

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Balakrishnan /Hamsa**

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917137	ECCS-0745 237	NSF	6917137	Career: Practical Algorithms For Next Ge	02/01/2008	01/31/2014	44,550	9,242	2,588	40,402	40,233	137,015	400,000	400,000	0	6917137
6921266	00006900	University of California - Berkeley	6921266	Modeling Analysis And Control Of Distrib	09/15/2009	08/31/2014	52,935	11,926	3,339	55,296	52,487	175,983	750,000	618,447	131,553	6921266
6927688	CNS-12390 54	NSF	6927802	Cps: Frontiers: Forces - Hamsa Balakrish	01/15/2013	03/31/2015	23,814	10,048	2,813	22,782	21,197	80,654	260,000	87,969	172,031	6927802

**P061094 Leith-Aerofo5**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924995	7000174664	Lincoln Laboratory	6924995	Phase II: Demonstration Of Reduced Surfa	11/01/2011	09/30/2014	24,447	18,138	5,079	29,702	33,735	111,101	252,445	259,201	-6,756	6924995

**Supervisor Total:** 145,746 49,353 13,819 148,182 147,652 504,752 1,662,445 1,365,617 296,828

**Supervisor: Barnett /Arnold I**

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924992	Z987701	University of Maryland - College Park	6928684	Barnett Supplemental Task: North Atlan	06/01/2013	12/30/2013		14,601	4,088		11,307	29,997	29,997	29,997	0	6928684
6924992	Z987701	University of Maryland - College Park	6929717	Barnett - Supplemental Task: North Atla	02/03/2014	11/30/2014					0	29,980	0	29,980	6929717	

**Supervisor Total:** 14,601 4,088 11,307 29,997 59,977 29,997 29,980

**Supervisor: Barnhart /Cynthia**

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924989	Z987501	University of Maryland - College Park	6924989	Distributed Mechanisms For Determining N	09/01/2011	10/31/2014	24,293	5,476	1,533	17,050	19,486	67,839	287,979	159,256	128,723	6924989

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924992	Z987701	University of Maryland - College Park	6924992	Analysis And Modeling Of Passenger Delay	09/07/2011	11/30/2014	70,740	5,476	1,533	65,061	47,151	189,962	451,224	451,502	-278	6924992
<b>Supervisor Total:</b>																
<b>Supervisor: Barrett /Steven R. H.</b>																
<b>P061094 Leith-Aerofo5</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6922103	Ecba Of Alternative Jet Fuels (P28)	09/01/2010	08/31/2012	0	0	0	0	0	0	224,921	224,921	0	6922103
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6924571	Alternative Jet Fuels Dla Energy Analysi	09/01/2011	08/31/2012	0	0	0	0	0	0	299,871	299,871	0	6924571
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6926336	Improving Aviation Climate Policy Analys	09/01/2012	08/31/2014	44,532	26,802	7,731	38,350	50,666	168,080	281,400	241,380	40,020	6926336
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6926337	Development Of Aviationair Qulatiy Asses	09/01/2012	08/31/2014	53,570	15,429	4,882	51,593	46,068	171,543	310,000	280,255	29,745	6926337
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6926436	Sustainability Assessment Of Alternative	09/01/2012	08/31/2014	98,027	151,611	52,181	91,762	177,243	570,823	700,507	570,823	129,684	6926436
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6926472	Sustainability Assessment: Faa	09/01/2012	08/31/2013	5,357	11,287	2,804	9,985	16,483	45,916	279,768	279,768	0	6926472

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921200	09-C-NE-MIT	US DOT - Federal Aviation Administration	6926473	Sustainability Assessment: Afrl	09/01/2012	08/31/2013	0	4,517	1,649	3,430	5,373	14,969	99,839	99,839	0	6926473
6921200	09-C-NE-MIT	US DOT - Federal Aviation Administration	6926474	Sustainability Assessment: Dla Energy	09/01/2012	08/31/2013	4,383	21,996	7,739	8,404	23,813	66,335	299,886	299,886	-0	6926474
6925043	NNX12AB20A	NASA - Ames Research Center	6925043	Realtime Assessment Of Emissions Impacts	11/15/2011	11/14/2014	39,324	70,740	25,093	291,051	100,791	526,998	1,131,849	921,744	210,105	6925043
<b>Supervisor Total:</b>																
								245,193	302,381	102,079	494,575	420,436	1,564,66	3,628,041	3,218,487	409,554

**Supervisor: Belobaba /Peter P**

**P061093 Lee-Aerofo4**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6869300	MASTER AGREEMENT	Multi-Sponsored Consortium	6869300	Pods Passenger Origin-Destination Simul	07/01/1999	06/30/2015	52,435	19,027	6,945	69,203	52,414	200,024	3,300,000	3,064,944	235,056	6869300
6897842	MASTER AGREEMENT	Multi-Sponsored Consortium	6897842	Airline Industry Consortium	06/01/2005	06/30/2015	55,177	118,821	31,560	79,477	131,878	416,912	2,695,000	2,500,885	194,115	6897842
<b>Supervisor Total:</b>																
								107,611	137,847	38,505	148,680	184,293	616,937	5,995,000	5,565,829	429,171

**Supervisor: Cahoy /Kerri**

**P061097 Le-Aerofo8**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6925499	AFS12-0207	Aurora Flight Sciences Corporation	6925499	Distributed Satellite Systems	12/21/2011	05/31/2015	26,785	11,535	1,891	22,932	25,130	88,272	232,500	156,365	76,135	6925499
6925546	PO 7000180248	Lincoln Laboratory	6925546	Micromas	02/01/2012	01/31/2014	2,664	0	0	1,539	2,564	6,767	136,929	136,929	0	6925546
6925546	PO 7000180248	Lincoln Laboratory	6925657	Micromasfm Fabricated Equipment	02/01/2012	01/31/2014				97,956		97,956	283,071	283,071	0	6925657

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6925650	AGREEMENT DTD. 4/5/12	Inmarsat plc	6925650	Analysis Of Commercial Spacecraft Housek	02/01/2012	01/31/2014	7,324	2,622	734	6,449	6,653	23,783	65,441	65,441	0	6925650
6927252	FA9550-13-1-0099	Air Force Office of Scientific Research - AFOSR	6927252	Geo Satellites As Space Weather Sensors	02/15/2013	02/14/2016	20,787	30,387	10,054	31,495	44,178	136,900	240,000	148,328	91,672	6927252
6928592	7000249226	Lincoln Laboratory	6928592	Next Generation Environmental Monitoring	09/01/2013	08/31/2014	13,440			19,198	11,593	44,232	45,000	44,232	768	6928592
6928592	7000249226	Lincoln Laboratory	6928727	Fabricated Equipment: Next Generation En	09/01/2013	08/31/2014				30,320		30,320	30,000	30,320	-320	6928727
6928843	RSA NO. 1492486	CalTech - Jet Propulsion Lab	6928843	Free Space Optical Communications For Sm	10/25/2013	09/28/2014		0	0	5,264	2,948	8,211	60,000	8,211	51,789	6928843
6929185	NNX14AC7 5G	NASA - Goddard Space Flight Center	6929185	Microwave Radiometer Technology Accelerator	09/20/2013	12/19/2016	25,322	3,963	1,110	21,975	17,705	70,074	150,000	70,074	79,926	6929185
6929185	NNX14AC7 5G	NASA - Goddard Space Flight Center	6929461	Fabricated Equipment: Mirata Cubesat	12/20/2013	12/19/2016				0		0	150,000	0	150,000	6929461
6929185	NNX14AC7 5G	NASA - Goddard Space Flight Center	6929462	Subcontract To The Aerospace Corporatio	12/20/2013	12/19/2016				0		0	140,704	0	140,704	6929462
6929185	NNX14AC7 5G	NASA - Goddard Space Flight Center	6929463	Subcontract To Umass Amherst	12/20/2013	12/19/2016				0		0	353,968	0	353,968	6929463
6929185	NNX14AC7 5G	NASA - Goddard Space Flight Center	6929464	Subcontract To Space Dynamics Lab.	12/20/2013	12/19/2016				592	115	706	53,231	706	52,525	6929464

Supervisor Total: 96,323 48,506 13,789 237,720 110,885 507,222 1,940,844 943,677 997,166

**Supervisor: Crawley /Edward F**

**P061015 Inactive-Aero/Astro Sponsored Educ Grant**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6914515	Bp Sakhalin Systems Architecture Analysis	09/01/2006	12/31/2008	0	0	0	0	0	0	530,000	530,000	0	6914515

**P061093 Lee-Aerofo4**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926113	Exploration Architectures And Technologi	07/01/2012	06/30/2014	8,203	13,705	3,673	5,226	12,385	43,191	500,000	293,759	206,241	6926113
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926569	Tylor Hess Univ Ctered Econ Eng	09/01/2012	08/31/2013	9,506	9,017	3,291	2,225	12,216	36,255	100,000	100,000	0	6926569
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6919068	Integrated Socio-Technical Framework For	01/01/2009	12/31/2010	0	0	0	0	0	0	365,868	365,868	-0	6919068
6923905	LETTER DTD 5/16/11	Florida Power and Light Company	6923906	Smart Energy Grid Associates Partnership	08/01/2010	07/31/2013		3,709	1,085	-0	3,236	8,030	250,000	250,000	-0	6923906
6924723	NNX11AR70G	NASA - Goddard Space Flight Center	6924723	Comprehensive Systems Architecting Of Ex	06/08/2011	12/31/2013	7,390	8,124	2,965	10,629	14,928	44,036	474,997	474,997	0	6924723
6929366	NNX14AD97G	NASA - Goddard Space Flight Center	6929366	Comprehensive Systems Architecting Of Ex	11/01/2013	09/30/2014	24,333	25,107	9,164	36,853	40,695	136,152	175,000	136,152	38,848	6929366

Supervisor Total:

49,432    59,662    20,178    54,933    83,460    267,664    2,395,865    2,150,776    245,089

**Supervisor: Cummings /Mary L**

**P061090 Hu-Aerofo1**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6897472	MIT-BA-GT A-1	Boeing Phantom Works	6897472	Team Supervisory Decision Support In Com	03/01/2005	08/31/2014	0	0	0	0	0	0	1,381,012	1,381,006	6	6897472
6897472	MIT-BA-GT A-1	Boeing Phantom Works	6921792	Fabricated Equipment - Boeing Mavomlu	03/01/2009	11/30/2011				0		0	13,988	13,988	0	6921792
6897472	MIT-BA-GT A-1	Boeing Phantom Works	6925184	Human Automation Collaboration In Superv	01/01/2012	08/31/2014	32,075	58,727	4,992	33,364	31,298	160,455	530,000	343,037	186,963	6925184
6929380	PO 7000251167	Lincoln Laboratory	6929380	Test Subject Support	06/01/2013	12/31/2014				2,715	1,520	4,235	5,304	4,235	1,069	6929380
<b>Supervisor Total:</b>							32,075	58,727	4,992	36,079	32,818	164,691	1,930,304	1,742,266	188,038	

**Supervisor: Darmofal /David L P061093 Lee-Aerofo4**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926066	Darmofal - Comprehensive Computational E	06/01/2012	12/31/2014		0	0		0	0	20,686	20,686	-0	6926066
6897743	MIT-BA-GT A-1	Boeing	6897743	Automated High Fidelity Cfd Simulation	05/01/2005	05/31/2016	34,548	56,406	18,756	34,324	35,464	179,498	1,696,451	1,358,922	337,529	6897743
6925981	NNX12AJ75 A	NASA - Langley Research Center	6925981	Higher-Order Space-Time Adaptive Methods	08/03/2012	08/02/2015	21,152	49,833	15,094	8,271	34,008	128,358	317,482	257,383	60,099	6925981
6925981	NNX12AJ75 A	NASA - Langley Research Center	6926122	Pre-Award Expenses	07/01/2012	08/02/2012		0	0		0	0	8,378	8,378	0	6926122
6927658	PURCHASE CONTRACT NO. 76920	Boeing Research & Technology	6927658	Revolutionary Computational Aerosciences	09/28/2012	11/22/2013		3,472	868	10,247	5,934	20,521	35,300	35,300	-0	6927658
<b>Supervisor Total:</b>							55,700	109,710	34,718	52,843	75,405	328,376	2,078,298	1,680,669	397,628	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

**Supervisor: de Weck /Olivier L**

**P061090 Hu-Aerofo1**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6927729	Fdp Joint Research Project Golkar	04/15/2013	04/30/2014	59,949	45,754	15,418	56,603	70,602	248,326	250,000	252,125	-2,125	6927729
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6919067	Management Of Change In Complex Oil And	01/01/2009	03/31/2011	0	0	0	0	0	0	278,978	278,978	0	6919067
6925860	AGMT DTD 3/28/12	Valador, Inc.	6925860	Nasa Innovative Mars Habitat Design Conc	03/28/2012	10/31/2013	2,664	0	0	4,434	2,840	9,938	76,464	76,464	0	6925860
6926452	VU-DSR #22666-S3	Vanderbilt University	6926452	Model-Based Amphibious Racing Challenge	07/13/2012	01/12/2014	9,740	0	0	8,015	7,249	25,004	199,375	199,375	0	6926452
6929205	MIT-CJ60D	Valador, Inc.	6929205	Nasa Innovative Mars Habitat Design Conc	08/15/2013	02/28/2014	5,156			4,859	2,888	12,902	12,902	12,902	0	6929205
6929371	PO NO. SC001-794	Draper Laboratory Incorporated	6929371	Design And Optimization Of Satellite Con	01/16/2014	05/31/2014	11,988			10,803	6,713	29,504	29,504	29,504	0	6929371
<b>Supervisor Total:</b>								89,497	45,754	15,418	84,713	90,291	325,675	847,224	849,348	-2,125

**Supervisor: Drela /Mark**

**P061093 Lee-Aerofo4**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922032	MIT-BA-GT A-1	Boeing	6922032	3D Boundary Layer Modeling And Calculati	06/01/2010	12/31/2013	0	36,569	10,239	6,976	30,119	83,903	319,047	319,047	0	6922032
<b>Supervisor Total:</b>								0	36,569	10,239	6,976	30,119	83,903	319,047	319,047	0

**Supervisor: Greitzer /Edward M**

**P061097 Le- Aerofo8**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919869	AGMT. DTD. 6/11/09	Mitsubishi Heavy Industries Limited	6919869	A Proposal On Multistage Centrifugal Com	02/01/2009	12/31/2014	12,498	15,916	4,590	21,742	27,331	82,076	777,331	751,802	25,529	6919869
6923232	NNX11AB3 5A	NASA - Glenn Research Center	6923232	Aircraft And Technology Concepts For An	10/01/2010	11/29/2014	50,398	28,747	4,269	1,035,952	131,951	1,251,316	4,898,819	4,298,344	600,474	6923232
<b>Supervisor Total:</b>																
<b>Supervisor: Haimes /Robert P061093 Lee-Aerofo4</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922197	NNX10AJ98 G	NASA - Ames Research Center	6922197	Geometric Control For Design Through Ana	07/01/2010	06/30/2013		117	42	0	107	266	172,988	172,988	-0	6922197
6924062	NNX11AI66 A	NASA - Glenn Research Center	6924062	Geometry Interface For The Nasa Openmdao	06/09/2011	06/08/2015		50,363	18,383	66,281	53,393	188,419	791,390	700,087	91,303	6924062
6924108	3001889485	University of Michigan	6924108	Geomach: Geometry Fo Mdao Of Aircraft C	06/02/2011	06/01/2014		19,976	7,291	2,331	19,979	49,579	103,005	105,176	-2,171	6924108
6926864	10022273-M IT	University of Utah	6926864	Visualization Of Discontinuous Galerkin	08/01/2012	01/31/2015		18,746	6,842	0	14,330	39,919	90,252	61,912	28,340	6926864
6927972	NNX13AK1 6G	NASA - Ames Research Center	6927972	Geometry And Meshing Control For Design	07/01/2013	06/30/2016		51,164	18,675	5,701	42,291	117,830	266,087	117,830	148,257	6927972
<b>Supervisor Total:</b>																
<b>Supervisor: Hansman /Robert J P061093 Lee-Aerofo4</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914458	NNA06CN2	NASA - Ames Research Center	6914458	Cognitively Based Traffic Complexity Met	10/01/2006	09/30/2014	21,915	8,325	2,331	23,531	22,423	78,524	990,777	917,690	73,087	6914458
6922473	NNX10AN9	NASA - Ames Research Center	6922473	Methodologies To Evaluate Trade-Offs Bet	09/01/2010	08/31/2014	18,599	8,898	2,380	16,532	23,648	70,057	742,037	616,191	125,846	6922473
6922829	7000126525	Lincoln Laboratory	6922829	Small Deployable Uav Systems	09/01/2010	09/30/2014	9,945	689	59	13,987	14,271	38,950	332,999	354,743	-21,744	6922829
6922829	7000126525	Lincoln Laboratory	6923506	Fabricated Equipment - Locusts Mirco-Uav Faa Joint University Program For Air Tra	09/01/2010	09/30/2014				0		0	45,000	18,078	26,922	6923506
6924570	11-G-016	US DOT - Federal Aviation Administration	6924570		08/29/2011	05/31/2014	19,041			24,073	15,604	58,719	320,000	119,507	200,493	6924570
6924930	Z988401	University of Maryland - College Park	6924930	Ads-B Airb With Alerting Research (Deliv	09/15/2011	01/15/2015	22,451	1,912	535	67,106	22,042	114,046	2,832,500	2,811,671	20,829	6924930
6924930	Z988401	University of Maryland - College Park	6929500	Ads-B Airb With Alertin Research . Suppl	01/01/2014	01/15/2015				1,200	726	1,926	44,022	1,926	42,096	6929500
6925061	Z988203	University of Maryland - College Park	6925061	The Impact Of Oil Prices On The Air Tran	09/16/2011	08/31/2013	0	1,912	535	3,098	3,355	8,901	94,241	94,241	0	6925061
6925072	Z990301	University of Maryland - College Park	6925072	The Impact Of Air Transportation On U.S.	09/19/2011	09/30/2013	0	1,912	535	0	1,481	3,928	184,131	184,131	0	6925072
6925073	Z990002	University of Maryland - College Park	6925073	Wake Turbulence Analysis And Research To	09/22/2011	01/15/2015	31,617	1,912	535	23,424	21,710	79,199	235,000	180,948	54,052	6925073
6926608	Z908802	University of Maryland	6926608	Five-Year Operational Expectations For T	08/01/2012	12/31/2013	9,405	9,652	3,360	3,053	13,273	38,744	108,700	108,700	-0	6926608
6927414	7000224798	Lincoln Laboratory	6927414	Modular Uav Demonstration Program	01/01/2013	12/31/2014	22,130	3,902	332	19,843	15,757	61,964	100,000	80,877	19,123	6927414
6927414	7000224798	Lincoln Laboratory	6927457	Fabricated Equipment: Flexible Uav	01/01/2013	12/31/2014				4,150		4,150	50,000	23,595	26,405	6927457

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6928933	7000243692	Lincoln Laboratory	6928933	Innovation In Unmanned Air Vehicle Devel	11/01/2013	10/31/2014						0	150,000	0	150,000	6928933
<b>P061094 Leith-Aerofo5</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6923718	System-Level Implications Of Changes In	03/02/2011	09/30/2014	2,331	10,214	3,346	2,926	10,878	29,694	199,390	163,699	35,691	6923718
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6924663	Low Power/Low Drag Approaches To Mitiga	09/01/2011	02/28/2013		0	0	0	0	0	39,864	39,864	-0	6924663
6926777	7000213564	Lincoln Laboratory	6926777	En-Route And Terminal Speed & Altitude O	09/01/2012	11/30/2014	15,828	17,855	1,081	14,952	14,688	64,402	111,200	111,132	68	6926777
6928689	13-C-AJFE-MIT-01	US DOT - Federal Aviation Administration	6928689	Center Of Excellence For Alternative Jet	09/20/2013	09/19/2014						0	0	0	0	6928689
6928689	13-C-AJFE-MIT-01	US DOT - Federal Aviation Administration	6928691	Start-Up Activities: Center Of Excellenc	09/20/2013	09/19/2014				2,927	1,639	4,566	10,000	4,566	5,434	6928691
6928944	DTRT5714P 80013	U.S. Department of Transportation TSC	6928944	Assessment And Analysis Of Carbon Dioxid	11/26/2013	11/30/2014	20,139	17,137	6,255	7,283	28,456	79,270	83,955	79,270	4,685	6928944

Supervisor Total: 193,399 84,320 21,284 228,085 209,951 737,039 6,673,816 5,910,829 762,987

**Supervisor: Hileman /James I**

**P061094 Leith-Aerofo5**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6922835	Alternative Jet Fuels Air Mobility Comma	09/22/2010	08/31/2011	0	0	0	0	0	0	298,935	298,935	0	6922835

**Supervisor Total:** 0 0 0 0 0 0 298,935 298,935 0

**Supervisor: Hoffman /Jeffrey A**

**P061094 Leith-Aerofo5**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917890	4500000220	Boston University	6917890	A Sounding Rocker Measurement Of D/H Rat	06/01/2008	12/31/2013	0	495	42	0	365	903	277,574	277,574	-0	6917890
6926151	SC001-612	Draper Laboratory Incorporated	6926151	Cmg-Based Stability For Evas Near Low-Gr	06/30/2012	06/28/2013	0	2,356	200	7,153	5,437	15,147	74,000	69,142	4,858	6926151
6928239	SC001-740	Draper Laboratory Incorporated	6928239	Cmg-Based Stability For Evas Near Low-Gr	07/01/2013	06/27/2014	24,194	9,359	2,620	41,151	31,203	108,526	110,000	108,526	1,474	6928239

**P061097 Le- Aerofo8**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923400	NNH11CC2 6C	NASA - Goddard Space Flight Center	6923400	Zero Robotics	02/17/2011	04/16/2013	0	0	0	-2,818	-9,078	-11,896	1,150,768	1,150,768	-0	6923400

**Supervisor Total:** 24,194 12,210 2,863 45,487 27,927 112,680 1,612,342 1,606,011 6,331

**Supervisor: How /Jonathan P**

**P061090 Hu-Aerofo1**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896735	MIT-BA-GT A-1	Boeing North America, Incorporated	6896735	Health Aware Task Planning For Uav Swarm	06/01/2004	12/31/2016	60,272	11,670	3,268	45,630	48,167	169,007	2,472,454	1,561,533	910,921	6896735
6896735	MIT-BA-GT A-1	Boeing North America, Incorporated	6897078	Fab Eq: Helicopter Set Ups	06/01/2004	12/31/2016				121,057		121,057	612,274	429,667	182,607	6897078

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6916581	MURI N00014-07-1-0749	Navy - ONR	6916653	Muri: Jonathan How Child Account: Cognit	08/01/2007	06/01/2014	11,323	32,634	10,136	13,682	37,868	105,642	531,976	531,973	3	6916653	
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925247	Predictive Modeling In Uncertain Environ	11/01/2012	10/31/2014	15,190				71,745	12,380	99,314	300,000	118,280	181,720	6925247
6918868	1150069-21 8432	Carnegie-Mellon University	6918868	Human Automated Planner Interaction For	05/28/2008	06/30/2013	0	0	0	5,407	3,677	9,084	567,824	567,824	0	6918868	
6919428	N00014-09-1-0625	Navy - ONR	6919649	Child-How - Dod Fy 09 & 10 Capped Funds	06/01/2009	09/30/2014	0	0	0	0	0	0	161,977	161,977	-0	6919649	
6919428	N00014-09-1-0625	Navy - ONR	6925007	Child - How Uncapped Funds Fy11 + Fy12	12/17/2010	09/30/2014	8,981	56,826	18,575	2,428	59,030	145,840	461,728	356,137	105,591	6925007	
6928348	SUBCONT RACT #1584-MIT	Scientific Systems Company, Incorporated	6928348	Integrated Motion Planning And Autonomou	07/29/2013	05/20/2014	17,455	3,165	886	15,774	12,043	49,324	50,000	49,324	676	6928348	
6928375	SUBCONT RACT NO. 70488	CREARE, Incorporated	6928375	Airborne Sensing For Ship Airwake Survey	07/18/2013	10/14/2014	9,544	4,342	1,216	4,500	8,613	28,213	46,000	28,213	17,787	6928375	
6928458	AGMT. DTD. 8/21/13	Raytheon Company	6928458	Planning Algorithms And Architectures Fo	08/21/2013	12/18/2014	7,380				5,401	4,133	16,913	150,000	16,913	133,087	6928458
6929518	AGREEMENT DATED 3/1/14	Denso Corporation	6930084	Online Learning For Highway Driver Assis	06/01/2014	05/31/2015						0	150,000	0	150,000	6930084	
<b>Supervisor Total:</b>						130,142	108,638	34,081	285,623	185,911	744,395	5,504,232	3,821,841	1,682,391			

**Supervisor: Karaman /Sertac**  
**P061097 Le- Aerofo8**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916150	Fm - Sertac Karaman	05/01/2013	06/30/2015	24,447			25,006	15,595	65,048	0	65,048	-65,048	6916150
6929620	CNS-13506 85	NSF	6929620	Career: Practical Algorithms And Fundame	03/01/2014	02/28/2019	2,532	5,628	1,576	4,081	7,737	21,554	99,554	21,554	78,000	6929620

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

Supervisor Total: 26,979 5,628 1,576 29,087 23,332 86,602 99,554 86,602 12,952

**Supervisor: Lagace /Paul A**

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6899301	MIT-BA-GT A-1	Boeing	6899301	Considerations In The Spanwise Morphing	01/01/2006	12/31/2015	0	0	0	0	0	0	1,045,402	1,045,402	-0	6899301
6899301	MIT-BA-GT A-1	Boeing	6924825	Considerations In The Structural Behavio	09/01/2011	12/31/2015	87,900	14,366	1,221	76,824	64,678	244,989	1,029,864	465,165	564,699	6924825

Supervisor Total: 87,900 14,366 1,221 76,824 64,678 244,989 2,075,266 1,510,567 564,699

**Supervisor: Leveson /Nancy G**

**P061061 Inactive-Software Engineering Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6916728	Organizational Risk Analysis Of Process	12/01/2007	05/31/2009	0	0	0	0	0	0	204,328	204,328	-0	6916728

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6925697	Developing Leading Indicators For Risk I	01/15/2012	08/31/2013	0	0	0	0	0	0	75,011	75,011	-0	6925697
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925251	Enhanced Requirements Development Using	01/01/2013	12/31/2014	6,347	4,632	1,597	5,928	8,256	26,759	149,162	28,384	120,778	6925251
6922369	NNL10AA13 C	NASA - Langley Research Center	6922370	Assuring Safety Using System Theoretic C	09/01/2010	08/31/2011	0	0	0	0	0	0	560,712	560,712	0	6922370
6922369	NNL10AA13 C	NASA - Langley Research Center	6924567	Assuring Safety Using System Theoretic C	09/01/2011	05/31/2014	69,396	77,985	23,541	189,158	119,427	479,507	1,129,256	1,087,185	42,071	6924567
6924780	NRC-HQ-11 -6-04-0060	U.S. Nuclear Regulatory Commission	6924780	Evaluating The Safety Of Digital Instrum	09/21/2011	10/31/2013		16,750	6,114	2,107	15,107	40,078	174,500	174,500	0	6924780

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927548	PO 7000233404	Lincoln Laboratory	6927548	Tbo Risk Assessment	01/01/2013	12/31/2013	15,297			10,017	8,789	34,102	67,934	67,934	0	6927548
6928713	1281	General Motors Company	6928713	Investigation Of Stamp/Stpa As A Means T	10/01/2013	09/30/2014	6,347	3,333	1,217	6,224	7,481	24,602	45,443	24,602	20,841	6928713
6929171	RESEARCH AGREEMENT DATED 1/	Japan Manned Space Systems Corporation	6929171	Research On The Applicability Of Cast To	01/01/2014	03/14/2014		2,100	588	6,924	5,388	15,000	15,000	15,000	0	6929171
6929367	RESEARCH AGREEMENT DATED 1/	Japan Manned Space Systems Corporation	6929367	Research On Cast	01/01/2014	03/31/2014		299	84	10,512	6,102	16,997	16,997	16,997	0	6929367
6929393	NNX14AC7 1A	NASA - Ames Research Center	6929393	System Safety For Highly Distributed Air	01/01/2014	12/31/2014	2,771	19,781	5,539	0	15,731	43,821	699,221	43,821	655,400	6929393
<b>Supervisor Total:</b>								100,157	124,880	38,679	230,869	186,281	680,866	3,137,562	2,298,473	839,089

**Supervisor: Lozano /Paulo C P061090 Hu-Aerofo1**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924434	FA2386-11-1-4074	Asian Office of Aerospace Research and Development	6924434	Silicon Nano-Tips And Related Nano-Syste	08/25/2011	08/24/2014	2,435	-2,064	-940	616	-12	35	135,000	135,000	0	6924434
6925016	SUBAWARD NO. 2011-2695	University of California - Irvine	6925115	Electrosprayed Heavy Ion And Nanodrop Be	09/30/2011	09/29/2013	5,328	7,600	2,128	0	9,109	24,165	181,502	181,502	0	6925115
6925498	AFS12-0208	Aurora Flight Sciences Corporation	6925498	Cubesat Electrospray Thruster Assembly	12/21/2011	12/31/2014	18,285	5,579	2,036	36,775	28,394	91,070	171,347	152,643	18,704	6925498
6925932	CMMI-1162 182	NSF	6925932	Eager: Ionic Liquid Ion Sources And Nano	06/01/2012	05/31/2014	7,992	4,310	1,064	8,340	11,701	33,407	129,411	129,369	42	6925932

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926018	AGMT. DTD. 6/1/12	ESPACE	6926018	Peta Phase 2	06/01/2012	04/30/2014	15,863	6,091	1,064	29,837	25,541	78,397	203,734	229,918	-26,184	6926018
6926396	AFS12-1121	Aurora Flight Sciences Corporation	6926642	Lozano - Phoenix Account	07/31/2012	08/31/2013	0			110	62	172	19,527	19,527	0	6926642
6928454	AGMT. DTD. 8/14/13	ESPACE	6928454	Impact: Validation Of Ieps In Space	08/08/2013	08/07/2014	75,061	23,873	6,060	134,600	103,251	342,845	300,000	342,845	-42,845	6928454
6928455	AGMT. DTD. 8/14/13	ESPACE	6928455	Peta Phase 3	06/26/2013	08/07/2014	10,965			13,420	9,296	33,681	34,000	33,681	319	6928455
6928711	NNL13AA12 C	NASA - Langley Research Center	6928711	Scalable Ion Electrospray Propulsion Sys	10/01/2013	03/31/2015	55,453	74,272	25,972	167,184	142,352	465,233	1,043,000	465,233	577,767	6928711
6928711	NNL13AA12 C	NASA - Langley Research Center	6929067	Fabricated Equipment: High Temperature T	10/01/2013	03/31/2015				46,712		46,712	57,000	46,712	10,288	6929067
<b>Supervisor Total:</b>								191,382	119,661	37,385	437,594	329,693	1,115,71	2,274,521	1,736,430	538,091

**Supervisor: Martinez-Sanchez /Manuel P061090 Hu-Aerofo1**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924742	FA9550-11-1-0195	Air Force Office of Scientific Research - AFOSR	6924742	Plasma-Materials Interactions In Electri	06/15/2011	03/14/2015	31,405	4,475	1,633	168,974	29,176	235,664	938,959	669,108	269,851	6924742
6926860	S701413	Loral Systems Group	6926860	Spacecraft Charging Data Analysis	11/09/2012	11/30/2013	0	0	0	10,000	5,600	15,600	49,924	49,924	0	6926860
<b>Supervisor Total:</b>								31,405	4,475	1,633	178,974	34,776	251,264	988,883	719,032	269,851

**Supervisor: Marzouk /Youssef M P061097 Le- Aerofo8**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978627	KUS-I1-010-01	KAUST Global Research Partnership	6920874	Kaust Prof. Youssef Marzouk	06/01/2009	05/31/2015	17,316	0	0	16,682	15,773	49,771	550,000	549,985	15	6920874
6920649	DE-SC0002 517	DOE - Chicago	6920649	Large-Scale Optimization For Bayesian In	06/17/2009	09/14/2013	0	3,738	1,364	1,417	4,675	11,193	406,222	406,222	-0	6920649
6921579	DE-SC0003 564	DOE - Chicago	6921580	Tas::89 0227::Tas Recovery Act - Analysi	02/01/2010	09/30/2013	5,328	11,007	3,400	3,802	16,029	39,566	300,000	300,000	-0	6921580
6921794	DE-SC0003 908	DOE - Chicago	6921794	Tas:89 0227::Tas Recovery Act - Predicti	04/15/2010	04/14/2015						0	169,339	0	169,339	6921794
6921794	DE-SC0003 908	DOE - Chicago	6921795	Tas:89 0227::Tas Recovery Act - Predicti	04/15/2010	04/14/2014	19,891	18,192	6,182	32,579	40,102	116,946	629,131	456,648	172,483	6921795
6924334	ECCS-1128 147	NSF	6925449	Decision Making Under Coupled Multi-Time	08/15/2011	07/31/2014	21,616			18,975	14,754	55,344	100,000	99,880	120	6925449
6924596	DE-SC0007 099	DOE - Chicago	6924596	Quantification Of Uncertainty In Extreme	08/01/2011	08/31/2014	17,789	29,052	10,231	29,067	41,766	127,904	450,000	319,195	130,805	6924596
6926222	FA9550-12-1-0420	Air Force Office of Scientific Research - AFOSR	6926222	Model-Based Optimal Experimental Design	07/01/2012	08/31/2014	19,639	10,491	2,938	20,352	23,865	77,285	203,000	149,553	53,447	6926222
6926594	DE-SC0008 926	DOE - Chicago	6927049	Child - Marzouk - 6926594	08/01/2012	08/31/2015	29,592	2,244	628	24,732	19,931	77,126	155,000	139,347	15,653	6927049
6926659	DE-SC0008 923	DOE - Chicago	6927035	Child - Marzouk	09/01/2012	08/31/2014	20,137	36,578	12,329	18,364	39,874	127,283	163,049	159,226	3,823	6927035
6927122	DE-SC0009 297	DOE - Chicago	6927145	Diamond Child Acct-Marzouk	12/15/2012	12/14/2014	26,747	23,990	8,574	41,488	38,175	138,974	350,000	181,834	168,166	6927145
6928873	UTA13-000 874	University of Texas - Austin	6928873	Extreme-Scale Bayesian Inference For Unc	09/01/2013	08/31/2014	2,771	2,004	561	1,150	3,632	10,118	135,714	10,118	125,596	6928873
<b>Supervisor Total:</b>							180,826	137,296	46,206	208,607	258,576	831,511	3,611,455	2,772,009	839,446	

**Supervisor: Miller /David W  
P061090 Hu-Aerofo1**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921368	NNH10CC2	NASA - Goddard Space Flight Center	6921368	Supporting The Spheres Facility Aboard T	12/24/2009	10/31/2013	0	-2,615	-954	170,067	14,594	181,092	1,145,000	1,145,000	0	6921368
6923377	NNH11CC2	NASA - Goddard Space Flight Center	6923377	Visual Estimation And Relative Tracking	02/15/2011	12/31/2013	7,992	5,054	1,410	52,751	5,105	72,312	1,189,769	1,189,672	97	6923377
6925636	NNG12FD7	NASA - Goddard Space Flight Center	6925636	Regolith X-Ray Imaging Spectrometer (Rex)	12/16/2011	09/30/2014	0	20	5	50,000	1	50,026	392,529	392,529	0	6925636
6925636	NNG12FD7	NASA - Goddard Space Flight Center	6927957	Regolith X-Ray Imaging Spectrometer (Rex)	12/16/2011	09/30/2014		68,053	24,282	610,016	82,631	784,982	1,376,918	794,750	582,168	6927957
6925636	NNG12FD7	NASA - Goddard Space Flight Center	6927983	Fabricated Equipment: Rexitis Spectromete	06/01/2013	09/30/2014				258,718		258,718	579,382	260,935	318,447	6927983
6925636	NNG12FD7	NASA - Goddard Space Flight Center	6928630	LI Child	06/01/2013	09/30/2014		15,178	4,373	11,908	8,182	39,641	50,000	39,641	10,359	6928630
6926756	NNX12AQ5	NASA - Goddard Space Flight Center	6926796	Fabricated Equipment: Flexible Coil & H	07/01/2012	09/09/2014				0		0	0	0	0	6926796

**P061097 Le- Aerofo8**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924118	Z660401	University of Maryland	6924118	Emff-Iss Testbed Program	02/04/2011	09/30/2013	0	0	0	1,993	1,355	3,348	149,372	149,372	-0	6924118
6925636	NNG12FD7	NASA - Goddard Space Flight Center	6926695	Fabricated Equipment: Rexitis Spectromete	12/16/2011	09/30/2013				39,169		39,169	88,832	88,832	0	6926695
6925925	SUBCONT RACT NO. 1458540	CalTech - Jet Propulsion Lab	6925925	Statistical Risk Estimation For Communic	07/01/2012	09/29/2013		2,711	990	400	2,296	6,397	50,000	50,000	-0	6925925

**Primary and Secondary Volume Report by Supervisor**

**Department: Aeronautics & Astronautics**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926396	AFS12-1121	Aurora Flight Sciences Corporation	6926396	Control And Propulsion Support For Darpa	07/31/2012	08/31/2013	7,305	-7,741	-2,825	4,248	553	1,539	330,473	330,473	0	6926396
<b>Supervisor Total:</b>																15,297    80,660    27,280    1,199,270    114,717    1,437,224    5,352,274    4,441,204    911,071

**Supervisor: Modiano /Eytan H**

**P061090 Hu-Aerofo1**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6918097	60014918	The Ohio State University Foundation	6918097	Stochastic Control Of Multi-Scale Networ	05/29/2008	06/28/2014	11,956	22,498	7,863	27,651	39,358	109,324	950,000	948,848	1,152	6918097
6920064	CNS-09159 88	NSF	6920064	Nets: Small Collaborative Research: Eff	08/01/2009	07/31/2013	-2,239	3,304	925	5,073	6,396	13,460	249,983	249,983	0	6920064
6920941	A00064930 1	University of Minnesota	6920941	Towards A Theory For Network Robustness	07/07/2009	07/06/2014	0	11,084	4,175	1,100	11,124	27,484	405,000	403,927	1,073	6920941
6922164	CNS-10178 00	NSF	6922164	Tc: Small: Collaborative Research: Prot	07/01/2010	06/30/2014	29,317	6,311	1,767	27,294	29,297	93,985	150,000	145,819	4,181	6922164
<b>Supervisor Total:</b>																39,034    43,197    14,730    61,117    86,175    244,253    1,754,983    1,748,577    6,406

**Supervisor: Newman /Dava J**

**P061090 Hu-Aerofo1**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6920945	AGREEMENT DATED 10/9/09	ExplorationWorks	W	6920945	Montana'S Big Sky Space Education: The N	06/04/2009	06/03/2013	0	1,804	505	0	1,570	3,879	179,840	179,840	0	6920945
6925345	NNX12AC0 9G	NASA - Johnson Space Center	6925345	Spacesuit Trauma Countermeasure System F	08/31/2011	11/29/2014	21,915	27,472	7,875	123,165	87,965	268,393	637,952	538,169	99,783	6925345	
6926830	SC001-00000 000696	Draper Laboratory Incorporated	6926830	Variable Vector Countermeasure Suit (V2S	09/10/2012	09/09/2014	25,081	0	0	37,888	3,657	66,626	199,859	144,694	55,165	6926830	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928439	AGMT. DTD. 8/23/13	Orbital Research, Incorporated	6928439	Hypoxia Monitoring Prediction And Alert	07/01/2013	06/30/2014	9,740			11,298	6,443	27,481	23,250	27,481	-4,231	6928439
6928440	AGMT. DTD. 9/13/13	Orbital Research, Incorporated	6928440	Hypoxia Monitoring Prediction And Alert	08/01/2013	07/31/2014	35,900			30,235	20,928	87,063	70,000	87,063	-17,063	6928440
6928468	AGMT. DTD. 7/1/13	Mide Technology	6928468	Phase I: Low Weight Atmospheric Diving S	07/01/2013	01/31/2014		11,792	3,302	183	8,555	23,832	23,832	23,832	0	6928468
<b>Supervisor Total:</b>																
								92,635	41,068	11,682	202,769	129,119	477,273	1,134,732	1,001,078	133,654

**Supervisor: Odoni /Amedeo R**

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916081	Fm - Amedeo Odoni	10/01/2009	09/30/2014	38,907	46,487	12,668	30,626	58,454	187,142	0	572,545	-572,545	6916081
<b>Supervisor Total:</b>																
								38,907	46,487	12,668	30,626	58,454	187,142	0	572,545	-572,545

**Supervisor: Oman /Charles M**

**P061097 Le- Aerofo8**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896373	HFP02001	Baylor College of Medicine	6920367	Human Automation Interactions And Perfor	07/01/2009	06/30/2013	0	-1,383	-491	0	-1,274	-3,148	728,877	728,877	0	6920367
6924666	DTFR53-11-C-00016	U.S. DOT-Federal Railroad Administration	6924666	Development And Evaluation Of A High Spe	09/23/2011	05/31/2014	2,435	93,815	25,642	17,799	77,045	216,737	502,738	502,738	1	6924666
6928949	09960-13	University Space Research Assoc.	6928949	Augmentation Of Sensorimotor Adaptabilit	10/01/2013	12/31/2014	11,851			11,478	7,084	30,413	39,847	30,413	9,434	6928949

**Primary and Secondary Volume Report by Supervisor**

**Department: Aeronautics & Astronautics**

**Fiscal Period 201412**

Supervisor Total:										14,286	92,432	25,151	29,277	82,855	244,002	1,211,402	1,202,020	0,700
-------------------	--	--	--	--	--	--	--	--	--	--------	--------	--------	--------	--------	---------	-----------	-----------	-------

**Supervisor: Paduano /James D**

**P061080 Inactive-Gas Turbine Laboratory**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896735	MIT-BA-GT A-1	Boeing North America, Incorporated	6896789	Boeing With Feron	06/01/2004	12/31/2007	0	0	0	0	0	0	148,000	148,000	0	6896789

Supervisor Total:										0	0	0	0	0	0	148,000	148,000	0
-------------------	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---	---------	---------	---

**Supervisor: Peraire /Jaime**

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898025	Sma2-Ce Flagship	07/01/2005	12/31/2014				0	0	0	0	16,283	-16,283	6898025
3978565	MOU DATED 9/17/04	The University of Singapore	6898029	Sma2 -Ce-Inter-Universit y Projects (Iup)	07/01/2005	06/30/2015	0			0	0	0	9,150	1,500	7,650	6898029
3978565	MOU DATED 9/17/04	The University of Singapore	6898051	Sma2-Jaime Peraire-Ce Flagship	07/01/2005	12/31/2014	9,608	9,958	3,635	11,614	19,497	54,313	591,700	590,278	1,422	6898051
3978565	MOU DATED 9/17/04	The University of Singapore	6898097	Sma2-J. Peraire-Ce-Iup	07/01/2005	12/31/2014	40,352	35,464	12,944	44,241	55,414	188,414	431,850	431,818	32	6898097
6926051	FA9550-12-1-0357	Air Force Office of Scientific Research - AFOSR	6926051	Hybridized Multiscale Discontinuous Gale	07/01/2012	06/30/2014	5,328	17,238	5,881	18,265	26,159	72,871	269,569	200,528	69,041	6926051

Supervisor Total:										55,288	62,661	22,460	74,120	101,069	315,598	1,302,269	1,240,407	61,862
-------------------	--	--	--	--	--	--	--	--	--	--------	--------	--------	--------	---------	---------	-----------	-----------	--------

**Supervisor: Radovitzky /Raul A**

**P061090 Hu-Aerofo1**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920380	N00014-09-1-1149	Navy - ONR	6920417	Dod Cap Funds - Fy09 Appropriation	08/11/2009	09/30/2013	0	-7,806	-2,186	0	-6,794	-16,785	379,338	379,338	-0	6920417

Supervisor Total:										0	-7,806	-2,186	0	-6,794	-16,785	379,338	379,338	-0
-------------------	--	--	--	--	--	--	--	--	--	---	--------	--------	---	--------	---------	---------	---------	----

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

**Supervisor: Saenz-Otero /Alvar**

**P061090 Hu-Aerofo1**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6926756	NNX12AQ5 9G	NASA - Goddard Space Flight Center	6926756	High Temperature Superconductors As Elec	07/01/2012	09/09/2014	17,389	34,030	10,953	107,012	42,593	211,978	450,000	344,883	105,117	6926756	
6926774	201632	Florida Institute of Technology	6926774	Utilizing Spheres For Acquisition Of Low	07/27/2012	05/31/2014	18,406	24,281	8,644	20,088	32,066	103,484	260,000	260,000	-0	6926774	
6928125	NNH13CJ23 C	NASA - Goddard Space Flight Center	6928125	Inspire 2	06/28/2013	11/28/2014	113,947	110,874	36,604	129,010	160,193	550,627	601,900	550,627	51,273	6928125	
6928125	NNH13CJ23 C	NASA - Goddard Space Flight Center	6929512	Aurora Flight Sciences Corporation Subco	06/28/2013	11/28/2014					271,000	14,000	285,000	600,000	285,000	315,000	6929512
6928125	NNH13CJ23 C	NASA - Goddard Space Flight Center	6929513	Topcoder, Inc. Subcontract	06/28/2013	11/28/2014					117,570	14,000	131,570	213,879	131,570	82,309	6929513

**P061097 Le- Aerofo8**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928125	ACCOUNT CANCELED	Accounts Cancelled	6928712	Account Canceled	06/28/2013	06/28/2013					0	0	0	0	0	6928712

**Supervisor Total:** 149,742 169,185 56,201 644,681 262,851 1,282,651 2,125,779 1,572,080 553,699

**Supervisor: Shah /Julie A**

**P061090 Hu-Aerofo1**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914666	N00014-07-1-0230	Navy - ONR	6914666	Human Supervisory Control Models For Coma	11/01/2006	11/30/2013	400	0	0	2,499	1,668	4,566	696,000	696,000	-0	6914666
6914666	N00014-07-1-0230	Navy - ONR	6921702	Dod Cap Funds - Fy10 Appropriation	04/01/2010	11/30/2013	4,928	14,769	1,255	2,447	6,899	30,299	425,000	425,000	0	6921702

**P061094 Leith-Aerofo5**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6925078	MIT-BA-GT A-1	Boeing	6925078	Flexible Work Sequencing And Scheduling	10/01/2011	09/30/2016	22,274	44,435	13,887	34,154	58,605	173,355	850,000	482,135	367,865	6925078
6925166	PO 7000180267	Lincoln Laboratory	6925166	Human-Machine Team Planning	12/01/2011	06/30/2014	35,959	11,488	3,290	34,279	35,536	120,552	190,000	189,766	234	6925166
6928620	FA8651-13-1-0002	Air Force Research Laboratory	6928620	Dynamic Decision-Making And Coordination	09/03/2013	09/02/2014	8,765	2,878	806	5,526	7,041	25,016	142,000	25,016	116,984	6928620
6928620	FA8651-13-1-0002	Air Force Research Laboratory	6929335	Fabricated Equipment: Uav Testbed	09/03/2013	09/02/2014				6,783		6,783	18,000	6,783	11,217	6929335
6928834	PO 901300796	Embraer-Em presa Brasileira de Aeronautica S.A.	6928834	Robotics In Final Assembly	12/01/2013	11/30/2015	13,490			10,803	7,554	31,846	61,200	31,846	29,354	6928834
<b>Supervisor Total:</b>						85,816	73,570	19,238	96,490	117,304	392,417	2,382,200	1,856,546	525,654		

**Supervisor: Spakovszky /Zoltan S**

**P061097 Le- Aerofo8**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915731	AGMT. DTD. 7/1/07	Pratt & Whitney	6915731	Assessment Of Propran Propulsion System	07/01/2007	10/31/2013	0	0	0	-208	-116	-324	583,771	583,771	0	6915731
6915731	AGMT. DTD. 7/1/07	Pratt & Whitney	6927241	Assessment Of Propran Propulsion System	01/01/2013	10/31/2013	10,656	-5,207	-1,458	8,973	3,893	16,858	70,000	70,000	-0	6927241
6919924	AFS09-0866	Aurora Flight Sciences Corporation	6919924	Experimental Lab Support	08/01/2009	07/31/2014		402	147	0	307	855	175,383	175,386	-3	6919924
6919924	AFS12-0695	Aurora Flight Sciences Corporation	6926395	Experimental Lab Support - Child	08/01/2012	07/31/2013		3,351	1,223	-3	2,562	7,133	64,000	64,000	0	6926395
6919924	AFS13-1431	Aurora Flight Sciences Corporation	6928467	Experimental Lab Support - Child	08/01/2013	07/31/2014		23,109	8,435		17,664	49,208	50,000	49,208	792	6928467
6922947	AGMT. DTD. 10/15/10	Mitsubishi Heavy Industries Limited	6922947	Advanced Design Of Supercritical Co2 Com	09/01/2010	08/31/2014	29,317	27,754	10,130	44,573	58,473	170,248	747,458	743,117	4,341	6922947

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922947	AGMT. DTD. 10/15/10	Mitsubishi Heavy Industries Limited	6927876	Fabricated Equipment: Co2 Tank System	04/01/2013	08/31/2014				37,092		37,092	90,000	55,118	34,882	6927876
6923581	AGMT DTD 2/21/11	Mitsubishi Heavy Industries Limited	6923581	Modeling Instabilities In High-Pressure	01/01/2011	12/31/2014	0	33,011	11,498	14,172	37,966	96,647	473,551	443,730	29,821	6923581
6924548	T09-6200-M IT	National Institute of Aerospace	6924548	Propulsion/Airframe Noise Scattering Pre	09/01/2011	09/30/2013	7,305	19,165	5,366	4,716	20,683	57,234	195,311	195,311	-0	6924548
6927131	NNM13AA0 3G	NASA - Marshall Space Flight Center	6927131	A New Modeling Approach For Rotating Cav	10/15/2012	01/14/2015	29,317	43,489	14,548	33,213	55,419	175,986	450,000	258,874	191,126	6927131
6927131	NNM13AA0 3G	NASA - Marshall Space Flight Center	6927528	Fabricated Equipment: Inducer Hardware A	10/15/2012	01/14/2015				513		513	50,000	513	49,487	6927528
6928532	T13-6500-M IT	National Institute of Aerospace	6928532	Propulsion/Airframe Noise Scattering Pre	10/01/2013	08/31/2014	12,646			13,652	10,002	36,300	74,350	36,300	38,050	6928532
<b>Supervisor Total:</b>								89,242	145,074	49,889	156,692	206,852	647,749	3,023,824	2,675,328	348,496

**Supervisor: Tan /Choon S  
P061097 Le- Aerofo8**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919593	AGREEMENT DATED 5/1/09	Honeywell	6919593	Operability Range Extension For Ported S	04/13/2009	08/31/2015	32,524	460	168	33,277	25,316	91,745	564,910	474,240	90,670	6919593
6921607	10-AFRL-10 22	Duke University	6921607	Aeromechanics Response In High Performan	09/02/2009	11/07/2013	0	9,649	3,522	1,311	9,848	24,330	255,528	255,528	0	6921607
6921804	10-GUIDE-1 031	Duke University	6921804	Aeromechanics Response In High Performan	09/02/2009	11/07/2013		16,740	6,110	0	15,538	38,387	97,472	97,472	-0	6921804
6924502	AGMT. DTD. 8/23/11	General Electric Company	6924502	Purge Flow Sealing Effectiveness In Mode	08/23/2011	02/26/2016		9,716	3,546	726	7,834	21,822	361,139	101,324	259,816	6924502
<b>Supervisor Total:</b>								32,524	36,565	13,346	35,314	58,535	176,284	1,279,050	928,564	350,486

**Primary and Secondary Volume Report by Supervisor**

**Department: Aeronautics & Astronautics**

**Fiscal Period 201412**

Supervisor Total:      \$0,000      \$0,000      \$0,000      \$0,000      \$0,000      \$0,000

**Supervisor: Waitz /Ian A**

**P061094 Leith-Aerofo5**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921200	06-C-NE-MI T	MIT - Internal Cost Sharing	6921201	Cost Sharing Account Faa Center Of Excel	10/01/2009	08/31/2014		93,053	26,055		66,700	185,807	511,946	511,947	-1	6921201
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6921200	Air Transportation Center Of Excellence	10/01/2009	09/30/2014						0	2,929	0	2,929	6921200
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6921910	Phase 3 Program Management For Aircraft	05/17/2010	08/31/2014		104,154	37,203	75,643	124,776	341,776	1,660,000	1,608,462	51,538	6921910
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6922509	Environmental Cost-Benefit Analysis Of U	08/02/2010	12/31/2011		0	0	0	0	0	169,007	169,007	0	6922509
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6924117	Understanding The Relationship Between A	06/10/2011	12/31/2012		0	0	0	0	0	147,207	147,207	0	6924117

**Supervisor Total:**      \$0      \$197,207      \$63,258      \$75,643      \$191,476      \$527,584      \$2,491,089      \$2,436,623      \$54,466

**Supervisor: Wang /Qiqi**

**P061090 Hu-Aerofo1**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922504	25433430-4 0367-C	Stanford University	6922504	Quanitification Of Epistemic Uncertainti	04/15/2010	05/31/2013	0	0	0	1	0	1	160,877	160,877	-0	6922504
6923056	AGREEMENT DATED 11/16/10	ConocoPhillips Company	6923056	Advanced Simulation And Optimization Met	01/01/2011	12/31/2013	18,648	0	0	12,118	13,211	43,977	375,000	375,000	0	6923056
6928522	PO NO. 400164721	General Electric Company	6928522	Sensitivity Analysis In Large Eddy Simul	08/01/2013	12/31/2014	27,111	11,027	3,088	30,478	26,686	98,389	151,482	98,389	53,092	6928522

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929082	DE-SC0011089	DOE - Chicago	6929082	Active Subspace Methods For Data-Intensi	01/01/2014	12/31/2014	1,332	5,622	1,574	13,927	11,913	34,368	150,000	34,368	115,632	6929082

**Supervisor Total:** 47,091 16,649 4,662 56,524 51,810 176,735 837,359 668,635 168,724

**Supervisor: Wardle /Brian L**

**P061020 Inactive-Techn Lab For Adv Composites**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914700	NANO-ENGINEERING CONSORTIUM	Multi-Sponsored Consortium	6916774	Fabricated Equipment: Chemical Vapor Dep	10/22/2007	02/29/2008				0		0	9,728	9,728	0	6916774
6914700	MASTER AGREEMENT	Multi-Sponsored Consortium	6917307	Fabrication: Pyrometer	03/01/2008	06/30/2008				0		0	4,373	4,373	0	6917307
6914700	MASTER AGREEMENT	Multi-Sponsored Consortium	6917352	Fabrication: Mass Flow Controller Interf	03/01/2008	08/31/2008				0		0	5,389	5,389	0	6917352

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914700	MASTER AGREEMENT	Multi-Sponsored Consortium	6914700	Nano-Engineering Consortium	01/01/2007	09/01/2018	33,622	1,742	186	92,536	50,293	178,378	2,510,512	1,968,168	542,344	6914700
6922209	DMR-10077 93	NSF	6922209	Materials World Network: Novel Catalyst	09/01/2010	08/31/2014	32,075	7,606	2,130	47,374	44,895	134,080	422,499	408,871	13,628	6922209
6922209	DMR-10077 93	NSF	6923142	Fabricated Equipment: Cvd Thermal Chambe	11/08/2010	12/31/2011				0		0	16,180	16,180	0	6923142
6922209	DMR-10077 93	NSF	6928665	Fabricated Equipment: Special Chemical	09/16/2013	12/31/2013				5,321		5,321	5,321	5,321	0	6928665
6924326	AGRMT DTD 7/22/11	Ferrari S.p.A.	6924326	Nano-Engineered Carbon/Carbon Composites	08/02/2011	10/31/2016	-609	1,963	370	3,714	3,005	8,444	241,000	155,519	85,481	6924326
6924378	4463-MIT-A FOSR-0192	Pennsylvania State University	6924378	Unconventional High Density Vertically A	08/15/2011	08/14/2014	9,131	22,718	8,123	9,007	26,365	75,344	295,386	275,414	19,972	6924378

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924565	4482-MIT-N SF-0437	Pennsylvania State University	6924565	Ionic Electroactive Polymer Actuators Wi	09/01/2011	08/31/2014	7,914	30,087	9,859	27,699	39,013	114,572	248,699	222,979	25,720	6924565
6924898	AGMT DTD. 10/28/11	Metis Design Corporation	6924898	Cnt-Based Composite Self-Monitoring & De	10/28/2011	08/31/2013	1,420	-63	-18	335	1,008	2,683	121,951	121,951	-0	6924898
6926466	AGRMT DTD. 7/1/12	Metis Design Corporation	6926466	Integrated Damage Detection System For C	06/21/2012	06/20/2013	1,218	63	18	369	1,024	2,691	100,000	100,000	-0	6926466
6927036	N00014-13-1-0213	Navy - ONR	6927036	Nanostitched Composites With Improved In	01/16/2013	01/15/2017	30,472	13,533	4,560	32,446	33,267	114,279	195,482	144,124	51,358	6927036
6927036	N00014-13-1-0213	Navy - ONR	6927858	Fabricated Equipment: Mass Flow Control	05/01/2013	08/31/2014				3,570		3,570	9,500	10,575	-1,075	6927858
6928376	13-S7403-0 2-C2	Universal Technology Corporation	6928376	Self-Curing Nano-Engineered Laminates	09/01/2013	01/15/2015	4,967	1,323	370	2,945	4,022	13,628	30,000	13,628	16,372	6928376
<b>Supervisor Total:</b>						120,210	78,972	25,598	225,316	202,891	652,988	4,216,019	3,462,219	753,800		

**Supervisor: Willcox /Karen E**  
**P061093 Lee-Aerofo4**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978565	MOU DATED 9/17/04	The University of Singapore	6898056	Sma2-Karen Willcox-Ce Flagship	07/01/2005	12/31/2014	0	-2,083	-760	5,614	1,551	4,321	591,700	557,005	34,695	6898056
3978565	MOU DATED 9/17/04	The University of Singapore	6898102	Sma2-K. Willcox-Ce-lup	07/01/2005	12/31/2014	0	1,923	702	7,043	5,414	15,082	308,000	276,749	31,251	6898102
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6925618	Quantification Of Risk And Uncertainty I	01/01/2012	06/30/2014		33,669	10,491	755	25,152	70,067	150,924	150,922	2	6925618
6918717	DE-FG02-0 8ER25858	DOE - Chicago	6918717	Large-Scale Optimization For Bayesian In	08/15/2008	08/14/2013	0	0	0	-316	-215	-531	449,857	449,857	0	6918717
6920882	00000272	Brown University	6920918	Willcox Child Account	09/01/2009	08/31/2014	23,675	61,364	20,172	34,249	84,017	223,478	1,000,000	957,378	42,622	6920918

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924763	FA9550-11-1-0339	Air Force Office of Scientific Research - AFOSR	6924763	Dynamic Data Driven Methods For Self-Awa	09/30/2011	09/29/2014	26,785	49,364	17,646	219,567	64,715	378,076	1,195,457	968,508	226,949	6924763
6926222	FA9550-12-1-0420	Air Force Office of Scientific Research - AFOSR	6926223	Collaborative Research: Model Reduction	07/01/2012	08/31/2014		44,848	16,369	6,449	37,893	105,560	200,000	180,308	19,692	6926223
6927122	DE-SC0009297	DOE - Chicago	6927122	Diamond: An Integrated Multifaceted Appr	12/15/2012	12/14/2014	10,958	44,698	15,847	38,399	55,495	165,397	480,000	307,891	172,109	6927122
6927701	VU#1723-S5	Vanderbilt University	6927701	Stochastic Process Decision Methods For	01/14/2013	03/31/2014	15,205	69,419	23,493	18,335	62,928	189,379	223,989	223,989	0	6927701
6929673	3002970419	University of Michigan	6929673	Scalable Multidisciplinary Design Optimization	01/01/2014	12/31/2014	13,490	2,917	817	11,157	9,844	38,225	187,913	38,225	149,688	6929673

**P061094 Leith-Aerofo5**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921200	09-C-NE-MIT	US DOT - Federal Aviation Administration	6926797	Development Of A Distributed Approach To	01/01/2013	09/30/2014	47,198	16,918	3,925	36,797	39,204	144,042	267,000	195,052	71,948	6926797

**Supervisor Total:** 137,310 323,036 108,701 378,049 385,999 1,333,091 5,054,840 4,305,883 748,957

**Supervisor: Young /Laurence Retman**

**P061097 Le-Aerofo8**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925991	Space Exploration Research Collaborative	06/01/2012	12/31/2014	188,150	137,304	32,189	187,585	226,081	771,310	1,487,800	1,363,843	123,957	6925991

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6927924	Fabricated Equipment - Artificial Gravi	08/01/2012	05/31/2014				17,304		17,304	12,200	17,304	-5,104	6927924
6928521	SA03401	Baylor College of Medicine	6928521	Countermeasures To Reduce Sensorimotor I	08/01/2013	07/31/2014	27,350	73,233	12,260	38,033	59,727	210,603	275,042	210,603	64,439	6928521
Supervisor Total:																
Primary Volume Total																
215,500    210,538    44,449    242,922    285,808    999,216    1,775,042    1,591,750    183,292																
3,078,772    3,280,061    1,003,039    7,708,776    5,192,931    20,263,579    89,500,945    75,736,143    13,764,802																

#### Secondary Volume

Supervisor: Bautz /Marshall W

P159600 Kavli Inst For Astrophysics & Space Rsrh

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925636	NNG12FD70C	NASA - Goddard Space Flight Center	6925672	Kavli - Regolith X-Ray Imaging Spectrome	12/16/2011	09/30/2013		3	1	35	21	59	114,088	114,088	0	6925672
6925636	NNG12FD70C	NASA - Goddard Space Flight Center	6927984	Kavli - Regolith X-Ray Imaging Spectrome	06/01/2013	09/30/2014		25,670	9,369	246	19,873	55,158	92,226	61,526	30,700	6927984
Supervisor Total:																
25,672    9,370    280    19,894    55,217    206,314    175,613    30,700																

Supervisor: Cahoy /Kerri

P799018 Lincon: Subawards From Campus

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929185	NNX14AC75G	NASA - Goddard Space Flight Center	6929389	Subcontract To Lincoln Lab	12/20/2013	12/19/2016		105,554	35,056	107,943	7,598	256,151	382,179	256,151	126,028	6929389
Supervisor Total:																
105,554    35,056    107,943    7,598    256,151    382,179    256,151    126,028																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

**Supervisor: Feron /Eric**

**P068700 Lab For Information & Decision Systems**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6896735	MIT-BA-GT A-1	Boeing North America, Incorporated	6896788	Boeing With Paduano	06/01/2004	12/31/2005	0	0	0	0	0	0	241,770	241,770	-0	6896788
<b>Supervisor Total:</b>																
								0	0	0	0	0	241,770	241,770	-0	

**Supervisor: Graves /Stephen C**

**P122000 Sloan Division Of Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919869	AGMT. DTD. 6/11/09	Mitsubishi Heavy Industries Limited	6921292	Large Scale Supply Chain Planning With C	02/01/2009	01/31/2012	0		0	0	0	0	81,436	81,436	-0	6921292
6919869	AGMT. DTD. 6/11/09	Mitsubishi Heavy Industries Limited	6923236	Large Scale Supply Chain Planning With C	02/01/2009	06/30/2012	0	0	0	0	0	0	317,475	317,475	0	6923236
<b>Supervisor Total:</b>																
								0	0	0	0	0	398,911	398,911	0	

**Supervisor: Juanes /Ruben**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927122	DE-SC0009 297	DOE - Chicago	6927146	Diamond Child Acct-Juanes	12/15/2012	12/14/2014	9,740	101,892	35,986	37,407	94,106	279,131	350,000	365,900	-15,900	6927146
<b>Supervisor Total:</b>																
								9,740	101,892	35,986	37,407	94,106	279,131	350,000	365,900	-15,900

**Supervisor: Leonard /John J**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6923377	NNH11CC2 5C	NASA - Goddard Space Flight Center	6923560	Leonard Vertigo Child	02/17/2011	06/30/2013	0	0	0	0	0	0	159,988	159,988	0	6923560
<b>Supervisor Total:</b>																
								0	0	0	0	0	159,988	159,988	0	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

**Supervisor: Paltsev /Sergey**

**P159400 Center For Global Change Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921200	09-C-NE-MI T	US DOT - Federal Aviation Administration	6922245	Cgcs Alternative Fuels (P28)	09/01/2010	08/31/2012	0	0	0	0	0	0	575,000	575,000	-0	6922245

**Supervisor Total:** 0 0 0 0 0 0 575,000 575,000 -0

**Supervisor: Seager /Sara**

**P153000 Earth Atmospheric Planetary Sciences**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925636	NNG12FD7 0C	NASA - Goddard Space Flight Center	6925671	Eaps - Regolith X-Ray Imaging Spectrometer	12/16/2011	12/20/2013	0			0	0	0	49,752	49,752	0	6925671

**Supervisor Total:** 0 0 0 49,752 49,752 0

**Supervisor: Shah /Julie A**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925166	PO 7000180267	Lincoln Laboratory	6926248	Human-Machine Team Planning	07/01/2012	06/30/2014	0	156	57	2,038	1,211	3,462	120,000	117,367	2,633	6926248

**Supervisor Total:** 0 156 57 2,038 1,211 3,462 120,000 117,367 2,633

**Supervisor: Whyte /Dennis G**

**P243020 Plasma Science & Fusion Ctr - Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924742	FA9550-11-1-0195	Air Force Office of Scientific Research - AFOSR	6925063	Whiter Plasma-Materials Child	06/15/2011	03/14/2015	24,741	10,339	3,920	17,705	22,008	78,713	455,121	362,852	92,269	6925063

**Primary and Secondary Volume Report by Supervisor**  
**Department: Aeronautics & Astronautics**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924742	FA9550-11-1-0195	Air Force Office of Scientific Research - AFOSR	6925688	Fab Eq - Dionisos Upgrade	06/15/2011	03/14/2013				0		0	5,920	5,920	0	6925688
<b>Supervisor Total:</b>																
<b>Secondary Volume Total</b>																
<b>Primary and Secondary Volume Total</b>																
24,741    10,339    3,920    17,705    22,008    78,713    461,041    368,772    92,269																
34,481    243,614    84,389    165,373    144,815    672,673    2,944,954    2,709,224    235,731																
3,113,253    3,523,675    1,087,428    7,874,149    5,337,747    20,936,252    92,445,900    78,445,367    14,000,533																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Biotechnology Process Engineering Ctr**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Wittrup /Karl Dane**

**P068800 Biotechnology Center - Administration**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926015	5-T32-GM0 08334-24	NIH	6926015	Interdepartmental Biotechnology Training	07/01/2012	06/30/2014	-10,959	344	122	8,204	-627	-2,916	729,343	729,343	0	6926015
6926015	T32-6M-008 334-25	NIH	6928028	Interdepartmental Biotechnology Trainin	07/01/2013	06/30/2014	4,788	18,618	6,796	788,668	3,957	822,826	767,969	822,826	-54,857	6928028
6926015	T32-6M-008 334-25	NIH	6928029	Interdepartmental Biotechnology Training	07/01/2013	06/30/2014						0	35,251	0	35,251	6928029
<b>Supervisor Total:</b>							-6,171	18,962	6,918	796,872	3,329	819,910	1,532,563	1,552,169	-19,606	
<b>Primary Volume Total</b>							-6,171	18,962	6,918	796,872	3,329	819,910	1,532,563	1,552,169	-19,606	
<b>Primary and Secondary Volume Total</b>							-6,171	18,962	6,918	796,872	3,329	819,910	1,532,563	1,552,169	-19,606	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Primary Volume**

**Supervisor: Anikeeva /Polina Olegovna**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. 4700035514 ANIKEEVA: B	Sanofi US Service Inc	6924997	Minimally Invasive Neural Stimulation Fo	12/01/2011	11/30/2013	39,871	4,311	1,530	75,438	37,141	158,291	319,107	261,386	57,722	6924997

**Supervisor Total:** 39,871 4,311 1,530 75,438 37,141 158,291 319,107 261,386 57,722

**Supervisor: Berndt /Ernst R**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924236	RESEARCH AGREEMENT DATED 6/	Sanofi US Service Inc	6924236	Characterizing And Benchmarking The Onco	06/01/2011	08/31/2012		576	204	8,553	4,961	14,294	34,806	34,806	-0	6924236

**Supervisor Total:** 576 204 8,553 4,961 14,294 34,806 34,806 -0

**Supervisor: Carroll /John D**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924099	LEAN PARTNERS HIP AGREEMENT	Technion R&D Foundation, Ltd.	6924099	Seventh Framework Programme - Marie Curi	09/01/2010	08/31/2013					0	13,642	0	13,642	6924099	

**Supervisor Total:** 0 13,642 0 13,642

**Supervisor: Cima /Michael J**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	PO 4700037424	Sanofi US Service Inc	6925050	Integrating Sensor	12/01/2011	11/30/2013	1,887	4,954	511	1,680	3,800	12,833	213,450	42,908	170,542	6925050

**Supervisor Total:** 1,887 4,954 511 1,680 3,800 12,833 213,450 42,908 170,542

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Supervisor: Clark /Joel P**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
9491100	CONSORTIUM AGREEMENT NTS	DO NOT USE Multi Sponsored Projects-Industrial	9758500	Materials System Laboratory	01/01/1986	12/31/1992	0	0	0	0	0	0	454,421	454,421	0	9758500

**Supervisor Total:** 0 0 0 0 0 0 454,421 454,421 0

**Supervisor: de Neufville /Richard L**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917085	Quantifying The Value Of Flexibility To	04/01/2011	06/30/2012	0	86	30	1,315	737	2,168	116,157	116,157	-0	6917085

**Supervisor Total:** 0 86 30 1,315 737 2,168 116,157 116,157 -0

**Supervisor: de Weck /Olivier L**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925543	VU-DSR #21807-S8	Vanderbilt University	6925543	Meta li Design Flow And Implementation	02/01/2012	05/31/2013	33,819	37,753	7,334	42,442	50,429	171,777	239,729	240,500	-771	6925543
6926870	AID-OAA-A-12-00095	U.S. Agency for International Development	6927096	Ssrc Project Budget	10/01/2012	09/30/2013	11,847	29,334	10,414	10,422	27,607	89,623	0	89,623	-89,623	6927096
6927633	VU#1723-S7	Vanderbilt University	6927633	Meta li Design Flow And Implementation	01/14/2013	03/31/2014	17,748	14,450	1,755	17,483	19,305	70,740	97,000	70,740	26,260	6927633

**Supervisor Total:** 63,414 81,537 19,502 70,347 97,340 332,141 336,729 400,863 -64,134

**Supervisor: Field /Frank R**

**P069400 Mit Sociotechnical Systems Research Cntr**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2482100	MASTER AGREEMENT	Multi-Sponsored Consortium	6915381	The Role Of Aluminum Is Sustainable Auto	01/01/2007	06/30/2008		0	0	0	0	0	24,640	24,640	0	6915381
Supervisor Total:																
<b>Supervisor: Fine /Charles H</b>																
<b>P069400 Mit Sociotechnical Systems Research Cntr</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2482100	CONSORTIUM AGREEMENT	Multi-Sponsored Consortium	9711300	International Vehicle Program	07/01/1985	06/30/2014	0	0	0	0	0	0	10,267,281	10,753,974	-486,693	9711300
Supervisor Total:																
<b>Supervisor: Gillett /Sharon</b>																
<b>P069400 Mit Sociotechnical Systems Research Cntr</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890000	AGMT EFF. 4/15/03 DATED 1/0	British Telecommunications, plc	6896092	Exploring And Modeling The Costs Of The	05/01/2003	12/31/2004		0	0	0	0	0	99,999	99,999	-0	6896092
Supervisor Total:																
<b>Supervisor: Hammond /Paula T</b>																
<b>P069400 Mit Sociotechnical Systems Research Cntr</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #450028853 8 HAMMOND: B	Sanofi US Service Inc	6923643	Nanolayer Assemblies For Biologic Drug R	04/01/2011	06/30/2013	18,717	30,840	9,343	85,472	68,661	213,034	350,003	372,817	-22,814	6923643
Supervisor Total:																
<b>Supervisor: Hirsch /Paula</b>																
<b>P069400 Mit Sociotechnical Systems Research Cntr</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6899638		Multi-Sponsored Consortium	6924404	Newdigs Parent	06/01/2011	06/30/2014						0	0	0	0	6924404

**Supervisor Total:**

0 0 0 0

**Supervisor: Husbands /Kaye G**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6010400		DO NOT USE Multi Sponsored Projects-Industrial	6109500	Tech. Transfer-Strategic Alliances	09/01/1993	08/31/1996		0	0	0	0	0	2,514	2,514	0	6109500

**Supervisor Total:**

0 0 0 0

**Supervisor: Jaenisch /Rudolf**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #450028853 8 JAENISCH:	Sanofi US Service Inc	6923724	Neurodegenerative And Lysosomal Storage	04/01/2011	05/31/2012					0	0	0	0	0	6923724
6921976	P.O. #450028853 8 JAENISCH:	Sanofi US Service Inc	6923729	Subcontract-Whit ehead	04/01/2011	05/31/2012					0	0	0	0	0	6923729

**Supervisor Total:**

0 0 0 0

**Supervisor: Kirchain /Randolph E**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923919	RESEARCH AGREEMENT EFFECTIV	National Electrical Manufacturers Association	6923919	Exploration Into Environmental Assessment	04/01/2011	03/31/2013	0	61,363	21,784	1,003	44,236	128,385	325,857	325,857	0	6923919

**Supervisor Total:**

0 61,363 21,784 1,003 44,236 128,385 325,857 325,857 0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Supervisor: Klibanov /Alexander M**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #4500288538	Sanofi US Service Inc	6922741	Lowering Viscosity Of Concentrated Aqueo	01/01/2011	01/31/2013	30,525	21,458	6,330	39,768	39,663	137,743	300,000	300,000	0	6922741
6923124	MASTER SPONSOR ED RESEARCH A	Novartis Pharma AG	6923127	Rpp: Viscosity Reduction Of High Concent	01/01/2011	05/31/2012	0	0	0	-110	0	-110	172,286	172,286	-0	6923127
<b>Supervisor Total:</b>					30,525	21,458	6,330	39,658	39,663	137,633	472,286	472,286	-0			

**Supervisor: KOFMAN /ALFREDO M**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2482100	CONSORTIUM AGREEMENT	Multi-Sponsored Consortium	7683000	Management Control Systems Survey	03/01/1992	06/30/1994		0	0	0	0	0	61,967	61,967	-0	7683000
<b>Supervisor Total:</b>					0	0	0	0	0	0	61,967	61,967	-0			

**Supervisor: Langer /Robert S**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #4500288538 LANGER: BI	Sanofi US Service Inc	6922738	A Photo-Triggered On-Demand Drug Deliver	10/01/2010	09/30/2012		831	295	236	713	2,076	299,119	299,119	0	6922738
<b>Supervisor Total:</b>					831	295	236	713	2,076	299,119	299,119	0				

**Supervisor: Larson /Richard Charles**

**P069400 Mit Sociotechnical Systems Research Cntr**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923092	RESEARCH AGREEMENT DATED 11	Fujitsu Laboratories of America, Inc	6923092	Towards Intelligent Societies: What Mot	01/01/2011	12/31/2013	42,354	13,744	4,773	53,031	37,275	151,177	500,000	433,957	66,044	6923092

Supervisor Total: 42,354 13,744 4,773 53,031 37,275 151,177 500,000 433,957 66,044

**Supervisor: Leonard /John J**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917065	Ford-Mit Alliance Agreement January 2008	01/01/2008	12/31/2022				25,000		25,000	837,142	440,000	397,142	6917065
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925248	Ford-Mit Alliance 2013	01/01/2013	12/31/2014						0	161,381	0	161,381	6925248

Supervisor Total: 25,000 25,000 998,523 440,000 558,523

**Supervisor: Madnick /Stuart E**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923013	7000132466	Lincoln Laboratory	6923013	Lincoln Laboratory-Mit Joint Research On	11/01/2010	12/31/2013	10,549	130,137	41,003	11,512	105,181	298,382	739,000	726,455	12,545	6923013

Supervisor Total: 10,549 130,137 41,003 11,512 105,181 298,382 739,000 726,455 12,545

**Supervisor: Malstrom /Scott E.**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #450028853 8 MALSTRO M:	Sanofi US Service Inc	6927019	Noninvasive Monitoring Of Disease	09/01/2012	08/31/2013		118	42	1,811	1,014	2,985	149,956	2,985	146,971	6927019

Supervisor Total: 118 42 1,811 1,014 2,985 149,956 2,985 146,971

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Supervisor: Moavenzadeh /Fred**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2482100	CONSORTIUM AGREEMENT	Multi-Sponsored Consortium	7639000	International Vehicle Program	07/01/1991	06/30/2000	0	0	0	0	0	0	1,627,363	1,627,363	-0	7639000

Supervisor Total: 0 0 0 0 0 0 1,627,363 1,627,363 -0

**Supervisor: Moses /Joel**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922557	EFRI-1023152	NSF	6922557	Layered Systems, Industries And Organiza	09/01/2010	08/31/2014		31,987	9,110	1,570	26,927	69,594	232,262	169,292	62,970	6922557

Supervisor Total: 31,987 9,110 1,570 26,927 69,594 232,262 169,292 62,970

**Supervisor: Murman /Earll M**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6791200	Product Development	01/01/1999	08/31/1999	0	0	0	0	0	0	149,084	149,084	0	6791200
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6791300	Factory Operations	01/01/1999	08/31/1999	0	0	0	0	0	0	50,607	50,607	-0	6791300
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6791400	Supplier Relations	01/01/1999	08/31/1999	0	0	0	0	0	0	42,671	42,671	0	6791400
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6791500	Policy/Extension Environment	01/01/1999	08/31/1999	0	0	0	0	0	0	50,979	50,979	-0	6791500
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6791600	Lean Enterprise	01/01/1999	08/31/1999	0	0	0	0	0	0	65,144	65,144	0	6791600
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6791700	Implementation - Ipt	01/01/1999	08/31/1999		0	0	0	0	0	53,489	53,489	0	6791700

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6791800	Communication - Ipt	01/01/1999	08/31/1999		0	0	0	0	0	55,638	55,638	0	6791800
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6791900	Test - Space	01/01/1999	08/31/1999	0	0	0	0	0	0	53,908	53,908	-0	6791900
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6792000	Program Management	12/01/1998	08/31/1999		0	0	0	0	0	97,120	97,120	-0	6792000
6010400	CONSORTIUM AGREEMENT	Multi-Sponsored Consortium	6813100	Spring 99 Plenary Workshop	01/01/1999	08/31/1999		0	0	0	0	0	107,932	107,932	0	6813100
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6878800	Product Development	09/01/1999	08/31/2002	0	0	0	0	0	0	229,435	229,435	0	6878800
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6878900	Manufacturing Systems	09/01/1999	08/31/2002	0	0	0	0	0	0	208,352	208,352	-0	6878900
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879000	Supplier Networks	09/01/1999	08/31/2002	0	0	0	0	0	0	64,535	64,535	0	6879000
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879100	Policy Product	08/31/1999	08/31/2002		0	0	0	0	0	16,418	16,418	0	6879100
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879200	Lean Enterprise Model	09/01/1999	08/31/2002	0	0	0	0	0	0	221,789	221,789	-0	6879200
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879300	Acquisition Research	09/01/1999	08/31/2002	0	0	0	0	0	0	109,916	109,916	0	6879300
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879400	Knowledge Deployment	09/01/1999	08/31/2002	0	0	0	0	0	0	580,632	580,632	0	6879400
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879500	Test And Space Operations	09/01/1999	08/31/2002	0	0	0	0	0	0	176,806	176,806	-0	6879500
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879600	Organizations And People	07/15/1999	08/31/2002	0	0	0	0	0	0	59,641	59,641	0	6879600
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879700	Program Management	09/01/1999	08/31/2002		0	0	0	0	0	845,207	845,207	0	6879700

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6879800	Lai Conferences	09/01/1999	08/31/2002		0	0	0	0	0	8,764	8,764	0	6879800
Supervisor Total:																0
<b>Supervisor: Nightingale /Deborah J</b>																0
<b>P069400 Mit Sociotechnical Systems Research Cntr</b>																0
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925864	Cei-Y1-Research-Nightingale	06/01/2012	12/31/2013	21,177	31,112	11,045	24,721	35,015	123,069	226,116	123,069	103,047	6925864
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6010400	Lean Advancement Initiative	05/01/1993	08/31/2015		0	0	0	0	0	7,199,903	7,677,064	-477,161	6010400
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6893859	Lifecycles Processes	09/01/2002	01/31/2003		0	0	0	0	0	184,396	184,396	0	6893859
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6893860	Enterprise Transformation	09/01/2002	01/31/2003		0	0	0	0	0	194,950	194,950	-0	6893860
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6893861	Government Transformation	09/01/2002	01/31/2003		0	0	0	0	0	84,809	84,809	0	6893861
6010400	MUTLI SPONSOR	Multi-Sponsored Consortium	6893862	Curriculum	09/01/2002	01/31/2003		0	0	0	0	0	59,652	59,652	0	6893862
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6893863	Knowledge Deployment	09/01/2002	01/31/2003		0	0	0	0	0	48,952	48,952	0	6893863
6010400	MULTI SPONSOR	Multi-Sponsored Consortium	6893864	Pm	09/01/2002	01/31/2003		0	0	0	0	0	245,150	245,150	0	6893864
6010400	AGMT DTD 2/20/03	Multi-Sponsored Consortium	6894511	Lifecycle Process	02/01/2003	08/31/2005		0	0	0	0	0	628,927	628,927	-0	6894511
6010400	AGMT DTD 2/20/03	Multi-Sponsored Consortium	6894512	Enterprise Transformation	02/01/2003	08/31/2005		0	0	0	0	0	496,494	496,494	0	6894512

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6010400	AGMT DTD 2/20/03	Multi-Sponsored Consortium	6894513	Government Transformation	02/01/2003	08/31/2005	0	0	0	0	0	0	341,730	341,730	-0	6894513
6010400	AGMT DTD 2/20/03	Multi-Sponsored Consortium	6894514	Curriculum	02/01/2003	08/31/2005		0	0	0	0	0	123,591	123,591	-0	6894514
6010400	AGMT DTD 2/20/03	Multi-Sponsored Consortium	6894515	Knowledge Development	02/01/2003	08/31/2005		0	0	0	0	0	223,848	223,848	-0	6894515
6010400	AGMT DTD 2/20/03	Multi-Sponsored Consortium	6894516	Pm	02/01/2003	08/31/2005		0	0	0	0	0	829,448	829,448	-0	6894516
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6898276	Enterprise Modeling And Design	09/01/2005	08/31/2010	0	0	0	0	0	0	459,685	459,685	0	6898276
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6898277	Enterprise Product Development Systems A	09/01/2005	08/31/2010	0	0	0	0	0	0	541,140	541,140	-0	6898277
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6898278	Enterprise Change Capability	09/01/2005	08/31/2010	0	0	0	0	0	0	241,662	241,662	-0	6898278
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6898279	Knowledge Sharing And Communications	09/01/2005	08/31/2010		0	0	0	0	0	419,150	419,150	0	6898279
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6898280	Education And Learning	09/01/2005	08/31/2010		0	0	0	0	0	415,448	415,448	0	6898280
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6898281	Transformation Support	09/01/2005	08/31/2010		0	0	0	0	0	353,179	353,179	0	6898281
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6898282	Program Management	09/01/2005	08/31/2010		0	0	0	0	0	811,326	811,326	-0	6898282
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6899970	Value-Based Methods For Architecting Sys	09/01/2006	08/31/2010		0	0	0	0	0	72,745	72,745	0	6899970
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6899971	Enterprise And Cost Metrics	09/01/2006	08/31/2010		0	0	0	0	0	94,612	94,612	0	6899971
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6899972	Strategies For High Performance Enterpri	09/01/2006	08/31/2010	0	0	0	0	0	0	50,735	50,735	0	6899972

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6899973	Enterprise Integration Enabled By It	09/01/2006	08/31/2010		0	0	0	0	0	39,767	39,767	-0	6899973	
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6916409	Lai Phase V: Year 4	09/01/2007	08/31/2011		0	0	0	0	0	4,628,213	4,628,213	0	6916409	
6010400	MASTER CONSORTIUM	Multi-Sponsored Consortium	6924226	Lai Phase Vi: Year 1	09/01/2011	01/31/2013	4,706	37,094	12,606	61,431	40,709	156,547	777,078	777,078	-0	6924226	
6919312	VA241-P-0743_523C28025/523C	Va Hospital - Boston	6919312	Va Enterprise Systems Engineering Analysis	03/03/2009	12/31/2012	19,929	25,143	8,926	19,261	35,721	108,980	577,007	577,007	-0	6919312	
6919312	VA241-P-0743_523C38011	Va Hospital - Boston	6926697	Child: Tracking Extended Efforts 10/1/12	10/01/2012	12/31/2012	14,781	1,282	455	18,965	11,044	46,527	46,527	46,527	0	6926697	
6920885	FA7014-09-D-0011	Air Force	6923343	Task Order 0004: Applying Lean To Mental	01/27/2011	10/26/2011		0	23	7	200,783	135,525	336,339	1,466,002	1,466,002	-0	6923343
6920885	FA7014-09-D-0011	Air Force	6923584	Task Order 0004 Child: Collaborative Initi	01/27/2011	10/26/2011		0	0	0	691	691	258,998	258,998	0	6923584	
6922804	N00244-10-1-0070	Naval Postgraduate School	6922804	Trl-Based Modeling For Cost And Schedule	09/21/2010	05/31/2012		0	3,137	1,098	54	2,735	7,024	120,000	120,000	-0	6922804
6924523	MIT_CKI-2011_STC-002-NIGHTI	Siemens Corporate Research & Technology	6924523	Development Of The Abdc Enterprise Chang	09/01/2011	10/31/2012	14,118	58,393	19,132	36,978	53,294	181,914	649,203	649,203	0	6924523	
6924878	W81XWH-12-2-0016	U.S. Army Medical Research and Material Command	6924878	Post-Traumatic Stress Innovations: U.S.	10/27/2011	01/31/2015	84,697	589,230	192,632	375,923	642,014	1,884,496	7,828,186	2,864,224	4,963,962	6924878	
6924878	W81XWH-12-2-0016	U.S. Army Medical Research and Material Command	6925311	Child: Collaborative Initiatives	10/27/2011	01/31/2015		1,815	644	27,917	1,396	31,771	160,000	124,607	35,393	6925311	
6927194	VA241-13-F-0635	Va Hospital - Boston	6927194	Va Task Order Po Bridge Funding	01/10/2013	02/22/2013	7,320	485	172	6,957	4,181	19,116	19,116	19,116	0	6927194	
6927253	VA241-13-J-0777	Va Hospital - Boston	6927253	Va Task Order Po Bridge Funding	02/22/2013	04/16/2013	7,748	508	180	7,362	4,377	20,174	17,774	20,174	-2,400	6927253	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927539	CANCELLERD	Accounts Cancelled	6927541	Cancelled	04/02/2013	04/02/2013	0	0	0	0	0	0	0	0	0	6927541
6927539	VA241-13-D-0053	Va Hospital - Boston	6927539	Va Idiq Fy13: Task Order	04/02/2013	03/31/2014						0	0	0	0	6927539
6927539	523C30077/VA241-13-D-0053	Va Hospital - Boston	6927540	Task Order 1: Traveling Veterans	04/02/2013	10/01/2013	4,314	280	100	4,300	2,416	11,409	75,634	11,409	64,225	6927540
6927539	523C30105/VA241-13-D-0053	Va Hospital - Boston	6927908	Task Order 2: Urban And Rural Telehealth	04/17/2013	03/31/2014	3,775	268	95	3,798	2,306	10,242	85,898	10,242	75,656	6927908
<b>Supervisor Total:</b>					182,565	748,770	247,092	788,449	971,423	2,938,29!	31,097,053	26,334,331	4,762,721			

**Supervisor: Ploegh /Hidde**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #450028853 8 PLOEGH: BI	Sanofi US Service Inc	6925292	Sortase As A Tool To Study Flu Biogenesi	12/01/2011	11/30/2013						0	16,913	0	16,913	6925292
6921976	P.O. #450028853 8 PLOEGH: BI	Sanofi US Service Inc	6925293	Subcontract - Whitehead (Ploegh)	12/01/2011	11/30/2013		1,625	577	82,674	14,000	98,876	283,087	98,876	184,211	6925293
<b>Supervisor Total:</b>					1,625	577	82,674	14,000	98,876	300,000	98,876	201,124				

**Supervisor: Ram /Rajeev J**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #450028853 8 RAM: BIFA	Sanofi US Service Inc	6923726	High-Throughput Tools For Biopharmaceuti	04/01/2011	06/30/2013	28,189	44,368	15,751	44,729	54,317	187,354	351,769	336,958	14,811	6923726
<b>Supervisor Total:</b>					28,189	44,368	15,751	44,729	54,317	187,354	351,769	336,958	14,811			

**Supervisor: Rhodes /Donna H**

**P069400 Mit Sociotechnical Systems Research Cntr**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926602	N00244-12-1-0060	NAVSUP Fleet Logistics Center, San Diego	6926602	Affordability Trade-Offs Under Uncertain	09/06/2012	09/05/2013	11,646	32,991	11,712	11,661	31,013	99,022	120,000	99,022	20,978	6926602
6926752	RES. AGRMT. 3/10/12	Norwegian University of Science and Technology	6926752	Design Stage Risk And Uncertainty Manage	10/01/2012	06/30/2013	18,476	50,282	17,850	18,125	45,389	150,122	150,000	150,122	-122	6926752
6927064	AGREEMENT DATED 5/22/12	Stevens Institute of Technology	6927064	Collaboration Agreement: Systems Enginee	05/22/2012	12/31/2013						0	0	0	0	6927064
6927064	TECHNICAL TASK ORDER 0031	Stevens Institute of Technology	6927065	Task Order 0031: Rt 46 Tradespace And A	12/10/2012	12/31/2013	1,765	24,308	8,629	5,100	19,938	59,741	117,750	59,741	58,010	6927065
<b>Supervisor Total:</b>					31,887	107,581	38,191	34,886	96,340	308,885	387,750	308,885	78,866			

**Supervisor: Seering /Warren Paul**

**P069400 Mit Sociotechnical Systems Research Cntr**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927073	AGMT. DTD. 10/1/2012	Multi-Sponso red Consortium	6927073	Consortium For Engineering Program Excel	10/01/2012	09/30/2015		32,779	9,265	10,820	27,530	80,394	175,000	80,394	94,606	6927073
<b>Supervisor Total:</b>					32,779	9,265	10,820	27,530	80,394	175,000	80,394	94,606				

**Supervisor: Selin /Noelle E**

**P069400 Mit Sociotechnical Systems Research Cntr**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6923378	AGS-10536 48	NSF	6923378	Career: Understanding Chemistry, Transp	03/01/2011	02/29/2016	40,280	16,579	5,056	61,420	59,394	182,729	366,111	300,869	65,242	6923378
<b>Supervisor Total:</b>					40,280	16,579	5,056	61,420	59,394	182,729	366,111	300,869	65,242			

**Supervisor: Shapiro /Jeremy F**

**P069400 Mit Sociotechnical Systems Research Cntr**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6010400		DO NOT USE Multi Sponsored Projects-Industrial	6097700	Lean Aircraft Initiative/Supplier..	09/01/1993	08/31/1995		0	0	0	0	0	5,905	5,905	-0	6097700

**Supervisor Total:** 0 0 0 0 0 5,905 5,905 -0

**Supervisor: Sinskey /Anthony J**

**P069400 Mit Sociotechnical Systems Research Cntr**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921742	GRANT NUMBER: 2010-3-09	Alfred P. Sloan Foundation	6921742	Regulatory Economics Of Global Biopharma	05/01/2010	10/01/2013	0	19,421	6,894	0	3,947	30,263	250,000	242,144	7,856	6921742
6921976	P.O. #450028853 8 STRATEGIC	Sanofi US Service Inc	6921976	Sanofi_Aventis Biomedical Innovation Pro	05/05/2010	11/05/2013						0	702,056	0	702,056	6921976
6921976	P.O. #450028853 8	Sanofi US Service Inc	6921977	Sabip Alliance Management	05/05/2010	11/05/2013		64,938	23,053	7,889	50,320	146,200	575,000	519,921	55,079	6921977
6921976	P.O. #450028853 8 SINSKEY: B	Sanofi US Service Inc	6923725	Non-Invasive Magnetic Resonance Imaging	04/01/2011	09/30/2013		47,478	16,632	0	2,708	66,818	217,630	167,505	50,125	6923725
6921976	P.O. #450028853 8 SINSKEY: B	Sanofi US Service Inc	6923728	Subcontract - Mass General Hospital	04/01/2011	09/30/2013		0	0	21,081	0	21,081	98,704	69,604	29,100	6923728
6921976	P.O. #450028853 8	Sanofi US Service Inc	6924632	Sanofi-Aventis/Mit Annual Research Sympo	05/05/2010	05/04/2013		1,135	403	19,319	9,776	30,632	100,000	30,632	69,368	6924632
6923124	MASTER SPONSOR ED RESEARCH A	Novartis Pharma AG	6923124	Mit Cbi - Novartis Master Research Agree	11/15/2010	11/14/2015						0	0	0	0	6923124

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923124	MASTER SPONSOR ED RESEARCH A	Novartis Pharma AG	6923125	Mit Cbi - Novartis Master Research Agree	11/15/2010	11/14/2013		25,700	9,123	0	18,311	53,134	150,000	106,852	43,148	6923125
<b>Supervisor Total:</b>																
0    158,671    56,105    48,289    85,062    348,128    2,093,390    1,136,659    956,730																
<b>Supervisor: Strano /Michael S.</b>																
<b>P069400 Mit Sociotechnical Systems Research Cntr</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #4500288538 STRANO: BI	Sanofi US Service Inc	6923727	A Tissue Implantable Near Infrared Flour	05/01/2011	04/30/2013	3,350	28,720	8,970	24,861	34,138	100,039	300,717	306,616	-5,899	6923727
6923124	MASTER SPONSOR ED RESEARCH A	Novartis Pharma AG	6923126	Rpp: Single Walled Carbon Nanotube Based	11/15/2010	11/14/2013	2,435	8,114	2,528	13,283	13,515	39,875	859,729	854,568	5,161	6923126
<b>Supervisor Total:</b>																
5,785    36,835    11,497    38,144    47,653    139,914    1,160,446    1,161,184    -738																
<b>Supervisor: Trancik /Jessika</b>																
<b>P069400 Mit Sociotechnical Systems Research Cntr</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6925619	Biofuel Supply Chain Risks And Scalabil	01/01/2012	12/31/2013		84,379	29,151	15,812	67,791	197,133	265,726	218,794	46,932	6925619
<b>Supervisor Total:</b>																
84,379    29,151    15,812    67,791    197,133    265,726    218,794    46,932																
<b>Supervisor: Wang /Richard Yng-Yuh</b>																
<b>P069400 Mit Sociotechnical Systems Research Cntr</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6899291	MASTER CONSORTIUM	Multi-Sponso Consortium	6899291	Consortium Program On Longitudinal Resea	02/16/2006	10/31/2013		54,520	19,354	9,770	43,861	127,505	877,583	536,293	341,291	6899291

**Primary and Secondary Volume Report by Supervisor**

Department: Ctr for Tech Policy Ind Dev

Fiscal Period 201312

<b>Supervisor Total:</b>	54,520	19,354	9,770	43,861	127,505	877,583	536,293	341,291
--------------------------	--------	--------	-------	--------	---------	---------	---------	---------

**Supervisor: Weiss /Ron**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976 70017	DS09/45029 70017	Sanofi-Aventis Deutschland GmbH	6925071	A Synthetic Genetic Program For Generati	12/01/2011	11/30/2013		18,519	6,574	20,392	23,393	68,879	300,000	182,658	117,342	6925071

<b>Supervisor Total:</b>	18,519	6,574	20,392	23,393	68,879	300,000	182,658	117,342
--------------------------	--------	-------	--------	--------	--------	---------	---------	---------

**Supervisor: Williams /John R**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925963	UI5-40057; PO0112113	University of Memphis	6925963	Design And Implementation Of Negative Au	05/01/2012	07/31/2013	10,589	72,550	25,755	11,835	57,784	178,513	320,214	178,513	141,701	6925963
6925963	UI5-40057; PO0112113	University of Memphis	6925964	Design And Implementation Of Negative Au	05/01/2012	08/09/2012		4,680	1,661	675	3,977	10,993	39,786	39,786	0	6925964
6926027	7000200659	Lincoln Laboratory	6926027	Repeatable Large Systems Cyber Impact An	06/01/2012	12/31/2013	23,630	1,915	680	26,717	15,931	68,873	119,702	68,873	50,829	6926027

<b>Supervisor Total:</b>	34,219	79,145	28,096	39,228	77,692	258,379	479,702	287,172	192,530
--------------------------	--------	--------	--------	--------	--------	---------	---------	---------	---------

**Supervisor: Wittrup /Karl Dane**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #450028853 8 WITTRUP: B	Sanofi US Service Inc	6922739	Therapeutic Antibody Effector Function E	10/01/2010	03/31/2013	10,144	4,770	696	21,878	16,901	54,388	299,886	299,886	-0	6922739

<b>Supervisor Total:</b>	10,144	4,770	696	21,878	16,901	54,388	299,886	299,886	-0
--------------------------	--------	-------	-----	--------	--------	--------	---------	---------	----

**Supervisor: Yanik /Mehmet F**

**P069400 Mit Sociotechnical Systems Research Cntr**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921976	P.O. #450028853	Sanofi US Service Inc	6922740	High-Throughput In Vivo Biologics On Ani	10/01/2010	06/30/2013	22,118	5,715	1,786	58,786	21,800	110,204	300,000	233,252	66,748	6922740
Supervisor Total:																
Primary Volume Total																
562,503    1,776,196    583,652    1,651,902    2,074,806    6,649,059    59,347,469    51,893,946    7,453,523																

**Secondary Volume**

**Supervisor: Annaswamy /Anuradha M**

**P065007 Mechanical Engineering (Ras) D-Sampath**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917084	Real-Time Adaptive Shift Control Using S	04/01/2011	12/31/2013	36,419	36,014	12,785	44,856	51,759	181,833	300,000	265,718	34,282	6917084
Supervisor Total:																
0    0    0    0																
0    0    0    0																

**Supervisor: Balakrishnan /Hari**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917075	Mobile Mesh Networks	05/01/2009	08/31/2013	0	7,826	1,617	73	4,796	14,312	376,681	377,825	-1,144	6917075
Supervisor Total:																
0    7,826    1,617    73    4,796    14,312																
0    7,826    1,617    73    4,796    14,312																

**Supervisor: Barnhart /Cynthia**

**P063007 Cee Sponsored Research Accounts**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917086	Car-Sharing Program Design: Global-Scale	01/02/2012	12/31/2013	57,101	10,479	2,934	52,819	40,047	163,381	290,879	163,381	127,498	6917086
Supervisor Total:																
<b>Supervisor: Bertsimas /Dimitris J</b>																
<b>P122000 Sloan Division Of Research</b>																
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917087	Robust Least Energy Routing For Bevs	01/02/2012	12/31/2013	30,978			21,073	17,453	69,504	293,419	76,335	217,084	6917087
Supervisor Total:																
<b>Supervisor: Brynjolfsson /Erik</b>																
<b>P122170 Center For E Business At Mit</b>																
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925249	Predicting Sales Using Search Engine Pop	01/01/2013	12/31/2013		1,430	0	199	912	2,541	150,000	2,541	147,459	6925249
Supervisor Total:																
<b>Supervisor: Ceder /Gerbrand</b>																
<b>P066000 Materials Science And Engineering</b>																
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917068	Optimization Of Low Temperature Charge A	01/01/2008	01/31/2010		0	0	0	0	0	171,288	171,288	0	6917068
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917076	Cerc-Cvc Fma-Funded Cost Sharing - Ceder	10/01/2010	08/31/2012	6,952	3,009	1,068	6,410	8,485	25,924	278,765	278,765	0	6917076

**Primary and Secondary Volume Report by Supervisor**

**Department: Ctr for Tech Policy Ind Dev**

**Fiscal Period 201312**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925245	Investigation Of Fundamental Reaction Me	06/01/2010	08/31/2012		0	0		0	0	21,790	21,790	-0	6925245
<b>Supervisor Total:</b>																0

**Supervisor: Cheng /Wai K**

**P065002 Mech Engineering Research Admin Services**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917071	Cai Hcci Gasoline And Alcohol Fuels S	04/01/2008	08/31/2010	0	0	0	0	0	0	336,750	336,750	0	6917071

**P065006 Mechanical Engineering (Ras) C-Hula**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917088	Translation Of Dilution Tolerance For Ga	01/02/2012	12/31/2013	26,276	24,458	6,334	31,983	34,824	123,875	294,000	198,525	95,475	6917088
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925255	Combustion, Emissions, Fuels, And Mixtur	01/01/2013	12/31/2013	44,439	6,031	950	36,863	28,795	117,077	147,000	117,077	29,923	6925255
<b>Supervisor Total:</b>																125,398

**Supervisor: Coughlin /Joseph F**

**P069500 Ctr For Transportation & Logistics**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6921549	Driver Wellness And Mks	12/01/2009	06/30/2010		0	0	0	0	0	120,000	120,000	0	6921549
<b>Supervisor Total:</b>																0

**Supervisor: Farias /Vivek F.**

**P122000 Sloan Division Of Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6922645	Ford Child: Farais	07/01/2010	08/31/2013	11,583	0	0	22,268	13,109	46,960	150,000	152,610	-2,610	6922645
Supervisor Total:																
<b>Supervisor: Fisher /John W P067952 Csail - Pi Research</b>																
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917081	Using Driver History To Improve Active S	04/01/2011	10/01/2013	32,007	3,577	1,270	25,341	20,543	82,738	287,410	229,198	58,212	6917081
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6924151	Ford Child - Fallon	04/01/2011	08/31/2013		4,862	1,726	100	3,411	10,099	57,590	49,133	8,457	6924151
Supervisor Total:																
<b>Supervisor: Glass /James R P067952 Csail - Pi Research</b>																
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6924402	Ford Child: Glass	04/01/2011	08/31/2013	10,598	1,548	424	11,755	6,867	31,192	210,000	91,604	118,396	6924402
Supervisor Total:																
<b>Supervisor: Herzog /Howard J P320000 Mit Energy Initiative</b>																
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917073	Carbon Sequestration Initiative	07/01/2008	12/31/2009		0	0	0	0	0	13,963	13,963	0	6917073
Supervisor Total:																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Supervisor: Heywood /John B**

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917070	Future Vehicles And Fuels: Nearer And Lo	04/01/2008	03/31/2010	0	0	0	0	0	0	422,877	422,877	-0	6917070

**P320000 Mit Energy Initiative**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917069	Completing Reports On Research On Ags Fu	02/01/2008	03/31/2008	0	0	0	0	0	0	39,914	39,914	-0	6917069

Supervisor Total: 0 0 0 0 0 0 462,791 462,791 -0

**Supervisor: How /Jonathan P**

**P061090 Hu-Aerofo1**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925247	Predictive Modeling In Uncertain Environ	11/01/2012	10/31/2013	8,355			5,931	4,679	18,966	150,000	18,966	131,034	6925247

Supervisor Total: 8,355 5,931 4,679 18,966 150,000 18,966 131,034

**Supervisor: Kaelbling /Leslie P**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917066	Intelligent Decision Support For The Coc	01/01/2008	12/31/2010	0	0	0	0	0	0	373,150	373,150	0	6917066

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925243	Reinforcement Learning For Stop-Start Sc	01/02/2012	01/01/2014	15,308	46,675	16,194	18,409	43,525	140,110	300,000	189,698	110,302	6925243

Supervisor Total: 15,308 46,675 16,194 18,409 43,525 140,110 673,150 562,848 110,302

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Supervisor: Kirchain /Randolph E**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917077	Strategic Materials Long-Term Risks And	06/01/2010	08/30/2012		1,190	425	0	1,223	2,838	264,823	264,823	0	6917077
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917089	Strategic Materials: Availability, Demand	01/02/2012	12/31/2013	21,177	46,771	16,586	24,997	45,646	155,178	281,037	225,408	55,629	6917089
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925253	Modeling The Business Case And Deployment	01/01/2013	12/31/2013		15,220	5,403	189	11,314	32,126	150,297	32,126	118,171	6925253
Supervisor Total:																
							21,177	63,181	22,415	25,186	58,184	190,143	696,157	522,357	173,800	

**Supervisor: Knittel /Christopher Roland**

**P122000 Sloan Division Of Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917090	Consumer Willingness-To-Pay- For Fuel Ec	01/02/2012	12/31/2013				94,724	16,027	110,751	258,352	110,751	147,601	6917090
Supervisor Total:																
								94,724	16,027	110,751		258,352	110,751	147,601		

**Supervisor: Larson /Kent**

**P030001 Center For Advanced Urbanism**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925258	Open Mobility	06/01/2013	05/31/2015	2,467				1,382	3,849	200,000	3,849	196,151	6925258	
Supervisor Total:																	
							2,467				1,382	3,849	200,000	3,849	196,151		

**Supervisor: Leonard /John J**

**P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917072	Perception And Planning For Advanced Act	04/01/2008	05/31/2011	0	0	0	0	0	0	352,336	352,336	0	6917072	
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917083	Three Vehicle Value-Connectivity Researc	04/01/2011	08/31/2013	0	626	222	9,542	3,594	13,983	115,000	114,198	802	6917083	
<b>Supervisor Total:</b>																802	
<b>Supervisor: Leveson /Nancy G</b>																	
<b>P061093 Lee-Aerofo4</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925251	Enhanced Requirements Development Using	01/01/2013	12/31/2013					1,042	583	1,625	149,162	1,625	147,537	6925251
<b>Supervisor Total:</b>																147,537	
<b>Supervisor: Miller /Robert C</b>																	
<b>P067952 Csail - Pi Research</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917082	Carowd : A Platform For On-Demand Query-	04/01/2011	08/31/2013	31,793	73,811	24,675	41,934	69,539	241,752	300,538	263,468	37,070	6917082	
<b>Supervisor Total:</b>																37,070	
<b>Supervisor: Osorio Pizano /Carolina</b>																	
<b>P063007 Cee Sponsored Research Accounts</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925252	Simulation - Based Optimization Tools To	01/01/2013	12/31/2013					0	0	0	0	0	6925252	
<b>Supervisor Total:</b>																0	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Supervisor: Rudin /Cynthia**

**P122000 Sloan Division Of Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917078	Achieving Top Rankings In Quality Survey	06/01/2010	08/31/2011	0	0	0	0	0	0	106,013	106,013	0	6917078
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925241	Develop Advanced In-Vehicle Sync Adverti	01/02/2012	12/31/2013	61,938	4,118	329	46,953	37,176	150,514	292,780	160,942	131,838	6925241
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925256	Predictive Analytics For Racing Strategi	01/01/2013	12/31/2013	2,664				1,492	4,156	75,001	4,156	70,845	6925256
Supervisor Total:																
								64,602	4,118	329	46,953	38,668	154,670	473,794	271,110	202,684

**Supervisor: Shah /Devavrat**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917079	Using Compressive Sensing Of Consumer Ch	07/01/2010	08/31/2013	0	-4,957	-1,760	-47	-3,582	-10,346	150,000	150,238	-238	6917079
Supervisor Total:																
								0	-4,957	-1,760	-47	-3,582	-10,346	150,000	150,238	-238

**Supervisor: Shao-Horn /Yang**

**P065004 Mechanical Engineering (Ras) A-Mcdaid**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917080	Cerc-Cvc Fma-Funded Cost Sharing -- Shao	10/01/2010	05/31/2012	0	0	0	-126	-80	-206	261,878	261,878	-0	6917080
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925246	Catalyst Studies Of Oxygen Electrode For	06/01/2010	05/31/2012		0	0	0	0	0	38,129	38,129	-0	6925246
Supervisor Total:																
								0	0	0	-126	-80	-206	300,007	300,007	-0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Supervisor: Simchi-Levi /David**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925242	Methods And Tools To Analyze And Optimiz	01/02/2012	12/31/2013	55,009	19,937	7,078	48,137	47,997	178,158	281,329	197,750	83,579	6925242

**Supervisor Total:** 55,009 19,937 7,078 48,137 47,997 178,158 281,329 197,750 83,579

**Supervisor: Sterman /John**

**P320000 Mit Energy Initiative**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917067	Strategy Development For A Successful Tr	01/01/2008	08/31/2009		0	0	0	0	0	125,000	125,000	-0	6917067

**Supervisor Total:** 0 0 0 0 0 0 125,000 125,000 -0

**Supervisor: von Hippel /Eric A**

**P122000 Sloan Division Of Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925250	Open - & User Innovation Tools For Globa	01/01/2013	12/31/2013		0	0	0	0	0	0	0	0	6925250

**Supervisor Total:** 0 0 0 0 0 0 0 0 0

**Supervisor: Wierzbicki /Tomasz**

**P065004 Mechanical Engineering (Ras) A-Mcdaid**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925244	Development Of A Computational And Failu	01/02/2012	01/01/2014	12,960	59,380	21,080	9,917	52,709	156,046	287,160	232,181	54,979	6925244

**Supervisor Total:** 12,960 59,380 21,080 9,917 52,709 156,046 287,160 232,181 54,979

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Tech Policy Ind Dev**  
**Fiscal Period 201312**

**Supervisor: Williams /John R**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT NT	Ford Motor Company	6917074	Ford Enterprise Catia V6 Deployment Simu	05/01/2009	07/31/2011	0	0	0	0	0	0	147,872	147,872	0	6917074

**Supervisor Total:** 0 0 0 0 0 0 147,872 147,872 0

**Supervisor: Wong /Victor W**

**P065006 Mechanical Engineering (Ras) C-Hula**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT NT	Ford Motor Company	6925254	Ash Effects On Performance And Service L	01/01/2013	12/31/2013	8,504	5,788	2,055	12,241	9,801	38,388	149,527	38,388	111,139	6925254

**Supervisor Total:** 8,504 5,788 2,055 12,241 9,801 38,388 149,527 38,388 111,139

**Secondary Volume Total** 476,526 367,794 121,396 567,582 574,026 2,107,325 8,771,711 6,542,237 2,229,473

**Primary and Secondary Volume Total** 1,039,029 2,143,990 705,049 2,219,484 2,648,832 8,756,384 68,119,179 58,436,183 9,682,996

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Ben-Akiva /Moshe E**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id								
6915868	DTRT07-G-001	U.S. Department of Transportation	6918814	Modeling Cooperative Driving Behavior In	09/01/2007	08/31/2011	0	-21	-7	-394	-260	-682	64,318	64,318	-0	6918814								
6915868	DTRT07-G-001	U.S. Department of Transportation	6921097	Capturing Well Being In Activity Pattern	09/01/2009	04/30/2013	0	-225	-80	-4,265	-2,822	-7,392	57,602	57,602	-0	6921097								
6925355	DTRT12-G-UTC01	U.S. Department of Transportation	6926620	Capturing The Relationship Between Motil	01/01/2012	12/31/2014	589	8,752	2,515	7,544	11,029	30,429	65,000	37,217	27,783	6926620								
Supervisor Total:																589	8,506	2,427	2,886	7,946	22,354	186,920	159,137	27,783

**Supervisor: Bitran /Gabriel R**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id								
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6896035	Role Of 3PLs In Future Supply Chains	07/23/2003	08/31/2006	0	0	0	0	0	0	16,925	16,925	0	6896035								
Supervisor Total:																0	0	0	0	0	0	16,925	16,925	0

**Supervisor: Blanco /Edgar**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6925909	Megacity Logistics Lab	04/01/2012	09/30/2023		15,930	5,815	15,003	19,368	56,116	100,000	113,823	-13,823	6925909
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6926306	Green Scm	07/23/2003	09/30/2023		206,108	75,230	51,603	176,449	509,390	750,000	1,049,851	-299,851	6926306

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917503	Cli Carbon Efficient Supply Chains	03/01/2008	02/28/2018	0	0	0	0	0	0	227,124	227,124	0	6917503
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917504	Cli Supply Chain Emerging Markets	03/01/2008	02/28/2018	0	0	0	0	0	0	306,299	306,299	-0	6917504
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917509	Cli - Nextlab	03/01/2008	02/28/2018		0	0	0	0	0	217,413	217,413	0	6917509
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917510	Cli - Virtual Classroom	03/01/2008	02/28/2018			0		0	0	3,673	3,673	0	6917510
Supervisor Total:																0    222,039    81,044    66,606    195,818    565,507    1,604,508    1,918,182    -313,674

**Supervisor: Caplice /Christopher**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917194	MASTER AGREEMENT	Multi-Sponsored Consortium	6917194	The Mit Freightlab	02/01/2008	06/30/2014	0	0	0	0	0	0	50,000	50,000	-0	6917194
6920925	MASTER AGREEMENT	Multi-Sponsored Consortium	6920925	Global Leaders In Environmental Assessme	11/01/2009	10/31/2013	0	0	0	-55,410	0	-55,410	250,000	250,000	-0	6920925
6923668	MASTER AGREEMENT	Multi-Sponsored Consortium	6923668	Hi Viz Supply Chain	03/15/2011	03/31/2015		4,235	1,546	90,914	50,458	147,153	600,000	486,958	113,042	6923668
6927558	ACCOUNTS CANCELLED	Accounts Cancelled	6929627	Accounts Cancelled	12/01/2013	12/01/2013	0	0	0	0	0	0	0	0	0	6929627
6927558	PO 7000215206	Lincoln Laboratory	6927558	Us Transcom Living Plan Project	09/01/2012	11/30/2013	12,175	6,157	2,247	75,061	49,907	145,547	438,690	438,690	0	6927558
6928989	2013-IN-2495	Semiconductor Research Corporation	6928989	Rethinking Intel'S Supply Chain Strategy	12/01/2013	11/30/2014					0	90,000	0	90,000	6928989	
6929539	AGRMT DTD 1/1/2014	Anheuser-Busch InBev	6929539	Scenario Planning Initiative	01/01/2014	06/30/2014		2	1	52	29	84	262,033	84	261,949	6929539
6929742	PO 7000260950	Lincoln Laboratory	6929742	Ustc Living Plan Ffy14	12/01/2013	09/30/2014	17,142	14,305	5,221	88,992	58,177	183,837	216,310	183,837	32,473	6929742
Supervisor Total:																29,317    24,699    9,015    199,609    158,571    421,211    1,907,033    1,409,569    497,464

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

**Supervisor: Coughlin /Joseph F**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6893763	PO NO. 4500013173	BMW AG	6893763	User-Adaptive Decision Support Tools For	02/01/2002	01/01/2015		31,388	8,365	5,245	23,778	68,775	1,350,000	1,228,422	121,578	6893763	
6915868	DTRT07-G-001	U.S. Department.of Transportation	6915868	Parent Account - Dtrt07-G-0001 - Universi	10/01/2006	04/30/2013		0	0	-0	-0	0	0	0	0	6915868	
6915868	DTRT07-G-001	U.S. Department.of Transportation	6918820	Utc 20: Harvard-Research And Education	09/01/2007	04/30/2013				29,724		29,724	186,364	186,364	0	6918820	
6915868	DTRT07-G-001	U.S. Department.of Transportation	6921092	Utc22 - Program Management	09/01/2009	04/30/2013		0	-197	-70	-3,721	-2,462	-6,449	476,733	476,733	0	6921092
6915868	DTRT07-G-001	U.S. Department.of Transportation	6921105	Utc22 - Harvard Research & Education	09/01/2009	04/30/2013				11,008		11,008	254,035	254,035	0	6921105	
6915868	DTRT07-G-001	U.S. Department.of Transportation	6921106	Utc22 - Uconn - Research & Fellowships	09/01/2009	04/30/2013				66,576		66,576	131,576	131,576	0	6921106	
6915868	DTRT07-G-001	U.S. Department.of Transportation	6923740	Utc 23: Program Management	09/01/2010	04/30/2013		0	-2,673	-949	-50,595	-33,470	-87,687	335,356	335,356	0	6923740
6915868	DTRT07-G-001	U.S. Department.of Transportation	6923752	Utc 23: Harvard-Research, Education & Fe	09/01/2010	04/30/2013			-1,081	-276	24,354	0	22,996	212,500	212,500	0	6923752

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915868	DTRT07-G-0001	U.S. Department of Transportation	6923753	Utc 23: Uconn-Research & Fellowships	09/01/2010	04/30/2013				48,434		48,434	279,596	279,596	0	6923753
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6921549	Driver Wellness And Mks	12/01/2009	06/30/2010		0	0	0	0	120,000	120,000	0	6921549	
6917779	AGMT. DTD. 2/9/07	The Hartford Fire Insurance Company	6917779	Hartford Life - Retirement Planning	02/09/2007	09/30/2017		128,798	46,003	16,595	101,521	292,917	3,292,394	1,387,198	1,905,196	6917779
6923191	ARIBA CONTRACT NUMBER C2238	The Hartford Fire Insurance Company	6923191	Wellness And Safe Driving For A Lifetime	10/01/2010	12/31/2014	0	82,052	29,949	49,068	85,039	246,107	1,000,000	734,896	265,104	6923191
6924500	PO# NAFAC-000 133688	Toyota Motor Engineering & Manufacturing North America, Inc.	6924500	Assessing The Demands Of Today'S Voice B	09/01/2011	11/30/2013		76,845	25,858	34,568	72,330	209,601	424,772	424,772	-0	6924500
6925074	202114-0045 46	Monotype Imaging, Incorporated	6925074	Assessment Of The Significance Of Font C	12/01/2011	11/30/2014		14,482	5,286	5,145	13,148	38,062	260,000	92,047	167,953	6925074
6925118	LOA-1111-0 0113	AARP Services, Incorporated	6925118	National Older Driver Safety Expert Pane	12/01/2011	12/31/2013		10,122	3,695	530	7,652	21,999	103,800	76,323	27,477	6925118
6925355	DTRT12-G-UTC01	MIT - Internal Cost Sharing	6925356	Utc Research Center (Child - Cost Share/	01/01/2012	01/31/2016		-0	-0	0	0	-0	60,234	59,968	266	6925356
6925355	DTRT12-G-UTC01	U.S. Department of Transportation	6925355	Utc Research Center (Parent)	01/01/2012	01/31/2016						0	2,431,600	0	2,431,600	6925355
6925355	DTRT12-G-UTC01	U.S. Department of Transportation	6925898	Utc 24: Program Management	01/01/2012	01/31/2016	0	80,633	29,431	99,829	119,133	329,027	339,507	484,034	-144,527	6925898

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6925899	Utc 24: Technology Transfer	01/01/2012	01/31/2016		13,633	2,899	12,117	15,162	43,811	95,496	58,320	37,176	6925899
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6925900	Utc 24: Fellowships	01/01/2012	01/31/2016	7,305	421	154	1,727	5,415	15,021	110,000	15,021	94,979	6925900
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6925901	Utc 24: Harvard-Research, Education & Fe	01/01/2012	01/31/2016		47	17	159,709	605	160,379	400,000	160,379	239,621	6925901
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6925915	Utc 24: Uconn-Research, Education & Fell	01/01/2012	01/31/2016				345,051		345,051	550,000	477,349	72,651	6925915
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6925916	Utc 24: Umairne-Research, Education & Fel	01/01/2012	01/31/2016		-6	-2	95,643	-82	95,552	160,000	143,033	16,967	6925916
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6925917	Utc 24: Umassamherst-Re search, Education	01/01/2012	01/31/2016				777,527		777,527	1,966,000	1,119,167	846,833	6925917
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6926619	Transportation Wellbeing, Age, And Safet	01/01/2012	01/31/2016						0	65,000	0	65,000	6926619
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6926626	Technology Adoption And Use Across The L	01/01/2012	12/31/2014		1,162	424	24,943	14,956	41,485	65,000	59,566	5,434	6926626
6926003	AGRMNT DTD 6/1/12	AAA Foundation for Traffic Safety	6926003	Development And Validation Of An Objectiv	06/01/2012	03/31/2014		128,765	46,999	6,423	96,781	278,968	399,966	399,966	0	6926003

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926857	AGRMNT DTD 11/07/2012	Takata AG	6926857	Characterizing Driver'S Physiological Re	11/07/2012	09/30/2013		4,426	1,878	1,165	3,966	11,435	124,716	124,716	-0	6926857
6927189	AGRMNT DTD 01/01/2013	Insurance Institute for Highway Safety	6927189	On Road Assessment Of Cognitive Distract	01/01/2013	12/31/2014		16,347	6,229	78,801	52,996	154,373	306,188	238,838	67,350	6927189
6927459	AGRMNT DTD 02/26/2013	Association of Global Automakers, Inc.	6927459	Driver Vehicle Interfaces: The Impact Of	02/26/2013	05/31/2014		46,326	16,398	26,209	44,125	133,058	140,000	140,302	-302	6927459
6927764	AGMT. DTD	Transamerica Capital Inc	6927764	Partnership For Financial Planning, Advi	05/01/2013	04/30/2017		161,144	58,818	22,413	128,400	370,774	400,000	370,774	29,226	6927764
6928043	MASTER AGREEMENT	Multi-Sponsor Consortium	6928043	Ahead Consortium	06/01/2013	06/30/2015		89,942	32,067	162,658	104,008	388,676	1,000,000	388,676	611,324	6928043
6928043	MASTER AGREEMENT	Multi-Sponsor Consortium	6929240	Fabricated Equipment: Lexus Rx350 Data A	12/01/2013	06/30/2014				5,963		5,963	11,500	5,963	5,537	6929240
6928838	DTRT13-G-UTC31	U.S. Department.of Transportation	6928838	Region 1 University Transportation Cente	09/30/2013	09/30/2017						0	3,607,700	0	3,607,700	6928838
6928838	DTRT13-G-UTC31	U.S. Department.of Transportation	6929328	Utc 25: Harvard-Research, Education And	09/30/2013	09/30/2017						0	297,000	0	297,000	6929328
6928838	DTRT13-G-UTC31	U.S. Department.of Transportation	6929329	Utc 25: Uconn-Research, Education And Fe	09/30/2013	09/30/2017						0	405,250	0	405,250	6929329
6928838	DTRT13-G-UTC31	U.S. Department.of Transportation	6929330	Utc 25: Umaine-Research, Education And F	09/30/2013	09/30/2017						0	118,000	0	118,000	6929330

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928838	DTRT13-G-UTC31	U.S. Department of Transportation	6929331	Utc 25: Umassamherst-Research, Education	09/30/2013	09/30/2017				0		0	735,250	0	735,250	6929331
6928841	RESEARCH AGREEMENT DATED 12	Toyota Motor Engineering & Manufacturing North America, Inc.	6928841	Assessing The Demands Of Today S Voice B	12/01/2013	11/30/2015		36,654	13,379	12,007	32,855	94,895	726,500	94,895	631,605	6928841
6928841	RESEARCH AGREEMENT DATED 12	Toyota Motor Engineering & Manufacturing North America, Inc.	6929239	Fabricated Equipment: Lexus Rx350 Data A	12/01/2013	06/30/2014				8,207		8,207	8,500	8,207	293	6929239
6929069	GRANT AGREEMENT DTD. TBD	Morgan, Lewis & Bockius LLP	6929069	Understanding The Impact Of Emerging Act	12/19/2013	01/14/2017		60,650	21,920	32,123	53,786	168,479	3,168,000	168,479	2,999,521	6929069
Supervisor Total:																
7,305      979,881      348,471      2,109,447      939,642      4,384,746      26,118,533      10,457,471      15,661,061																

**Supervisor: D'Ambrosio /Lisa A**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925355	DTRT12-G-UTC01	U.S. Department of Transportation	6926621	Assessing Alternative Transportation Opt	01/01/2012	12/31/2014		59	21	1,259	755	2,094	65,000	2,190	62,810	6926621
Supervisor Total:																
59      21      1,259      755      2,094      65,000      2,190      62,810																

**Supervisor: Ferreira /Joseph**

**P069500 Ctr For Transportation & Logistics**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915868	DTRT07-G-001	U.S. Department of Transportation	6919854	New Data For Relating Land Use And Urban	09/01/2008	04/30/2013	0	-40	-14	-758	-502	-1,314	31,470	31,470	-0	6919854
<b>Supervisor Total:</b>																-0

**Supervisor: Fine /Charles H**  
**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	MASTER AGREEMENT	DO NOT USE Multi Sponsored Projects-Industrial	6344900	Integrated Supply Chain Management	02/01/1996	12/31/2004	0	0	0	0	0	0	120,718	120,718	0	6344900
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6898309	Outsourcing	07/23/2003	09/30/2005		0	0	0	0	0	96	96	-0	6898309
<b>Supervisor Total:</b>																0

**Supervisor: Gallien /Jeremie**  
**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6895930	Dynamic Optimization Of Product Introduc	07/23/2003	05/31/2005	0	0	0	0	0	0	76,507	76,507	-0	6895930
<b>Supervisor Total:</b>																-0

**Supervisor: Glass /James R**  
**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925355	DTRT12-G-UTC01	U.S. Department of Transportation	6926622	Spoken Dialog Planning To Reduce User Di	01/01/2012	12/31/2014		1,561	570	16,407	2,041	20,580	65,000	32,527	32,473	6926622

**Primary and Secondary Volume Report by Supervisor**

**Department: Ctr for Transportation and Logistics**

**Fiscal Period 201412**

Supervisor Total:										1,561	570	16,407	2,041	20,580	65,000	32,527	32,473
-------------------	--	--	--	--	--	--	--	--	--	-------	-----	--------	-------	--------	--------	--------	--------

**Supervisor: Goentzel /Jarrod**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926870	AID-OAA-A-12-00095	MIT - Internal Cost Sharing	6927099	Ctl Usaid Project Budget C/S	10/01/2012	09/30/2014		14,066	5,134	972	10,713	30,885	52,538	52,431	107	6927099
6926870	AID-OAA-A-12-00095	U.S. Agency for International Development	6927094	Ctl Usaid Project Budget	10/01/2012	09/30/2014	52,692	59,377	21,673	52,846	79,934	266,521	726,347	408,426	317,921	6927094

Supervisor Total:										52,692	73,443	26,807	53,817	90,647	297,406	778,885	460,857	318,028
-------------------	--	--	--	--	--	--	--	--	--	--------	--------	--------	--------	--------	---------	---------	---------	---------

**Supervisor: Gonzalez /Marta C.**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6926623	Transportation Model In The Boston Metro	01/01/2012	12/31/2014	844	-3,001	-1,095	-19	-1,887	-5,158	70,000	64,741	5,259	6926623

Supervisor Total:										844	-3,001	-1,095	-19	-1,887	-5,158	70,000	64,741	5,259
-------------------	--	--	--	--	--	--	--	--	--	-----	--------	--------	-----	--------	--------	--------	--------	-------

**Supervisor: Graves /Stephen C**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	CONSORTIUM AGMT.	DO NOT USE Multi Sponsored Projects-Industrial	6344200	Multi Sponsored Projects - Industrial	05/01/1995	06/30/1997	0	0	0	0	0	0	48,509	48,509	0	6344200

Supervisor Total:										0	0	0	0	0	0	48,509	48,509	0
-------------------	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---	--------	--------	---

**Supervisor: Hansman /Robert J**

**P069500 Ctr For Transportation & Logistics**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915900	DTRT57-07-D-30006	U.S. Department of Transportation TSC	6919892	Human Factors Recommendations For The De	06/29/2009	06/30/2013	0	0	0	0	0	0	197,751	197,751	0	6919892
6915900	DTRT57-07-D-30006 TASK ORDE	U.S. Department of Transportation TSC	6924481	Co2 Emission Metrics For Commercial Airc	08/16/2011	11/30/2013	8,791	605	221	11,580	643	21,840	145,435	145,435	0	6924481
6915900	DTRT57-07-D-30006 TASK ORDE	U.S. Department of Transportation TSC	6926417	Assessment Of Co2 Emission Metrics For C	07/11/2012	11/30/2013	7,838	388	142	1,206	372	9,945	9,945	9,945	0	6926417
6915900	DTRT57-07-D-30006 TASK ORDE	U.S. Department of Transportation TSC	6926993	Design Of Pilot Procedures & Instrument	10/18/2012	11/30/2013		1,767	172	15	137	2,092	14,665	14,665	-0	6926993
Supervisor Total:																0

**Supervisor: Jap /Sandy D**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	CONSORTIUM AGMT	DO NOT USE Multi Sponsored Projects-Industrial	6345000	Multi-Sponsored Projects - Industrial	02/01/1996	05/31/1997		0	0	0	0	0	23,181	23,181	0	6345000
6344000	MASTER AGREEMENT	Multi-Sponsored Consortium	6345600	Iscm-Program Research	08/01/1999	12/31/2001		0	0	0	0	0	2,561	2,561	-0	6345600
Supervisor Total:																0

**Supervisor: Magnanti /Thomas L**

**P069500 Ctr For Transportation & Logistics**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	CONSORTIUM AGMT.	DO NOT USE Multi Sponsored Projects-Industrial	6344300	Multi-Sponsored Projects-Industrial	05/15/1995	12/31/1999	0	0	0	0	0	0	78,705	78,705	0	6344300
Supervisor Total:																

**Supervisor: Malone /Thomas W**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	CONSORTIUM AGMT	Multi-Sponsored Consortium	6345400	Iscom-Sc Process Handbook Project	03/01/1998	12/31/2004		0	0	0	0	0	150,000	150,000	-0	6345400
6344000	ISCM RESEARCH	Multi-Sponsored Consortium	6915050	Iscom Tvm Security	03/01/2007	02/29/2008		0	0	0	0	0	10,408	10,408	0	6915050
Supervisor Total:																

**Supervisor: Murga /Mikel**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6926624	Kendall Square: Lessons Drawn From Its P	01/01/2012	10/31/2013	0	2,672	769	23	1,982	5,446	113,102	113,102	-0	6926624
Supervisor Total:																

**Supervisor: Novak /Sharon**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6897143	Supply Chain 2020 - Novak	07/23/2003	11/30/2006		0	0	0	0	0	4,946	4,946	0	6897143
Supervisor Total:																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

**Supervisor: Oman /Charles M**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915900	DTRT57-07-D-30006	U.S. Department of Transportation	6915910	Locomotive Cognitive Aceter Technology D	08/08/2007	09/30/2009		0	0	-2	0	-2	103,246	103,246	0	6915910

Supervisor Total: 0 0 -2 0 -2 103,246 103,246 0

**Supervisor: Osorio Pizano /Carolina**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925355	DTRT12-G-UTC01	U.S. Department of Transportation	6926625	Simulation-Based Energy-Efficient Transi	01/01/2012	12/31/2014	16,599	780	285	9,049	10,043	36,756	70,000	74,435	-4,435	6926625

Supervisor Total: 16,599 780 285 9,049 10,043 36,756 70,000 74,435 -4,435

**Supervisor: Rice /James B**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	MASTER AGREEMENT	Multi-Sponsored Consortium	6345700	Supply Chain Response	01/01/2003	12/31/2014	0	0	0	0	0	0	40,000	35,773	4,227	6345700

Supervisor Total: 0 0 0 0 0 0 40,000 35,773 4,227

**Supervisor: Rosenfield /Donald Barry**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	MEMO DATED 5/24/96	DO NOT USE Multi Sponsored Projects-Industrial	6345200	Multi Sponsored Projects-Industrial	05/01/1996	02/28/1998	0	0	0	0	0	0	46,368	46,368	-0	6345200

Supervisor Total: 0 0 0 0 0 0 46,368 46,368 -0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

**Supervisor: Salvucci /Frederick P**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6926627	Development Of A Universal Residential P	01/01/2012	12/31/2014	18,263	12,353	3,889	18,880	20,086	73,471	156,898	160,699	-3,801	6926627
Supervisor Total:																

**Supervisor: Sheffi /Yosef**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	CONSORTIUM AGMT.	DO NOT USE Multi Sponsored Projects-Industrial	6344400	Multi Sponsored Projects-Industrial	05/01/1995	04/30/1998	0	0	0	0	0	0	143,012	143,012	-0	6344400
6344000	CONSORTIUM AGMT.	DO NOT USE Multi Sponsored Projects-Industrial	6344500	Mehring	09/01/1995	02/29/1996	0	0	0	0	0	0	33,892	33,892	0	6344500
6344000	CONSORTIUM AGMT.	DO NOT USE Multi Sponsored Projects-Industrial	6344600	Iscm: O.D.	09/01/1995	02/29/1996		0	0	0	0	0	33,729	33,729	-0	6344600
6344000	CONSORTIUM AGMT.	DO NOT USE Multi Sponsored Projects-Industrial	6344700	Iscm: Mehring Exp & Ra	09/01/1995	02/29/1996		0	0	0	0	0	3,996	3,996	0	6344700
6344000	CONSORTIUM AGMT.	DO NOT USE Multi Sponsored Projects-Industrial	6344800	Multi-Sponsored Projects - Industrial	09/01/1995	12/31/2000		0	0	0	0	0	63,462	63,462	0	6344800

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6344000	CONSORTIUM AGMT	DO NOT USE Multi Sponsored Projects-Industrial	6345100	Multi Sponsored Projects - Industrial	02/01/1996	04/30/1998		0	0	0	0	0	17,928	17,928	0	6345100
6344000	MULTI-SPO NSORED PROJECT	DO NOT USE Multi Sponsored Projects-Industrial	6345300	Iscm: Best Organization Structures	12/01/1996	07/31/1998		0	0	0	0	0	14,207	14,207	-0	6345300
6344000	MASTER AGREEMENT	Multi-Sponsor ed Consortium	6344000	Integrated Supply Chain Management	01/01/1995	12/31/2014		0	0	0	0	0	935,123	-13	935,136	6344000
6344000	CONSORTIUM AGMT	Multi-Sponsor ed Consortium	6344100	Integrated Supply Chain Management	01/01/1995	12/31/2014	0	59	22	1,271	706	2,057	1,552,069	1,550,973	1,096	6344100
6344000	CONSORTIUM AGMT	Multi-Sponsor ed Consortium	6345500	Iscm-Program Research	06/01/1998	12/31/2000	0	0	0	0	0	0	15,258	15,258	0	6345500
6344000	ISCM RESEARCH	Multi-Sponsor ed Consortium	6914780	Iscm Demand Management	01/15/2007	01/15/2008		0	0	0	0	0	5,751	5,751	-0	6914780
6344000	ISCM RESEARCH	Multi-Sponsor ed Consortium	6914938	Iscm Emerging Market Supply Chains	02/01/2007	12/31/2012	0	0	0	0	0	0	25,000	25,000	-0	6914938
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6895199	Collaboration In The Area Of Logistics A	07/23/2003	09/30/2025		0	0	0	0	0	11,110,402	-60	11,110,462	6895199
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6895766	Zaragoza - Admin	07/23/2003	09/30/2023	0	132,590	33,471	202,358	112,233	480,652	4,963,493	4,998,102	-34,608	6895766
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6895767	Mz-Lerc Conference	12/01/2003	09/30/2013		0	0	0	0	0	86,144	86,144	0	6895767
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6895768	Supply Chain 2020	07/23/2003	09/30/2023	0	120,487	43,978	1,739	88,332	254,535	4,382,954	4,380,723	2,232	6895768
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6895769	Zaragoza Small Projects	07/23/2003	09/30/2023						0	0	0	0	6895769
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6896083	Zaragoza Global Communications	03/01/2004	09/30/2013		0	0	0	0	0	183,399	183,399	0	6896083

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6896409	Supply Chain Postponement	05/01/2004	09/30/2013	0	0	0	0	0	0	478,988	478,988	-0	6896409
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6897322	Game Theoretic Modeling To Supply Networ	07/23/2003	06/30/2008	0	0	0	0	0	0	90,726	90,726	0	6897322
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6899128	Zaragoza Student Support	09/01/2005	09/30/2023	18,360	863	315	10,968	10,281	40,787	409,154	366,074	43,080	6899128
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6914132	Supply Chain Security/Resilienc e	07/23/2003	09/30/2013	0	0	0	0	0	0	68,719	68,719	-0	6914132
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6918297	Humanitarian Response Lab	09/01/2008	09/30/2023	3,287	56,803	20,733	15,392	49,263	145,477	600,000	479,980	120,020	6918297
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6918793	Zaragoza - Global Scale Network	07/01/2008	09/30/2023		74,830	27,313	10,831	59,942	172,916	511,000	522,727	-11,727	6918793
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6919786	Global Healthcare Initiative	07/23/2003	09/30/2013		0	0	0	0	0	57,999	57,999	-0	6919786
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6919959	Zaragoza -Energy	07/23/2003	09/30/2013	0	0	0	0	0	0	53,455	53,455	0	6919959
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6920859	Logistics Clusters	10/01/2009	09/30/2023	18,442	1,880	686	153,639	22,405	197,053	1,030,120	1,043,034	-12,914	6920859
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6920860	Humanitarian Logistics	10/01/2009	09/30/2013		0	0	0	0	0	5,761	5,761	0	6920860
6895199	MOA OF 7/23/03	Government of Aragon (Spain)	6925939	Resilience 2.0	05/01/2012	09/30/2023	21,915	2,476	904	52,845	29,501	107,640	120,000	148,530	-28,530	6925939
6895199	AGRMNT DTD 8/1/2012	Government of Aragon (Spain)	6926407	Zaragoza Engineering - Sheffi	08/01/2012	09/30/2023		490	179	10,521	5,839	17,029	75,000	62,201	12,799	6926407
6917500	LOGYCA AGREEMEN T	Fundacion LOGyCA	6917500	Logyca - Latin America Logistics Innovat	03/01/2008	02/28/2018						0	238,615	0	238,615	6917500
6917500	LOGYCA AGREEMEN T	Fundacion LOGyCA	6917501	Cli - Logyca Administration	03/01/2008	02/28/2018	0	0	0	0	0	0	1,929,611	1,929,611	-0	6917501

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917502	Cli - Logyca Fellowships	03/01/2008	12/31/2011				0		0	56,519	56,519	0	6917502
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917505	Cli Post-Doc Research Associates	03/01/2008	12/31/2011		0	0	0	0	253,047	253,047	-0	6917505	
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917507	Cli - Global Scale Network	03/01/2008	02/28/2018		0	0	0	0	14,968	14,968	0	6917507	
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917508	Cli - Conferences, Meetings, & Workshops	03/01/2008	02/28/2018		0	0	0	0	36,494	36,494	-0	6917508	
6923267	AGMT DTD 1/14/11	Universiti Teknologi MARA	6923267	Misi - Malaysia Institute For Supply Cha	01/14/2011	01/13/2021					0	4,915,715		0	4,915,715	6923267
6923267	AGMT DTD 1/14/11	Universiti Teknologi MARA	6923308	Misi - Administration	01/14/2011	01/13/2021		33,062	4,127	91,679	67,056	195,924	800,000	914,788	-114,788	6923308
6923267	AGMT DTD 1/14/11	Universiti Teknologi MARA	6923309	Misi - Scale	01/14/2011	01/13/2021		451	165	9,680	5,372	15,667	80,000	59,969	20,031	6923309
6923267	AGMT DTD 1/14/11	Universiti Teknologi MARA	6923310	Mlii Research 2	01/14/2011	01/13/2021	2,771	130	48	25	1,552	4,525	0	4,525	-4,525	6923310
6923267	AGMT DTD 1/14/11	Universiti Teknologi MARA	6923311	Mlii Research 3	01/14/2011	01/13/2021		-84	-30	-1,584	-876	-2,574	0	0	0	6923311
6923267	AGMT DTD 1/14/11	Universiti Teknologi MARA	6923312	Mlii Research 4	01/14/2011	01/13/2021		-3,307	-939	-155	-2,310	-6,711	0	0	0	6923312
6925355	DTRT12-G-UTC01	U.S. Department.of Transportation	6926628	Big Data During Crisis: Lessons From Hur	01/01/2012	12/31/2014	18,628	913	333	19,339	11,754	50,967	50,000	50,967	-967	6926628
6925610	LOGYCA AGREEMENT	Fundacion LOGyCA	6925610	Logyca - 2012 Parent	01/01/2012	12/31/2021						0	500,000	0	500,000	6925610
6925610	LOGYCA AGREEMENT	Fundacion LOGyCA	6925611	Logyca Administration	01/01/2012	12/31/2021	12,224	41,250	15,056	45,315	54,286	168,130	250,000	293,048	-43,048	6925611

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926344	SUBAWARD #527782-001	Stevens Institute of Technology	6926344	The National Center For Secure And Resil	07/01/2012	06/30/2013		11,574	4,109	642	8,597	24,922	58,092	58,092	0	6926344
6928557	2102272-01	Stevens Institute of Technology	6928557	Center For Excellence For Maritime, Isla	07/01/2013	06/30/2014		13,857	5,058	13,812	17,254	49,981	61,872	49,981	11,891	6928557
6928760	2102298-01	Stevens Institute of Technology	6928760	Port Resiliency Decision Toolkit And Fra	07/01/2013	09/30/2014		2,571	938	9,802	6,974	20,285	125,000	20,285	104,715	6928760
Supervisor Total:																
								95,626	490,894	156,464	648,119	548,160	1,939,263	36,440,676	18,675,994	17,764,682

**Supervisor: Singh /Mahender**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917500	LOGYCA AGREEMENT	Fundacion LOGyCA	6917506	Cli - Sc Risk	03/01/2008	06/30/2010		0	0	0	0	0	14,823	14,823	0	6917506
Supervisor Total:																
								0	0	0	0	0	0	14,823	14,823	0

**Supervisor: Sussman /Joseph M**

**P069500 Ctr For Transportation & Logistics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6925355	DTRT12-G-UTC01	U.S. Department of Transportation	6926629	Determining Performance Measures To Eval	01/01/2012	12/31/2014		17,418	5,571	150	13,263	36,401	50,000	36,401	13,599	6926629	
6925791	2012-02061-03	University of Illinois-Urbana Champaign	6925791	Intercity Passenger Rail	02/01/2012	01/31/2016		65,785	15,600	4,736	73,414	57,683	217,218	512,393	263,983	248,410	6925791
6929537	AGRMNT DTD 3/6/14	East Japan Railway Company	6929537	Considering International High-Speed Rai	04/01/2014	03/31/2015		4,922	1,797	2,576	4,914	14,209	0	14,209	-14,209	6929537	
6929700	2013-05178-01	University of Illinois-Urbana Champaign	6929700	Intercity Passenger Rail - Phase ii	11/20/2013	09/30/2014						0	56,216	0	56,216	6929700	
Supervisor Total:																	
								65,785	37,939	12,104	76,140	75,860	267,829	618,609	314,593	304,016	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Ctr for Transportation and Logistics**  
**Fiscal Period 201412**

**Supervisor: Zegras /Pericles C**

**P069500 Ctr For Transportation & Logistics**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915868	DTRT07-G-001	U.S. Department.of Transportation	6919858	Travel Behavior Of Aging Boomers: Eviden	09/01/2008	04/30/2013	0	-65	-23	-1,225	-811	-2,123	52,852	52,852	0	6919858
<b>Supervisor Total:</b>																0
<b>Primary Volume Total</b>								303,650	1,854,479	641,269	3,213,041	2,049,503	8,061,942	69,384,273	35,028,379	34,355,894
<b>Primary and Secondary Volume Total</b>								303,650	1,854,479	641,269	3,213,041	2,049,503	8,061,942	69,384,273	35,028,379	34,355,894

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Anderson /Daniel Griffith**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928204	1-R01-GM1 01420-01A1	NIH	6928791	6928204 Child Account: Anderson	06/15/2013	04/30/2015		8,993	2,518	1,737	7,419	20,668	17,360	20,668	-3,308	6928791
6928545	17-2013-50 7	Juvenile Diabetes Research Foundation International	6928545	A Near Infrared Fluorescent Nanosensor P	08/01/2013	07/31/2014		15,942	5,422	69,634	4,316	95,313	339,901	95,313	244,588	6928545
<b>Supervisor Total:</b>																24,935      7,940      71,371      11,735      115,981      357,261      115,981      241,280

**Supervisor: Armstrong /Robert C**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917483	Mitei: R8 (R3) Continuous Flow In The Pr	01/01/2008	12/31/2014	34,014	0	0	24,049	19,048	77,111	411,780	374,608	37,172	6917483
<b>Supervisor Total:</b>																34,014      0      0      24,049      19,048      77,111      411,780      374,608      37,172

**Supervisor: Barton /Paul I**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6899014	Mathematical Modeling Of Degradation Mec	01/01/2006	12/31/2008	0	0	0	0	0	0	428,346	428,346	-0	6899014	
6915418	PREAWARD NOVARTIS	Novartis Pharma AG	6915457	Activity 11 - Barton	02/01/2008	05/31/2015	64,735	60,465	21,231	81,268	100,312	328,011	2,048,748	1,496,649	552,099	6915457	
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917481	Mitei:Ri Evaluation Of Process System Op	01/01/2008	12/31/2011	0	0	0	0	0	0	360,000	360,000	-0	6917481	
6920073	DE-SC0001 088	DOE - Chicago	6920534	Excitonics Barton	06/01/2009	07/31/2014					0	0	0	3,410	3,410	-0	6920534

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920472	CBET-0933 095	NSF	6920472	Advances In Global Dynamic Optimization	09/01/2009	08/31/2013	0	0	0	255	174	429	310,202	310,202	0	6920472
6922389	CBET-1033 533	NSF	6922389	Directed Assembly Of Nanoscale Process S	09/15/2010	08/31/2014	21,490	44,046	14,801	10,995	54,357	145,689	500,000	467,562	32,438	6922389
6924659	MIT-CKI-20 11-SCR-002 -BARTON	Siemens Corporation, Corporate Technology	6924659	Combustion Optimization	09/01/2011	09/30/2013	8,550	1,429	400	3,797	5,812	19,988	149,882	149,882	0	6924659
Supervisor Total:																94,775    105,940    36,433    96,315    160,655    494,118    3,800,588    3,216,052    584,537

**Supervisor: Bazant /Martin Z**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancement of Sciences	6929660	Membraneless Hydrogen-Bromine Flow Batte	06/01/2014	05/31/2015	5,497	2,981	835	7,173	9,231	25,716	94,989	25,716	69,273	6929660
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancement of Sciences	6930165	Fabricated Equipment - Flow Battery Liqu	06/12/2014	12/31/2014				0		0	5,011	0	5,011	6930165
6923989	MASTER RESEARCH AGREEMENT:	Samsung	6924000	Mathematical Modeling Of Capacity Fade,	06/01/2012	05/31/2013	-8,663	0	0	-7,432	-4,851	-20,945	100,000	100,000	0	6924000
6923989	MASTER RESEARCH AGREEMENT:	Samsung Advanced Institute of Technology	6928373	Rpp7: Mathematical Modeling Of Li-Ion Ba	06/01/2013	05/31/2016	28,500	37,460	12,247	23,626	44,928	146,761	300,000	146,761	153,239	6928373
6924457	CMMI-1153 509	NSF	6924457	Eager - Collaborative Research: New Con	09/01/2011	08/31/2013	5,700	8,039	2,251	0	9,674	25,664	89,869	89,869	0	6924457

**Primary and Secondary Volume Report by Supervisor**

**Department: Chemical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924787	2010199	U.S.-Israel Binational Science Foundation	6924787	Overlimiting Conductance In Confined Sys	10/01/2011	09/30/2014	0	16,197	2,972	0	2,875	22,045	53,642	54,665	-1,023	6924787
6927470	P. O. 7000229740	Lincoln Laboratory	6927470	Lithium Ion Battery Cycle Life	01/01/2013	12/31/2013		21,967	8,018	-638	20,128	49,474	87,000	87,000	0	6927470
<b>Supervisor Total:</b>																
31,035      86,643      26,322      22,729      81,985      248,714      730,511      504,010      226,501																

**Supervisor: Blankschtein /Edmundo D**

**P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6899015	Fundamental Investigation Of Water-Based	01/01/2006	12/31/2011	0	0	0	0	0	0	1,338,749	1,338,749	-0	6899015
6921819	5-R01-EB00 0351-20	NIH	6921994	Child - Blankschtein - 6921819	05/01/2010	02/28/2014		0	0	0	0	0	92,095	92,095	0	6921994
6924474	CBET-1133 813	NSF	6924474	Fundamental Studies Of Graphene Solution	10/01/2011	09/30/2014		10,983		23,265	8,407	42,655	166,001	94,576	71,425	6924474
6928656	RESEARCH AGREEMENT EFFECTIV	OCP Group	6928658	Research Project 1: Flotation Agents	06/01/2013	05/31/2014		21,375	0	11,803	12,530	45,708	99,070	45,708	53,363	6928658
6929532	MGH INTERNAL FUND 220568	Massachusetts General Hospital	6929532	Ultrasound-Enhanced Transcutaneous Immun	01/01/2014	12/31/2014		7,183		26,019	4,248	37,449	115,000	37,449	77,551	6929532
<b>Supervisor Total:</b>																
39,540      0      0      61,087      25,185      125,812      1,810,914      1,608,576      202,338																

**Supervisor: Braatz /Richard D**

**P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915418	AGMT. DTD. 6/1/07	Novartis Pharma AG	6922234	Activity 11 - Braatz	09/01/2010	05/31/2015	128,573	120,834	42,646	102,890	173,755	568,698	1,619,929	1,247,236	372,692	6922234
6916988	DE-FG02-0 8ER46488	DOE - Chicago	6924364	Child - Braatz - 6916988	08/15/2011	02/14/2015		18,794		10,608	11,370	40,773	234,300	234,323	-23	6924364

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925416	AGMT DTD. MARCH 1, 2012	Millennium Pharmaceuticals, Incorporated	6925416	Api Slug-Flow Continuous Crystallization	03/01/2012	06/23/2014	37,986	23,377	4,693	74,262	59,980	200,299	325,550	365,119	-39,569	6925416
<b>Supervisor Total:</b>																
185,353    144,211    47,339    187,760    245,105    809,769    2,179,779    1,846,679    333,100																

**Supervisor: Brushett /Fikile R**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancement of Sciences	6929658	Development Of Active, Selective, And Du	06/01/2014	05/31/2015	2,965	3,917	1,430	704	5,048	14,063	100,000	14,063	85,937	6929658
<b>Supervisor Total:</b>																
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927796	Solution Phase Redox Molecules [70087-	04/30/2013	12/13/2014	1,483	12,065	4,160	45,673	27,862	91,242	122,647	94,602	28,045	6927796
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927830	High Concentration Solution Structure [7	04/30/2013	12/13/2014	1,483	10,540	3,660	18,044	18,821	52,547	125,202	54,991	70,211	6927830
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927832	Solution-Phase Electrode Reactions [7008	04/30/2013	12/13/2014	2,965	53,080	18,772	124,811	72,662	272,290	428,996	303,759	125,237	6927832
<b>Supervisor Total:</b>																
8,895    79,601    28,021    189,232    124,393    430,143    776,845    467,415    309,430																

**Supervisor: Buchwald /Stephen Leffler**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915420	Activity 1 - Buchwald	06/01/2007	08/31/2012	0	0	0	0	0	0	1,971,918	1,971,918	-0	6915420
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915425	Activity 2 - Buchwald	06/01/2007	08/31/2012	0	0	0	0	0	0	1,863,218	1,863,218	-0	6915425
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6918017	Benchscale - Buchwald	05/01/2008	08/31/2010		0	0	0	0	0	64,292	64,292	-0	6918017
<b>Supervisor Total:</b>																
0    0    0    0    0    0    0    3,899,427    3,899,427    -0																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

**Supervisor: Chakraborty /Arup K**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6914429	5-DP1-OD0 01022-05REVISED	NIH	6914429	Nih Director'S Pioneer Award	09/28/2006	07/31/2013	0	3,071	1,024	7,736	7,690	19,521	3,765,141	3,765,141	-0	6914429	
6919760	MGH INTERNAL FUND #214931	Massachusetts General Hospital	6919760	Chakraborty - Ragon Core Participant Fun	01/01/2008	12/31/2014	58,720	67,404	24,322	89,788	36,035	276,269	1,828,500	1,291,522	536,978	6919760	
6924454	SUB 6680SC & 6681SC	University of California - San Francisco	6924454	Deconstructing And Reconstructing The T	07/15/2011	06/30/2014						0	0	0	0	6924454	
6924454	6680SC	University of California - San Francisco	6924455	Project 1	07/15/2011	06/30/2014	48,006	31,773	10,146	47,456	65,623	203,004	489,360	463,520	25,840	6924455	
6924454	6681SC	University of California - San Francisco	6924456	Project 2	07/15/2011	06/30/2014	0	28,175	10,284	2,881	25,011	66,351	209,472	166,782	42,690	6924456	
6926994	SUBAWARD 160502-0973	Harvard University	6926994	Year 2: Harvard University Center For Ai	08/01/2012	07/31/2013	-2,850	7,858	2,448	10,886	11,097	29,440	74,989	74,989	0	6926994	
6929735	SUBAWARD 160502-1073	Harvard Institute for Global Health	6929735	Year 3: Harvard University Center For A	08/01/2013	07/31/2014					0		0	31,542	0	31,542	6929735
<b>Supervisor Total:</b>								103,876	138,281	48,225	158,747	145,456	594,585	6,399,003	5,761,954	637,050	

**Supervisor: Chun /Jung-Hoon**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6918018	Benchscale - Chun	05/01/2008	08/31/2011	0	0	0	0	0	0	672,405	672,405	0	6918018	
<b>Supervisor Total:</b>								0	0	0	0	0	0	672,405	672,405	0	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

**Supervisor: Colton /Clark K**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914935	AGMT. DTD. 9/1/06	Genus Biotech Corporation	6914935	Novel Amphiphilic Alternating Copolymers	09/01/2006	08/31/2010	0	0	0	-99,175	0	-99,175	905,377	905,377	-0	6914935
6920455	41-2009-803	Juvenile Diabetes Research Foundation International	6920455	Engineering Improved Beta Cell Replaceme	09/01/2009	08/31/2013	5,700	1,579	169	24,023	-2,494	28,977	609,682	599,695	9,987	6920455
6921554	1RC1DE020 761-01REVISD	NIH	6921555	Human Pluripotent Stem Cell Differentiat	12/09/2009	09/30/2013	0	0	0	7,121	4,301	11,422	679,130	679,130	0	6921555
<b>Supervisor Total:</b>																
5,700    1,579    169    -68,030    1,806    -58,776    2,194,189    2,184,202    9,987																

**Supervisor: Cooney /Charles L**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6917146	Developing An Innovation Ecosystem	12/01/2007	05/31/2009		0	0	0	0	0	152,920	152,920	0	6917146
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6921691	Managing Technology In Innovation Ecosys	01/01/2010	03/31/2013	0	0	0	0	0	0	199,280	199,280	0	6921691
6915418	PREAWARD NOVARTIS	Novartis Pharma AG	6915451	Activity 9 - Cooney	06/01/2007	08/31/2008					0	0	0	0	0	6915451
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6918019	Benchscale - Cooney	05/01/2008	08/31/2010		0	0	0	0	0	183,715	183,715	-0	6918019
<b>Supervisor Total:</b>																
0    0    0    0    0    0    535,914    535,914    -0																

**Supervisor: Culpepper /Martin**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6919516	Culpepper	06/01/2007	08/31/2011	0	0	0	0	0	0	165,707	165,707	-0	6919516

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6921253	Generic Equipment Module For Low-Volume	06/01/2007	08/31/2011	0			0	0	0	72,945	72,945	0	6921253
Supervisor Total:																
<b>Supervisor: Doyle /Patrick S P062000 Chemical Engineering</b>																
3978565	MOU DATED 9/17/04	The University of Singapore	6898124	Sma2 Doyle Cpe-Flagship	05/01/2006	08/31/2014	18,415	4,729	1,324	36,479	25,688	86,635	802,000	775,343	26,657	6898124
3978565	MOU DATED 9/17/04	The University of Singapore	6898133	Sma2 Doyle Cpe Iup	07/01/2005	08/31/2014	23,453	5,497	2,007	100,888	63,317	195,163	194,700	195,163	-463	6898133
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6892667	Doyle Child - 6890450 Dma	10/01/2001	05/31/2006	0	0	0	0	0	0	373,200	373,200	-0	6892667
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898258	Doyle Child - 6898233 Rle	07/01/2005	07/31/2007	0	0	0	0	0	0	175,000	175,000	-0	6898258
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6919408	Doyle	06/01/2007	05/31/2015		40,292	14,706	18,881	41,349	115,228	833,205	577,075	256,130	6919408
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916049	Biosym: Doyle	10/01/2008	12/31/2013	23,383	10,492	3,830	65,763	43,115	146,583	0	949,673	-949,673	6916049
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916154	Biosym Phase Ii Doyle	01/01/2014	12/31/2018	10,975	1,010	369	11,292	9,302	32,947	0	32,947	-32,947	6916154
6919765	KK9151	University of California	6923987	Icb - Task 5 Doyle	12/01/2010	06/30/2014	33,586			29,072	28,944	91,602	330,400	329,608	792	6923987
6919765	KK9151-35	University of California	6929267	Icb Task 35: Doyle	12/01/2013	11/30/2014	1,581			146	968	2,695	175,000	2,695	172,305	6929267
6920163	CBET-0852 235	NSF	6920163	Dna Polymer Dynamics In Nanoconfinement	09/01/2009	08/31/2013	11,400	12,081	4,053	26,270	27,728	81,532	296,551	296,551	0	6920163

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922017	AGMT. DTD. 3/22/2010	Novartis Institutes for BioMedical Research Incorporated	6922017	Exploring New Particle-Based High Throug	06/07/2010	06/07/2015				3,327	1,863	5,190	108,517	13,420	95,097	6922017
6922064	DMR-10061 47	NSF	6922064	Collaborative Research: Hierarchically A	07/01/2010	06/30/2015	6,815	14,179	5,889	23,290	29,597	79,770	360,000	234,251	125,749	6922064
6924214	CMMI-1120 724	NSF	6924875	Snm: Doyle Child	08/01/2011	08/31/2015	2,365	8,394	2,350	0	7,931	21,041	290,000	50,604	239,396	6924875
6925037	PO 7000176101	Lincoln Laboratory	6925037	Rare Earth Spatial/Spectral Barcodes For	11/01/2011	06/01/2014		0	0	0	0	0	60,978	60,978	0	6925037
6926818	4500001071	Boston University	6926818	Center For Innovation In Point Of Care T	07/01/2012	06/30/2013						0	0	0	0	6926818
6926818	4500001071	Boston University	6926862	Center For Innovation In Point Of Care T	07/01/2012	06/30/2013	6,714	8,394	2,350	7,088	11,065	35,612	146,013	146,013	-0	6926862
6926818	4500001330	Boston University	6928481	Center For Innovation In Point Of Care T	07/01/2013	06/30/2014	9,934	64,389	21,321	27,441	64,849	187,934	164,260	187,934	-23,674	6928481
6928277	CBET-1335 938	NSF	6928277	Dynamics Of Self-Entangled Dna Molecules	09/01/2013	08/31/2016						0	269,950	0	269,950	6928277
6928682	C14A11716( A09395)	Yale University	6928682	High-Throughput Multiplexed Detection O	09/01/2013	08/31/2014		3,422	1,249	6,438	6,221	17,330	110,309	17,330	92,979	6928682
<b>Supervisor Total:</b>							148,621	172,880	59,448	356,376	361,936	1,099,26	4,690,082	4,417,784	272,298	

**Supervisor: Endy /Andrew D P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914147	SA5284-112 10	University of California - Berkeley	6914150	Synberc: Child Endy	07/01/2006	09/30/2009	0	0	0	0	0	0	598,971	598,971	0	6914150
<b>Supervisor Total:</b>							0	0	0	0	0	0	598,971	598,971	0	

**Supervisor: Gleason /Karen K P062000 Chemical Engineering**

**Primary and Secondary Volume Report by Supervisor**

**Department: Chemical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6917475	E2 (Upp Pded) Surfaces To Inhibit Depos	01/01/2008	12/31/2009	0	0	0	0	0	0	121,972	121,972	0	6917475
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896048	Child Account Of 6890450: Drug Particle	06/01/2004	12/31/2006	0	0	0	0	0	0	393,950	393,950	-0	6896048
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896187	Fabricated Equipment - Cvd Reactor Syste	04/01/2004	12/31/2005				0	0	0	13,167	13,167	0	6896187
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6899246	Fab Child - 6896048	02/17/2006	12/31/2006				0	0	0	24,297	24,297	0	6899246
6892728	Z702367	University of Arizona	6892729	Environmentally Benign Semiconductor Man	04/01/2001	03/31/2009	0	0	0	0	0	0	894,256	894,256	-0	6892729
6917480	CW793339 MITEI, SO#001504 52	Chevron Energy Technology Company	6928390	R13: Surfaces For Reducing Wall Adhesio	06/30/2013	06/30/2014		45,088	16,457	5,892	37,765	105,201	150,000	105,201	44,799	6928390
6927669	0157GQA20 6	University of California	6927669	Tailoring The Conformality And Electroni	04/01/2013	03/31/2016	4,888	13,083	3,947	31,358	28,420	81,696	600,000	85,396	514,604	6927669
6927935	DE-AR0000 294	DOE - Office of ARPA-E	6927938	Cheme Child Account	06/01/2013	09/30/2014	17,319	48,801	17,455	29,816	56,471	169,862	172,654	169,862	2,792	6927938
6928942	FP055660	University of Chicago	6928942	Scaling Directed Self-Assembly Of Block	09/01/2013	08/31/2014		8,011	2,924	156	6,211	17,301	125,000	17,301	107,699	6928942
Supervisor Total:						22,207	114,983	40,782	67,222	128,866	374,061	2,495,296	1,825,401	669,894		

**Supervisor: Green /William H  
P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978627	KUS-11-010-01	KAUST Global Research Partnership	6918090	Kaust Prof. William Green	06/01/2008	05/31/2013	0	0		0	0	0	685,291	685,291	-0	6918090
6759500	DE-FG02-9 8ER14914	DOE - Chicago	6759500	Computer-Aided Construction Of Chemical	09/15/1998	12/14/2013	0	-1,803	-658	284	-1,469	-3,645	1,666,723	1,666,723	-0	6759500

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920547	SUBAWARD NO. 00001702	Princeton University	6920547	Energy Frontier Research Center In Combu	08/01/2009	07/31/2014	26,050	40,242	13,393	67,290	85,033	232,007	1,116,400	1,082,286	34,114	6920547
6923413	PO #1072678 UNDER 611557	Sandia National Laboratories	6923413	Research For Next Generation Biofuels An	10/15/2010	09/30/2013	0	0	0	2,410	1,677	4,086	330,000	330,000	-0	6923413
6923413	PO #1338950 UNDER 611557	Sandia National Laboratories	6927650	Next Generation Biofuels	06/01/2013	09/30/2013	15,489	3,605	1,316	308	13,776	34,493	39,994	39,994	-0	6927650
6923732	AGMT. DTD. 3/31/11	Philip Morris Incorporated	6925820	Child: W. Green	01/01/2012	03/31/2014	8,360	30,112	10,991	15,346	33,636	98,445	210,361	210,361	0	6925820
6927523	FA9550-13-1-0065	Air Force Office of Scientific Research - AFOSR	6927523	Automated Discovery Of New Chemical Reac	03/01/2013	02/28/2015	21,927	10,187	3,718	23,041	21,485	80,359	260,000	113,468	146,532	6927523
6928867	SUBCONT RACT FA-2401/P. O. 06	Mainstream Engineering Corporation	6928867	Phase I Sbir: Improved Reaction Mechani	08/16/2013	05/19/2014		23,567	8,602	-283	18,014	49,900	49,900	49,900	0	6928867
6929559	RESEARCH AGREEMENT 4/1/2014	Guodian New Energy Technology Research Institute	6929559	Research Of Key Technology For Coal Pyro	04/01/2014	12/31/2015		19,621	7,162		14,998	41,781	200,000	41,781	158,219	6929559
<b>Supervisor Total:</b>						71,826	125,531	44,523	108,395	187,151	537,426	4,558,669	4,219,804	338,865		

**Supervisor: Hammond /Paula T P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6898232	Ultra Thin Flexible Low Temperature Fuel	07/01/2005	12/31/2007	0	0	0	0	0	0	415,082	415,082	0	6898232
6914147	SA5284-112 10	University of California - Berkeley	6928858	Synberc:Synthetic Biology Engineering	07/01/2013	06/30/2014	11,988	13,125	4,791	19,210	22,915	72,028	87,980	72,028	15,952	6928858

**Primary and Secondary Volume Report by Supervisor**

**Department: Chemical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916021	Smart Infectious Disease Mit	07/01/2007	12/31/2012	0	0	59	-99	40	0	239,826	239,826	0	6916021	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916169	Smart Id Phase Ii - Hammond	01/01/2014	12/31/2014	499				80	324	903	0	903	-903	6916169
6918488	SUBAWARD #68D-10860 50	California Institute of Technology	6918865	Powering The Planet: A Chemical Bonding	08/01/2008	07/31/2013	-5,450	-8,732	-3,607	1,929	-10,829	-26,689	1,084,069	1,084,069	-0	6918865	
6920597	5-R01-EB01 0246-04	NIH	6920630	Perfused 3D Tissue Surrogates For Comple	09/30/2009	08/31/2014	-5,500	-581	-212	24,926	15,407	34,040	496,233	451,547	44,686	6920630	
6921064	STTR AGMT. DTD 1/1/10	NanoLab, Inc.	6921064	Multifunctional Nanocomposite Structures	01/01/2010	09/30/2010		0	0	0	0	0	30,000	29,433	567	6921064	
6922361	DE-AR0000 065	DOE - Office of ARPA-E	6922487	Child - Hammond - 6922361	09/01/2010	08/31/2013	0	0	0	0	0	0	235,498	235,498	0	6922487	
6922520	DESHPANDE MOU	MIT - Internal	6926539	Medication Dispensing Intraocular Lens (	10/01/2012	05/31/2014	92	0	0	8,394	4,681	13,167	103,362	103,345	17	6926539	
6923989	MASTER RESEARCH AGREEMEN NT:	Samsung Advanced Institute of Technology	6923999	Rpp4: Functional Layer-By-Layer Approach	06/01/2011	05/31/2014	18,525	57,936	19,063	23,101	60,033	178,658	788,000	789,149	-1,149	6923999	
6923989	MASTER RESEARCH AGREEMEN NT:	Samsung Advanced Institute of Technology	6924001	Rpp6: Solid State Polymer Li-Air Batteri	09/01/2012	09/30/2013	5,512				17,165	12,485	35,161	106,729	106,729	0	6924001
6923989	MASTER RESEARCH AGREEMEN NT:	Samsung Advanced Institute of Technology	6924002	Hammond Rpp4: Visiting Scientist Project	06/01/2011	05/31/2014	12,825	0	0	13,125	8,378	34,328	36,000	34,328	1,672	6924002	
6923989	MASTER RESEARCH AGREEMEN NT:	Samsung Advanced Institute of Technology	6924004	Rpp8: Solid State Polymer Li-Air Batter	06/01/2013	05/31/2015	36,603	16,958	6,190	40,070	43,200	143,020	274,547	143,020	131,527	6924004	
6925926	P.O. #: 3-49018165 83	Novartis Pharmaceuticals Corp.	6925926	Synthetic Polypeptide Copolymers For Enh	06/01/2012	05/31/2014		46,394	16,514	24,728	47,886	135,521	305,715	286,475	19,240	6925926	

**Primary and Secondary Volume Report by Supervisor**

**Department: Chemical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927844	DMR-13070 64	NSF	6927844	Structured Rigid Rod Framework Gels From	04/01/2013	06/30/2016	16,191	17,331	6,326	9,172	27,425	76,445	405,000	76,445	328,555	6927844
6929096	68D-109459 1	California Institute of Technology	6929097	Powering The Planet: A Chemical Bonding	07/01/2013	09/30/2014	43,514	5,224	1,463	42,252	32,278	124,731	150,000	124,731	25,269	6929097
<b>Supervisor Total:</b>																
								134,799	147,653	50,586	224,052	264,223	821,312	4,758,040	4,192,608	565,433

**Supervisor: Hastings /Daniel E**

**P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916173	Smart Id Phase II - Hammond	01/01/2014	12/31/2014					4,248	2,379	6,627	0	6,627	-6,627	6916173
<b>Supervisor Total:</b>																	
											4,248	2,379	6,627	0	6,627	-6,627	

**Supervisor: Hatton /Trevor Alan**

**P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978565	MOU DATED 9/17/04	The University of Singapore	6898125	Sma2 Hatton Cpe-Flagship	05/01/2006	10/31/2014	-8,550	-3,750	-1,369	16,192	1,364	3,886	1,148,694	1,214,708	-66,014	6898125
3978565	MOU DATED 9/17/04	The University of Singapore	6898134	Sma2 Hatton Cpe-lup	07/01/2005	06/30/2013	0	0	0	0	0	0	600,000	600,000	0	6898134
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894485	Selective Protein Separations Using Func	03/01/2003	12/31/2005	0	0	0	0	0	0	480,000	480,000	0	6894485
6890357	AGMT EFF. 1/5/05	E.I. Du Pont De Nemours & Company	6898642	Magnetically Enhanced Centrifugation For	07/01/2005	12/31/2008	0	0	0	0	0	0	825,000	825,000	0	6898642
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915332	Functional, Responsive Nanofiber Membran	09/01/2007	03/31/2011	0	0	0	0	0	0	937,497	937,497	0	6915332
6915205	W911NF-07-1-0139	Army Research Office	6915205	Kinetics And Mechanisms Of The Destructi	04/01/2007	12/15/2013	13,606	0	0	9,479	5,899	28,984	785,981	785,981	-0	6915205

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915418	PREAWARD NOVARTIS	Novartis Pharma AG	6915444	Activity 7 - Hatton	06/01/2007	08/31/2008		0		0	0	0	0	0	0	6915444
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6921225	Activity 9 - Hatton	06/01/2007	08/31/2010		0	0	0	0	0	202,721	202,721	-0	6921225
6922265	AGMT. DTD. 6/1/10	Cabot Corporation	6922265	Induced And Directed Assembly Of Heterog	06/01/2010	06/30/2013	0	0	0	-2,073	-676	-2,749	455,058	455,058	0	6922265
6922747	DE-FE0004 271	DOE-NETL	6922747	Integrated Electrochemical Processes For	10/01/2010	09/30/2013	1,140	-12,710	-4,393	10,188	-3,184	-8,958	847,146	847,146	0	6922747
6922747	DE-FE0004 271	MIT - Internal Cost Sharing	6926829	Integrated Electrochemical Processes For	10/01/2010	09/30/2013		0	-0		-0	-0	37,270	37,270	0	6926829
6923730	AGMT. DTD. 3/31/11	Philip Morris Incorporated	6923789	Functional Cellulose Fibert For Selectiv	04/01/2011	03/31/2014	4,560	47,300	17,264	14,155	46,591	129,870	361,486	361,389	97	6923789
6923732	AGMT. DTD. 3/31/11	Philip Morris Incorporated	6923801	Control Of Combustion, Pyrolysis And Dis	04/01/2011	03/31/2014	0	10,710	3,909	2,560	9,535	26,715	341,093	342,784	-1,691	6923801
6928305	SUBCONT RACT NO. 387222	Battelle-Rese arch Triangle Park	6928305	Reactive Mof Synthesis And Characterizat	07/18/2013	01/14/2014		23,316	8,510		17,823	49,650	49,650	49,650	0	6928305
6928656	RESEARCH AGREEME NT EFFECTIV	OCP Group	6928656	The Ocp-Mit Program In Phosphate Process	06/01/2013	05/31/2014						0	0	0	0	6928656
6928656	RESEARCH AGREEME NT EFFECTIV	OCP Group	6928657	Program Administration And Travel	06/01/2013	05/31/2014		1,834	514	72,363	41,838	116,549	92,796	116,549	-23,753	6928657
6928656	RESEARCH AGREEME NT EFFECTIV	OCP Group	6928659	Research Project 2: Flocculation	06/01/2013	05/31/2014	21,375	10,469	3,665	11,803	20,445	67,757	116,304	67,757	48,547	6928659
6928656	RESEARCH AGREEME NT EFFECTIV	OCP Group	6928661	Research Project 4: Recovery Of Tgrace	06/01/2013	05/31/2014		1,837	514	4,871	4,044	11,267	106,122	11,267	94,855	6928661

Supervisor Total:

32,131    79,006    28,615    139,538    143,680    422,971    7,386,816    7,334,777    52,040

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

**Supervisor: Jamison /Timothy F**

**P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915430	Activity 3 - Jamison	06/01/2007	08/31/2012		0	0	0	0	0	2,109,593	2,109,593	0	6915430
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915432	Activity 4 - Jamison	06/01/2007	08/31/2012		0	0	0	0	0	2,057,445	2,057,445	0	6915432
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6918021	Benchscale - Jamison	05/01/2008	08/31/2010		0	0	0	0	0	341,404	341,404	0	6918021
<b>Supervisor Total:</b>																0

**Supervisor: Jensen /Klavs F**

**P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891474	Platforms For Rapid Screening And Analys	09/01/2000	12/31/2005	0	0	0	0	0	0	1,405,686	1,405,686	-0	6891474
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894465	Fabricated Equipment Account	01/30/2003	05/25/2005				0		0	53,501	53,501	0	6894465
6915418	PREAWARD NOVARTIS	Novartis Pharma AG	6915437	Activity 5 - Jensen	06/01/2007	08/31/2012	0	0	0	0	0	0	1,831,751	1,831,751	-0	6915437
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915442	Activity 6 - Jensen	06/01/2007	08/31/2012	0	0	0	0	0	0	2,180,260	2,180,260	0	6915442
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6918022	Benchscale - Jensen	05/01/2008	08/31/2010	0	0	0	0	0	0	289,479	289,479	0	6918022
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6919598	Fabricated Equipment: Milliscale Extract	05/01/2008	05/31/2009				0		0	7,369	7,369	0	6919598
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6919949	Fabricated Equipment	06/01/2009	08/31/2009				0		0	6,914	6,914	0	6919949
6915418	PREAWARD NOVARTIS	Novartis Pharma AG	6920875	Fab Eq - Automated Microeater Platform	09/29/2009	05/31/2010				0		0	9,198	9,198	0	6920875

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915418	PREAWARD NOVARTIS	Novartis Pharma AG	6920876	Fab Eq - Infrared Spectrometer (Ir) Syst	12/01/2008	08/31/2010				0		0	3,393	3,393	0	6920876
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6923072	Subcontract - Imperial College - 6915439	11/01/2010	05/31/2015				410,543	0	410,543	904,863	804,713	100,150	6923072
6915418	AGMT. DTD. 6/1/07	Novartis Pharma AG	6925955	Phase II: Activity 5-6_Jensen	06/01/2007	05/31/2015	107,972	195,869	69,684	363,262	310,238	1,047,026	3,417,092	1,669,503	1,747,590	6925955
6915418	AGMT. DTD. 6/1/07	Novartis Pharma AG	6925957	Phase II: Activity 9_Jensen	06/01/2007	05/31/2015	68,890	45,509	13,378	138,985	111,697	378,459	1,213,000	488,899	724,101	6925957
6924712	N66001-11-C-4147	Space and Naval Warfare Systems Center	6924712	Compact, On-Demand Continuous Flow Manuf	09/30/2011	09/29/2015	21,490	25,051	6,150	59,405	53,689	165,784	1,784,769	1,366,385	418,384	6924712
6924712	N66001-11-C-4147	Space and Naval Warfare Systems Center	6925176	Fab Eq - Pharmacy On Demand System	09/30/2011	09/29/2015				53,666		53,666	264,950	204,247	60,703	6925176
6924712	N66001-11-C-4147	Space and Naval Warfare Systems Center	6925867	Fab Equipment - Pharmacy On Demand	10/01/2011	09/29/2015				1,734		1,734	126,230	116,243	9,987	6925867
6927075	4500001148	Boston University	6927075	Complex Chemotypes: Discovery, Methodol	09/01/2012	08/31/2013	5,700	8,106	2,876	19,058	24,150	59,890	149,645	149,645	0	6927075
6927463	PT31297; PURCHASE ORDER 455	Shell Global Solutions	6927463	Thermal Oxidation Chemistry Of Linear Oil	04/01/2013	06/30/2014		41,862	14,587	47,407	48,852	152,707	156,066	156,298	-232	6927463
6928204	1-R01-GM1 01420-02	NIH	6928204	High Throughput Microfluidic Intracellular	06/15/2013	04/30/2015		77,744	26,038	130,590	131,005	365,378	624,801	365,378	259,423	6928204
6928204	1-R01-GM1 01420-01A1	NIH	6928372	Subcontract: Mclean Hospital	08/01/2013	04/30/2015				143,201	14,000	157,201	391,035	157,201	233,834	6928372
6929224	RESEARCH AGREEMENT DATED 12	Saudi Basic Industries Corporation	6929224	Sabic-Mit Umbrella Research Agreement	12/16/2013	12/15/2023					0	0	0	0	0	6929224

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929533	MGH INTERNAL FUND 220568	Massachusetts General Hospital	6929533	Development Of Self-Amplifying Rna Vaccines	01/01/2014	12/31/2014				1,146	172	1,318	57,500	1,318	56,182	6929533
Supervisor Total:																
204,051    394,140    132,713    1,368,990    693,803    2,793,700    14,877,502    11,267,380    3,610,121																
<b>Supervisor: Laibinis /Paul E</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891547	Platforms For Rapid Screening And Analysis	09/01/2000	03/27/2003	0	0	0	0	0	0	341,273	341,273	-0	6891547
Supervisor Total:																
0    0    0    0    0    0    341,273    341,273    -0																
<b>Supervisor: Langer /Robert S</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894432	Du-Pont - Mit Alliance Research	02/01/2003	12/31/2005	0	0	0	0	0	0	668,084	668,084	-0	6894432
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894578	Prevention Of Peritoneal Adhesions	03/03/2003	12/31/2006		0	0	0	0	0	1,520,663	1,520,663	0	6894578
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6918429	Liquid Adhesives For Solid Organs	09/01/2008	12/31/2009		0	0	0	0	0	477,671	477,671	-0	6918429
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6919946	Children'S Hospital Subcontract-6918429	07/01/2008	12/31/2009				0	0	0	72,032	72,032	0	6919946
6915916	2-R01-EB00 6365-06A2	MIT - Internal Cost Sharing	6915962	C/S Langer - 6915916	08/01/2007	07/31/2013		0	0	-75	-1,395	-1,471	395,551	395,551	0	6915962
6915916	5-R01-EB00 6365-10	NIH	6915916	Microchip Drug Delivery System	08/01/2007	07/31/2013	0	0	0	-278,340	-910	-279,250	2,264,116	2,264,116	0	6915916
6915916	2-R01-EB00 6365-06A2	NIH	6915964	Subcontract Johns Hopkins - 6915916	08/01/2007	07/31/2013				1,283	0	1,283	672,233	672,233	0	6915964

**Primary and Secondary Volume Report by Supervisor**

**Department: Chemical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915916	2-R01-EB00 6365-06A2	NIH	6915965	Subcontract Case Western - 6915916	08/01/2007	07/31/2013				82,174	0	82,174	672,208	672,208	0	6915965
6921553	5-R01-DE01 3023-13	MIT - Internal Cost Sharing	6921692	C/S Langer - 6921553	02/24/2010	01/31/2015		13,478	3,740		12,027	29,245	166,801	141,743	25,058	6921692
6921553	5_R01-DE01 13023-15R	NIH	6921553	Novel Polymers For Tissue Engineering	02/24/2010	01/31/2015	4,854	58,415	20,963	83,582	111,582	279,396	1,787,803	1,493,909	293,894	6921553
6921553	5-R01-DE01 3023-14	NIH	6922329	Subcontract - Mgh - 6921553	02/24/2010	01/31/2015				74,029	0	74,029	197,960	156,959	41,001	6922329
6921819	5-R01-EB00 0351-20 REVISED	NIH	6921819	Expanding The Clinical Utility Of Ultras	05/01/2010	02/28/2014	18,810	6,437	2,308	56,793	50,509	134,857	1,288,465	1,288,465	-0	6921819
6923561	PO 4500297341	Sanofi US Service Inc	6923561	Ophthalmic Drug Delivery Systems	03/15/2011	03/15/2014	20,658	147,921	53,991	135,486	192,032	550,089	3,300,000	3,245,055	54,945	6923561
6927652	P. O. 7000233700	Lincoln Laboratory	6927652	Ingestible Electronics For Physiological	01/01/2013	04/01/2014		3,822		27,594	17,595	49,011	50,000	50,000	0	6927652
<b>Supervisor Total:</b>								44,322	230,073	81,003	182,525	381,440	919,363	13,533,588	13,118,690	414,898

**Supervisor: Lauffenburger /Douglas A P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924465	M12A11190 (A08389)	Yale University	6924773	Lauffenburger Child Account	07/01/2011	06/30/2012	0	0	0	0	0	0	109,626	109,626	-0	6924773
<b>Supervisor Total:</b>								0	0	0	0	0	0	109,626	109,626	-0

**Supervisor: Love /John C P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924465	M12A11190 (A08389)	Yale University	6924466	Defining Signatures For Immune Responsiv	07/01/2011	06/30/2012	0	0	0	0	0	0	158,553	158,553	0	6924466
6925195	1006713	Dana Farber Cancer Institute	6925195	Antigen Presentation In Human Autoimmune	09/01/2011	08/31/2012		0	0	-1,394	-867	-2,261	143,877	143,877	-0	6925195

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

Supervisor Total: 0 0 0 -1,394 -867 -2,261 302,430 302,430 -0

**Supervisor: Maheshri /Narendra**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6921442	A Recombinase-Based Strategy For Combina	09/01/2009	03/31/2012	0			0	0	0	197,890	197,890	0	6921442
6924699	5-R01-GM0 95733-03	NIH	6924699	Probing The Real-Time Kinetics And Stead	06/26/2011	08/31/2014	67,504	0	0	58,214	49,917	175,635	706,385	696,498	9,887	6924699

Supervisor Total: 67,504 0 0 58,214 49,917 175,635 904,275 894,388 9,887

**Supervisor: McRae /Gregory J**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6896708	Integration Of Risk Mangement Into The F	09/01/2004	08/31/2005	0	0	0	0	0	0	124,769	124,769	0	6896708
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915458	Activity 11 - Mcrae	06/01/2007	09/15/2008	0	0	0	0	0	0	126,492	126,492	0	6915458

Supervisor Total: 0 0 0 0 0 0 251,261 251,261 0

**Supervisor: Myerson /Allan S.**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922503	Subcontract-Univ Of Alabama-6915449	08/30/2010	05/31/2015				109,577	0	109,577	635,642	391,169	244,473	6922503
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922810	Activity 9 - Myerson	06/01/2007	05/31/2015	29,721	122,754	37,660	132,580	173,758	496,474	2,960,816	2,389,732	571,085	6922810
6915418	AGMT. DTD. 6/1/07	Novartis Pharma AG	6925956	Phase II: Activity 7_Myerson	06/01/2007	05/31/2015	60,196	125,379	36,762	154,292	192,133	568,761	1,744,472	1,070,282	674,190	6925956

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924712	N66001-11-C-4147	Space and Naval Warfare Systems Center	6924908	Child - Myerson - 6924712	09/30/2011	09/29/2015	14,270	65,828	22,721	54,313	88,354	245,485	1,572,306	1,154,050	418,256	6924908
6927579	SABIC-MIT RESEARCH AGREEMENT	Saudi Basic Industries Corporation	6927579	Optimization Of Terephthalic Crystallize	04/15/2013	10/14/2014		34,252	12,461	26,219	35,973	108,906	150,000	125,813	24,187	6927579
6928514	RESEARCH AGREEMENT EFFECTIVE	Reliance Industries Limited	6928514	Novel Methods For The Production And Pur	04/01/2014	03/31/2017		5,311	1,487		3,807	10,605	465,016	10,605	454,411	6928514
6928656	RESEARCH AGREEMENT EFFECTIVE	OCP Group	6928660	Research Project 3: Crystallization Of	06/01/2013	05/31/2014	47,025	31,500	11,498	37,187	53,089	180,299	145,813	180,299	-34,486	6928660
<b>Supervisor Total:</b>								151,212	385,024	122,589	514,168	547,114	1,720,10	7,674,064	5,321,948	2,352,116

**Supervisor: Olsen /Bradley D.**  
**P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920073	DE-SC0001 088	DOE - Chicago	6924475	Excitonics Katz/Olsen M&S	08/01/2011	07/31/2014				174	118	292	39,900	34,400	5,500	6924475
6924595	DE-SC0007 106	DOE - Chicago	6924595	Thermodynamics Of Self-Assembly In Globu	08/15/2011	08/14/2015	42,580	55,350	19,756	59,118	84,416	261,220	1,470,000	671,469	798,531	6924595
6925796	FA9550-12-1-0259	Air Force Office of Scientific Research - AFOSR	6925796	Thin Film Self-Assembly Of Globular Prot	06/01/2012	05/31/2014	34,200	8,127	2,276	43,095	39,812	127,510	234,464	230,497	3,967	6925796
6925796	FA9550-12-1-0259	Air Force Office of Scientific Research - AFOSR	6927472	Fab Equipment: Flow Coater	02/21/2013	05/31/2013				0		0	5,536	5,536	0	6927472
6926506	CMMI-1246 740	NSF	6927070	Child - Olsen - 6926506	12/01/2012	12/31/2016	21,518			44,387	24,918	90,822	370,640	139,168	231,472	6927070
6927211	DMR-12533 06	NSF	6927211	Career: Self-Assembly Of Fusion Proteins	06/01/2013	05/31/2018	33,348			27,592	21,998	82,939	200,000	87,385	112,615	6927211

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6928163	HDTRA1-13 -1-0038	Defense Threat Reduction Agency	6928163	Nucleopore Membrane Mimics As Selective	07/03/2013	07/02/2014	9,578	34,413	11,637	96,490	41,067	193,185	268,941	193,185	75,755	6928163
6928651	CHE-13347 03	NSF	6928901	Dmref: Analysis And Optimization Of Poly	09/15/2013	08/31/2016		13,985	5,105	69,061	10,690	98,841	388,348	98,841	289,507	6928901
6929428	ENZ-1302-0 02	Agentase LLC	6929428	Bulk Agent Defeat System For Chemical Wa	01/14/2014	04/13/2015	2,965	29,976	10,941	152,035	28,316	224,233	425,120	224,233	200,887	6929428
<b>Supervisor Total:</b>								144,189	141,851	49,714	491,953	251,336	1,079,04	3,402,949	1,684,715	1,718,233

**Supervisor: Prather /Kristala L P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914147	SA5284-112 10	MIT - Internal Cost Sharing	6914876	C/S- Prather - 6914147	07/01/2006	06/30/2014	0			0	0	0	17,000	17,000	0	6914876
6914147	SA5284-112 10	University of California - Berkeley	6914147	Synberc:Synthetic Biology Engineering	07/01/2006	06/30/2014						0	0	0	0	6914147
6914147	SA5284-112 10	University of California - Berkeley	6914148	Synberc: Child Prather	07/01/2006	06/30/2014	33,855	8,119	2,964	33,444	35,960	114,343	1,784,810	1,800,771	-15,960	6914148
6919765	KK9151	University of California	6923978	Icb - Task 5	12/01/2010	06/30/2014						0	0	0	0	6923978
6919765	KK9151	University of California	6923986	Icb - Task 5 Prather	12/01/2010	06/30/2014	4,275	16,914	6,026	12,313	24,610	64,138	408,230	408,025	205	6923986
6919765	KK9151-35	University of California	6929268	Icb Task 35: Prather	12/01/2013	11/30/2014	25,526	12,974	4,625	29,374	29,020	101,519	126,980	101,519	25,461	6929268
6921562	CBET-0954 986	NSF	6921562	Career: Design, Construction And Charact	03/15/2010	02/28/2015	7,753	3,031	849	3,381	10,210	25,225	400,000	311,621	88,379	6921562
6925288	PO 310770010 S	Glaxo Smith Kline	6925288	Biocatalytic Production Of Chiral Beta-A	01/24/2012	07/31/2014		25,091	7,450	1,501	19,063	53,105	85,000	90,756	-5,756	6925288
6929285	SUBAWARD 00008317/M CB-13309	University of California - Berkeley	6929156	Child Prather: Synthetic Biology Of Yeas	09/15/2013	08/31/2014		32,042	11,585	11,777	31,026	86,431	101,322	86,431	14,891	6929156

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929285	SUBAWARD 00008317/M CB-13309	University of California - Berkeley	6929285	Synthetic Biology Of Yeast	09/15/2013	08/31/2014					0	0	0	0	0	6929285

**Supervisor Total:** 71,409 98,171 33,499 91,791 149,890 444,761 2,923,342 2,816,123 107,219

**Supervisor: Roman /Yuriy**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6922554	Catalytic Processing Of Biomass-Derived	08/01/2010	12/31/2012		0	0	0	0	0	355,250	355,250	-0	6922554
6926516	SUBCONT RACT ARI 10750-2	Aerodyne Research Incorporated	6926516	Biomass To Hydrocarbons By Catalytic Fas	08/08/2012	08/07/2014		65,755	21,881	19,898	59,499	167,032	230,000	215,555	14,445	6926516
6926552	DE-SC0008 742	DOE - Chicago	6926552	Lewis Acid Pairs For The Activation Of B	09/15/2012	09/14/2015	54,067	4,884	415	67,205	51,151	177,722	450,000	307,631	142,369	6926552
6926757	30190	University of Delaware	6926757	Macromolecular Acid Catalysts For Lignoc	08/01/2012	07/31/2014	18,525			14,215	-5,902	26,838	60,385	59,980	405	6926757
6926757	30190	University of Delaware	6928524	Year 2: Macromolecular Acid Catalysts F	08/01/2013	07/31/2014	15,790	2,847	797	19,863	15,765	55,063	50,093	55,063	-4,970	6928524

**Supervisor Total:** 88,382 73,486 23,093 121,181 120,513 426,655 1,145,728 993,480 152,248

**Supervisor: Rutledge /Gregory C**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898234	Materials Modeling Of Nanofibers And Non	07/01/2005	04/30/2009	0	0	0	0	0	0	286,484	286,484	0	6898234
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898235	Next Generation Electrospun Textiles For	07/01/2005	12/31/2008	0	0	0	0	0	0	763,432	763,432	0	6898235
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915331	Modeling Surface Properties Of Fluorina	09/01/2007	11/30/2011		0	0	0	0	0	417,139	417,139	0	6915331

**Primary and Secondary Volume Report by Supervisor**

**Department: Chemical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6919515	Rutledge	07/01/2009	05/31/2015		42,641	15,236	22,352	44,928	125,158	884,500	613,720	270,780	6919515	
6917982	AGMT DTD 7/1/08	Exxon-Mobil Research and Engineering Corporation	6917982	Theoretical And Computational Modeling O	07/01/2008	06/30/2014	15,790	25,622	8,662	18,167	32,165	100,406	860,000	715,228	144,772	6917982	
6923732	AGMT. DTD. 3/31/11	Philip Morris Incorporated	6925821	Child: G. Rutledge	01/01/2012	03/31/2014		28,807	10,514	5,467	24,925	69,713	230,570	230,570	0	6925821	
6926508	CMMI-1235 109	NSF	6926508	Dmref-Goalie-Computational And Experimen	09/01/2012	08/31/2015	17,636				75,610	9,949	103,195	420,000	132,942	287,058	6926508
6926580	AGMT. DTD. 9/1/12	Philip Morris Incorporated	6926581	Carbon Micro-And Nanofibers As Adsorban	09/01/2012	08/31/2015	2,965	55,396	20,220	14,110	51,770	144,460	679,372	318,165	361,207	6926581	
6926941	RESEARCH AGREEMENT 11/1/12	EMD Millipore Corporation	6926941	Characterization And Modeling Of Electro	11/01/2012	04/30/2014	7,467	29,379	10,723	5,932	26,642	80,144	100,000	100,063	-63	6926941	
6928673	AGREEMENT DTD. 09/23/2013	BASF	6928673	Multi-Scale Theoretical Modeling Of Ther	07/01/2013	06/30/2016		41,048	14,982	112,726	35,039	203,794	900,000	203,794	696,206	6928673	
<b>Supervisor Total:</b>							43,858	222,892	80,338	254,363	225,418	826,869	5,541,498	3,781,538	1,759,959		

**Supervisor: Shao-Horn /Yang**

**P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT. EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6898756	Ultra Thin Flexible Low Temperature Fuel	07/01/2005	12/31/2007	0	0	0	0	0	0	145,257	145,257	-0	6898756
6890357	AGMT. EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6914301	Fab Child: Carbon Nanotube	07/01/2005	10/31/2006				0		0	7,161	7,161	0	6914301
<b>Supervisor Total:</b>							0	0	0	0	0	0	152,418	152,418	-0	

**Supervisor: Sikes Johnson /Hadley**

**P062000 Chemical Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928739	W81XWH-1 3-1-0272	U.S. Army Medical Research and Material Command	6928739	Pc121018P1 Targeted Encapsulation And In	09/30/2013	09/29/2016	22,148			15,515	14,663	52,326	546,859	52,326	494,533	6928739
Supervisor Total:																

**Supervisor: Stephanopoulos /Gregory**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898128	Sma2 Stephanopoulos Cpe-Flagship	05/01/2006	10/31/2014	5,320	40,586	14,340	6,547	34,692	101,485	1,045,982	954,101	91,880	6898128
3978565	MOU DATED 9/17/04	The University of Singapore	6898137	Sma2 Stephanopoulos Cpe Iup	07/01/2005	10/31/2014	2,388	10,255	3,743	1,331	9,176	26,893	600,000	591,496	8,504	6898137
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891472	Technology Platform Development For Bioi	09/01/2000	04/30/2004	0	0	0	0	0	0	1,391,882	1,391,882	0	6891472
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896049	Child Account Of 6890450: Metabolic Engi	05/01/2004	11/14/2006	0	0	0	0	0	0	1,390,408	1,390,408	-0	6896049
6919490	5-R01-GM0 85323-04	NIH	6919490	Metabolic Engineering For Microbial Taxo	04/10/2009	01/31/2014	0	0	0	10	0	10	975,854	975,854	0	6919490
6919490	5-R01-GM0 85323-03	NIH	6924291	Subcontract - Rpi - 6919490	02/01/2011	01/31/2014				163,755	0	163,755	549,844	549,844	0	6924291
6919490	5-R01-GM0 85323-03	NIH	6924965	Subcontract - Suny - 6919490	09/01/2011	01/31/2014				8,425	0	8,425	309,126	309,126	0	6924965
6922110	DE-AR0000 059	DOE - Office of ARPA-E	6922111	Bioprocess And Microbe Engineering For T	07/15/2010	03/31/2014	12,268	39,074	14,262	53,204	78,231	197,039	2,767,462	2,767,462	0	6922111
6922110	DE-AR0000 059	DOE - Office of ARPA-E	6922225	Subcontract - Harvard - 6922110	07/15/2010	03/31/2014				18,548	0	18,548	510,532	510,532	0	6922225
6922110	DE-AR0000 059	DOE - Office of ARPA-E	6922226	Subcontract - U Delaware - 6922110	07/15/2010	03/31/2014				69,387	0	69,387	563,023	563,023	0	6922226
6925057	SUBAWARD NO. 0130 G PA291	University of California	6925057	Dynamic Metabolic Model Building Based O	09/01/2011	08/31/2014	71,093	55,163	18,444	202,212	166,435	513,348	859,200	637,559	221,641	6925057

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926604	SUBAWARD 221141	Massachusetts General Hospital	6926604	Hypoxia-Induced Metabolic Changes In Can	07/20/2012	04/30/2014	15,675	35,955	12,805	26,841	46,262	137,538	269,180	220,419	48,761	6926604
6926611	DE-SC0008 744	DOE - Chicago	6926611	Optimizing Oil Production In Oleaginous	09/01/2012	08/31/2015	17,215	216,141	77,572	166,554	245,033	722,514	2,860,403	773,882	2,086,521	6926611
6926611	DE-SC0008 744	DOE - Chicago	6926841	Subcontract - Chalmers University Of Tec	09/01/2012	08/31/2015				261,734	14,000	275,734	569,120	275,734	293,386	6926841
6926611	DE-SC0008 744	DOE - Chicago	6926842	Subcontract - Ucla - 6926611	09/01/2012	08/31/2015				4,140	2,319	6,459	614,000	6,459	607,541	6926842
6929107	DE-AR0000 433	DOE - Office of ARPA-E	6929107	Engineering High Yield Pathways For Meth	02/03/2014	02/02/2017	6,429	32,545	10,559	103,512	49,509	202,553	1,932,721	202,553	1,730,168	6929107
6929107	DE-AR0000 433	DOE - Office of ARPA-E	6929165	Subcontract: Harvard University	02/03/2014	02/02/2017				0		0	523,000	0	523,000	6929165
6929107	DE-AR0000 433	DOE - Office of ARPA-E	6929166	Subcontract: Tufts University	02/03/2014	02/02/2017				0		0	439,000	0	439,000	6929166
6929107	DE-AR0000 433	DOE - Office of ARPA-E	6929167	Arpa-E Tt&O Expenses	02/03/2014	02/02/2017						0	105,279	0	105,279	6929167
6929107	DE-AR0000 433	MIT - Internal Cost Sharing	6929168	Cost Sharing Project Expenses	02/03/2014	02/02/2017		1,419	397		1,017	2,834	2,885	2,834	52	6929168
6929224	RPP 1: STEPHANO POULOS P.O.	Saudi Basic Industries Corporation	6929862	Computational Determination Of Critical	05/01/2014	12/31/2014				186	104	291	295,335	291	295,044	6929862
<b>Supervisor Total:</b>								130,388	431,137	152,122	1,086,380	646,779	2,446,811	18,574,236	12,123,460	6,450,776

**Supervisor: Strano /Michael S.  
P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancement of Sciences	6927687	Selective Transport Membrane Electrodes	06/01/2013	05/31/2015	145	21,553	7,179	0	16,171	45,047	100,000	45,047	54,953	6927687
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6918430	Understanding Structure-Reactivity In Th	09/01/2008	11/03/2011	0	0	0	0	0	0	322,000	322,000	-0	6918430

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6916988	DE-FG02-08ER46488	DOE - Chicago	6916988	Self Assembly & Self-Repair Of Novel Pho	12/01/2007	02/14/2015	2,503	0	0	11,897	7,039	21,440	680,498	656,885	23,613	6916988
6916988	DE-FG02-08ER46488	DOE - Chicago	6917350	Uiuc Subaward - 6916988	02/15/2008	08/14/2011				0	0	0	317,000	317,000	0	6917350
6916988	DE-FG02-08ER46488	DOE - Chicago	6922203	Fab Eq - Hd Tandem Numerical Modeling Co	12/01/2007	10/31/2010				0		0	6,342	6,342	0	6922203
6916988	DE-FG02-08ER46488	DOE - Chicago	6925866	Fab Equipment - Carbon Nanotube Automate	05/16/2012	08/14/2014				16,098		16,098	19,165	35,404	-16,239	6925866
6916988	DE-FG02-08ER46488	DOE - Chicago	6926700	Fab Equipment: Femtosecond Transient Abs	10/04/2012	08/14/2014				81		81	16,695	25,632	-8,937	6926700
6920025	N00014-09-1-1063	Navy - ONR	6920025	Graphene Approaches To Terahertz Electro	07/01/2009	12/31/2014				0	0	0	69,789	0	69,789	6920025
6920025	N00014-09-1-1063	Navy - ONR	6920132	Dod Cap Funds-Fy09-Strano	07/01/2009	10/31/2010		0	0	0	0	0	62,974	62,974	-0	6920132
6920025	N00014-09-1-1063	Navy - ONR	6920365	Harvard Subaward 6920025	07/01/2009	10/31/2010				0	0	0	97,833	97,833	0	6920365
6920025	N00014-09-1-1063	Navy - ONR	6920366	Bu Subaward 6920025	07/01/2009	10/31/2010				0	0	0	42,000	42,000	0	6920366
6920025	N00014-09-1-1063	Navy - ONR	6921406	Dod Cap Funds-Fy10-Strano	11/01/2009	12/31/2014	0	0	0	0	0	0	178,867	179,021	-154	6921406
6920025	N00014-09-1-1063	Navy - ONR	6921411	Harvard Subaward 6921406	11/01/2009	12/31/2014				183,460		183,460	572,452	492,013	80,439	6921411
6920025	N00014-09-1-1063	Navy - ONR	6921412	Bu Subaward 6921406	11/01/2009	10/31/2011				0		0	75,000	75,000	0	6921412
6920025	N00014-09-1-1063	Navy - ONR	6921811	Fab Eq - Strano Custom Computer	11/01/2009	10/31/2010				0		0	3,831	3,831	0	6921811
6920025	N00014-09-1-1063	Navy - ONR	6923044	Strano	10/01/2010	12/31/2014				0	1	0	1	0	1	6923044
6920025	N00014-09-1-1063	Navy - ONR	6923045	Strano	10/01/2010	12/31/2014	8,431	23,337	7,983	36,745	44,890	121,386	755,984	698,636	57,348	6923045
6920025	N00014-09-1-1063	Navy - ONR	6923106	Subcontract - Harvard - 6923044	10/01/2010	10/31/2011				0		0	160,656	160,656	0	6923106

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920025	N00014-09-1-1063	Navy - ONR	6923107	Subcontract - Bu - 6923044	10/01/2010	12/31/2014				42,777		42,777	196,650	165,276	31,374	6923107
6920771	FA9550-09-1-0700	Air Force Office of Scientific Research - AFOSR	6920771	(Energy Harvesting)-Environmental Hydroc	09/30/2009	09/30/2014						0	0	0	0	6920771
6920771	FA9550-09-1-0700	Air Force Office of Scientific Research - AFOSR	6920831	Dodcap Funds Fy09 Appropriation - Strano	09/30/2009	04/14/2011	0	0	0	0	0	0	150,000	150,000	-0	6920831
6920771	FA9550-09-1-0700	Air Force Office of Scientific Research - AFOSR	6922752	Dod Cap Funds Fy11 - Strano	09/30/2009	09/30/2012	0	0	0	0	0	0	300,000	300,000	-0	6922752
6920771	FA9550-09-1-0700	Air Force Office of Scientific Research - AFOSR	6927236	Non Dod Cap Funds - Strano	10/01/2011	09/30/2014	42,011	24,634	8,991	29,061	54,239	158,937	300,000	288,674	11,326	6927236
6924474	CBET-1133 813	NSF	6924751	Child-Strano-6924 474	10/01/2011	09/30/2014	2,494			23,857	8,138	34,489	166,001	161,294	4,707	6924751
6926406	CHE-12136 22	NSF	6926406	Near Infrared Fluorescent Single Walled	08/15/2012	08/31/2015	10,033	4,635	1,133	98,952	61,888	176,640	400,000	361,273	38,727	6926406
6926471	CBET-1239 073	NSF	6926471	Eager: Continuous, Catalyzed Thermopower	08/15/2012	07/31/2013	0	1,072	300	-17	768	2,123	81,457	81,457	-0	6926471
6928082	CHE-13065 29	NSF	6928082	Collaborative Proposal: Rui:Functionaliz	09/01/2013	08/31/2016				788	441	1,229	30,000	1,229	28,771	6928082
6928545	17-2013-50 7	Juvenile Diabetes Research Foundation International	6928574	Child: Strano	08/01/2013	07/31/2014	3,048	12,642	4,248	53,525	7,326	80,789	332,901	80,789	252,112	6928574
6928545	17-2013-50 7	Juvenile Diabetes Research Foundation International	6929192	Fabricated Equipment: Fiber Optical Near	12/16/2013	07/31/2014				756		756	7,000	756	6,244	6929192

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

Supervisor Total: 68,665 87,872 29,835 497,980 200,900 885,251 5,445,095 4,811,021 634,074

**Supervisor: Tester /Jefferson W**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896516	Particle Milling And Coating In Supercrit	06/01/2004	10/31/2009	0	0		0	0	0	302,036	302,036	0	6896516
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896868	Fab Child Acct - 6896516 (Dma)	09/01/2004	12/31/2007				0		0	66,734	66,734	0	6896868
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6897175	Thermodynamics Correlations For Bp Syste	01/01/2005	12/31/2009	0	0	0	0	0	0	316,958	316,958	0	6897175
Supervisor Total: 0 0 0 0 0 0 685,728 685,728 0																

**Supervisor: Tisdale /William**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920073	DE-SC0001 088	DOE - Chicago	6925269	Tisdale M&S - Travel	02/01/2012	07/31/2014				19,883	13,520	33,403	70,760	57,081	13,679	6925269
6927961	DE-SC0010 538	DOE - Chicago	6927961	Imaging Interfacial Electric Fields On U	05/01/2013	07/14/2015		31,871	10,695	45,045	43,181	130,791	280,988	136,684	144,304	6927961
6927961	DE-SC0010 538	DOE - Chicago	6928700	Fab Equipment: Nonlinear Optical Microsc	05/01/2013	07/14/2014				16,545		16,545	19,012	16,545	2,467	6928700
Supervisor Total: 31,871 10,695 81,473 56,701 180,740 370,760 210,311 160,449																

**Supervisor: Trout /Bernhardt L**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CW819969 UPP-PDEP, SO#15045	Chevron Energy Technology Company	6929725	E17: Understanding Mechanisms Of Anti-Ag	01/01/2014	12/31/2014		20,682	7,549		15,809	44,040	55,000	44,040	10,960	6929725
3978565	MOU DATED 9/17/04	The University of Singapore	6898122	Sma2-Cpe-Flagsh ip	05/01/2006	06/30/2015					0	16,862		0	16,862	6898122

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
3978565	MOU DATED 9/17/04	The University of Singapore	6898129	Sma2 Trout Cpe-Flagship	05/01/2006	10/31/2014	0	46,901	17,119	34,408	54,925	153,353	1,152,093	1,219,104	-67,012	6898129	
3978565	MOU DATED 9/17/04	The University of Singapore	6898131	Sma2 Cpe Iup	07/01/2005	06/30/2015						0	98	0	98	6898131	
3978565	MOU DATED 9/17/04	The University of Singapore	6898138	Sma2 Trout Cpe Iup	07/01/2005	02/29/2012	0	0	0	0	0	0	539,902	539,902	-0	6898138	
3978565	MOU DATED 9/17/04	The University of Singapore	6899772	Sma2 Joint Post-Doc-Flagship	05/01/2006	10/31/2014		0	0	0	0	0	87,922	87,922	0	6899772	
3978565	MOU DATED 9/17/04	The University of Singapore	6919945	L Aquila Subcontract-6898129	07/01/2009	06/30/2011					0	0	0	56,567	56,567	0	6919945
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895775	Child Account Of 6894999: Effect Of Solv	08/01/2003	12/31/2005		0	0	0	0	0	185,622	185,622	0	6895775	
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6899016	Control Of Evaporation Via Designed Inte	01/01/2006	12/31/2007	0	0	0	0	0	0	289,056	289,056	0	6899016	
6915418	AGMT DTD. 6/1/07	Novartis Pharma AG	6915418	Novartis - Mit Continuous Manufacturing	06/01/2007	05/31/2017					0	0	453,305	10,522	442,783	6915418	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915423	Activity 2	06/01/2007	08/31/2008					0	0	16	16	-0	6915423	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915439	Activity 6	06/01/2007	05/31/2014					0	0	0	0	0	6915439	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915443	Activity 7	06/01/2007	08/31/2008					0	0	0	0	0	6915443	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915445	Activity 7 - Trout	06/01/2007	05/31/2015	22,915	185,095	67,180	173,759	208,556	657,505	4,859,381	4,095,730	763,651	6915445	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915446	Activity 8	06/01/2007	08/31/2008						0	0	0	0	6915446	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915447	Activity 8 - Trout	06/01/2007	05/31/2015	0	225,746	81,624	144,314	205,675	657,359	4,372,246	3,615,097	757,149	6915447	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915449	Activity 9	06/01/2007	08/31/2008						0	0	0	0	6915449	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915450	Activity 9 - Trout	06/01/2007	08/31/2012	0	0	0	0	0	0	2,606,939	2,606,939	-0	6915450	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915453	Activity 10	06/01/2007	08/31/2014						0	0	0	0	6915453	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915455	Activity 10- Trout	06/01/2007	05/31/2015	0	115,299	39,972	101,961	139,615	396,848	3,164,022	2,809,674	354,348	6915455	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915456	Activity 11	06/01/2007	08/31/2008						0	4,163	0	4,163	6915456	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915459	Administration	06/01/2007	05/31/2015		185,442	65,915	22,668	153,454	427,479	4,634,524	3,528,047	1,106,476	6915459	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915460	Benchscale	06/01/2007	05/31/2014	0	0	0	0	0	0	5,695,419	5,754,862	-59,443	6915460	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6915469	Flex Use	06/01/2007	05/31/2015		95,901	28,572	117,083	121,736	363,292	3,010,992	2,316,833	694,159	6915469	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6918023	Benchscale - Trout	05/01/2008	08/31/2011	0	0	0	0	0	0	579,878	579,878	0	6918023	
6915418	AGMT. DTD. 6/1/07	Novartis Pharma AG	6919222	Activity 11 - Barton - Blueline	01/01/2009	08/31/2012	0	0	0	0	0	0	440,345	440,345	0	6919222	
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6919224	Subaward-Illinois Institute Of Technolog	01/01/2009	08/31/2010						0	0	306,124	306,124	0	6919224
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6921621	Fab Eq - Melt Reactor And Separation	03/01/2010	04/30/2011					0		0	104,689	104,689	0	6921621
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6921766	Fab Eq - Novartis Continuous Electroproc	04/22/2010	08/31/2011					0		0	21,895	21,895	0	6921766
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922952	General Equipment And Supplies - 6915460	09/01/2010	08/31/2012	0	0	0	0	0	0	1,209,830	1,241,144	-31,314	6922952	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922953	Chemistry And Reactors - 6915460	09/01/2010	08/31/2012				0	0	0	77,107	77,107	-0	6922953
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922954	Crystallization - 6915460	09/01/2010	08/31/2012				0	0	0	60,038	60,038	0	6922954
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922955	Extrusion And Injection Molding - 691546	09/01/2010	08/31/2012				0	0	0	107,698	116,343	-8,646	6922955
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922956	Systems + Control Pat - 6915460	09/01/2010	08/31/2012		0		0	0	0	224,588	224,588	-0	6922956
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922957	Drying - 6915460	09/01/2010	08/31/2012				0	0	0	66,280	66,280	0	6922957
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922958	Thin Film Equipment - 6915460	09/01/2010	08/31/2012				0	0	0	300,000	329,286	-29,286	6922958
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6922959	Filtration - 6915460	09/01/2010	05/31/2012				0	0	0	3,098	3,098	0	6922959
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6923086	Fab Eq - Micro Rollforming Stand	11/05/2010	04/01/2012				0		0	13,461	13,461	0	6923086
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6924112	Fab Eq - Lab Scale Injection Molding Mac	03/01/2011	05/31/2012				0		0	42,302	42,302	0	6924112
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6924768	Molding & Coating	09/01/2011	05/31/2013	0	0	0	0	0	0	260,150	260,150	-0	6924768
6919900	RES. COLLAB. AGR. EFF. 3/1/	Genentech	6919900	Modeling Of Antibody Oxidation	03/01/2009	08/31/2013		3,938	1,437	-37	3,010	8,347	492,001	492,001	-0	6919900
6923108	DO NO. 4400205445 AGMT. DTD	Sanofi Pasteur S.A.	6923108	Characterization Of Influenza Virus Vacc	08/01/2010	12/31/2013		5,746	1,609	20,845	4,508	32,709	413,402	413,613	-211	6923108
6924894	P.O. 2000345514	MedImmune, LLC	6924894	Predicting Hydrolysis Sites On Biopharma	08/01/2011	08/31/2014	34,315	4,694	1,314	23,338	23,552	87,214	310,859	303,217	7,642	6924894

**Supervisor Total:** 57,230 889,444 312,292 638,340 930,841 2,828,14' 36,217,874 32,255,496 3,962,379

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

**Supervisor: Wang /Daniel I. C.**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898130	Sma2 D.I.C. Wang Cpe-Flagship	05/01/2006	08/31/2014	0	0	0	16,395	8,869	25,265	909,906	910,117	-211	6898130
3978565	MOU DATED 9/17/04	The University of Singapore	6898139	Sma2 D.I.C. Wang Cpe-lup	05/01/2006	08/31/2014	11,400	102,925	35,596	11,907	85,286	247,113	892,050	921,067	-29,017	6898139
<b>Supervisor Total:</b>																
<b>Primary Volume Total</b>																
2,017,530    4,310,130    1,481,892    7,072,884    6,266,210    21,148,645    167,806,046    141,535,082    26,270,964																

**Secondary Volume**

**Supervisor: Buchwald /Stephen Leffler**

**P152000 Chemistry**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915418	AGMT. DTD. 6/1/07	Novartis Pharma AG	6925953	Phase II: Activity 1-2, 3-4, 5-6_Buchwal	06/01/2007	05/31/2015	31,291	130,028	45,005	145,452	181,107	532,882	2,987,785	1,107,224	1,880,561	6925953
6915418	AGMT. DTD. 6/1/07	Novartis Pharma AG	6925958	Phase II: Activity 9_Buchwald	06/01/2007	05/31/2015		61,963	18,564	17,346	51,169	149,041	449,726	236,010	213,716	6925958
<b>Supervisor Total:</b>																
31,291    191,990    63,568    162,798    232,276    681,923    3,437,511    1,343,234    2,094,277																

**Supervisor: Cima /Michael J**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915916	2-R01-EB00 6365-06A2	NIH	6915963	Child -Cima - 6915916	08/01/2007	07/31/2013	0	0	-18	-15,253	1,960	-13,311	2,177,251	2,177,251	-0	6915963
<b>Supervisor Total:</b>																
0    0    -18    -15,253    1,960    -13,311    2,177,251    2,177,251    -0																

**Supervisor: Dresselhaus /Mildred S**

**P064000 Electrical Engineering-Computer Science**

**Primary and Secondary Volume Report by Supervisor**

**Department: Chemical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920025	N00014-09-1-1063	Navy - ONR	6920599	Dod Cap Funds - Fy09 - Dresselhaus	07/01/2009	10/31/2010	0	0	0	0	0	0	17,441	17,441	-0	6920599
6920025	N00014-09-1-1063	Navy - ONR	6921409	Dod Cap Funds - Fy10 - Dresselhaus	11/01/2009	05/31/2011	0	0	0	0	0	0	95,772	95,772	0	6921409

**P267300 Rle - Patterson/Foley Team**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920025	N00014-09-1-1063	Navy - ONR	6923105	Dresselhaus	10/01/2010	12/31/2014	39,514	32,715	11,941	30,792	61,084	176,046	379,541	376,694	2,847	6923105

**Supervisor Total:** 39,514 32,715 11,941 30,792 61,084 176,046 492,754 489,907 2,847

**Supervisor: Jamison /Timothy F**

**P152000 Chemistry**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915418	AGMT. DTD. 6/1/07	Novartis Pharma AG	6925954	Phase II: Activity 3-4, 5-6_Jamison	06/01/2007	05/31/2015	107,085	207,955	70,962	466,179	438,242	1,290,423	3,202,760	2,380,450	822,309	6925954
6924712	N66001-11-C-4147	Space and Naval Warfare Systems Center	6924909	Child - Jamison - 6924712	09/30/2011	09/29/2015	36,222	74,448	26,445	178,591	140,280	455,986	1,550,353	1,159,074	391,279	6924909

**Supervisor Total:** 143,307 282,403 97,407 644,770 578,522 1,746,40 4,753,113 3,539,524 1,213,589

**Supervisor: Jarillo-Herrero /Pablo**

**P069850 Materials Processing Center**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920025	N00014-09-1-1063	Navy - ONR	6920362	Dod Cap Funds Fy09 - Jarillo	07/01/2009	02/28/2010	0	0	0	0	0	0	100,735	100,735	-0	6920362
6920025	N00014-09-1-1063	Navy - ONR	6921407	Dod Cap Funds Fy10 - Jarillo	11/01/2009	10/31/2010	0	0	0	0	0	0	175,261	175,261	0	6921407
6920025	N00014-09-1-1063	Navy - ONR	6923054	Jarillo	10/01/2010	12/31/2014	32,790	13,524	4,098	116,389	90,700	257,501	646,733	650,317	-3,584	6923054

**Supervisor Total:** 32,790 13,524 4,098 116,389 90,700 257,501 922,729 926,313 -3,584

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

**Supervisor: Knight /Thomas F**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914147 10	SA5284-112	University of California - Berkeley	6914149	Synbrc: Child Knight	07/01/2006	12/31/2010	0	0	0	0	0	0	770,280	770,280	0	6914149

**Supervisor Total:** 0 0 0 0 0 0 770,280 770,280 0

**Supervisor: Kong /Jing**

**P267300 Rle - Patterson/Foley Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920025 1-1063	N00014-09-1-1063	Navy - ONR	6920363	Dod Cap Funds Fy09 - Kong	07/01/2009	10/31/2010	0	0	0	0	0	0	40,599	40,599	-0	6920363
6920025 1-1063	N00014-09-1-1063	Navy - ONR	6921408	Dod Cap Funds Fy10 - Kong	11/01/2009	05/31/2011	0	0	0	0	0	0	72,614	72,614	-0	6921408
6920025 1-1063	N00014-09-1-1063	Navy - ONR	6923104	Kong	10/01/2010	12/31/2014	23,984	28,415	10,371	20,276	43,292	126,338	372,641	379,273	-6,633	6923104

**Supervisor Total:** 23,984 28,415 10,371 20,276 43,292 126,338 485,854 492,486 -6,633

**Supervisor: Kuldell /Natalie**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914147 10	SA5284-112	University of California - Berkeley	6917043	Synbrc: Child Kuldell	07/01/2006	06/30/2014		0	0	1,322	0	1,322	217,803	213,022	4,781	6917043

**Supervisor Total:** 0 0 1,322 0 1,322 217,803 213,022 4,781

**Supervisor: Oye /Kenneth A**

**P097500 Center For International Studies**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914147 10	SA5284-112	University of California - Berkeley	6921117	Synbrc:Synthetic Biology Engineering	07/01/2009	06/30/2014	43,927	0	0	35,947	29,433	109,307	586,795	452,963	133,832	6921117

**Supervisor Total:** 43,927 0 35,947 29,433 109,307 586,795 452,963 133,832

**Supervisor: Palacios /Tomas**

**P060600 Microsystems Technology Laboratories**

**Primary and Secondary Volume Report by Supervisor**

**Department: Chemical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920025	N00014-09-1-1063	Navy - ONR	6920364	Dod Cap Funds Fy09 - Palacios	07/01/2009	01/31/2010	0	0	0	0	0	0	60,411	60,411	0	6920364
6920025	N00014-09-1-1063	Navy - ONR	6921410	Dod Cap Funds Fy10 - Palacios	11/01/2009	01/31/2011	0	0	0	0	0	0	175,261	175,261	0	6921410
6920025	N00014-09-1-1063	Navy - ONR	6923103	Palacios	10/01/2010	12/31/2014	27,125	1,304	476	56,652	50,926	136,482	651,511	610,916	40,596	6923103

**Supervisor Total:** 27,125 1,304 476 56,652 50,926 136,482 887,183 846,588 40,596

**Supervisor: Rettberg /Randy**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914147	SA5284-112 10	University of California - Berkeley	6914151	Synberc: Child Rettberg	07/01/2006	06/30/2012		0	0	0	0	0	2,209,571	2,209,571	0	6914151

**Supervisor Total:** 0 0 0 0 0 0 2,209,571 2,209,571 0

**Supervisor: Ribbeck /Katharina**

**P165000 Center For Env Health Sciences**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6928163	HDTRA1-13 -1-0038	Defense Threat Reduction Agency	6928242	Child: Ribbeck 6928163	07/03/2013	07/02/2014	30,173	6,606	1,703	99,120	47,188	184,789	175,301	184,789	-9,488	6928242

**Supervisor Total:** 30,173 6,606 1,703 99,120 47,188 184,789 175,301 184,789 -9,488

**Supervisor: Slocum /Alexander H**

**P065006 Mechanical Engineering (Ras) C**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6924507	Alex Slocum	09/01/2011	05/31/2015	58,524	14,261	3,999	54,028	49,057	179,869	574,678	491,282	83,396	6924507
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6925117	Fabeq: Thin-Film Tablet Manufact'G Machi	12/12/2011	03/31/2012		0			0	0	39,775	39,775	0	6925117

**Supervisor Total:** 58,524 14,261 3,999 54,028 49,057 179,869 614,453 531,057 83,396

**Primary and Secondary Volume Report by Supervisor**  
**Department: Chemical Engineering**  
**Fiscal Period 201412**

**Supervisor: Tidor /Bruce**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925288	PO 310770010 S	Glaxo Smith Kline	6928272	Child: Tidor	08/01/2013	07/31/2014	12,425	999	365	10,232	7,172	31,193	30,000	31,193	-1,193	6928272
<b>Supervisor Total:</b>																
								12,425	999	365	10,232	7,172	31,193	30,000	31,193	-1,193

**Supervisor: Voigt /Christopher A.**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914147	SA5284-112 10	University of California - Berkeley	6924793	Synberc:Synthetic Biology Engineering	07/01/2011	06/30/2014	5,500	55,809	20,013	118,720	75,931	275,973	682,699	687,094	-4,395	6924793
<b>Supervisor Total:</b>																
								5,500	55,809	20,013	118,720	75,931	275,973	682,699	687,094	-4,395

**Supervisor: Weiss /Ron**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914147	SA5284-112 10	University of California - Berkeley	6921118	Synberc:Synthetic Biology Engineering	07/01/2009	06/30/2014	5,500	47,639	17,470	16,986	52,829	140,424	910,238	926,204	-15,966	6921118
6929285	SUBAWARD 00008317/M CB-13309	University of California - Berkeley	6929157	Child Weiss: Synthetic Biology Of Yeast	09/15/2013	08/31/2014		32,185	11,562	13,761	32,204	89,711	101,322	89,711	11,611	6929157
<b>Supervisor Total:</b>																
								5,500	79,824	29,031	30,747	85,033	230,135	1,011,560	1,015,915	-4,355
<b>Secondary Volume Total</b>																
								454,059	707,849	242,955	1,366,539	1,352,573	4,123,976	19,454,856	15,911,186	3,543,670

**Primary and Secondary Volume Total**

2,471,589    5,017,979    1,724,847    8,439,423    7,618,783    25,272,621    187,260,902    157,446,268    29,814,634

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Adams /Edward E**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916030	Censam Mit - Adams	07/01/2007	12/31/2012	0	0	0	0	0	0	1,026,645	1,026,645	-0	6916030
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916142	Censam Phase Ii - Adams	01/01/2013	12/31/2014	25,213		0	24,650	17,169	67,032	0	95,756	-95,756	6916142
<b>Supervisor Total:</b>																
							25,213	0	0	24,650	17,169	67,032	1,026,645	1,122,401	-95,756	

**Supervisor: Amin /Saurabh**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926863	AGMT DTD 9/1/12-ATTACHMENT	Accenture, LLP	6927719	Equipment Sensors For Optimal Process An	02/01/2013	07/31/2014	20,442	14,505	4,643	21,494	23,620	84,703	100,000	84,703	15,297	6927719
6927688	CNS-12390 54	NSF	6927688	Cps: Frontiers: Collaborative Research:	01/15/2013	03/31/2018	21,759	21,150	7,131	29,399	35,401	114,840	340,000	127,617	212,383	6927688
6927872	10000621	Electric Power Research Institute	6927872	Modeling The Impact Of Information In Co	06/01/2013	10/31/2014	21,708	5,328	1,492	23,114	18,333	69,974	120,056	69,974	50,082	6927872
<b>Supervisor Total:</b>																
							63,908	40,982	13,266	74,007	77,353	269,517	560,056	282,294	277,762	

**Supervisor: Barnhart /Cynthia**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917086	Car-Sharing Program Design: Global-Scale	01/02/2012	06/30/2014	45,652	5,642	1,580	48,617	33,776	135,266	290,879	298,647	-7,768	6917086
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925259	Barnhart Salary Child	06/01/2013	03/31/2014		0	0		0	0	0	0	0	6925259

**Primary and Secondary Volume Report by Supervisor**

**Department: Civil & Environmental Eng**

**Fiscal Period 201412**

<b>Supervisor Total:</b>	45,652	5,642	1,580	48,617	33,776	135,266	290,879	298,647	-7,768
--------------------------	--------	-------	-------	--------	--------	---------	---------	---------	--------

**Supervisor: Ben-Akiva /Moshe E**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916077	Fm - Moshe Ben-Akiva	10/01/2009	09/30/2014	52,530	93,944	32,908	64,496	104,979	348,856	0	1,180,419	-1,180,419	6916077	
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6928264	Adaptive Traffic Using Dynamic Toll Pric	01/01/2014	12/31/2014					400	224	624	150,000	624	149,376	6928264
6927900	AGMT DTD APRIL 1, 2013	Fujitsu Laboratories	6927900	Collaborative Research On Behavior Model	04/01/2013	03/31/2014	9,576	50,750	16,140	16,637	46,832	139,936	140,000	139,936	64	6927900	
6929605	AGMT DTD APRIL 1, 2014	Fujitsu Laboratories	6929605	Collaborative Research On Travel Behavio	04/01/2014	03/31/2015		3,302	925		2,367	6,594	140,000	6,594	133,406	6929605	
<b>Supervisor Total:</b>						62,106	147,997	49,973	81,533	154,402	496,010	430,000	1,327,573	-897,573			

**Supervisor: Buehler /Markus J**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920867	SUBAWARD SP0005442 - PROJ00	Northwestern University	6920867	Multiscale Design And Manufacturing Of H	09/01/2009	01/19/2013	-22,710	-5,909	-2,160	-20,504	-21,088	-72,371	310,380	304,966	5,414	6920867
6920867	SUBAWARD SP0005442 - PROJ00	Northwestern University	6928761	Multiscale Design And Manufacturing Of H	01/20/2013	09/19/2014	26,867	16,501	5,188	20,504	33,176	102,236	344,314	102,236	242,078	6928761
6921494	N00014-10-1-0562	Navy - ONR	6921494	Pecase: Merger Of Structure And Materia	02/01/2010	01/31/2015						0	0	0	0	6921494
6921494	N00014-10-1-0562	Navy - ONR	6921497	Dod Cap Funds - Fy10 Appropriation	02/01/2010	09/30/2012	0	0	0	0	0	0	161,196	161,196	-0	6921497
6921494	N00014-10-1-0562	Navy - ONR	6923193	Dod Fy2011 Funding - Uncapped	02/01/2010	01/31/2015	20,124	35,842	12,759	32,506	58,988	160,219	716,667	433,152	283,515	6923193

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921947	W911NF-10-1-0127	Army Research Office	6925548	Uncapped Funds	06/01/2010	05/31/2013	1,013	0	0	559	671	2,242	211,362	211,362	-0	6925548
6923465	RES. AGMT. SIGNED 7/19/11	Centre de Recherche Public Henri Tudor	6923465	Molecular Dynamic Study On The Self Asse	08/01/2011	08/31/2014	13,588	7,933	2,896	8,426	13,673	46,516	260,118	180,744	79,374	6923465
6924317	FA9550-11-1-0199	Air Force Office of Scientific Research - AFOSR	6924317	Tu(R)Ning Weakness To Strength: Mechano	09/01/2011	08/31/2014	16,038	35,051	12,393	14,565	40,682	118,729	491,678	201,769	289,909	6924317
6925016	SUBAWARD NO. 2011-2695	University of California - Irvine	6925016	Electrosprayed Heavy Ion And Nanodrop Be	09/30/2011	06/29/2014	7,305			0	4,420	11,725	43,498	41,290	2,209	6925016
6926326	AGRMT DTD AUG 1, 2012	Henkel Corporation	6926326	Henkel-Mit Adhesion Science And Technolo	08/01/2012	01/31/2015	25,415	0		18,127	14,294	57,836	180,000	92,866	87,134	6926326
6926449	HS4976 SUBCONT RACT AGMT	Tufts University	6926449	Models To Predict Protein Biomaterial Pe	06/01/2012	05/31/2013		0	0	1,513	915	2,428	50,047	49,726	321	6926449
6926449	HS4976 SUBCONT RACT AGMT	Tufts University	6928474	Year 2: Models To Predict Protein Biomat	06/01/2013	05/31/2014	23,976	34,196	10,639	42,110	44,213	155,133	338,411	155,133	183,278	6928474
6927037	RESEARCH AGREEMENT DATED 12	BASF	6927077	Child Buehler 6927037	12/01/2012	11/30/2014	20,389			14,390	11,418	46,196	252,208	48,509	203,699	6927077
6927058	AGMT DTD DEC 14, 2012	BASF Corporation	6927058	Maximum Mechanics Of Composite Materials	12/31/2012	12/30/2014	47,655	40,175	14,664	40,152	61,733	204,378	450,000	212,743	237,257	6927058
6927522	SUBAWARD NO.260211 A	North Carolina Agriculture & Technology State University	6927522	Eager: Application Of A Bottom-Up Approa	01/01/2013	12/31/2014	11,988			12,006	7,387	31,380	30,000	31,380	-1,380	6927522
6928796	A00338510 1	University of Minnesota	6928796	Protein-To-Tissue Model Of Glomerular Me	08/01/2013	07/31/2016				0	45,000	0	45,000	45,000	45,000	6928796
6929054	WU-14-171	Washington University in St. Louis	6929054	Cross-Scale Interactions Between Mineral	08/20/2013	07/31/2014	2,771	15,253	5,335		13,081	36,440	72,093	36,440	35,653	6929054

**Primary and Secondary Volume Report by Supervisor**

**Department: Civil & Environmental Eng**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6930203	N00014-14-1-0767	Navy - ONR	6930203	Merger Of Computational Optimization And	06/13/2014	06/12/2015						0	354,500	0	354,500	6930203

**Supervisor Total:** 194,416 179,042 61,713 184,353 283,563 903,087 4,311,472 2,263,513 2,047,960

**Supervisor: Buyukozturk /Oral**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancement of Sciences	6926792	Signature Project 1: Sustainability Of K	02/01/2013	12/31/2015	125,002	148,058	45,665	146,975	183,554	649,253	2,446,286	795,131	1,651,155	6926792
6920134	CMMI-0926 671	NSF	6920134	A Robust Methodology For The Standoff Co	07/01/2009	08/31/2013	3,860	0	0	-0	2,625	6,485	254,999	254,999	0	6920134

**Supervisor Total:** 128,862 148,058 45,665 146,975 186,178 655,738 2,701,285 1,050,130 1,651,155

**Supervisor: Einstein /Herbert H**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921209	DE-EE0002 743	DOE-Golden Colorado	6921210	Recovery Act: Decision Analysis For Enha	12/29/2009	01/31/2014	9,521	0	0	9,382	6,636	25,539	549,148	549,148	0	6921210

**Supervisor Total:** 9,521 0 0 9,382 6,636 25,539 549,148 549,148 0

**Supervisor: Eltahir /Elfatih A. B.**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916034	Censam Mit - Eltahir	07/01/2007	12/31/2012	0	0	0	0	0	0	787,499	787,499	0	6916034
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916117	Censam Phase II - Eltahir	01/01/2013	12/31/2014	30,251	6,439	1,610	27,365	20,528	86,193	0	116,494	-116,494	6916117

**Primary and Secondary Volume Report by Supervisor**

**Department: Civil & Environmental Eng**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921930	EAR-09462 80	NSF	6921930	Environmental Determinants Of Malaria Tr	06/01/2010	06/30/2015	26,790	6,142	1,720	40,983	39,012	114,647	516,235	400,751	115,484	6921930
<b>Supervisor Total:</b>																-1,010

**Supervisor: Entekhabi /Dara**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6898674	PO 3070557+70 00049429	Lincoln Laboratory	6898674	Npoess Program Science Team Support	06/01/2005	05/31/2013	0	0	-1	-128	20	-109	542,977	542,977	0	6898674
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916032	Censam Mit - Entekhabi	07/01/2007	12/31/2012	0	0	0	0	0	0	585,130	585,130	0	6916032
<b>Supervisor Total:</b>																0

**Supervisor: Germaine /John T**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921895	UTA10-000 118	University of Texas - Austin	6921895	Investigation Into The Mechanics Of Soft	01/01/2010	05/31/2019	50,921	0	0	68,203	44,129	163,253	852,755	767,101	85,653	6921895
6921895	UTA10-000 118	University of Texas - Austin	6924115	Fabricated Equipment - Triaxial Testing	11/15/2010	05/31/2014				8,395		8,395	116,080	116,080	0	6924115
6926980	PO4500484 566 AGMT DTD NOV 2	Hess Corporation - Global Geophysics	6926980	Experimental Rock Physics	09/01/2012	08/31/2014	39,445			44,155	28,668	112,268	244,314	112,442	131,872	6926980
<b>Supervisor Total:</b>																90,366
0																120,753
0																72,797
283,916																1,213,149
995,623																217,526

**Supervisor: Gonzalez /Marta C.**

**P063007 Cee Sponsored Research Accounts**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925260	Transportation Mobility Inference Model	07/01/2013	06/30/2015	24,458	8,867	3,236	26,712	21,264	84,536	150,000	84,536	65,464	6925260
6924806	RESEARCH AGREEMENT A12031	ILAB, Orange Labs Internationalux	6924806	Interpolating Human Trajectories And Beh	09/01/2011	08/31/2013		3,430	1,252	0	2,622	7,304	96,588	96,588	-0	6924806
6926719	RESEARCH AGREEMENT DATED 10/10	Austrian Institute of Technology	6926719	Joint Research In Understanding Urban Mo	01/01/2012	07/31/2013	15,936	7,800		15,872	13,292	52,900	87,056	86,666	390	6926719
6926863	AGREEMENT DATED 9/1/12	Accenture, LLP	6928026	Behavior Data Integration And Offers Pla	01/04/2013	09/30/2014	24,447	11,033	3,089	23,605	22,719	84,894	100,731	84,894	15,837	6928026
6926938	RESEARCH AGREEMENT DATED NO	BMW AG	6926938	Urban Mobility Research Project For Bmw	11/01/2012	10/31/2014	5,714	4,665	1,703	2,941	8,412	23,435	102,628	77,732	24,896	6926938
6927982	RESEARCH AGREEMENT DATED MA	Austrian Institute of Technology	6927982	Cooperation Ait/Mob/Dts - Mit/Cee/Humnet	05/01/2013	03/30/2015	21,915			21,685	12,317	55,917	95,634	55,917	39,717	6927982
6930001	CONTRACT 7170400 VENDOR 132	The World Bank	6930001	Urban Mobility Research Project For Worl	06/01/2014	05/30/2015						0	108,875	0	108,875	6930001
<b>Supervisor Total:</b>					92,470	35,795	9,280	90,815	80,627	308,986	741,512	486,333	255,179			

**Supervisor: Gschwend /Philip M  
P063000 Cee Administration Office**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6892728	Z702367	University of Arizona	6899831	Environmentally Benign Semiconductor Man	07/01/2006	03/31/2008	0			0	0	0	15,000	15,000	0	6899831

**P063007 Cee Sponsored Research Accounts**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919255	W912HQ-09-C-0008	Army Corps of Engineers	6919255	Passive Pe Sampling Of In Situ Remediation	03/10/2009	09/10/2014	14,222	11,931	4,355	24,337	22,302	77,147	774,984	770,778	4,206	6919255
6920919	W912HQ-10-C-0005	Army Corps of Engineers	6920919	Robust Means For Estimating Black Carbon	12/22/2009	12/22/2014	0	8,071	2,946	5,538	11,229	27,784	369,739	314,941	54,798	6920919
<b>Supervisor Total:</b>																14,222    20,002    7,301    29,875    33,531    104,931    1,159,723    1,100,719    59,004

**Supervisor: Harvey /Charles F**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916035	Censam Mit - Harvey	07/01/2007	12/31/2012	0	0	0	0	0	0	177,210	177,210	0	6916035
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916118	Censam Phase II - Harvey	01/01/2013	12/31/2014	51,471	40,482	11,109	44,915	53,821	201,799	0	246,360	-246,360	6916118
<b>Supervisor Total:</b>																51,471    40,482    11,109    44,915    53,821    201,799    177,210    423,570    -246,360

**Supervisor: Hemond /Harold F**

**P063000 Cee Administration Office**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6899742	Mapping Of Dissolved Hydrocarbons Using	04/01/2006	03/31/2009	0	0	0	0	0	0	240,382	240,382	0	6899742
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6918055	Fab: Heated Inlet System For Underwater	09/01/2007	03/31/2009				0		0	4,380	4,380	0	6918055

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916039	Censam Mit - Hemond	10/01/2008	12/31/2012	0	0	0	0	0	0	511,917	511,917	-0	6916039
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916112	Censam Phase II - Hemond	01/01/2013	12/31/2014	50,601			33,619	28,353	112,573	0	142,808	-142,808	6916112

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6923596	Fabricated Equipment - Chemical Sensing	01/01/2010	12/31/2012				0		0	10,168	10,168	0	6923596
6919914	CBET-0853 866	NSF	6919914	Assessing Environmental Sustainability U	07/01/2009	06/30/2013	0	127	35	-59	110	213	271,124	271,124	0	6919914

**Supervisor Total:** 50,601 127 35 33,560 28,463 112,786 1,037,971 1,180,779 -142,808

**Supervisor: Hudson /Donna J**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
7185300	PRIOR MEMBERSHIP HIP	Multi-Sponsored Consortium	7588300	Map Recognition	09/01/1991	12/31/1993	0	0	0	0	0	0	71,104	71,104	0	7588300
7185300	PRIOR MEMBERSHIP HIP	Multi-Sponsored Consortium	7711800	Iesl Affiliates Program	06/01/1992	12/31/1993		0	0		0	0	100,124	100,124	0	7711800

**Supervisor Total:** 0 0 0 0 0 0 171,228 171,228 0

**Supervisor: Jaillet /Patrick**

**P063000 Cee Administration Office**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6897174	Managing Risks For Complex Oil Developme	01/01/2005	08/31/2008	0	0	0	0	0	0	200,000	200,000	0	6897174

**Supervisor Total:** 0 0 0 0 0 0 200,000 200,000 0

**Supervisor: Jennings /Hamlin Manson**

**P063075 Concrete Sustainability Hub Cntr (Cshub)**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924428	60NANB10 D014N	U.S. Department of Commerce-NIST (Natl Inst of Stand & Tech)	6924428	The Science Of Concrete With Fly Ash: Fu	01/01/2011	09/30/2013		29,563	9,112	56,379	23,460	118,513	955,582	955,582	0	6924428

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

Supervisor Total: 29,563 9,112 56,379 23,460 118,513 955,582 955,582 0

**Supervisor: Juanes /Ruben**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921137	DE-FE0002 041	DOE-NETL	6921138	Recovery Act: Modeling And Risk Assessme	12/01/2009	08/31/2013	-5,447	0	0	-4,619	-3,194	-13,260	299,045	299,045	0	6921138
6921767	DE-SC0003 907	DOE - Chicago	6921767	Tas:89 0227::Tas Recovery Act - Nonequil	04/15/2010	04/14/2015						0	0	0	0	6921767
6921767	DE-SC0003 907	DOE - Chicago	6921768	Tas:89 0227::Tas Recovery Act - Nonequil	04/15/2010	04/14/2015	47,413	2,500	913	46,424	39,059	136,309	600,000	534,198	65,802	6921768
6921767	DE-SC0003 907	DOE - Chicago	6929860	Tas:89 0227::Tas Recovery Act - Nonequil	04/15/2010	04/14/2015						0	150,000	0	150,000	6929860
6923530	EAR-10451 93	NSF	6923530	Collaborative Research: Characterization	03/15/2011	02/28/2015	59,148	-127	-35	51,924	45,460	156,369	371,859	361,725	10,134	6923530
6923530	EAR-10451 93	NSF	6924757	Fabricated Equipment - Lake-Bottom Sonar	08/15/2011	06/30/2012				0		0	31,699	31,699	0	6924757
6926324	DE-FE0009 738	DOE-NETL	6926324	Enhanced Simulation Tools To Improve Pr	10/01/2012	09/30/2014	68,615	19,167	5,792	54,756	56,496	204,825	474,184	287,239	186,945	6926324
6926324	DE-FE0009 738	MIT - Internal Cost Sharing	6926325	Enhanced Simulation Tools To Improve Pr	10/01/2012	09/30/2014						0	0	0	0	6926325
6927122	DE-SC0009 297	DOE - Chicago	6927146	Diamond Child Acct-Juanes	12/15/2012	12/14/2014	9,740	101,892	35,986	37,407	94,106	279,131	350,000	365,900	-15,900	6927146
6928763	DE-FE0013 999	DOE-NETL	6928763	Fate Of Methane Emitted From Dissociatin	10/01/2013	09/30/2014	17,717	3,814	1,068	35,623	25,892	84,114	247,867	84,114	163,753	6928763
6928763	DE-FE0013 999	DOE-NETL	6929486	Fabricated Equipment - Bubble Observato	10/01/2013	06/30/2014				5,869		5,869	8,205	5,869	2,336	6929486
Supervisor Total:						197,187	127,246	43,723	227,383	257,818	853,356	2,532,859	1,969,788	563,071		

**Supervisor: Kroll /Jesse**

**P063007 Cee Sponsored Research Accounts**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921774	RD 83456001	U.S. Environmental Protection Agency	6921774	Emissions Of Gas-Phase Lvocs From Mobile	04/01/2010	03/31/2014	0	5,631	2,055	3,741	7,819	19,246	249,937	249,937	-0	6921774
<b>Supervisor Total:</b>																-0

**Supervisor: Lerman /Steven R**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
7185300	PRIOR MEMBERSHIP	Multi-Sponsored Consortium	7296200	Iesl Prog. - Real Time Al Proj.	09/01/1989	08/31/1991	0	0	0	0	0	0	146,108	146,108	0	7296200
7185300	PRIOR MEMBERSHIP	Multi-Sponsored Consortium	7470800	Iesl Affiliates Program	09/01/1989	08/31/1991	0	0	0	0	0	0	35,596	35,596	-0	7470800
<b>Supervisor Total:</b>																0

**Supervisor: Logcher /Robert D**

**P063000 Cee Administration Office**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
7185300	PRIOR MEMBERSHIP	DO NOT USE Multi Sponsored Projects-Industrial	7588400	Iesl Affiliates Program	09/01/1991	11/30/2003	0	0	0	0	0	0	231,156	231,156	0	7588400

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
7185300	PRIOR MEMBERSHIP	Multi-Sponsored Consortium	7296100	Iesl Prog. - Real Time Al Proj.	09/01/1989	08/31/1991	0	0	0	0	0	0	373,180	373,180	0	7296100
<b>Supervisor Total:</b>																0

**Supervisor: Madsen /Ole S**

**P063007 Cee Sponsored Research Accounts**

**Primary and Secondary Volume Report by Supervisor**

**Department: Civil & Environmental Eng**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
------------------------------	-----------------------------------	---------------------	-------------------------	---------------------------	-----------------------------------	------------------------------------	-------------------------------	-----------------	--------------------------	---------------------------	----------------------	--------------------	-------------------	--------------------------	---------------------------	-----------------------

6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916029	Censam Mit - Madsen	07/01/2007	12/31/2012	0	0	0	0	0	0	519,702	519,702	-0	6916029
---------	-------------------------	------------------------------	---------	---------------------	------------	------------	---	---	---	---	---	---	---------	---------	----	---------

6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916119	Censam Phase Ii - Madsen	01/01/2013	12/31/2014	5,328	21,319	2,378	1,767	17,244	48,036	0	108,148	-108,148	6916119
---------	-------------------------	------------------------------	---------	--------------------------	------------	------------	-------	--------	-------	-------	--------	--------	---	---------	----------	---------

**Supervisor Total:** 5,328 21,319 2,378 1,767 17,244 48,036 519,702 627,850 -108,148

**Supervisor: McLaughlin /Dennis**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
------------------------------	-----------------------------------	---------------------	-------------------------	---------------------------	-----------------------------------	------------------------------------	-------------------------------	-----------------	--------------------------	---------------------------	----------------------	--------------------	-------------------	--------------------------	---------------------------	-----------------------

6922520	DESHPAND E MOU	MIT - Internal	6926535	Ensemble-Based Processing Of Noisy Image	09/01/2012	08/31/2013		21,013	7,670	0	16,063	44,746	49,697	49,697	0	6926535
---------	----------------	----------------	---------	--	------------	------------	--	--------	-------	---	--------	--------	--------	--------	---	---------

**Supervisor Total:** 21,013 7,670 0 16,063 44,746 49,697 49,697 0

**Supervisor: Nepf /Heidi**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
------------------------------	-----------------------------------	---------------------	-------------------------	---------------------------	-----------------------------------	------------------------------------	-------------------------------	-----------------	--------------------------	---------------------------	----------------------	--------------------	-------------------	--------------------------	---------------------------	-----------------------

6917992	OCE-07513 58	NSF	6917992	Mass Exchange Between Flexible Submerged	07/01/2008	06/30/2013	-1,705	0	0	0	-1,159	-2,864	387,763	387,763	-0	6917992
---------	--------------	-----	---------	--	------------	------------	--------	---	---	---	--------	--------	---------	---------	----	---------

6924644	AGS-10054 80	NSF	6924644	Collaborative Research: Dispersion Of Pa	09/15/2011	08/31/2015	26,662	4,967	1,391	13,752	21,761	68,531	372,290	183,303	188,987	6924644
---------	--------------	-----	---------	--	------------	------------	--------	-------	-------	--------	--------	--------	---------	---------	---------	---------

6925535	EAR-11409 70	NSF	6925535	The Impact Of Blade Motion On The Flux T	03/15/2012	02/28/2015	37,653	22,548	5,697	25,482	37,175	128,555	373,200	163,813	209,387	6925535
---------	--------------	-----	---------	--	------------	------------	--------	--------	-------	--------	--------	---------	---------	---------	---------	---------

**Supervisor Total:** 62,610 27,514 7,088 39,233 57,777 194,222 1,133,253 734,879 398,374

**Supervisor: Osorio Pizano /Carolina**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
------------------------------	-----------------------------------	---------------------	-------------------------	---------------------------	-----------------------------------	------------------------------------	-------------------------------	-----------------	--------------------------	---------------------------	----------------------	--------------------	-------------------	--------------------------	---------------------------	-----------------------

6917065	FORD-MIT ALLIANCE AGREEME NT	Ford Motor Company	6929105	Vehicle Sharing Systems: Optimal Multi-M	01/01/2014	12/31/2014	2,532	5,533	1,549		5,384	14,999	151,565	14,999	136,566	6929105
---------	------------------------------	--------------------	---------	--	------------	------------	-------	-------	-------	--	-------	--------	---------	--------	---------	---------

**Primary and Secondary Volume Report by Supervisor**

**Department: Civil & Environmental Eng**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926863	AGREEMENT DATED 9/1/12	Accenture, LLP	6929117	Design Of Urban Transportation Services:	09/01/2013	08/31/2014	36,199			27,006	20,271	83,477	125,100	83,477	41,623	6929117
6928046	CMMI-1334 304	NSF	6928046	Efficient Calibration Techniques For Sto	09/01/2013	08/31/2016	13,729	5,533	1,549	10,803	11,654	43,268	304,680	43,268	261,412	6928046
6929378	CMMI-1351 512	NSF	6929378	Career: Simulation-Based Optimization Te	09/01/2014	08/31/2019						0	401,000	0	401,000	6929378
<b>Supervisor Total:</b>																
								52,459	11,067	3,099	37,809	37,310	141,743	982,345	141,743	840,602

**Supervisor: Pentland /Alex Paul**

**P063000 Cee Administration Office**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
7185300		DO NOT USE Multi Sponsored Projects-Industrial	7423800	Multi Sponsored Projects - Industrial	07/01/1990	12/31/1996	0		0	0	0	0	157,128	156,761	367	7423800
<b>Supervisor Total:</b>																
								0	0	0	0	0	157,128	156,761	367	

**Supervisor: Shanahan /Peter**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916146	Censam Phase II - Shanahan	01/01/2013	12/31/2014	2,771	1,058	296	10	2,316	6,451	0	13,696	-13,696	6916146
<b>Supervisor Total:</b>																
								2,771	1,058	296	10	2,316	6,451	0	13,696	-13,696

**Supervisor: Simchi-Levi /David**

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925242	Methods And Tools To Analyze And Optimiz	01/02/2012	05/31/2014	15,870	23,804	6,665	15,356	26,685	88,380	281,329	286,129	-4,800	6925242

**Primary and Secondary Volume Report by Supervisor**

**Department: Civil & Environmental Eng**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924390	PO #450195466 5	SAP Labs LLC	6924390	Demand Forecasting Without Pos Data Usin	08/15/2011	05/31/2013	0	-19,200	-1,632	0	-11,666	-32,498	198,480	198,480	-0	6924390
6925067	PO NO. 400104731	General Electric Corporate Research And Development	6925067	Supply Chain Optimization	11/30/2011	11/29/2012		-549	-175		-1,147	-1,871	0	0	0	6925067
6925877	AGMT DTD MAY 1, 2012	PricewaterhouseCoopers	6925877	Operational And Supply Chain Risk Resear	05/01/2012	08/31/2013	11,695	-7,871	-2,755	0	6,071	7,140	47,992	47,992	0	6925877
6926863	AGMT DTD 9/1/12-ATT ACHMENT	Accenture, LLP	6927720	Linking Analytics To Improved Performanc	12/01/2012	01/15/2014	33,780	4,637	1,298	14,283	22,241	76,240	98,919	96,823	2,096	6927720
6926863	AGREEMENT DATED 9/1/12	Accenture, LLP	6928271	Learning And Optimization From Big Data	07/01/2013	06/30/2014	65,785			54,553	36,839	157,177	149,907	157,177	-7,270	6928271
6926863	AGREEMENT DATED 9/1/12	Accenture, LLP	6929110	Visualization Challenge	11/01/2013	08/31/2014				420	235	655	44,700	655	44,045	6929110
6928065	PO #201962	Groupon	6928065	Dynamic Pricing At Groupon	09/01/2013	08/31/2014	50,972			41,702	29,514	122,189	218,130	122,189	95,941	6928065
6929173	AGREEMENT DATED 01/15/14	Accenture, LLP	6929173	Accenture Bpo-Mit Research Program	01/16/2014	01/15/2016	5,542	20,820	7,599	493	19,294	53,749	1,466,979	53,749	1,413,230	6929173
<b>Supervisor Total:</b>						183,643	21,641	11,001	126,808	128,067	471,160	2,506,436	963,194	1,543,242		

**Supervisor: SRIRAM /DUVVURU**

**P063000 Cee Administration Office**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
7185300	DO NOT USE Multi Sponsored Projects-Industrial		7295800	Iesl Prog. - Dice Projects	09/01/1989	07/31/2000	0	0	0	0	0	0	527,802	527,802	0	7295800

**Supervisor Total:**

0 0 0 0 0 0 0 527,802 527,802 0

**Supervisor: Thompson /Janelle Renee**

**P063007 Cee Sponsored Research Accounts**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916147	Censam Phase Ii - Thompson	01/01/2013	12/31/2014	29,029			34,663	26,512	90,204	0	112,850	-112,850	6916147
<b>Supervisor Total:</b>																
29,029																
34,663																
26,512																
90,204																
0																
112,850																
-112,850																

**Supervisor: Ulm /Franz-Josef**

**P063075 Concrete Sustainability Hub Cntr (Cshub)**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920801	MASTER RESEARCH AGREEMENT 0	Multi-Source	6920801	Concrete Sustainability Hub At Mit	09/01/2009	08/31/2019						0	0	0	0	6920801
6920801	MASTER RESEARCH AGREEMENT 0	Multi-Source	6920802	Concrete Sustainability Hub: Management	09/01/2009	08/31/2019						0	0	0	0	6920802
6920801	MASTER RESEARCH AGREEMENT 0	Multi-Source	6920805	Concrete Sustainability Hub: Research	09/01/2009	08/31/2019						0	0	0	0	6920805
6920801	MASTER RESEARCH AGREEMENT 0	Multi-Source	6924981	Research Project 3: Lca/Lcca - The Edge	09/01/2011	08/31/2014						0	0	0	0	6924981
6920801	MASTER RESEARCH AGREEMENT 0	Portland Cement Association	6920804	Concrete Sustainability Hub Center @ Mit	09/01/2009	08/31/2014		92,126	31,704	35,604	89,171	248,604	1,250,000	1,190,273	59,727	6920804
6920801	MASTER RESEARCH AGREEMENT 0	Portland Cement Association	6920808	Research Project 1: The Edge Of Concrete	09/01/2009	02/28/2012	0	0	0	0	0	0	750,000	750,000	0	6920808
6920801	MASTER RESEARCH AGREEMENT 0	Portland Cement Association	6921166	Research Project 2: Green Concrete Scienc	09/01/2009	08/31/2014	52,286	114,720	37,719	84,613	128,478	417,815	1,875,000	1,830,889	44,111	6921166
6920801	MASTER RESEARCH AGREEMENT 0	Portland Cement Association	6924983	Research Project 3: Lca/Lcca - The Edge	09/01/2011	08/31/2014	55,315	107,864	39,370	69,931	128,391	400,871	1,125,000	1,072,594	52,406	6924983

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920801	MASTER RESEARCH AGREEMENT 0	RMC Research and Education Foundation	6920803	Concrete Sustainability Hub Center @ Mit	09/01/2009	08/31/2014		76,089	27,230	48,689	82,355	234,362	1,250,000	1,211,853	38,147	6920803
6920801	MASTER RESEARCH AGREEMENT 0	RMC Research and Education Foundation	6920807	Research Project 1: The Edge Of Concrete	09/01/2009	02/28/2012	0	0	0	0	0	0	750,000	750,000	0	6920807
6920801	MASTER RESEARCH AGREEMENT 0	RMC Research and Education Foundation	6921165	Research Project 2: Green Concrete Scien	09/01/2009	08/31/2014	52,286	106,366	34,677	79,485	130,663	403,476	1,875,000	1,803,756	71,244	6921165
6920801	MASTER RESEARCH AGREEMENT 0	RMC Research and Education Foundation	6924982	Research Project 3: Lca/Lcca - The Edge	09/01/2011	08/31/2014	55,315	107,864	39,370	74,127	130,741	407,416	1,125,000	1,077,853	47,147	6924982
6922358	RA AGREEMENT EFFECTIVE 9/1/	Schlumberger - Doll Research Center	6922358	X-Cem	09/01/2010	08/31/2015	42,053	114,330	39,770	150,104	121,163	467,420	2,500,000	2,042,883	457,117	6922358
6924428	60NANB10 D014N	U.S. Department of Commerce-NIST (Natl Inst of Stand & Tech)	6924735	The Science Of Concrete With Fly Ash: Fu	01/01/2011	09/30/2013	10,656	350	128	5,610	8,699	25,443	199,804	199,804	0	6924735
6926851	AGREEMENT DATED 09/15/12	BASF SE	6926851	Nanoindentation In Cementitious Systems	09/15/2012	01/15/2014		26,095	9,525	5,864	23,240	64,724	165,000	165,000	0	6926851
<b>Supervisor Total:</b>								267,910	745,803	259,492	554,027	842,900	2,670,13	12,864,804	12,094,905	769,899

**Supervisor: Veneziano /Daniele  
P063007 Cee Sponsored Research Accounts**

**Primary and Secondary Volume Report by Supervisor**

**Department: Civil & Environmental Eng**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920012	EAR-09107 21	NSF	6920012	New Theory And Methods For Rainfall Extr	09/01/2009	08/31/2013	4,870	17,412	4,852	2,729	20,623	50,487	467,371	467,371	0	6920012
<b>Supervisor Total:</b>																0

**Supervisor: Whittle /Andrew**

**P063000 Cee Administration Office**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6916451	Fab Equipment: Thick-Walled Hollow Cylin	04/01/2006	03/31/2010				0		0	75,115	75,115	0	6916451
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6921187	Prediction Of Long-Term Seal Integrity O	01/01/2010	06/30/2011	0	0	0	0	0	0	98,705	98,705	0	6921187

**P063007 Cee Sponsored Research Accounts**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6899743	Wellbore Instability Mechanisms In Soil	04/01/2006	03/31/2010	0	0	0	0	0	0	419,532	419,532	0	6899743
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916025	Censam Management	07/01/2007	12/31/2012	0	0	0	0	0	0	492,050	492,050	0	6916025
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916037	Censam Mit - Whittle	10/01/2008	12/31/2012	0	0	0	0	0	0	961,363	961,363	-0	6916037
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916111	Censam Phase II - Whittle	01/01/2013	12/31/2014	99,034			70,021	58,374	227,429	0	319,866	-319,866	6916111
6929176	AGREEMENT DATED 013014	BP Products North America Inc.	6929176	Analysis Of Conductor-Soil Interaction F	01/15/2014	01/14/2015	14,916			19,383	10,929	45,228	124,168	45,228	78,940	6929176
<b>Supervisor Total:</b>																-240,926

**Supervisor: Williams /Earle R**

**P063007 Cee Sponsored Research Accounts**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920004	ATM-08427 51	NSF	6920004	Merging Of Observations And Models For T	08/01/2009	07/31/2013	0	0	0	195	132	327	477,962	477,962	-0	6920004

**Supervisor Total:** 0 0 0 195 132 327 477,962 477,962 -0

**Supervisor: Williams /John R**

**P063000 Cee Administration Office**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
7185300		DO NOT USE Multi Sponsored Projects-Industrial	7295700	Multi Sponsored Projects - Industrial	09/01/1989	11/30/2003	0	0	0	0	0	0	317,513	317,513	-0	7295700
7185300	PRIOR MEMBERSHIP	DO NOT USE Multi Sponsored Projects-Industrial	7295900	Iesl Affiliates Program	09/01/1989	11/30/2000	0	0	0	0	0	0	433,795	433,795	0	7295900
7185300	PRIOR MEMBERSHIP	DO NOT USE Multi Sponsored Projects-Industrial	7296000	Iesl Affiliates Program	09/01/1989	03/31/2006	0	0	0	0	0	0	391,122	391,122	0	7296000

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917074	Ford Enterprise Catia V6 Deployment Simu	05/01/2009	07/31/2011	0	0	0	0	0	0	147,872	147,872	0	6917074
6919096	SCHLUMBERGER MITEI SUSTAINI	Schlumberger - Doll Research Center	6926115	Hscf Feasibility Study Investigating The	06/01/2012	04/30/2013		0	0	-19	0	-19	30,000	30,000	-0	6926115
6926863	AGREEMENT DATED 9/1/12	Accenture, LLP	6928584	Reducing False Positives In Fraud Preven	06/01/2013	05/31/2014	10,958			20,725	11,693	43,375	99,893	43,375	56,518	6928584
7185300	IESL AFFILIATES PROGRAM	Multi-Sponsored Consortium	7185300	Iesl Affiliates Program/Expense s	03/01/1989	06/30/2013	0	0	0	0	0	0	1,535,418	1,655,011	-119,593	7185300

**Primary and Secondary Volume Report by Supervisor**

**Department: Civil & Environmental Eng**

**Fiscal Period 201412**

Supervisor Total:												10,958	0	0	20,706	11,693	43,356	2,955,613	3,018,687	-63,074
-------------------	--	--	--	--	--	--	--	--	--	--	--	--------	---	---	--------	--------	--------	-----------	-----------	---------

**Supervisor: Wilson /Nigel H. M.**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922928	PO 3100602647 AGMT DTD 7/1/	Transport for London	6922928	University Research Supporting TfI Plann	07/01/2010	06/30/2015	138,117	256,511	85,871	167,331	287,414	935,244	4,558,234	3,382,638	1,175,596	6922928
6922928	AGMT. DTD. 5/1/05	Transport for London	6923700	Summer 2011 Ra Off Campus Expenses	06/01/2011	06/30/2012	0			0	0	0	58,952	58,952	0	6923700
6922928	AGMT. DTD. 7/1/10	Transport for London	6925850	Summer 2013 Ra Off Campus Expen - TfI	04/01/2013	09/30/2013	7,348			10,110	-2,665	14,793	32,480	25,245	7,235	6925850
6923698	RES. AGMT. EFF. 6/1/11	HDR Engineering Inc./Gilbane Building Company	6923698	Green Line Research Project	06/01/2011	06/30/2015	-6,210	-22,443	-6,822	-7,141	-15,265	-57,881	942,633	942,098	535	6923698
6923698	RES. AGMT. EFF. 6/1/11	HDR Engineering Inc./Gilbane Building Company	6927724	Green Line Research Project - Mod. 3	06/01/2011	06/30/2015	111,158	247,892	82,743	90,060	187,173	719,026	1,468,100	768,868	699,232	6927724
6924645	AGMT. EFFECTIVE 5/1/11	Pontificia Universidad Catolica de Chile	6924645	Br Laboratory: Analysis Of Successful H	05/01/2011	07/30/2013	4,788	11,981	3,254	5,130	12,755	37,908	188,134	188,134	0	6924645
6925108	PO EP1052742 / PO EP105153	Nokia Inc.	6925108	Development Of Methods For Public Transp	01/01/2012	05/31/2014	11,988			11,240	6,959	30,187	141,912	110,445	31,467	6925108
6927152	BPA NO.: 1063277 AGMT DTD J	MTR Corporation Limited	6927152	Mtr-Mit Transit Research Program	01/01/2013	12/31/2015	71,569	59,127	20,217	73,027	89,110	313,050	741,802	360,422	381,380	6927152
6927152	AGMT DTD JAN 1, 2013	MTR Corporation Limited	6927166	Mtr-Mit Child For Tax Purposes	01/01/2013	12/31/2015	6,993			155	4,003	11,150	30,923	15,565	15,359	6927166
6929399	AGREEMENT DATED 2/25/14	Jinan Urban Transport Research Center	6929399	Automated Data Collection System Researc	01/16/2014	01/15/2015	22,260	2,615	955		14,465	40,294	200,000	40,294	159,706	6929399

### Primary and Secondary Volume Report by Supervisor

Department: Civil & Environmental Eng

Fiscal Period 201412

Supervisor Total:	368,011	555,683	186,219	349,911	583,948	2,043,77	8,363,170	5,892,661	2,470,509
-------------------	---------	---------	---------	---------	---------	----------	-----------	-----------	-----------

Primary Volume Total	2,184,573	2,215,659	740,236	2,502,419	3,190,861	10,833,748	54,702,753	45,538,071	9,164,683
----------------------	-----------	-----------	---------	-----------	-----------	------------	------------	------------	-----------

#### Secondary Volume

**Supervisor: Balakrishnan /Hamsa**

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927688	CNS-12390 54	NSF	6927802	Cps: Frontiers Forces - Hamsa Balakrish	01/15/2013	03/31/2015	23,814	10,048	2,813	22,782	21,197	80,654	260,000	87,969	172,031	6927802

Supervisor Total:	23,814	10,048	2,813	22,782	21,197	80,654	260,000	87,969	172,031
-------------------	--------	--------	-------	--------	--------	--------	---------	--------	---------

**Supervisor: Lerman /Steven R**

**P401800 Provost Office**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
7185300	PRIOR MEMBERSHIP	Multi-Sponsore d Consortium	7523600	Muse Software: Ntt Data	04/01/1991	08/31/1992		0	0	0	0	0	253,928	253,928	-0	7523600

Supervisor Total:	0	0	0	0	0	0	253,928	253,928	-0
-------------------	---	---	---	---	---	---	---------	---------	----

**Supervisor: Lozano /Paulo C**

**P061090 Hu-Aerofo1**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925016	SUBAWARD NO. 2011-2695	University of California - Irvine	6925115	Electrosprayed Heavy Ion And Nanodrop Be	09/30/2011	09/29/2013	5,328	7,600	2,128	0	9,109	24,165	181,502	181,502	0	6925115

Supervisor Total:	5,328	7,600	2,128	0	9,109	24,165	181,502	181,502	0
-------------------	-------	-------	-------	---	-------	--------	---------	---------	---

**Supervisor: Ozdaglar /Asuman E**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927688	CNS-12390 54	NSF	6927803	Cps: Frontiers Forces - Asuman Ozdaglar	01/15/2013	03/31/2015	8,046	491	179	8,125	5,610	22,451	260,000	24,191	235,809	6927803

Supervisor Total:	8,046	491	179	8,125	5,610	22,451	260,000	24,191	235,809
-------------------	-------	-----	-----	-------	-------	--------	---------	--------	---------

**Primary and Secondary Volume Report by Supervisor**  
**Department: Civil & Environmental Eng**  
**Fiscal Period 201412**

<b>Secondary Volume Total</b>	37,188	18,139	5,121	30,907	35,916	127,269	955,430	547,590	407,840
<b>Primary and Secondary Volume Total</b>	2,221,760	2,233,797	745,357	2,533,326	3,226,777	10,961,017	55,658,183	46,085,660	9,572,522

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Aaronson /Scott**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919791	CCF-08446 26	NSF	6919791	Career: Efficient Computation In The Phy	06/01/2009	05/31/2014	5,219	16,708	5,131	5,662	17,298	50,020	578,660	578,472	188	6919791
6922872	SUBAWARD #4101-38045	Purdue University	6922875	Emerging Frontiers Of Science Of Informa	08/01/2010	01/31/2014	34,067	8,486	2,647	28,994	28,545	102,738	388,049	388,049	0	6922875
<b>Supervisor Total:</b>																188

**Supervisor: Abelson /Harold**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6928249	Ford Child: Abelson	07/01/2013	12/31/2014	21,915	1,797	656	23,139	12,899	60,405	100,000	60,405	39,595	6928249
6918203	CNS-08314 42	NSF	6918203	Ct-M: Theory And Practice Of Accountable	10/01/2008	09/30/2013	0	2,206	805	1,036	2,502	6,550	1,190,952	1,190,952	-0	6918203
6925629	N66001-12-C-0082	Space and Naval Warfare Systems Center	6925629	Accountable Information Usage In Distrib	04/04/2012	05/31/2015	21,312	57,176	20,869	92,108	96,529	287,994	2,009,336	965,321	1,044,015	6925629
6926555	DUE-12256 80	NSF	6926555	Collaborative Research: Computational Th	09/01/2012	08/31/2015		3,025	80	51	1,571	4,727	95,000	4,727	90,273	6926555
6928535	DRL-13226 23	NSF	6928535	Full-Scale Development: Collaborative Re	09/01/2013	08/31/2016	2,532	10,940	3,993	300	9,073	26,838	455,490	26,838	428,652	6928535
6928996	ACCOUNT CANCELED	Accounts Cancelled	6928997	Account Canceled	01/16/2014	01/16/2014						0	0	0	0	6928997
6928996	MUSRA 5/31/2013 SOW # 2, GO	Motorola Mobility LLC	6928996	App Inventor Moio Integration And Projec	01/16/2014	08/31/2014	10,958	19,234	7,021	11,606	19,317	68,135	82,990	68,135	14,855	6928996

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929800	RC102953M IT	Michigan State University	6929800	Center For Innovation In Point Of Care T	01/01/2014	06/30/2014		1,611	588	27	1,142	3,367	8,000	3,367	4,633	6929800
<b>Supervisor Total:</b>																56,717      95,989      34,012      128,266      143,033      458,016      3,941,768      2,319,745      1,622,023

**Supervisor: Adelson /Edward H  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6890581	The Recognition Of Material Properties F	07/01/2000	06/30/2004	0	0	0	0	0	0	270,001	270,001	0	6890581
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6896044	Ntt: The Perception Of Surface Propertie	07/01/2003	06/30/2005	0	0	0	0	0	0	149,993	149,993	-0	6896044
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6899124	Ntt- The Perception Of Surface Propertie	01/01/2006	12/31/2006	0	0	0	0	0	0	96,292	96,292	0	6899124
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6915070	The Perception Of Surface Properties	01/01/2007	12/31/2007	0	0	0	0	0	0	73,708	73,708	0	6915070
3942800	AGMT DTD 3/26/08	Nippon Telegraph & Telephone	6917547	The Perception Of Surface Properties	01/01/2008	12/31/2008	0	0	0	0	0	0	65,000	65,000	0	6917547
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6919773	The Perception Of Surface Properties	01/01/2009	12/31/2009	0	0	0	0	0	0	40,000	40,000	0	6919773
3942800	AGMT DATED 06/21/98	Nippon Telegraph & Telephone	6921490	The Perception Of Surface Properties	01/01/2010	12/31/2010		0	0	0	0	0	20,000	20,000	-0	6921490
3942800	AGMT DATED 06/21/98	Nippon Telegraph & Telephone	6923277	The Perception Of Surface Properties	01/01/2011	12/31/2011		0	0	0	0	0	20,000	20,000	-0	6923277
3942800	AGMT DATED 06/21/98	Nippon Telegraph & Telephone	6925361	The Perception Of Surface Properties	01/01/2012	12/31/2012		0	0		0	0	18,675	18,675	0	6925361
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6927219	The Perception Of Surface Properties	01/01/2013	12/31/2013		7,171	2,052	-538	4,768	13,452	20,000	20,000	0	6927219
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6929339	The Perception Of Surface Properties	01/01/2014	12/31/2014		3,394	971	57	2,257	6,679	20,000	6,679	13,321	6929339

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6926635	IIS-1161731	NSF	6926635	Cgv: Medium: Collaborative Research: Und	09/01/2012	08/31/2016	24,143	15,143	4,534	30,906	26,658	101,384	395,000	139,202	255,798	6926635	
6929056	SUBAWARD #505014	Northeastern University	6929056	Nri-Small: Manipulating Flexible Materia	09/01/2013	08/31/2014	26,747	2,127	776	22,614	15,268	67,532	82,865	67,532	15,333	6929056	
<b>Supervisor Total:</b>																50,890      27,835      8,333      53,038      48,951      189,047      1,271,534      987,083      284,451	
<b>Supervisor: Agarwal /Anant P067952 Csail - Pi Research</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6890289	A New Partnership Between The Epoch Foun	01/01/1999	12/31/2004		0	0	0	0	0	30,000	30,000	0	6890289	
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891092	O2P: Agarwal	05/01/2000	06/30/2014		0	257	94	3,358	1,847	5,556	875,976	727,456	148,520	6891092
6890652	MULTI-SPO NSORED CONSORTIUM	Multi-Sponsored Consortium	6892930	O2P: Oxygen Core	07/01/2001	06/30/2006		0	0	0	0	0	2,494,244	2,494,244	0	6892930	
6890652	MASTER AGREEMENT	Multi-Sponsored Consortium	6893487	Oxygen Hand-Held Device	06/03/2002	06/30/2006					0		0	366,203	366,203	0	6893487
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6916892	T-Party: Multicore Applications	09/01/2007	08/31/2009		0	0	0	0	0	405,882	405,882	0	6916892	
6897576	AGMT. DTD. 04/01/05	Quanta Computer, Inc.	6920698	T-Party: Factored Operating System	06/01/2009	09/30/2013	13,320	1,549	565	4,730	10,046	30,210	3,555,636	3,555,622	14	6920698	
6922732	CCF-10494 57	NSF	6922732	Eager: Technologies For Elastic Os Servi	10/01/2010	09/30/2013	15,297	1,254	458	3,437	10,853	31,299	193,741	193,741	0	6922732	
<b>Supervisor Total:</b>																28,617      3,060      1,117      11,525      22,746      67,065      7,921,683      7,773,149      148,533	
<b>Supervisor: Amarasinghe /Saman P067952 Csail - Pi Research</b>																	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891093	O2P: Amarasinghe	05/01/2000	06/30/2006	0	0	0	0	0	0	375,000	375,000	-0	6891093
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922338	Angstrom: Zetabrieks / Learning	07/01/2010	12/31/2013	5,099	6,213	1,811	132,783	8,362	154,268	419,713	419,713	0	6922338
6922723	DE-SC0005 288	DOE - Chicago	6922723	Zettabricks: A Language Compiler And Run	09/01/2010	08/31/2014	31,797	30,197	7,091	105,301	54,242	228,628	1,555,453	1,494,317	61,136	6922723
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926737	Bare Bones Memcached	09/01/2012	08/31/2014	24,686	2,017	736	23,238	14,478	65,155	75,000	65,155	9,845	6926737
6926659	DE-SC0008 923	DOE - Chicago	6926659	Cap3: A Computer Aided Performance Progr	09/01/2012	08/31/2014	100,013	235,698	78,600	958,811	242,146	1,615,268	2,935,387	2,073,160	862,227	6926659
<b>Supervisor Total:</b>						161,595	274,125	88,239	1,220,13	319,228	2,063,31	5,360,553	4,427,345	933,208		

**Supervisor: Asanovic /Krsste P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEME NT DATED 1/1/99	EPOCH-IT	6893220	Epoch Research: Asanovic	01/01/2002	12/31/2006		0	0	0	0	0	30,000	30,000	0	6893220
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891094	O2P: Asanovic	05/01/2000	06/30/2007	0	0	0	0	0	0	150,000	150,000	-0	6891094
<b>Supervisor Total:</b>						0	0	0	0	0	0	0	180,000	180,000	-0	

**Supervisor: Balakrishnan /Hari P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6762500	Location-Depende nt Application For Infra	07/01/1998	06/30/2004	0	0	0	0	0	0	949,911	949,911	-0	6762500

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6893229	Epoch Research: Balakrishnan	01/01/1999	12/31/2004		0	0	0	0	0	5,000	5,000	-0	6893229	
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891095	O2P: Balakrishnan	05/01/2000	06/30/2004		0	0	0	0	0	100,000	100,000	0	6891095	
6890652	MULTI SPONSOR	Multi-Sponso red Consortium	6892683	O2P: Migrate: An Architecture For Seaml	07/01/2001	06/30/2006		0	0	0	0	0	440,004	440,004	-0	6892683	
6890652	OXYGEN ALLIANCE/ EXPENSES /CH	Multi-Sponso red Consortium	6896728	O2P: Balakrishnan/Madden Collaboration	07/01/2004	06/30/2007		0	0	0	0	0	280,000	280,000	0	6896728	
6917065	FORD-MIT ALLIANCE AGREEME NT	Ford Motor Company	6917075	Mobile Mesh Networks	05/01/2009	08/31/2013		0	-759	-80	0	-428	-1,266	376,559	376,559	0	6917075
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6929122	Reducing The Energy Consumption Of Cellu	01/01/2014	12/31/2014	11,988	60,182	17,312	14,892	47,550	151,924	200,000	151,924	48,076	6929122	
6920578	CNS-09315 50	NSF	6920578	Cps:Medium: Vehicular Cyber-Physical Sys	10/01/2009	09/30/2014	56,818	31,464	8,687	59,864	75,671	232,503	1,500,000	1,499,546	454	6920578	
6926673	CNS-11619 64	NSF	6926673	Nets: Medium: Cortex: Rateless Wireless	10/01/2012	09/30/2014	31,702	72,209	20,868	24,559	64,978	214,316	350,000	306,739	43,261	6926673	
7257800	AGREEMENT DATED 2/27/89	Bell Communications Research Lab	7585900	Project Dawn	08/01/1991	12/31/2011		0	0	0	0	0	121,500	121,500	0	7585900	
<b>Supervisor Total:</b>								100,508	163,096	46,787	99,315	187,771	597,476	4,322,973	4,231,181	91,792	

**Supervisor: Barzilay /Regina P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925985	Parent - Machine Learning For Big Data	06/01/2012	05/31/2014						0	0	0	0	6925985
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925986	Barzilay - Machine Learning For Big Data	06/01/2012	05/31/2014	0	749	274	9,780	5,380	16,183	50,000	31,991	18,009	6925986
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925990	Subaward - Machine Learning For Big Data	06/01/2012	05/31/2014		0	0			0	0	0	0	6925990
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6895186	O2P: Barzilay/Seneff	07/01/2003	06/30/2014		0	0	0	0	0	70,000	7,033	62,967	6895186
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6914404	T-Party: Natural Language Processing	09/01/2006	08/31/2009		0	0	0	0	0	436,389	436,389	0	6914404
6919048	AGMT DTD 1/1/09	Nokia Inc.	6919604	Interactive Map Interface	01/01/2009	12/31/2011		0	0	0	0	0	248,588	248,588	-0	6919604
6919121	IIS-0835652	NSF	6919538	Barzilay-Child	09/01/2008	08/31/2014	119,241	24,037	7,682	96,929	100,094	347,983	483,333	406,575	76,758	6919538
6920793	138822	University of Southern California	6920793	Ri: Medium: Deciphering National Languag	07/15/2009	06/30/2013	-1,545	-151	-53	-1,395	-1,051	-4,195	391,085	391,085	0	6920793
6923891	1130128-25 8552	Carnegie-Mellon University	6923891	Omnitrans: An Omnivorous Framework For T	10/01/2010	11/29/2014	32,214	12,426	3,775	10,986	31,765	91,166	478,333	472,441	5,892	6923891
6924529	HR0011-11-2-0008	Defense Advanced Research Projects Agency	6924669	Generalized Grounding Models For Robotic	09/13/2011	02/28/2013		0	0	-142	0	-142	129,673	129,673	-0	6924669
6925497	PO #950001126 2	BBN Technologies Corporation	6925497	Babelon	03/05/2012	07/04/2014	-8,562	-668	-244	-154	-5,180	-14,808	176,415	176,364	51	6925497

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925497	PO #9500011262	BBN Technologies Corporation	6928206	Babelon Phase II	07/05/2013	07/04/2014		10,153	2,934	4,947	9,873	27,908	74,296	27,908	46,389	6928206
6925544	AGREEMENT NUMBER 4911028171	International Business Machine	6925544	Broad Operational Language Translation (	10/19/2011	09/30/2016	-2,435	3,437	982	2,210	2,317	6,511	133,859	21,973	111,886	6925544
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926244	Generating Event Summaries From Social M	07/01/2012	06/30/2013	2,435	190	69	44	1,364	4,102	69,982	69,982	0	6926244
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926917	Processing Arabic Dialects For Social Me	10/01/2012	08/15/2013	799	62	23	14	448	1,346	59,990	59,990	0	6926917
6928688	HHSF2230 1310210C	Food and Drug Administration	6928935	Global Supply Chain: Barzilay	09/30/2013	09/29/2014	0	5,031	207	2,938	4,072	12,248	103,636	12,248	91,388	6928935
6929741	1130171-32 3817	Carnegie-Mellon University	6929741	Omnitrans: An Omnivorous Framework For T	11/30/2013	11/29/2015						0	140,000	0	140,000	6929741
<b>Supervisor Total:</b>						142,147	55,268	15,649	126,158	149,081	488,301	3,045,580	2,492,239	553,341		

**Supervisor: Berger Leighton /Bonnie P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928596	1-R01-GM1 08348-02	NIH	6928596	Bigdata: Small: Da: Dcm: Compressive Gen	09/05/2013	05/31/2015	40,719	8,449	3,084	44,945	31,594	128,791	431,093	128,791	302,302	6928596
<b>Supervisor Total:</b>						40,719	8,449	3,084	44,945	31,594	128,791	431,093	128,791	302,302		

**Supervisor: Berners-Lee /Timothy J P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6890507	A New Partnership Between The Epoch Foun	01/01/2000	12/31/2007	0	0	0	0	0	0	89,986	89,986	0	6890507

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922698	ED-OSE-10-C-0067	U.S. Department of Education	6922698	Web Accessibility Initiative (Wai) Core	09/30/2010	09/29/2015		313,249	110,770	6,557	147,611	578,188	2,500,000	1,893,009	606,991	6922698
6928544	ACI-1313789	NSF	6928544	Eager: Demonstrating Decentralized Social	09/01/2013	08/31/2015		51,463	17,232	1,406	35,894	105,996	300,000	105,996	194,004	6928544

**P067971 Csail - W3C - Member Funded Activities**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6264400	MASTER AGREEMENT	Multi-Sponsored Consortium	6264400	World Wide Web Consortium	10/01/1994	03/31/2017	0	20,887	7,624	272,608	149,961	451,080	27,993,949	17,226,558	10,767,392	6264400
6897652	MASTER AGREEMENT	Multi-Sponsored Consortium	6897652	Mobile Web Initiative	04/01/2005	12/31/2014		0	0	0	0	0	49,672	175,406	-125,734	6897652
Supervisor Total:								0	385,600	135,626	280,571	333,467	1,135,26	30,933,607	19,490,954	11,442,65

**Supervisor: Brooks /Rodney Allen**

**P067950 Csail - Pi Research - Management Account**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6718800	Ntt-Ai Lab Research Management Expenses	07/01/1998	06/30/2004	0	0	0	0	0	0	2,674,412	2,676,229	-1,817	6718800
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6734300	Ntt-Ai Lab Ra Account	08/01/1998	06/30/2004	0	0	0	0	0	0	701,952	701,952	0	6734300

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6849100	Consciousness Of Animate	07/01/1999	06/30/2004	0	0	0	0	0	0	463,665	463,665	-0	6849100
3942800	AGMT DTD 6/29/98	Nippon Telegraph & Telephone	6890070	Robotic Head	10/01/1999	06/30/2003		0		0	0	60,000	60,000	0	6890070	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6890893	K5 Expressive Robot Head	07/01/1999	06/30/2004				0		0	60,192	60,192	0	6890893
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6890894	K4 Expressive Robot Head	07/01/1999	06/30/2004				0		0	58,569	58,569	0	6890894
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6891480	Robot Science - Signal Conditioning For	10/01/2000	06/30/2004				0		0	34,384	34,384	0	6891480
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6893144	Fabricated Equipment - Upgrade M4 Brain	03/01/2002	06/30/2004				0		0	4,872	4,872	0	6893144
3942800	LETTER DTD 4/30/02	Nippon Telegraph & Telephone	6893318	Wearable Ai Learning System - Waics	04/01/2002	06/30/2004				0		0	13,648	13,648	0	6893318
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6894926	Fabricated Equipment - Segway Demo - 1 P	05/22/2003	06/30/2004				0		0	104,670	104,670	0	6894926
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6862700	Epoch Research /Brooks	01/01/1999	12/31/2014		0	0	0	0	0	60,000	59,601	399	6862700
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891118	Building E21 Prototypes	05/01/2000	06/30/2003		0	0	0	0	0	150,000	150,000	0	6891118
6890652	MULTI-SPO NSORED CONSORTI UM	Multi-Sponsored Consortium	6892931	Oxygen Intelligent Room	07/01/2001	09/30/2003		0	0	0	0	0	445,241	445,241	-0	6892931
6890652	OXYGEN ALLIANCE/ EXPENSES /CH	Multi-Sponsored Consortium	6897385	O2P: Human Robotic Interaction	01/01/2005	06/30/2014	0	462	169	2,729	3,315	6,675	182,788	182,788	-0	6897385
6890652	OXYGEN ALLIANCE/ EXPENSES /CH	Multi-Sponsored Consortium	6897611	Robot	01/01/2005	06/30/2010				0		0	7,244	7,244	0	6897611
<b>Supervisor Total:</b>								0	462	169	2,729	3,315	6,675	5,021,636	5,023,053	-1,418

**Supervisor: Chlipala /Adam  
P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**

**Department: Comp Sci & Artificial Intelligence Lab**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926616	SUBAWARD NO 00002068	Princeton University	6926616	Cars: A Platform For Scaling Formal Veri	05/15/2012	05/03/2017	34,500	83,063	29,071	57,423	90,470	294,527	652,451	458,377	194,074	6926616
6926634	CCF-12175 01	NSF	6926634	Shf: Small: Capitalizing On First-Class	09/01/2012	08/31/2015		70,501	19,766	7,916	49,995	148,178	500,000	235,682	264,318	6926634
6927411	CCF-12532 29	NSF	6927411	Career: A Formal Verification Platform F	06/01/2013	05/31/2018	21,915	6,924	2,120	34,163	21,737	86,859	220,000	94,394	125,606	6927411
6930104	MUSRA 5/31/2013 SOW # 5, GO	Google, Inc	6930104	Trust Anchor Secure Language Via The Bed	05/01/2014	08/31/2014		287	105	3,743	2,059	6,193	60,000	6,193	53,807	6930104
<b>Supervisor Total:</b>							56,415	160,775	51,062	103,244	164,261	535,758	1,432,451	794,646	637,805	

**Supervisor: Clark /David D P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6119900	LETTER DATED 11/9/93	Intel Corporation	6119900	The Integrated Services Internet Project	11/01/1993	12/31/2014		0	0	0	0	0	125,000	81,431	43,570	6119900
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6893221	Epoch Research: Clark	01/01/1999	12/31/2009	0	0	0	0	0	0	60,000	60,000	0	6893221
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891096	O2P: Clark	05/01/2000	06/30/2006	0	0	0	0	0	0	100,000	100,000	0	6891096
6890652	MASTER AGREEME NT	Multi-Sponso red Consortium	6893733	O2P: Commercialization Of The Oxygen Vi	07/01/2002	06/30/2014	0	7,391	2,698	123	5,241	15,453	200,000	200,001	-1	6893733
6896393	AGMT DTD 3/30/04	Multi-Sponso red Consortium	6896397	Communications Future Program-Expense s	02/01/2004	01/31/2015	1,434	79,276	28,936	1,348	56,938	167,931	1,246,000	1,270,921	-24,921	6896397
6919732	N00014-09-1-0597	Navy - ONR	6919735	Csail Subparent Fy2009	03/01/2009	02/28/2014		0	0	0	0	0	54,454	54,454	0	6919735
6919732	N00014-09-1-0597	Navy - ONR	6919737	Csail Clark Fy2009	03/01/2009	02/28/2014	0	0	0	0	0	0	268,189	268,189	-0	6919737
6919732	N00014-09-1-0597	Navy - ONR	6921733	Csail Subparent - Fy'11 - Fy'14 Expenses	03/01/2009	09/30/2014		0	0	0	0	0	2,838	3,168	-330	6921733

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6919732	N00014-09-1-0597	Navy - ONR	6921735	Csail Sclark - Fy'11 - Fy'14 Expenses	03/01/2009	09/30/2014	5,328	86,001	31,390	964	76,977	200,660	1,253,161	1,251,718	1,443	6921735	
6919732	N00014-09-1-0597	Navy - ONR	6925767	Csail Subparent - Fy'10 Expenses	03/01/2009	02/28/2014		0	0	0	0	0	2,639	2,639	0	6925767	
6919732	N00014-09-1-0597	Navy - ONR	6925769	Csail - Sclark Fy'10 Expenses	03/01/2009	02/28/2014		0	0		0	0	275,282	275,282	-0	6925769	
6925760	CNS-12195 57	NSF	6925760	Integrated Future Internet Architecture	05/01/2012	04/30/2015		65,781	24,010	6,251	53,156	149,198	483,103	325,274	157,829	6925760	
6927448	PO 1710615828	British Telecommunications, plc	6927448	Broadband Network Evolution	03/01/2013	02/28/2014	3,996	4,322	1,578	44,297	25,266	79,459	80,000	79,459	541	6927448	
6927909	CNS-13394 71	NSF	6927909	Workshop: Spring 2013 Future Internet Ar	02/01/2013	04/30/2015		2,525	922	32,957	18,129	54,533	63,812	60,306	3,506	6927909	
6929052	CNS-14138 17	NSF	6929052	Workshop:Fia Investigator Meeting Fall 2	09/15/2013	11/30/2014						0	10,997		0	10,997	6929052
6929668	AGREEMENT DATED 7/1/14	Telefonica I & D	6929668	The Economic Sustainability Of The Inter	07/01/2014	06/30/2015						0	90,000		0	90,000	6929668
7257800	AGREEMENT DATED 2/27/89	Bell Communications Research Lab	7257800	Project Dawn	01/01/1989	12/31/2014		2	1	20	11	34	207,595	207,106	489	7257800	
<b>Supervisor Total:</b>								10,758	245,297	89,534	85,959	235,719	667,267	4,523,071	4,239,946	283,125	

**Supervisor: Collins /Michael P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	LETTER DTD 4/30/02	Nippon Telegraph & Telephone	6894155	Machine Learning Algorithms For Natural	07/01/2002	06/30/2004	0	0	0	0	0	0	59,997	57,927	2,070	6894155
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6896043	Ntt- New Machine Learning Techniques In	07/01/2003	06/30/2005		0	0	0	0	0	114,961	114,961	-0	6896043
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6899123	Ntt- New Machine Learning Techniques In	01/01/2006	12/31/2006	0	0	0	0	0	0	91,151	91,151	0	6899123

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6915069	Learning Representation For Discriminati	01/01/2007	12/31/2007	0	0	0	0	0	0	47,075	47,075	0	6915069
3942800	AGMT DTD 3/26/08	Nippon Telegraph & Telephone	6917529	Learning Representation For Discriminati	01/01/2008	12/31/2008		0	0	0	0	0	41,600	41,600	-0	6917529
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6919774	Learning Representations For Discriminat	01/01/2009	12/31/2009		0	0	0	0	0	45,000	45,000	-0	6919774
3942800	AGMT DATED 06/21/98	Nippon Telegraph & Telephone	6921199	Semi-Supervised Approach For Multi-Lingu	01/01/2010	12/31/2010		0	0	0	0	0	41,000	41,000	0	6921199
<b>Supervisor Total:</b>							0	0	0	0	0	0	440,784	438,714	2,070	

**Supervisor: Cummings /Mary L  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919428	N00014-09-1-0625	Navy - ONR	6923296	Child - Cummings - Dod Fy 09 & 10 Capped	06/01/2009	09/30/2014	0	0	0	0	0	0	138,945	138,945	-0	6923296
6919428	N00014-09-1-0625	Navy - ONR	6925004	Child - Cummings Uncapped Funds Fy11 +	12/17/2010	09/30/2014	26,747	10,053	1,842	34,591	28,960	102,193	366,653	346,466	20,187	6925004
6920027	N00014-09-1-1051	Navy - ONR	6920702	Child Account - Cummings	06/01/2009	03/18/2011	0	0	0	0	0	0	21,553	21,553	-0	6920702
6920027	N00014-09-1-1051	Navy - ONR	6921646	Cummings Child	01/11/2010	05/31/2012	0	0	0	0	0	0	100,000	100,000	-0	6921646
6920027	N00014-09-1-1051	Navy - ONR	6923690	Fy11 Dod Uncapped Funds	06/01/2009	05/31/2012	0	0	0	0	0	0	25,000	25,000	0	6923690
6920027	N00014-09-1-1051	Navy - ONR	6924352	Fy Appropriations Uncapped Funds	05/12/2011	09/30/2014	16,858	34,703	4,741	2,093	18,998	77,394	245,000	222,913	22,087	6924352
<b>Supervisor Total:</b>							43,605	44,757	6,583	36,685	47,958	179,587	897,151	854,877	42,274	

**Supervisor: Darrell /Trevor J  
P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6890580	A Multi-Cue Vision Person Tracking Modul	07/01/2000	06/30/2004	0	0	0	0	0	0	680,000	680,000	-0	6890580
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6892297	Epoch-It Distributions	01/01/2001	12/31/2004		0	0	0	0	0	30,000	30,000	-0	6892297
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891110	Perceptual Interfaces	05/01/2000	06/30/2008	0	0	0	0	0	0	908,561	908,561	-0	6891110
<b>Supervisor Total:</b>																-0

**Supervisor: Daskalakis /Konstantinos**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921546	CCF-09539 60	NSF	6921546	Career: Towards A Constructive Theory Of	02/01/2010	01/31/2015	0	13,620	3,920	3,912	13,233	34,686	600,000	346,294	253,706	6921546
6923736	CCF-11014 91	NSF	6923736	A Probabilistic Look At Algorithmic Game	09/01/2011	08/31/2014	31,281	17,276	5,254	41,948	40,129	135,889	400,000	269,901	130,099	6923736
<b>Supervisor Total:</b>																-0

**Supervisor: Davis /Randall**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891115	New Forms Of Input	05/01/2000	06/30/2008	0	0	0	0	0	0	1,287,000	1,287,000	0	6891115
6899047	AGMT EFF 1/1/06	Pfizer Incorporated	6899047	Recognition Of Hand-Drawn Chemical Notat	01/01/2006	12/31/2015	0	0	0	0	0	0	640,898	337,812	303,086	6899047
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6923351	Advanced Hand-Tracking And Gesture-Based	01/01/2011	12/31/2014	56,089	8,402	2,792	51,395	37,640	156,317	767,542	637,962	129,580	6923351
6919428	N00014-09-1-0625	Navy - ONR	6919428	Integrating Global And Local Situational	06/01/2009	09/30/2015	0	0	0	0	0	0	706,558	295,482	411,076	6919428

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919428	N00014-09-1-0625	Navy - ONR	6919647	Child-Davis - Dod Fy 09 & 10 Capped Fund	06/01/2009	09/30/2014	0	0	0	0	0	0	156,573	156,573	0	6919647
6919428	N00014-09-1-0625	Navy - ONR	6925005	Child - Davis Uncapped Funds Fy11 + Fy1	12/17/2010	09/30/2014	42,179	23,449	7,986	42,580	51,504	167,698	321,966	318,149	3,817	6925005
6922323	IIS-1018055	NSF	6922323	Hc: Small: Enabling And Exploring Natura	09/01/2010	08/31/2014	43,504	9,031	2,875	43,756	36,154	135,319	499,541	461,453	38,088	6922323
6922742	N66001-10-2-4089	Space and Naval Warfare Systems Center	6924403	Child Account Davis/Solar Lezama	08/01/2011	09/30/2014	9,883	880	321	5,611	7,613	24,307	250,000	250,000	0	6924403
6927649	D13AP00008	U.S. Department of Interior-Fort Huachuca	6927649	Assessing And Monitoring Subtle And Cogn	03/22/2012	09/28/2014	11,704	45,535	16,366	63,058	63,203	199,866	250,000	202,259	47,741	6927649
<b>Supervisor Total:</b>								163,359	87,296	30,340	206,399	196,114	683,508	4,880,078	3,946,690	933,388

**Supervisor: Demaine /Erik D P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6892772	Monitoring Network Routing Traffic With	10/01/2001	06/30/2004	0	0	0	0	0	0	199,999	199,999	0	6892772
6890652	MULTI SPONSOR	Multi-Sponsored Consortium	6892684	O2P: Algorithmic Problems In Indoor Loca	07/01/2001	06/30/2006		0	0	0	0	0	50,000	50,000	0	6892684
6917056	AGMT. DTD. 3/1/07	Aarhus University	6917056	Center For Massive Data Algorithmics	03/01/2007	02/28/2017	0	9,938	2,844	166	6,608	19,557	478,214	344,894	133,320	6917056
6926465	FA9550-12-1-0423	Air Force Office of Scientific Research - AFOSR	6926465	Efficient Algorithmic Frameworks Via Str	05/02/2012	04/30/2015	62,116	19,820	5,849	334,902	51,622	474,310	980,218	841,049	139,169	6926465
6926527	CCF-11616 26	NSF	6926527	Af: Medium Collaborative Research Gener	09/01/2012	08/31/2016	387	14,087	4,078	7,997	13,278	39,828	400,000	45,062	354,938	6926527

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Supervisor Total: 62,504 43,846 12,772 343,065 71,508 533,695 2,108,431 1,481,003 627,428

**Supervisor: Dennis /Jack B**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925852	CCF-12174 98	NSF	6925852	Shf:Small-Fine Grain Tasking And Virtual	06/01/2012	05/31/2015	26,747	46,814	5,575	28,106	46,309	153,550	400,000	236,124	163,877	6925852

6929807	36196	University of Delaware	6929807	Architecture And Planning Programming Mo	09/30/2013	09/29/2014						0	125,000	0	125,000	6929807
---------	-------	------------------------	---------	--	------------	------------	--	--	--	--	--	---	---------	---	---------	---------

Supervisor Total: 26,747 46,814 5,575 28,106 46,309 153,550 525,000 236,124 288,877

**Supervisor: Devadas /Srinivas**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6890798	A New Partnership Between The Epoch Foun	06/01/2000	12/31/2014		0	0	0	0	0	30,000	29,979	21	6890798
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891097	O2P: Devadas	05/01/2000	06/30/2010	0	0	0	0	0	0	1,016,644	1,016,644	-0	6891097
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6895422	Aegis Test Systems	09/01/2003	06/30/2006				0		0	7,355	7,355	0	6895422
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898880	T-Party: Virtual Storage	09/01/2005	08/31/2014	57,205	14,559	4,635	75,108	61,940	213,447	2,573,306	2,393,879	179,427	6898880
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6923200	Trusted Cloud Storage With Reconfigurabl	09/01/2010	08/31/2011	0	0	0	0	0	0	180,801	180,801	-0	6923200
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6924958	Secure Cloud Application Using Practical	09/01/2011	08/31/2013	0	0	0	0	0	0	199,791	199,791	-0	6924958
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922060	The Angstrom Project: Universal Technolo	07/01/2010	12/31/2013		-56	-20	-725	-485	-1,286	1,864	1,864	-0	6922060

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922345	Angstrom: Subcontracts	07/01/2010	12/31/2013		0	0	100,000	0	100,000	1,877,692	1,877,692	0	6922345	
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922346	Angstrom: Management	07/01/2010	12/31/2013		0	8	3	103	69	182	599,211	599,211	0	6922346
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6923340	Angstrom: Adaptive Net	07/01/2010	12/31/2013	20,413	77,707	22,574	123,165	85,414	329,273	903,209	903,209	-0	6923340	
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6926787	Fabricated Equipment - Self Aware Core T	10/19/2012	12/31/2013				16,664		16,664	65,759	65,759	0	6926787	
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6927147	Fabricated Equipment: Em2 System	01/04/2013	12/31/2013				300,631		300,631	324,543	324,543	0	6927147	
6924106	CCF-11163 72	NSF	6924106	Shf: Small: Directoryless Shared Memory	09/01/2011	08/31/2014	42,990	38,797	14,161	51,771	61,046	208,764	400,000	245,140	154,860	6924106	
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6928352	Cybersecurity Development Plan	07/01/2013	06/30/2015	185,446	106,072	36,950	193,354	175,760	697,582	1,035,446	697,582	337,864	6928352	
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926739	Execution Migration Machine (Em2)	09/01/2012	08/31/2014		43,307	15,807	5,070	32,867	97,051	247,996	202,637	45,359	6926739	
6926865	HR0011-13-2-0005	Defense Advanced Research Projects Agency	6926865	Carbon: Embedded Organic Computing	08/19/2012	11/19/2015	70,474	28,864	8,153	762,298	88,158	957,947	1,568,185	1,091,321	476,864	6926865	
6928500	CNS-13472 79	NSF	6928500	Satc: Collaborative Research: Holistic S	09/01/2013	02/28/2015		1,045	299	17	695	2,056	100,000	2,056	97,944	6928500	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928582	CNS-13177 63	NSF	6928582	Twc: Small: Ascend: Architecture For Sec	10/01/2013	09/30/2016		3,344	957	56	2,224	6,581	500,000	6,581	493,419	6928582
6929210	PO 7000261956	Lincoln Laboratory	6929210	LI/Mit Research Collaboration On Trusted	01/01/2014	12/31/2014		2,508	718	42	1,668	4,936	100,000	4,936	95,065	6929210

**Supervisor Total:** 376,528 316,156 104,236 1,627,554 509,354 2,933,821 11,731,803 9,850,981 1,880,822

**Supervisor: Dorsey /Julie**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEMENT 1/1/99	EPOCH-IT	6892488	Epoch-Funds - Dorsey	07/01/2001	12/31/2004	0	0	0	0	0	0	30,000	30,000	-0	6892488
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891098	O2P: Dorsey/Mcmillan	05/01/2000	06/30/2005	0	0	0	0	0	0	300,000	300,000	-0	6891098

**Supervisor Total:** 0 0 0 0 0 0 330,000 330,000 -0

**Supervisor: Durand /Frederic**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6893719	Model Simplification For Real-Time Rende	07/01/2002	06/30/2004		0	0	0	0	0	116,730	116,730	0	6893719
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6895187	O2P: Durand	07/01/2003	06/30/2007	0	0	0	0	0	0	248,964	248,964	-0	6895187
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6918829	Durand Child: Computational Videography	09/01/2008	08/31/2014	-485	36,479	8,564	54,784	46,072	145,413	1,431,682	1,432,703	-1,021	6918829
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6927402	Education-Durand	04/01/2005	08/31/2014	59,936	35,369	8,702	76,309	58,998	239,314	330,865	282,090	48,775	6927402
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6928561	Qmulus Education: Durand	09/01/2013	08/31/2014	0	0	0	0	0	0	0	0	-0	6928561

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6923354	3D Capture And Display For Mobile Device	01/01/2011	12/31/2012	0	-1	-0	-8	-4	-14	206,297	206,297	0	6923354
6924132	IIS-1116303	NSF	6924132	Cgy: Small: Collaborative Research: Spar	10/01/2011	09/30/2014	19,133	10,884	3,250	18,964	19,929	72,159	250,000	250,491	-491	6924132
6924844	P.O. 10320917	University of California-San Diego	6925874	3D Computational Optic Systems For Soldi	08/01/2011	07/30/2013	-7,065	-82	-152	-7,056	-3,988	-18,343	59,436	59,436	0	6925874
6926458	AGMT EFFECTIVE 9/17/12	Intel Corporation	6926458	A Domain-Specific Compiler For High-Perf	09/15/2012	09/11/2013	0	2,588	944	371	1,998	5,901	98,131	98,131	-0	6926458
<b>Supervisor Total:</b>						71,519	85,237	21,309	143,363	123,003	444,431	2,742,105	2,694,842	47,263		

**Supervisor: Durlach /Nathaniel I**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	OXYGEN PARTNERSHIP-DURLACH CH	Multi-Sponsored Consortium	6891562	Oxygen 2 Partnership-Durlach	05/01/2000	06/30/2003		0	0	0	0	0	50,000	50,000	0	6891562
<b>Supervisor Total:</b>						0	0	0	0	0	0	50,000	50,000	0		

**Supervisor: Edelman /Alan**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI SPONSOR	Multi-Sponsored Consortium	6892685	O2P: Abundant Computation As Free As Air	07/01/2001	03/31/2004		0	0	0	0	0	50,000	50,000	-0	6892685
6922520	DESHPANDE MOU	MIT - Internal	6926533	An App Store For High Performance Techni	09/01/2012	08/31/2014	0	18,329	6,690	27,530	26,511	79,059	150,000	79,059	70,941	6926533
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926738	Big Data Analytics And User Applications	09/01/2012	08/31/2014		6,370	2,325	167,023	45,737	221,456	290,000	241,456	48,544	6926738
<b>Supervisor Total:</b>						0	24,699	9,015	194,553	72,247	300,515	490,000	370,515	119,485		

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Ernst /Michael D**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6892336	Dynamic Invariant Detection For Program	07/01/2001	06/30/2004	0	0	0	0	0	0	200,000	200,000	-0	6892336
6890652	MULTI SPONSOR	Multi-Sponsored Consortium	6892686	O2P Software Reliability For Oxygen: Det	07/01/2001	06/30/2006	0	0	0	0	0	0	50,000	50,000	0	6892686
Supervisor Total:																-0
0      0      0      0      0      0      0      0      0      0      0      0      250,000      250,000      0      0																

**Supervisor: Finlayson /Mark A**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929740	0160 G RC578	University of California	6929740	Narratives In The Informational Patient	09/25/2013	06/30/2014		26,762	9,768	613	19,059	56,202	65,000	56,202	8,798	6929740
Supervisor Total:																26,762      9,768      613      19,059      56,202      65,000      56,202      8,798

**Supervisor: Fisher /John W**  
**P067900 Comp Sci & Artificial Intelligence Lab**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928641	ECCS-1348 328	NSF	6928777	Fisher Ari-Li	01/01/2014	12/31/2014	20,238	15,248	5,566	17,734	21,491	80,276	154,064	80,276	73,788	6928777

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917081	Using Driver History To Improve Active S	04/01/2011	12/31/2014	7,992	11,806	4,309	10,718	15,174	49,999	295,455	279,196	16,259	6917081
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6924151	Ford Child - Fallon	04/01/2011	08/31/2013		19	7	249	137	412	49,545	49,545	0	6924151
6924104	N00014-11-1-0688	Navy - ONR	6924536	Nonparametric Bayesian Models To Represe	06/01/2011	09/30/2014	24,722	7,441	2,716	21,931	25,157	81,966	465,000	324,741	140,259	6924536

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924392	FA8650-11-1-7154	Air Force Research Laboratory	6924392	Nonparametric Representations For Integr	09/01/2011	05/30/2015	0	37,717	13,767	1,457,198	44,347	1,553,029	3,168,585	2,559,858	608,727	6924392
6924392	FA8650-11-1-7154	Air Force Research Laboratory	6927987	Nonparametric Representations For Integr	09/01/2011	05/30/2015	49,099	43,199	15,768	61,497	63,697	233,260	300,956	233,260	67,696	6927987
6924853	SUBCONT RACT 3001996313	University of Michigan	6924853	Value-Centered Information Theory For Ad	08/22/2011	04/28/2015	31,769	35,282	12,878	32,584	46,685	159,197	587,276	356,830	230,446	6924853
6928175	842801	BAE Systems, PLC	6928175	Glides: Generalized Learning & Inferenci	06/05/2013	05/09/2015						0	0	0	0	6928175
6928175	842801	BAE Systems, PLC	6928213	Glides: Generalized Learning & Inferenci	06/05/2013	05/09/2015	21,419	20,682	7,549	26,807	26,540	102,997	120,000	102,997	17,003	6928213
<b>Supervisor Total:</b>						155,239	171,394	62,559	1,628,711	243,227	2,261,131	5,140,881	3,986,703	1,154,178		

**Supervisor: Freeman /William T**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6892773	Example Based Image Synthesis	10/01/2001	06/30/2004	0	0	0	0	0	0	333,344	333,344	-0	6892773
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6918849	Child-Freeman	09/01/2008	08/31/2014	17,316	10,371	3,785	32,235	26,502	90,209	740,000	636,148	103,852	6918849
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6923355	3D Capture And Display For Mobile Device	01/01/2011	12/31/2012	0	0	0	0	0	0	254,222	254,222	-0	6923355
6922967	N00014-10-1-0951	Navy - ONR	6923196	Fy Appropriations Uncapped Funds	08/01/2010	07/31/2015	40,941	25,037	7,514	46,325	54,865	174,682	389,167	376,548	12,619	6923196
6924450	IIS-1111415	NSF	6924450	Ri:Large:Collaborative Research:Analysis	09/01/2011	08/31/2015	3,996	27,689	9,846	21,524	34,492	97,547	359,769	203,475	156,294	6924450
6924450	IIS-1111415	NSF	6926949	Participant Support Costs	09/01/2011	08/31/2015						0	112,685	0	112,685	6926949

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924844	P.O. 10320917	University of California-San Diego	6924845	Task 1.2.6 Freeman Child	08/01/2011	07/30/2013	19,362	5,110	646	14,153	13,734	53,005	61,980	61,980	0	6924845
6926677	IIS-1212849	NSF	6926677	Ri: Large: Collaborative Research: Recon	10/01/2012	09/30/2017	12,362	9,454	2,825	22,723	16,182	63,546	545,454	74,480	470,974	6926677
Supervisor Total:																93,977
Salaries																77,660
Employee Benefits																24,616
Operating Expenses																136,959
F&A Costs																145,777
Fytd Amount																478,989
Auth Total																2,796,621
Cumulative Amount																1,940,197
Unexpended Balance																856,424
<b>Supervisor: Garland /Stephen J</b>																
<b>P067952 Csail - Pi Research</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI SPONSORED	Multi-Sponsored Consortium	6892697	O2P: Context-Aware Applications	07/01/2001	06/30/2006	0	0	0	0	0	0	49,968	49,968	-0	6892697
Supervisor Total:																0
Salaries																0
Employee Benefits																0
Operating Expenses																0
F&A Costs																0
Fytd Amount																49,968
Auth Total																49,968
Cumulative Amount																-0
<b>Supervisor: Gifford /David K</b>																
<b>P067952 Csail - Pi Research</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891099	O2P: Gifford	05/01/2000	06/30/2014	0	4	2	57	31	94	50,000	50,175	-175	6891099
Supervisor Total:																0
Salaries																0
Employee Benefits																0
Operating Expenses																0
F&A Costs																0
Fytd Amount																49,968
Auth Total																49,968
Cumulative Amount																-0
<b>Supervisor: 5013444-00-132502</b>																
<b>Harvard University</b>																6916842
Pancreatic Islet Design And Engineering																
Salaries																-2,664
Employee Benefits																-208
Operating Expenses																-76
F&A Costs																-48
Fytd Amount																-1,812
Auth Total																823,685
Cumulative Amount																823,685
Unexpended Balance																0
<b>VUMC 38902</b>																
<b>Vanderbilt University</b>																6926371
Rational Maturation Of Beta Cells Based																
Salaries																599
Employee Benefits																3,538
Operating Expenses																1,384
F&A Costs																1,323
Fytd Amount																3,691
Auth Total																10,535
Cumulative Amount																318,619
Unexpended Balance																318,619
<b>AGRMT EFF. 6/27/12</b>																
<b>Qatar Foundation</b>																6926243
High-Resolution Genetic Mapping																
Salaries																47,957
Employee Benefits																80,601
Operating Expenses																52,170
F&A Costs																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Supervisor Total: 86,179 315,823 101,600 274,877 362,468 1,140,94' 3,772,520 2,594,695 1,177,825

**Supervisor: Glass /James R  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6892335	Research And Development Of Multi-Lingua	07/01/2001	06/30/2004	0	0	0	0	0	0	999,998	999,998	0	6892335
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6899122	Ntt- Open Vocabulary Speech Recognition	01/01/2006	12/31/2006	0	0	0	0	0	0	105,181	105,181	-0	6899122
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6915071	Open-Vocabulary Speech Recognition And U	01/01/2007	12/31/2007		0	0	0	0	0	81,819	81,819	-0	6915071
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6917191	Multi-Lingual Open Vocabulary Speech Rec	01/01/2008	12/31/2008		0	0	0	0	0	78,300	78,300	0	6917191
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6919434	Multi-Lingual Open Vocabulary Speech Rec	01/01/2009	12/31/2009	0	0	0	0	0	0	78,039	78,039	-0	6919434
3942800	AGMT DATED 06/21/98	Nippon Telegraph & Telephone	6921156	Multi-Speaker Open-Vocabulary Speech Rec	01/01/2010	12/31/2010		0	0	0	0	0	50,000	50,000	-0	6921156
3942800	AGMT DATED 06/21/98	Nippon Telegraph & Telephone	6923276	Unsupervised Methods For Open-Vocabulary	01/01/2011	12/31/2011	0	0	0	0	0	0	50,000	50,000	0	6923276
3942800	AGMT. DTD. 2/20/13	Nippon Telegraph & Telephone	6927168	Deep Belief Networks For Multilingual Op	01/01/2013	12/31/2013		16,493	6,020	38	11,695	34,245	50,000	50,000	-0	6927168
3942800	AGMT. DTD. 2/27/14	Nippon Telegraph & Telephone	6929342	Deep Neural Network Processing For Multi	01/01/2014	12/31/2014		10,285	3,754	172	7,293	21,504	48,000	21,504	26,496	6929342
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891109	O2P: Zue/Glass/Seneff	05/01/2000	06/30/2007	0	0	0	0	0	0	2,723,966	2,723,966	-0	6891109
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898881	T-Party: Natural Interactions	04/01/2005	08/31/2014	29,775	276,252	96,448	170,326	279,749	852,551	7,722,507	7,503,900	218,607	6898881
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6916522	T-Party: Capstone/Integrati on	09/01/2007	08/31/2009	0	0	0	0	0	0	964,361	964,361	0	6916522

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6924402	Ford Child: Glass	04/01/2011	08/31/2013	0	0	0	0	0	0	91,604	91,604	-0	6924402
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6929728	Robust Automatic Speech Recognition (Asr	01/01/2014	12/31/2015	11,988	952	347	11,234	6,832	31,353	149,998	31,353	118,645	6929728
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6923352	Factor-Analysis-Based Speech And Languag	01/01/2011	12/31/2014	7,992	1,143	417	5,464	7,461	22,478	589,743	428,701	161,042	6923352
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6926711	Fab E - Tesla Server	05/15/2012	08/31/2012				0		0	4,596	4,596	0	6926711
6919048	AGMT DTD 1/1/09	Nokia Inc.	6919411	Multimodal Conversational Interaction On	01/01/2009	12/31/2011	0	0	0	0	0	0	949,507	949,507	-0	6919411
6919750	PO 7000074667	Lincoln Laboratory	6919750	Variability Compensation Techniques For	06/01/2009	09/30/2014	0	50,348	18,377	6,248	46,611	121,583	994,975	801,481	193,494	6919750
6924564	PO 9500010798	BBN Technologies Corporation	6924564	Multi-Language Wireless Communication-Ba	07/01/2011	02/28/2012	0	0	0	-212	0	-212	43,637	43,637	-0	6924564
6924564	PO 9500010798	BBN Technologies Corporation	6926940	Multi-Language Wireless Communication-Ba	03/01/2013	05/28/2014	4,870	3,483	1,272	57,513	7,575	74,714	99,277	99,277	-0	6926940
6925497	PO #950001126 2	BBN Technologies Corporation	6926362	Babelon	03/05/2012	07/04/2013	344	-729	-266	-15	-371	-1,038	277,527	277,527	-0	6926362
6925497	PO #950001126 2	BBN Technologies Corporation	6928669	Babelon Phase Ii - Glass	07/05/2013	07/04/2014	28,960	60,765	22,049	3,862	63,529	179,165	180,329	179,165	1,164	6928669
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926242	Multilingual Speech Informatics	07/01/2012	06/30/2013	0	-250	-89	-155	-176	-670	195,000	195,000	-0	6926242
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6928353	Speech And Language Processing For Arabi	07/01/2013	06/30/2015	117,901	337,994	120,153	164,544	312,758	1,053,350	1,086,713	1,053,350	33,363	6928353

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6929506	PO 7000264837	Lincoln Laboratory	6929506	Methods For Robust Automatic Speech Reco	10/01/2013	09/30/2014	1,386	113	41	92	813	2,445	90,000	2,445	87,555	6929506

**Supervisor Total:** 203,216 756,848 268,523 419,112 743,768 2,391,46 17,705,076 16,864,710 840,367

**Supervisor: Goldwasser /Shafraira**  
**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926060	Goldwasser - Virtual Digital Trust	06/01/2012	05/31/2014	9,322	21,730	7,721	9,859	20,142	68,774	124,987	124,987	-0	6926060
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6762700	Research In Cryptography And Information	07/01/1998	06/30/2003	0	0	0	0	0	0	720,000	720,000	0	6762700
6922257	CCF-10180 64	NSF	6922257	Tc:Small: Securing Programs And Data In	09/01/2010	08/31/2014	-4,710	26,591	7,007	-5,465	18,145	41,568	499,219	499,219	0	6922257
6923933	FA8750-11-2-0225	Air Force Research Laboratory	6923933	Computing On Encrypted Data: Theory And	05/25/2011	03/02/2015	12,196	78,258	23,049	107,923	75,908	297,333	1,095,724	978,465	117,259	6923933
6928469	CNS-13473 64	NSF	6928469	Eager: Holistic Security For Cloud Compu	09/01/2013	02/28/2015	23,913	10,842	3,266	20,657	20,747	79,425	300,000	79,425	220,575	6928469
6929209	PO 7000261954	Lincoln Laboratory	6929209	LI/Mit Research Collaboration On Functio	01/01/2014	12/31/2014	13,427	1,065	389	10,030	7,643	32,554	100,000	32,554	67,446	6929209
<b>Supervisor Total:</b>								54,148	138,486	41,432	143,004	142,585	519,654	2,839,930	2,434,650	405,280

**Supervisor: Golland /Polina**  
**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920194	IIS-0904625	NSF	6920194	Finding Structure In The Space Of Activa	09/01/2009	08/31/2013	0	6,096	1,744	100	4,922	12,863	496,773	496,773	0	6920194

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6923182	1-R01-HD06 7312-01	MIT - Internal Cost Sharing	6925208	Using Cognitive Neuroscience To Predict	01/01/2011	12/31/2014		0	0		0	0	22,638	22,638	0	6925208	
6923182	1-R01-HD06 7312-01	NIH	6923242	Using Cognitive Neuroscience To Predict	01/01/2011	12/31/2014	8,241	23,277	4,455	15,008	26,435	77,417	287,811	215,497	72,314	6923242	
6926351	106368	Brigham & Women's Hospital	6926351	National Alliance For Medical Image Comp	07/01/2012	06/30/2013		0	-15,646	-3,983	16,832	-2,213	-5,010	175,000	175,000	0	6926351
6926353	106370	Brigham & Women's Hospital	6926353	National Alliance For Medical Image Comp	07/01/2012	06/30/2013		792	352	-517	720	1,347	27,557	27,557	0	6926353	
6926591	7000211420	Lincoln Laboratory	6926591	Connectivity Analysis: Latent Structure	09/01/2012	06/30/2014	5,316	56,405	16,221	21,819	41,962	141,722	225,000	228,062	-3,062	6926591	
6928289	106368	Brigham & Women's Hospital	6928289	National Alliance For Medical Image Comp	07/01/2013	06/30/2014						0	0	0	0	6928289	
6928289	106368	Brigham & Women's Hospital	6928290	National Alliance For Medical Image Comp	07/01/2013	06/30/2014	9,264	34,539	11,949	42,488	54,702	152,942	166,307	152,942	13,365	6928290	
6928357	106370	Brigham & Women's Hospital	6928357	National Alliance For Medical Image Comp	07/01/2013	06/30/2014						0	0	0	0	6928357	
6928357	106370	Brigham & Women's Hospital	6928358	National Alliance For Medical Image Comp	07/01/2013	06/30/2014		12,177	3,653	318	9,942	26,091	26,091	26,091	0	6928358	
6928415	109443	Brigham & Women's Hospital	6928415	Neuroimaging Analysis Center (Nac) - Tec	06/01/2013	05/31/2014	8,069	85,889	26,764	25,702	64,549	210,973	211,097	210,973	124	6928415	
Supervisor Total:							30,891	203,529	61,156	121,750	201,019	618,345	1,638,273	1,555,532	82,741		

**Supervisor: Grimson /William E  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6763000	Immersive Sporting Events	07/01/1998	06/30/2004	0	0	0	0	0	0	599,998	599,998	-0	6763000
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6862600	Epoch Research/Grimson	01/01/1999	12/31/2005		0	0	0	0	0	59,976	59,976	0	6862600

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891111	Person Tracking	05/01/2000	06/30/2003	0	0	0	0	0	0	200,000	200,000	0	6891111
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891112	Vision Of Lips	05/01/2000	06/30/2003	0	0	0	0	0	0	100,000	100,000	-0	6891112
Supervisor Total:																-0

**Supervisor: Guttag /John V  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6890586	Ornet: A Network For The Operating Room	07/01/2000	12/31/2003	0	0	0	0	0	0	300,000	300,000	-0	6890586
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6893222	Epoch Research: Guttag	01/01/1999	12/31/2014	0	0	0	0	0	0	30,000	8,232	21,768	6893222
6890652	MULTI SPONSOR	Multi-Sponso red Consortium	6892696	O2P: Exploiting Communication And Comput	07/01/2001	06/30/2014	0	0	0	0	0	0	538,000	527,473	10,527	6892696
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6920782	T-Party: Telepresence Technologies	09/01/2009	08/31/2014	44,491	78,662	21,618	48,418	82,955	276,145	1,566,150	1,346,793	219,357	6920782
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6923918	Fabricated Equipment - Ambulance Integra	04/01/2011	08/31/2013	0	-89	0	0	-89	4,344	4,344	4,344	0	6923918
6923888	AGMT. DTD. 4/25/11 PO# 4000	General Electric Company	6926165	Advanced Computational Techniques - Gutt	04/01/2012	03/31/2015	0	0	0	0	0	0	0	0	0	6926165
6924499	IIS-1065079	NSF	6924499	Shb: Collaborative Research:Medium :Novel	09/01/2011	08/31/2015	37,095	39,310	11,907	42,432	53,600	184,344	637,585	402,293	235,292	6924499
6925861	SUBAWARD NO. 220701	Massachusetts General Hospital	6925861	Ambulatory Monitoring Of Vocal Function	04/06/2012	03/31/2015	31,968	28,646	8,464	24,357	38,429	131,864	310,399	186,956	123,443	6925861
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6928354	Advanced Analytics And Visualization In	07/01/2013	06/30/2015	143,734	320,303	93,947	171,840	301,842	1,031,666	1,057,666	1,031,666	26,000	6928354

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929343	AGRMT EFF. 9/3/13	Major League Baseball	6929343	Prediction And Commentary Engine For Bas	09/03/2013	12/31/2015	3,633	283	103	65	2,035	6,120	75,000	6,120	68,880	6929343
<b>Supervisor Total:</b>																
260,921    467,205    135,950    287,112    478,861    1,630,051    4,519,143    3,813,877    705,266																

**Supervisor: Hurwitz /Roger  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928097	N00014-13-1-0878	Navy - ONR	6929574	Metanorm-Workshop Funds	09/01/2013	08/31/2014		119	43	1,547	851	2,559	7,000	2,559	4,441	6929574
<b>Supervisor Total:</b>																
119    43    1,547    851    2,559    7,000    2,559    4,441																

**Supervisor: Indyk /Piotr  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6892781	Research In Algorithms For Geometric Pa	10/01/2001	06/30/2004	0	0	0	0	0	0	199,998	199,998	0	6892781
6917056	AGMT. DTD. 3/1/07	Aarhus University	6917152	Child Account - Piotr Indyk	03/01/2007	02/28/2017	9,324	10,222	2,996	3,811	12,685	39,039	403,473	280,918	122,555	6917152
6922462	CCF-10120 42	NSF	6922462	Af: Large: Collaborative Research: Compa	09/01/2010	08/31/2014	30,700	17,491	5,209	24,996	34,380	112,777	433,000	384,141	48,859	6922462
6923488	CCF-10651 25	NSF	6923640	Af:Medium:Taming Massive Data With Sub-L	03/01/2011	02/28/2015	38,735	71,356	24,671	45,053	90,092	269,907	410,524	311,818	98,706	6923640
6926114	ACCOUNT CANCELED	Accounts Cancelled	6928898	Account Canceled	09/01/2013	09/01/2013						0	0	0	0	6928898
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6928931	Sparse Fft For Astronomy Data	09/01/2013	08/31/2014						0	80,500	0	80,500	6928931
6927115	SC001-631	Draper Laboratory Incorporated	6927115	Compressive Sensing Forimage Feature Ext	06/30/2012	06/28/2013	0	5,354	1,545	0	3,669	10,569	114,662	114,662	0	6927115
6928343	SC001-733	Draper Laboratory Incorporated	6928343	Next Generation Algorithms For Sensor Pr	07/01/2013	06/27/2014	34,410	11,861	3,610	32,511	25,739	108,131	110,000	108,131	1,869	6928343
<b>Supervisor Total:</b>																
113,169    116,285    38,033    106,370    166,565    540,422    1,752,157    1,399,668    352,489																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Jaakkola /Tommi S**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925987	Jaakkola - Machine Learning For Big Data	06/01/2012	05/31/2014	33,394	41,327	14,724	39,817	50,702	179,964	250,000	250,000	0	6925987
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6890578	Adaptive Information Filtering With Mini	07/01/2000	06/30/2003	0	0	0	0	0	0	329,963	329,963	0	6890578
6890652	MULTI-SPO NSOR	Multi-Sponsore Consortium	6891117	Learning For Perceptual Interfaces	05/01/2000	06/30/2003	0	0	0	0	0	0	50,000	50,000	-0	6891117
6919048	AGMT DTD 1/1/09	Nokia Inc.	6921482	Predictive User Modeling	01/01/2010	12/31/2010	0	0	0	0	0	0	70,885	70,885	0	6921482
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926735	Scalable Inference For Medical Informati	09/01/2012	08/31/2014	17,316	1,412	515	11,849	10,135	41,227	76,756	76,756	-0	6926735
6928688	HHSF22320 1310210C	Food and Drug Administration	6928936	Global Supply Chain: Jaakkola	09/30/2013	09/29/2014	3,175	5,110	1,482	188	5,036	14,992	103,636	14,992	88,644	6928936
<b>Supervisor Total:</b>							53,885	47,849	16,721	51,855	65,873	236,183	881,240	792,596	88,644	

**Supervisor: Jackson /Daniel**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915938	CNS-07076 12	NSF	6915938	Cri: Crid: - Development Of Alloy Tools,	08/15/2007	01/31/2015	33,448	11,727	3,600	29,130	33,511	111,416	800,000	651,355	148,645	6915938
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6920764	Secure And Dependable Systems By Design	09/01/2009	08/31/2011	0	0	0	0	0	0	433,683	433,683	-0	6920764
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6924959	An Argument Engine For System Security A	09/01/2011	08/31/2012	0	0	0	0	0	0	199,295	199,295	-0	6924959
<b>Supervisor Total:</b>							33,448	11,727	3,600	29,130	33,511	111,416	1,432,979	1,284,334	148,645	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Jaffe /Jeffrey**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6924960	Secure Identity In The Browser	09/01/2011	08/31/2014		72,698	26,535	7,044	54,444	160,721	596,969	564,307	32,662	6924960

**Supervisor Total:** 72,698 26,535 7,044 54,444 160,721 596,969 564,307 32,662

**Supervisor: Kaashoek /M. Frans**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6893223	Epoch Research: Kaashoek	01/01/2002	12/31/2014						0	30,000	0	30,000	6893223

6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891102	O2P: Kaashoek	05/01/2000	06/30/2014	0	0	0	0	0	0	464,194	343,060	121,134	6891102
6890652	MASTER AGREEME NT	Multi-Sponso red Consortium	6893734	O2P: Robust, Scalable And Secure Peer-T	07/01/2002	06/30/2014	0	0	0	0	0	0	200,000	114,431	85,569	6893734

6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898882	T-Party: T-Net	04/01/2005	08/31/2009	0	0	0	0	0	0	2,297,219	2,297,219	-0	6898882
6897576	AGMT. DTD. 04/01/05	Quanta Computer, Inc.	6920700	T-Party:Amber	09/01/2009	08/31/2014	97,959	33,760	10,905	127,982	96,228	366,834	1,589,828	1,525,923	63,905	6920700

6920159	CNS-09151 64	NSF	6920159	Csr:Small: Coretime:Dynamic Computation	08/01/2009	07/31/2013	506	9,311	2,668	200	7,852	20,537	499,915	499,915	0	6920159
6921998	CCF-09641 06	NSF	6921998	Shf: Medium: Intelligent And Efficient D	06/01/2010	05/31/2015	128,437	26,984	8,616	120,183	111,552	395,772	1,080,000	948,086	131,914	6921998

6924065	CNS-10651 14	NSF	6924065	Csr:Medium:Collaborative Research:Progra	07/01/2011	06/30/2015	43,798	12,384	3,844	27,663	39,836	127,525	330,171	284,834	45,337	6924065
6928627	CNS-13019 34	NSF	6928627	Csr:Medium:Collaborative Research:The Co	10/01/2013	09/30/2016	8,011	1,423	471	7,871	6,173	23,948	299,995	23,948	276,047	6928627

**Supervisor Total:** 278,711 83,862 26,504 283,899 261,640 934,617 6,791,322 6,037,414 753,908

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Kaelbling /Leslie P**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6849600	Learning Rich Tractable Models Of The Re	07/01/1999	06/30/2003	0	0	0	0	0	0	200,000	200,000	-0	6849600
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6892298	Epoch-It Distributions	01/01/2001	06/13/2014		11,224	305	518	5,999	18,046	29,994	29,994	0	6892298
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917066	Intelligent Decision Support For The Coc	01/01/2008	12/31/2010	0	0	0	0	0	0	373,150	373,150	0	6917066
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925243	Reinforcement Learning For Stop-Start Sc	01/02/2012	03/31/2014	13,675	32,571	11,463	19,889	32,567	110,165	299,863	299,863	-0	6925243
6920027	N00014-09-1-1051	Navy - ONR	6920703	Child Account - Kaelbling	06/01/2009	03/22/2011	0	0	0	0	0	0	27,877	27,877	0	6920703
6920027	N00014-09-1-1051	Navy - ONR	6921648	Kaelbling Child	01/11/2010	05/31/2012	0	0	0	0	0	0	100,000	100,000	0	6921648
6920027	N00014-09-1-1051	Navy - ONR	6923691	Fy11 Dod Uncapped Funds	06/01/2009	05/31/2012		0	0	0	0	0	25,000	25,000	0	6923691
6920027	N00014-09-1-1051	Navy - ONR	6924351	Fy Appropriations Uncapped Funds	05/12/2011	09/30/2014	23,282	30,086	8,577	20,382	38,668	120,994	325,000	298,793	26,207	6924351
6920198	R6756-G2	Georgia Institute of Technology	6920503	Muri-09: Distributed Learning And Inform	07/01/2009	06/30/2014	23,976	22,329	7,960	34,485	41,088	129,838	707,300	707,312	-12	6920503
6921538	COLLABORATION AGREEMENT DAT	Singapore University of Technology and Design	6922076	Research Design Thrust 4: Fostering Crea	01/25/2010	03/31/2011	0	0	0	0	0	0	96,804	96,804	0	6922076
6922107	FA2386-10-1-4135	Asian Office of Aerospace Research and Development	6922107	Intelligence In The Now: Robust Intellig	08/26/2010	08/26/2015						0	0	0	0	6922107

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922107	FA2386-10-1-4135	Asian Office of Aerospace Research and Development	6922298	Dod Fy10 Appropriations	08/26/2010	08/25/2011	0	0	0	0	0	0	199,000	199,000	-0	6922298
6922107	FA2386-10-1-4135	Asian Office of Aerospace Research and Development	6924150	Dod Appropriations - Uncapped Funds	08/26/2011	08/26/2015	31,048	56,907	16,663	46,030	74,558	225,206	796,000	615,471	180,529	6924150
6924373	IIS-1117325	NSF	6924373	Ri:Small:Hierarchical Planning For Robot	08/01/2011	07/31/2014	29,075	53,526	8,137	31,576	62,307	184,622	450,000	425,252	24,748	6924373
6925614	AGMT. DATED JUNE 1, 2012	Dimension Technology Solutions, Inc	6925614	Application Of Hierarchical Methods To E	06/01/2012	07/01/2013	0	32	12	411	226	681	81,979	81,979	0	6925614
6929865	N00014-14-1-0486	Navy - ONR	6929865	Active Perception, Representation And Es	07/01/2014	06/30/2017						0	290,105	0	290,105	6929865
<b>Supervisor Total:</b>							121,056	206,675	53,116	153,291	255,414	789,551	4,002,072	3,480,495	521,577	

**Supervisor: Kagal /Lalana S  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926920	Mobile Application Development Framework	01/01/2013	08/15/2013	0	0	0	0	0	0	180,259	180,259	-0	6926920
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6928355	Data Management For Social Computing	07/01/2013	06/30/2015	117,914	297,623	102,146	108,526	274,449	900,658	902,830	900,658	2,172	6928355
6926477	CNS-12286 87	NSF	6926477	Twc: Medium: Collaborative Research: Pol	09/01/2012	08/31/2015	12,290	15,120	5,519	14,873	18,130	65,931	400,000	78,369	321,631	6926477
<b>Supervisor Total:</b>							130,204	312,743	107,664	123,400	292,579	966,590	1,483,089	1,159,286	323,802	

**Supervisor: Karger /David R  
P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6849500	Haystack Per-User Information Environmen	07/01/1999	06/30/2004	0	0	0	0	0	0	495,000	495,000	0	6849500
6890652	MULTI-SPO NSOR	Multi-Sponsore d Consortium	6891101	O2P: Karger	05/01/2000	06/30/2006	0	0	0	0	0	0	349,849	349,849	0	6891101
6890652	OXYGEN ALLIANCE/ EXPENSES /CH	Multi-Sponsore d Consortium	6896148	Oxygen/Simili	07/01/2003	06/30/2006	0	0	0	0	0	0	338,996	338,996	0	6896148
6923121	739532-SL N 0001	BAE Systems Info & Electronic Systems Integration, Inc	6923416	Child - Karger	12/01/2010	11/14/2011	0	0	0	0	0	0	85,135	85,135	0	6923416
6924053	CCF-11173 81	NSF	6924053	Af:Small:Applied Algorithms:Tech Transf	07/01/2011	06/30/2015	10,958	17,316	5,000	11,275	20,574	65,122	400,000	308,412	91,588	6924053
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926734	End-User Data Interaction And Interfaces	09/01/2012	08/31/2014	33,300	22,957	7,011	70,134	51,754	185,155	187,500	249,962	-62,462	6926734
<b>Supervisor Total:</b>						44,258	40,273	12,011	81,408	72,328	250,277	1,856,481	1,827,354	29,126		

**Supervisor: Katabi /Dina  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925989	Katabi - Machine Learning For Big Data	06/01/2012	05/31/2014	10,408	6,080	1,824	12,463	11,023	41,797	100,000	100,000	-0	6925989
3942800	EMAIL DTD. 10/31/02	Nippon Telegraph & Telephone	6894244	A P2P Storage System Based On Erasure Co	07/01/2002	06/30/2004	0	0	0	0	0	0	60,007	60,007	0	6894244
6890652	MULTI SPONSOR	Multi-Sponsore d Consortium	6895281	O2P: Katabi	07/01/2003	06/30/2008	0	0	0	0	0	0	160,000	160,000	0	6895281

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6920423	T-Party: Robust Wireless	09/01/2009	08/31/2010	0	0	0	0	0	0	151,620	151,620	0	6920423
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916093	Smart Fm: Dina Katabi	07/01/2010	09/30/2014	3,552	25,623	9,352	3,744	19,961	62,232	0	416,628	-416,628	6916093
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6929121	Bringing Software Defined Networks To Wi	01/01/2014	12/31/2014	12,077	955	348	11,265	6,854	31,499	180,000	31,499	148,501	6929121
6919121	IIS-0835652	NSF	6919605	Katabi-Child	09/01/2008	08/31/2014	0	10,074	2,887	913	8,586	22,460	453,334	471,104	-17,770	6919605
6919121	IIS-0835652	NSF	6926815	Fabricated Equipment - Wireless Testbed	09/01/2012	08/31/2014					0	0	30,000	29,981	19	6926815
6922520	DESHPANDE MOU	MIT - Internal	6922542	Wik/Do: Large-Scale Automation Of Comput	10/01/2010	09/30/2011	0	0	0	0	0	0	47,567	47,567	-0	6922542
6924186	CNS-11168 64	NSF	6924186	Nets:Small:Encryption On The Air:Non-Inv	09/01/2011	08/31/2014	23,976	57,234	19,706	43,739	66,909	211,564	371,630	342,124	29,507	6924186
6924186	CNS-11168 64	NSF	6927244	Wireless Testbed	12/15/2012	12/15/2013					0	0	28,370	28,370	0	6927244
6924212	CNS-11171 94	NSF	6924212	Nets: Small: Random Access Heterogenous	09/01/2011	08/31/2014	21,736	18,028	5,548	54,633	47,676	147,620	210,000	207,464	2,536	6924212
6924212	CNS-11171 94	NSF	6927245	Wireless Testbed	12/15/2012	06/30/2014				75,647		75,647	90,000	90,422	-422	6927245
6927537	7000227558	Lincoln Laboratory	6927537	Robust Communication And Navigation For	01/15/2013	01/14/2014	36,474	52,733	18,458	35,793	60,840	204,297	223,741	223,741	-0	6927537
6927979	AGMT EFFECTIVE 7/1/13	Intel Corporation	6927979	The Guardian: A Low Power Wearable Devic	09/01/2013	08/31/2015	21,419	3,860	1,237	17,346	13,475	57,336	219,980	57,336	162,644	6927979
6928096	AST-13433 36	NSF	6928096	Realtime Ghz-Wide Spectrum Sensing And A	09/15/2013	08/31/2016	9,072	12,453	3,721	26,235	21,329	72,811	535,299	72,811	462,488	6928096
6928096	AST-13433 36	NSF	6929491	Fabricated Equipment - New Wireless Test	12/01/2013	12/01/2015				33,286		33,286	60,000	33,286	26,714	6929491

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929207	PO 7000260956	Lincoln Laboratory	6929207	Rf Signal Acquisition And Compression Us	12/09/2013	09/30/2014	26,737	12,961	3,886	19,421	23,294	86,299	99,999	86,299	13,700	6929207
6929625	PO 7000270451	Lincoln Laboratory	6929625	Robust Communication And Navigation For	02/18/2014	02/17/2015	11,810	20,336	7,423	8,854	20,448	68,870	100,001	68,870	31,131	6929625
<b>Supervisor Total:</b>																177,260    220,335    74,390    343,338    300,394    1,115,71    3,121,549    2,679,130    442,419

**Supervisor: Katz /Boris**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926055	Winston: Brains, Minds, And Machines	06/01/2012	05/31/2014	4,213	25,616	8,262	14,126	24,371	76,587	125,000	124,848	152	6926055
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891114	Natural Language Database	05/01/2000	06/30/2014	0	1	0	14	8	24	485,000	484,999	1	6891114
6923068	PO #950001054 4	BBN Technologies Corporation	6923068	Integrated Cognitive Neuroscience Archit	11/08/2010	08/01/2013	0	0	0	0	0	0	747,761	747,694	67	6923068
6923068	PO #950001054 4	BBN Technologies Corporation	6925286	Integrated Cognitive Neuroscience Archit	12/06/2011	12/20/2012	0	0	0	0	0	0	950,490	950,490	0	6925286
6923068	PO #950001054 4	BBN Technologies Corporation	6927089	Integrated Cognitive Neuroscience Archit	12/06/2012	06/05/2014	18,705	128,564	46,095	22,070	123,749	339,184	807,997	808,107	-110	6927089
6923933	FA8750-11-2-0225	Air Force Research Laboratory	6927759	Proceeding Towards An Instructible Appre	05/01/2013	05/02/2015	12,853	101,392	35,043	36,470	88,495	274,253	450,022	295,863	154,159	6927759
<b>Supervisor Total:</b>																35,771    255,573    89,401    72,680    236,623    690,048    3,566,270    3,412,001    154,269

**Supervisor: Kellis /Manolis**  
**P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6916684	5-R01-HG0 04037-07	NIH	6916684	Regulatory Motif Discovery In The Human	09/28/2007	08/31/2014	70,127	385,449	137,332	173,040	435,019	1,200,968	2,362,827	2,519,287	-156,460	6916684
6916684	3-R01-HG0 04037-03S1	NIH	6922349	Regulatory Motif Discovery In The Human	08/07/2010	01/31/2012		0	0	0	0	0	367,161	367,161	0	6922349
6916879	DBI-064428 2	NSF	6916879	Career Comparative Genomics And Biologica	12/01/2007	11/30/2014	36,664	91,631	29,926	73,071	123,935	355,227	1,067,309	953,971	113,338	6916879
6920164	DEB-09362 34	NSF	6920500	Assembling The Tree Of Life: Can Phyloge	09/01/2009	08/31/2014	0	10,013	2,598	4,218	10,344	27,173	325,103	325,101	2	6920500
6920563	1-RC1-HG0 05334-01	NIH	6922736	Integrative Analysis Of Genomic And Epig	09/01/2009	07/31/2012	0	0	0	-477	0	-477	795,531	795,531	0	6922736
6922856	SUBAWARD 0244-05	The Wellcome Trust	6922856	Integrated Human Genome Annotation: Gene	06/25/2010	09/30/2012	0	-5,880	-2,146	-98	-5,063	-13,188	214,083	214,083	-0	6922856
6924655	3-RC2-HG0 05639-02S1	NIH	6924655	A Data Analysis Center For Integration O	09/01/2011	08/31/2013	-15,539	551	201	10,983	4,274	471	440,484	440,484	0	6924655
6924688	3-RC1-HG0 05334-02S1	NIH	6924688	Integrative Analysis Of Genomic And Epig	08/01/2011	07/31/2013	-6,026	-88,785	-32,407	-1,892	-68,236	-197,346	445,954	445,954	-0	6924688
6926444	743356	University of Washington	6926444	Northwest Reference Epigenome Mapping Ce	07/01/2012	06/30/2013	-11,728	-47,771	-16,959	-3,959	-38,600	-119,016	395,478	395,478	0	6926444
6926690	SUBAWARD 0244-05	The Wellcome Trust	6926690	Integrated Human Genome Annotation: Gene	09/17/2012	03/31/2013	0	5,987	2,125	0	4,139	12,251	79,657	79,657	-0	6926690
6927068	7210121-60 00000617	The Broad Institute, Inc.	6927068	High-Throughput Sequencing Of Chromatin	09/21/2012	07/31/2014						0	443	0	443	6927068
6927068	7210121-60 00000617	The Broad Institute, Inc.	6927074	High-Throughput Sequencing Of Chromatin	09/21/2012	07/31/2013	17,496	6,723	2,454	18,148	15,819	60,640	199,557	199,557	0	6927074
6927068	5310122-55 00000519	The Broad Institute, Inc.	6928452	High-Throughput Sequencing Of Chromatin	08/01/2013	07/31/2014	18,652	48,291	17,626	21,605	48,296	154,469	150,000	154,469	-4,469	6928452

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927132	6145892/RF S2013072	University of Massachusetts Medical Center	6927133	Year 1 Funds - Kellis	09/21/2012	07/31/2013	30,523	24,841	9,067	33,500	39,043	136,974	603,027	603,027	-0	6927133
6927933	SUBAWARD 2186-05	The Wellcome Trust	6927933	Gencode: Comprehensive Gene Annotation F	04/01/2013	03/31/2014						0	0	0	0	6927933
6927933	SUBAWARD 2186-05	The Wellcome Trust	6927934	Year 1 - Gencode: Comprehensive Gene Ann	04/01/2013	03/31/2014	13,542	47,060	16,445	26,993	49,735	153,775	167,636	167,636	0	6927934
6928813	WA00133058/RFS2014041	University of Massachusetts Medical Center	6928813	Edac: Encode Data Analysis Center	08/01/2013	07/31/2014	19,710	189,016	68,991	47,680	160,553	485,949	469,413	485,949	-16,536	6928813
6930107	1-U01-HG007610-01	NIH	6930107	Epigenomic Variation Atlas Across Human	04/01/2014	03/31/2015						0	0	0	0	6930107
6930107	1-U01-HG007610-01	NIH	6930129	Epigenomic Variation Atlas Across Human	04/01/2014	03/31/2015	404	35,174	12,698	717	25,128	74,121	1,291,947	74,121	1,217,826	6930129
<b>Supervisor Total:</b>								173,826	702,298	247,952	403,528	804,387	2,331,99	9,375,610	8,221,467	1,154,143

**Supervisor: Klibanov /Alexander M**  
**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895582	Child Account Of 6895450: Re-Engineering	10/01/2003	12/31/2006	0	0	0	0	0	0	375,143	375,143	-0	6895582
<b>Supervisor Total:</b>								0	0	0	0	0	0	375,143	375,143	-0

**Supervisor: Knight /Thomas F**  
**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6891749	Epoch-It/A New Partnership Between The E	01/01/1999	12/31/2004		0	0	0	0	0	30,000	30,000	-0	6891749

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914147	SA5284-112 10	University of California - Berkeley	6914149	Synberc: Child Knight	07/01/2006	12/31/2010	0	0	0	0	0	0	770,280	770,280	0	6914149
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6920765	Meta Computing For Security, Attribution	09/01/2009	08/31/2010		0	0	0	0	0	149,025	149,025	0	6920765
<b>Supervisor Total:</b>																0
<b>Supervisor: Lehr /William H P067952 Csail - Pi Research</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922476	CNS-10400 20	NSF	6922476	Fia: Collaborative Research: Mobility	09/01/2010	08/31/2014		32,271	11,779	3,857	29,567	77,474	250,000	239,421	10,579	6922476
6922480	CNS-10400 23	NSF	6922480	Fia: Collaborative Research: Nebula: A	09/01/2010	08/31/2014		24,824	9,061	2,947	22,733	59,565	240,412	240,582	-170	6922480
6927674	AST-13385 10	NSF	6927674	Nsf Wireless Spectrum R&D Senior Steerin	04/15/2013	03/31/2014		4,103	1,497	-284	2,734	8,050	33,006	33,006	0	6927674
<b>Supervisor Total:</b>																61,197
<b>Supervisor: Leiserson /Charles E P067952 Csail - Pi Research</b>																22,337
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEMENT 1/1/99	EPOCH-IT	6893224	Epoch Research: Leiserson	01/01/1999	12/31/2007		0	0	0	0	0	30,000	30,000	0	6893224
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6929120	Multicore Software Technology For Video-	01/01/2014	12/31/2014	10,958	17,565	6,328	14,297	19,219	68,366	180,000	68,366	111,634	6929120
6920376	CCF-09378 60	NSF	6920376	Hecura: Colaborative: Multidimensional An	09/01/2009	08/31/2013	0	-230	-82	0	-193	-505	599,968	599,968	-0	6920376
6922208	CNS-10170 58	NSF	6922208	Csr: Small: Using Thread-Local Memory Ma	08/01/2010	07/31/2013	644	50	18	309	435	1,456	499,479	499,479	0	6922208

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6925653	CCF-11621 48	NSF	6925653	Shf. Af: Medium: Collaborative Research:	04/01/2012	03/31/2014	44,060	141,854	48,429	48,602	141,671	424,617	784,577	784,577	-0	6925653
6928077	CCF-13145 47	NSF	6928077	Shf. Af: Large: Collaborative Research:	06/01/2013	06/30/2017	44,799	75,319	24,231	55,796	81,001	281,147	500,000	281,147	218,853	6928077
<b>Supervisor Total:</b>																
<b>Supervisor: Leonard /John J P067952 Csail - Pi Research</b>																

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6895185	O2P: Leonard/Rus/Telle r	07/01/2003	06/30/2008	0	0	0	0	0	0	188,070	188,070	0	6895185
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6899523	Fab Equipment - Small Vision - Equipped	03/01/2006	06/30/2006				0		0	6,913	6,913	0	6899523
6890652	OXYGEN ALLIANCE/ EXPENSES /CH	Multi-Sponso red Consortium	6914783	O2P: Child-Leonard	07/01/2006	06/30/2009		0	0	0	0	0	59,968	59,968	0	6914783
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6924479	Fabricated Equipment - Cloud Based Robot	08/08/2011	08/31/2013				0		0	8,369	8,369	0	6924479
6917065	FORD-MIT ALLIANCE AGREEME NT	Ford Motor Company	6917072	Perception And Planning For Advanced Act	04/01/2008	05/31/2011	0	0	0	0	0	0	352,336	352,336	-0	6917072
6917065	FORD-MIT ALLIANCE AGREEME NT	Ford Motor Company	6917083	Three Vehicle Value-Connectivit y Researc	04/01/2011	12/31/2014	0	607	221	7,917	4,355	13,101	133,396	127,298	6,098	6917083
6923074	450000228	Boston University	6923207	Muri: Topic #2 Adaptive Cognitive Maps F	08/01/2010	07/31/2015	34,073	16,421	4,986	39,920	41,750	137,149	638,596	565,482	73,114	6923207
6923291	SUBCONT RACT 251192	Battelle Memorial Institute	6928166	Multi-Vehicle Cooperative And Adaptive A	07/01/2013	01/14/2015		40,505	13,896	1,736	28,751	84,888	75,000	84,888	-9,888	6928166

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6923377	NNH11CC2	NASA - Goddard Space Flight Center	6923560	Leonard Vertigo Child	02/17/2011	06/30/2013	0	0	0	0	0	0	159,988	159,988	-0	6923560
6923677	N00014-11-1-0486	Navy - ONR	6923677	Moos-lvp Autonomous Decision Making Usin	03/15/2011	02/28/2014		22,749	8,303	834	19,716	51,602	211,750	211,853	-103	6923677
6924104	N00014-11-1-0688	Navy - ONR	6924537	Nonparametric Bayesian Models To Represe	06/01/2011	09/30/2014	17,316	2,614	954	30,436	22,373	73,693	465,000	354,419	110,581	6924537
6924974	N00014-12-1-0020	Navy - ONR	6924974	Robust And Persistent Feature-Based Navi	10/01/2011	09/30/2013	666	5,335	1,072	942	4,373	12,388	288,684	288,684	0	6924974
6924993	N00014-12-1-0093	Navy - ONR	6925207	Hover Onr: Michael Kaess Child	01/01/2012	09/30/2013	137	820	299	10,566	6,361	18,183	107,435	107,435	0	6925207
6927542	AGRMT. DTD. 3/7/13	East Japan Railway Company	6927543	Jr East Mit Joint Project On Cloud Stati	04/01/2013	03/31/2015		51,103	17,858	7,351	39,018	115,330	270,000	133,308	136,692	6927543
6927861	N00014-13-1-0588	Navy - ONR	6927861	Performance Analysis Of Feature-Based Na	07/01/2013	09/30/2015	11,617	70,473	25,635	24,228	61,707	193,659	234,179	193,659	40,520	6927861
6928543	IIS-1318392	NSF	6928543	Ri: Small: Robust And Long-Term Visual M	09/01/2013	08/31/2016	14,567	4,103	1,267	886	10,418	31,242	373,293	31,242	342,051	6928543
<b>Supervisor Total:</b>								78,376	214,730	74,493	124,816	238,819	731,235	3,572,977	2,873,912	699,065

**Supervisor: Liskov /Barbara H  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6893743	Software Upgrades In Distributed Systems	07/01/2002	06/30/2004	0	0	0	0	0	0	100,000	100,000	0	6893743
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6893225	Epoch Research: Liskov	01/01/2002	04/30/2007		0	0	0	0	0	30,000	30,000	-0	6893225

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890652	MULTI SPONSOR	Multi-Sponsored Consortium	6895263	O2P: Liskov	07/01/2003	06/30/2006	0	0	0	0	0	0	50,000	50,000	-0	6895263
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6920811	Secure Audit Trails	09/01/2009	03/31/2013	0	0	0	0	0	0	562,364	562,364	0	6920811
<b>Supervisor Total:</b>																0

**Supervisor: Long /William J  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6895183	O2P: Long/Gudian Angel	07/01/2003	06/30/2006	0	0	0	0	0	0	129,988	129,988	0	6895183
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6895184	O2P: Long/Tracking Activity	07/01/2003	06/30/2006	0	0	0	0	0	0	100,000	100,000	-0	6895184
<b>Supervisor Total:</b>																0

**Supervisor: Lozano-Perez /Tomas  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891116	Faces/Etc.	05/01/2000	03/31/2004	0	0	0	0	0	0	50,000	50,000	0	6891116
6920027	N00014-09-1-1051	Navy - ONR	6920704	Child Account - Lozano-Perez	06/01/2009	03/22/2011	0	0	0	0	0	0	30,286	30,286	-0	6920704
6920027	N00014-09-1-1051	Navy - ONR	6921647	Lozano-Perez Child	01/11/2010	05/31/2012	0	0	0	0	0	0	100,000	100,000	-0	6921647
6920027	N00014-09-1-1051	Navy - ONR	6923692	Fy11 Dod Uncapped Funds	06/01/2009	05/31/2012	0	0	0	0	0	0	25,000	25,000	0	6923692
6920027	N00014-09-1-1051	Navy - ONR	6924353	Fy Appropriations Uncapped Funds	05/12/2011	09/30/2014	12,095	24,581	7,666	9,099	27,720	81,161	325,000	285,648	39,352	6924353
<b>Supervisor Total:</b>																12,095

**Supervisor: Lynch /Nancy Ann  
P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6848800	Cooperative Computer In Dynamics Environ	07/01/1999	06/30/2004	0	0	0	0	0	0	665,012	665,012	-0	6848800
6922132	CCF-09372 74	NSF	6922132	Ccf-Af: Abstract Mac Layers	07/01/2010	06/30/2015	27,000	58,077	20,750	39,131	76,404	221,362	848,200	569,024	279,176	6922132
6922593	CNS-10351 99	NSF	6922593	Cps:Medium:Collaborative Research: Geome	09/15/2010	08/31/2013	4,928	13,543	3,354	1,150	14,004	36,979	338,142	338,142	-0	6922593
6922872	SUBAWARD #4101-3804 5	Purdue University	6922873	Emerging Frontiers Of Science Of Informa	08/01/2010	01/31/2015	14,191	40,261	13,770	14,521	43,713	126,456	440,000	305,526	134,474	6922873
6926368	CCF-12175 06	NSF	6926368	Af: Small: Bounded-Contenti on Coding For	08/01/2012	07/31/2015	6,993	24,318	8,332	7,207	20,837	67,688	500,000	117,586	382,414	6926368
6927243	FA9550-13-1-0042	Air Force Office of Scientific Research - AFOSR	6927243	A Comprehensive Theory Of Algorithms For	04/01/2013	05/31/2016	18,567	25,604	6,211	22,770	28,718	101,871	286,836	114,043	172,793	6927243
<b>Supervisor Total:</b>						71,680	161,802	52,418	84,779	183,677	554,356	3,078,190	2,109,332	968,858		

**Supervisor: Madden /Samuel R P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	-	Multi-Sponsore d Consortium	6895182	O2P: Madden	07/01/2003	12/31/2005	0	0	0	0	0	0	60,000	60,000	0	6895182
6897576	AGMT. DTD. 04/01/05	Quanta Computer, Inc.	6920783	T-Party: Amber	09/01/2009	08/31/2014	14,520	61,734	21,792	18,901	54,076	171,023	809,470	805,385	4,086	6920783
6915780	IIS-0704424	NSF	6915780	III-Cor - Chunkystore: Physical Database	09/01/2007	08/31/2013	7,992	25,372	8,519	25,280	20,750	87,913	815,826	815,826	0	6915780
6923594	IIS-1065219	NSF	6923594	III: Medium Scalable And Secure Databas	04/01/2011	03/31/2015	73,235	39,438	9,922	136,611	100,711	359,917	1,200,000	682,085	517,915	6923594
6924447	IIS-1111371	NSF	6924447	III Large: Collaborative Research: Sci	09/01/2011	08/31/2015	50,660	20,204	6,163	50,620	48,603	176,251	556,168	395,914	160,254	6924447

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926245	News And Social Media Analytics	07/01/2012	06/30/2013	0	0	0	0	0	0	171,889	171,889	0	6926245
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926114	Intel Science And Technology Center For	08/01/2012	08/31/2014						0	62,501	0	62,501	6926114
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926733	Management Account For Big Data Istdc	08/01/2012	08/31/2014		36,679	13,388	94,656	67,300	212,022	715,991	534,311	181,680	6926733
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926736	Database Research For Big Data Istdc	09/01/2012	08/31/2014	47,580	73,457	26,499	73,074	89,796	310,405	740,000	370,058	369,942	6926736
<b>Supervisor Total:</b>						193,987	256,883	86,283	399,141	381,237	1,317,53	5,131,846	3,835,468	1,296,378		

**Supervisor: Matusik /Wojciech**  
**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978757	OPP109579 0	Bill & Melinda Gates Foundation	6928701	Single-Injection Vaccine Delivery System	08/27/2013	08/31/2016		0	0	49,855	0	49,855	60,000	49,855	10,145	6928701
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6923866	Epoch - Matusik Equipment Start-Up	05/02/2011	12/31/2014		0	0	0	0	0	39,387	39,387	-0	6923866
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6926033	Fabricated Equipment - 3D Printer	12/01/2011	12/31/2014				-955		-955	10,613	10,613	0	6926033
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6924622	Matusik Child	09/01/2008	08/31/2014	7,305	138,484	41,903	35,831	113,622	337,146	833,149	823,182	9,967	6924622
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6925625	Fabricated Equipment - 3D Video/Teleconf	12/01/2011	08/31/2014				27,145		27,145	56,851	62,631	-5,780	6925625
6922520	DESHPANDE MOU	MIT - Deshpande Center	6928487	A Platform For Multi-Material Fabricatio	09/01/2013	08/31/2014		32	12	422	232	698	1,000	698	302	6928487

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6924211	IIS-1116296	NSF	6924211	Hcc:Cgv:Small:Co llaborative Research:Fro	08/01/2011	07/31/2014	26,245	6,997	2,367	20,344	21,684	77,637	250,000	244,968	5,032	6924211	
6924450	IIS-1111415	NSF	6924856	Matusik Child	09/01/2011	08/31/2015	41,538	26,168	7,782	33,809	45,041	154,338	428,870	351,391	77,478	6924856	
6925633	CCF-11389 67	NSF	6926092	Child - Matusik	04/01/2012	03/31/2017	28,862	12,969	2,494	30,769	28,323	103,417	354,091	329,056	25,035	6926092	
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926922	Cloud Platform For End -To-End Video Ret	10/01/2012	08/15/2013	0	2,093	542	5,640	4,142	12,418	162,077	162,077	0	6926922	
6926507	N66001-12-1-4242	Space and Naval Warfare Systems Center	6926507	High-Fidelity Mapping From Specification	06/18/2012	09/04/2014	7,914	40,834	14,555	9,214	34,812	107,329	271,585	264,999	6,586	6926507	
6926507	N66001-12-1-4242	Space and Naval Warfare Systems Center	6926816	Fabricated Equipment - 3D Printer	06/18/2012	06/30/2014					466		466	28,415	28,415	0	6926816
6928730	7000251539	Lincoln Laboratory	6928730	A Platform For Multi-Material Fabricatio	09/01/2013	08/31/2014		19,376	7,072	8,112	17,605	52,165	50,000	52,165	-2,165	6928730	
6930044	IIP-1414293	NSF	6930044	Pfi:Air - Tt: A Platform For Multi-Mater	04/03/2014	12/31/2015	2,771	220	80	100	1,579	4,750	200,000	4,750	195,250	6930044	
6930137	IIS-1409310	NSF	6930137	Chs: Medium: Collaborative Research: Com	08/01/2014	07/31/2018						0	600,000	0	600,000	6930137	
<b>Supervisor Total:</b>							114,634	247,173	76,806	220,753	267,042	926,408	3,346,037	2,424,187	921,851		

**Supervisor: McMillan /Leonard  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890652	MULTI SPONSOR	Multi-Sponso red Consortium	6892687	O2P: Next-Generation Large-Scale Display	07/01/2001	06/30/2008	0	0	0	0	0	0	199,657	199,657	-0	6892687
<b>Supervisor Total:</b>							0	0	0	0	0	0	199,657	199,657	-0	

**Supervisor: Micali /Silvio  
P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926058	Parent - Virtual Digital Trust	06/01/2012	05/31/2014		-0	0			-0	24,732	0	24,732	6926058
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926059	Micali - Virtual Digital Trust	06/01/2012	05/31/2014	75,881	50,459	15,612	77,866	77,937	297,755	450,000	435,937	14,063	6926059
6919732	N00014-09-1-0597	Navy - ONR	6919736	Csail Micali Fy2009	03/01/2009	02/28/2014		0	0	0	0	0	189,233	189,233	-0	6919736
6919732	N00014-09-1-0597	Navy - ONR	6921734	Csail - Micali - Fy'11 - Fy'14 Expenses	03/01/2009	12/31/2012		0	0	0	0	0	227,731	227,731	0	6921734
6919732	N00014-09-1-0597	Navy - ONR	6925768	Csail - Micali Fy'10 Expenses	03/01/2009	02/28/2014		0	0		0	0	116,074	116,074	-0	6925768
<b>Supervisor Total:</b>							75,881	50,459	15,612	77,866	77,937	297,755	1,007,770	968,975	38,795	

**Supervisor: Miller /Eric J**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	OXYGEN ALLIANCE/ EXPENSES /CH	Multi-Sponsored Consortium	6897893	Simili - Miller	06/01/2005	06/30/2013		0	0	0	0	0	60,892	60,892	0	6897893
<b>Supervisor Total:</b>							0	0	0	0	0	0	60,892	60,892	0	

**Supervisor: Miller /Robert C**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6893987	Human-Centered Location Navigation	07/01/2002	06/30/2004	0	0	0	0	0	0	87,596	87,596	-0	6893987
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6914338	T-Party: Web Personalization	09/01/2006	08/31/2013	0	10,837	3,223	5,032	9,682	28,775	1,384,320	1,384,320	-0	6914338

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6928562	Qmulus Education: Miller	09/01/2013	08/31/2014	33,212	71,398	24,616	51,923	73,052	254,200	325,000	254,200	70,800	6928562
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917082	Crowd : A Platform For On-Demand Query-	04/01/2011	09/30/2013	0	18,059	5,736	682	12,515	36,993	300,461	300,461	0	6917082
6924643	IIS-1111044	NSF	6924643	Collaborative Research: Programming With	09/01/2011	08/31/2014	10,864	9,594	2,881	17,211	19,048	59,598	369,067	140,262	228,805	6924643
Supervisor Total:																44,076    109,888    36,456    74,849    114,298    379,566    2,466,444    2,166,839    299,605

**Supervisor: Mithal /Arvind  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6849400	Malleable Architectures For Adaptive Com	07/01/1999	06/30/2004	0	0	0	0	0	0	550,000	550,000	0	6849400
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6922986	T-Party: High Performance Architecture F	09/01/2010	08/31/2014	44,978	12,992	4,396	58,727	42,869	163,962	890,230	832,597	57,633	6922986
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6924528	Angstrom: Arvind Child	07/01/2010	12/31/2013	39,948	10,955	3,414	34,349	36,816	125,481	188,476	188,476	0	6924528
6924852	PO 7000170673	Lincoln Laboratory	6924852	LI/Mit Research Initiative On Advanced E	09/01/2011	03/24/2014	8,272	685	250	2,167	5,311	16,685	199,974	199,974	-0	6924852
6925093	RES. AGMT. EFF. 1/1/2012	Samsung	6925093	Flash Controllers For Application-Data C	01/01/2012	03/16/2015	15,463	47,305	16,064	26,523	46,831	152,186	352,343	259,301	93,042	6925093
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926919	Rapid Prototyping Of Hardware Security S	01/01/2013	12/31/2013	20,285	12,379	3,712	39,594	22,257	98,227	209,230	209,230	-0	6926919
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926741	Architecture Subsection Of Big Data: Mov	09/01/2012	08/31/2014		16,818	4,813	281	11,183	33,095	100,000	33,095	66,905	6926741

**Primary and Secondary Volume Report by Supervisor**

**Department: Comp Sci & Artificial Intelligence Lab**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6929208	PO 7000261350	Lincoln Laboratory	6929208	Speeding Up Big Data Analytics Using Fla	01/01/2014	12/31/2014	31,516	9,470	2,913	25,611	23,085	92,595	175,000	92,595	82,405	6929208

**Supervisor Total:**

160,461	110,605	35,562	187,251	188,353	682,231	2,665,252	2,365,267	299,985
---------	---------	--------	---------	---------	---------	-----------	-----------	---------

**Supervisor: Morris /Robert Tappan**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6890579	Cat Net: Q Scalable Wireless Network Inf	07/01/2000	06/30/2004	0	0	0	0	0	0	800,000	800,000	-0	6890579
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891104	O2P: Morris	05/01/2000	06/30/2006	0	0	0	0	0	0	305,000	305,000	-0	6891104

**Supervisor Total:**

0	0	0	0	0	0	0	1,105,000	1,105,000	-0
---	---	---	---	---	---	---	-----------	-----------	----

**Supervisor: Moshkovitz Aaronson /Dana**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926169	CCF-12185 47	NSF	6926169	Af: Small: Sliding Scale Problems In Pro	08/01/2012	07/31/2015	14,894	26,659	7,702	24,633	31,638	105,526	492,256	135,819	356,437	6926169

**Supervisor Total:**

14,894	26,659	7,702	24,633	31,638	105,526	492,256	135,819	356,437
--------	--------	-------	--------	--------	---------	---------	---------	---------

**Supervisor: O'Reilly /Una-May**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6928565	Qmulus Education: O'Reilly	09/01/2013	08/31/2014	27,021	3,313	906	30,901	17,829	79,971	80,000	79,971	29	6928565
6922723	DE-SC0005 288	DOE - Chicago	6923122	Zettabricks: A Language Compiler And Run	09/01/2010	08/31/2014	13,393	4,233	1,545	14,457	12,302	45,929	444,547	443,329	1,218	6923122
6925351	PO #400109788	General Electric Company	6925351	Cloud Genetic Programming Phase 2	01/01/2012	12/31/2013	11,644	-1,152	-26	11,607	8,774	30,847	550,000	550,000	-0	6925351

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926659	DE-SC0008923	DOE - Chicago	6927033	Child - O'Reilly	09/01/2012	08/31/2014	8,523	47,448	17,318	10,966	38,785	123,040	164,522	139,041	25,481	6927033
6926724	95916	Mitre Corporation	6926724	Artificial Basis Step-Up Transactions Pr	10/01/2012	09/30/2013	4,870	9,214	3,363	366	9,259	27,072	100,000	100,000	-0	6926724
6929160	100831	Mitre Corporation	6929160	Coevolution Of Tax Plans And Tax Rules	01/13/2014	09/30/2014	13,490	1,094	399	11,595	7,857	34,435	50,000	34,435	15,565	6929160
<b>Supervisor Total:</b>																78,940    64,150    23,506    79,892    94,805    341,293    1,389,069    1,346,775    42,294

**Supervisor: Oliva /Aude**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922498	IIS-1016862	NSF	6922498	Ri: Small: Hierachial Visual Scene Unde	09/01/2010	08/31/2014	0	29,665	9,747	71,557	62,356	173,325	449,184	390,744	58,440	6922498
6922989	5-R01-EY02 NIH 0484-04		6922989	The Gist Of The Space: A Space Centered	10/03/2010	12/31/2014		161,781	56,093	71,785	174,540	464,199	1,569,617	1,317,203	252,414	6922989
6922989	1-R01-EY02 NIH 484-01A1		6924859	Oliva - Child Account	01/01/2011	06/30/2012		0	0	0	0	0	37,151	37,151	0	6924859
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926918	Computational Neuro-Modeling Of Visual M	10/01/2012	09/30/2013	0	43,824	14,205	41,719	50,419	150,167	420,823	420,823	0	6926918
<b>Supervisor Total:</b>																0    235,270    80,045    185,062    287,314    787,691    2,476,775    2,165,921    310,854

**Supervisor: Peh /Li-Shiuan**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916082	Fm - Li-Shiuan Peh	10/01/2009	09/30/2014	88,799	8,513	3,107	96,243	61,118	257,780	0	710,129	-710,129	6916082
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916105	Smart Lees Li-Shiuan Peh	10/01/2011	09/30/2014	40,212	24,015	8,765	41,552	43,038	157,583	0	299,010	-299,010	6916105

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922339	Angstrom: Network Links	07/01/2010	08/31/2013	15,888	1,290	471	4,627	11,242	33,517	143,138	143,138	0	6922339
6927214	3002565045	University of Michigan	6927214	The Center For Future Architectures Rese	01/15/2013	10/31/2014	51,864	9,782	3,170	77,486	37,143	179,445	344,166	215,035	129,131	6927214
<b>Supervisor Total:</b>																-880,008

**Supervisor: Poggio /Tomaso A**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6849200	Adaptive Man-Machine Interfaces	07/01/1999	06/30/2004	0	0	0	0	0	0	430,000	430,000	0	6849200
6890652	MULTI SPONSOR	Multi-Sponsored Consortium	6892689	Perceptual Interfaces For Scene Understa	07/01/2001	03/10/2011	0	0	0	0	0	0	416,087	416,087	0	6892689
<b>Supervisor Total:</b>																0

**Supervisor: Popovic /Jovan**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6892774	Model Reduction For Human And Animal	10/01/2001	06/30/2004	0	0	0	0	0	0	188,043	188,043	-0	6892774
6890652	MASTER AGREEMENT	Multi-Sponsored Consortium	6893732	O2P: Motion Alphabet	07/01/2002	06/30/2006	0	0	0	0	0	0	130,000	130,000	-0	6893732
<b>Supervisor Total:</b>																0

**Supervisor: Rettberg /Randy**

**P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914147	SA5284-112 10	University of California - Berkeley	6914151	Synberc: Child Rettberg	07/01/2006	06/30/2012		0	0	0	0	0	2,209,571	2,209,571	0	6914151
<b>Supervisor Total:</b>																
<b>Supervisor: Rinard /Martin C P067952 Csail - Pi Research</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925988	Rinard - Machine Learning For Big Data	06/01/2012	03/31/2014					0	0	0	0	0	6925988
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891105	O2P: Rinard	05/01/2000	06/30/2014		8	3	102	56	168	150,000	157,463	-7,463	6891105
6919121	IIS-0835652	NSF	6919121	Cdi-Type li: Exploiting Collective Human	09/01/2008	08/31/2014	59,189	5,148	1,879	60,877	44,877	171,969	483,333	418,334	64,999	6919121
6920220	CCF-09052 44	NSF	6920220	Shf: Medium: Exposing And Eliminating Er	09/01/2009	08/31/2013	10,656	966	352	1,946	8,418	22,337	599,724	599,724	0	6920220
6922246	CCF-10362 41	NSF	6922246	Eager: Profile And Transformation Driven	08/01/2010	07/31/2014	59,047	4,987	1,820	52,797	43,156	161,806	249,426	224,768	24,658	6922246
6922988	10-C-7026-MIT	Kestrel Institute	6922988	Confinement Of New Executable Software B	08/19/2010	11/30/2014	50,616	163,867	59,812	391,255	311,990	977,540	3,142,338	3,243,800	-101,462	6922988
6924701	FA8650-11-C-7192	Defense Advanced Research Projects Agency	6924701	Cloud Intrusion Detection And Repair	09/30/2011	09/30/2015	68,257	74,934	27,209	639,668	396,856	1,206,925	3,392,021	2,573,831	818,190	6924701
6925318	FA8750-12-2-0110	Air Force Research Laboratory	6925318	Provably Safe Android Apps	02/10/2012	02/10/2015	31,461	82,058	29,951	1,491,207	205,040	1,839,717	4,622,490	3,551,606	1,070,884	6925318
6928881	FA8750-14-2-0004	Air Force Research Laboratory	6930005	Rinard - A General-Purpose Probabilistic	11/13/2013	11/05/2014					0	102,305		0	102,305	6930005

**Primary and Secondary Volume Report by Supervisor**

**Department: Comp Sci & Artificial Intelligence Lab**

**Fiscal Period 201412**

		Supervisor Total:	279,225	331,967	121,027	2,637,85	1,010,39	4,380,46	12,741,637	10,769,525	1,972,113
--	--	-------------------	---------	---------	---------	----------	----------	----------	------------	------------	-----------

**Supervisor: Rivest /Ronald L**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926061	Rivest - Virtual Digital Trust	06/01/2012	05/31/2014		0	0	0	0	0	281	281	-0	6926061
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6862800	Epoch Research/Rivest	01/01/1999	03/31/2004		0	0	0	0	0	30,000	30,000	-0	6862800
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891106	O2P: Rivest	05/01/2000	06/30/2010		0	0	0	0	0	344,932	344,932	-0	6891106
6922872	SUBAWARD #4101-38045	Purdue University	6922874	Emerging Frontiers Of Science Of Informa	08/01/2010	01/31/2015	25,623	27,678	8,119	22,778	41,306	125,504	500,150	450,108	50,042	6922874
<b>Supervisor Total:</b>							25,623	27,678	8,119	22,778	41,306	125,504	875,363	825,321	50,042	

**Supervisor: Roy /Nicholas**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6899435	IIS-0546467	NSF	6899435	Career: Model Probability Planning For	07/01/2006	06/30/2013	0	-356	-126	-3,647	-2,370	-6,499	479,685	479,685	-0	6899435
6916581	MURI N00014-07-1-0749	Navy - ONR	6916652	Muri: Nick Roy Child Account: Cognitivel	08/01/2007	06/01/2014	666	-491	-179	2,109	871	2,976	486,812	486,754	58	6916652
6919403	N00014-09-1-0641	Navy - ONR	6919403	Autonomy For Micro Air Vehicles To Suppo	03/01/2009	05/31/2014		0	0	0	0	0	0	498	-498	6919403
6919403	N00014-09-1-0641	Navy - ONR	6919409	Dod Cap Funds - Fy09 Appropriation	03/01/2009	05/31/2011	0	0	0	0	0	0	140,131	140,131	-0	6919409
6919403	N00014-09-1-0641	Navy - ONR	6921264	Fy10 Dod Capped Funds	03/01/2009	05/31/2011	0	0	0	0	0	0	178,557	178,557	0	6921264
6919403	N00014-09-1-0641	Navy - ONR	6923100	Fy11 - Non Capped Funds	11/19/2010	05/31/2014	17,792	22,639	8,263	191,910	36,581	277,185	691,483	669,355	22,128	6923100

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6919428	N00014-09-1-0625	Navy - ONR	6919648	Child-Roy - Dod Fy 09 & 10 Capped Funds	06/01/2009	09/30/2014		0	0	0	0	0	177,435	177,435	-0	6919648	
6919428	N00014-09-1-0625	Navy - ONR	6925006	Child - Roy Uncapped Funds Fy11 + Fy12	12/17/2010	10/31/2013		0	0	0	0	0	65,037	65,037	0	6925006	
6921196	1141207-23 6214	Carnegie-Mellon University	6921196	Decentralized Reasoning In Reduced Infor	07/01/2009	06/30/2014	17,316	55,732	20,342	53,614	83,669	230,672	626,169	751,041	-124,872	6921196	
6923074	4500000228	Boston University	6922340	Muri: Topic #2 Adaptive Cognitive Maps F	08/01/2010	07/31/2015	45,625	14,952	5,458	32,654	43,739	142,428	658,799	519,233	139,567	6922340	
6923074	4500000228	Boston University	6923074	Muri: Topic #2 Adaptive Cognitive Maps F	08/01/2010	07/31/2015			0		0	0	125,860		0	125,860	
6923517	741274	BAE Systems Info & Electronic Systems Integration, Inc	6924057	Roy-Child	01/01/2011	09/30/2014	20,495	2,483	906	25,571	21,645	71,100	193,147	187,079	6,068	6924057	
6924104	N00014-11-1-0688	Navy - ONR	6924538	Nonparametric Bayesian Models To Represe	06/01/2011	09/30/2014	47,668	4,504	1,644	48,213	38,981	141,011	232,500	317,259	-84,759	6924538	
6924517	AGRMT DTD 9/1/11	Battelle Memorial Institute	6924517	Mav Navigation And Control Using A Monoc	09/01/2011	06/30/2013		0	83	30	1,077	593	1,783	100,763	100,763	0	6924517
6926729	PO 4100734299	Lockheed Martin Advanced Technology Laboratories	6926729	Optimus - Open Architecture	10/05/2012	03/06/2014	38,327	36,075	12,124	58,734	58,211	203,471	224,480	224,480	0	6926729	
<b>Supervisor Total:</b>								187,889	135,621	48,461	410,235	281,919	1,064,12	4,380,858	4,297,307	83,551	

**Supervisor: Rubinfeld /Ronitt P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6923488	CCF-10651 25	NSF	6923488	Af:Medium:Taming Massive Data With Sub-L	03/01/2011	02/28/2015	24,454	31,363	9,175	20,073	45,138	130,203	750,406	410,135	340,271	6923488

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926434	CCF-12174 23	NSF	6926434	Af: Small: Local Computation Algorithms	09/01/2012	08/31/2014	46,082	10,978	3,518	48,793	38,429	147,800	250,000	205,628	44,372	6926434
<b>Supervisor Total:</b>																
<b>Supervisor: Rudolph /Larry P067952 Csail - Pi Research</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI SPONSOR	Multi-Sponsored Consortium	6892688	O2P: Communications Oriented Routing Envir	07/01/2001	06/30/2008	0	0	0	0	0	0	868,402	868,402	0	6892688
6890652	O2P: TAIWAN WORKSHOP FY03	Multi-Sponsored Consortium	6894422	O2P: Taiwan Workshop Fy03	07/01/2002	06/28/2006		0	0	0	0	0	99,978	99,978	0	6894422
6890652	AGMT. DTD. 6/18/03	Multi-Sponsored Consortium	6895109	O2P: Rudolph	07/01/2003	06/28/2006	0	0	0	0	0	0	199,973	199,973	0	6895109
<b>Supervisor Total:</b>																
<b>Supervisor: Rus /Daniela L P067914 Csail Hq - Closed Research Mgmt</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6808900	A New Partnership Between The Epoch Foun	01/01/1999	12/31/2014		0	0	0	0	0	266,143	152,950	113,193	6808900
<b>P067950 Csail - Pi Research - Management Account</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917376	Basic Research In Computer Science: Comm	01/01/2008	12/31/2016		0	0		0	0	31,799	-2	31,801	6917376

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917671	Foxconn Management Account	01/01/2008	12/31/2014		27,239	9,026	40,500	38,581	115,346	642,190	468,798	173,393	6917671
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6920761	Ngit Parent Account	09/01/2009	08/31/2014						0	0	0	0	6920761
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6920762	Ngit Project Management	09/01/2009	08/31/2014	0	12,569	4,588	210	8,913	26,280	205,605	175,336	30,269	6920762
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926112	Qcri And Csail Research Collaboration	07/01/2012	06/30/2019		670	245	8,749	4,813	14,477	1,593,249	14,617	1,578,632	6926112
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926247	Director'S Management Plan	06/01/2012	06/30/2015		61,097	15,942	427,660	151,541	656,240	1,500,000	947,075	552,924	6926247

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6895188	O2P: Rus/Navigation With Sensor Network	07/01/2003	06/30/2006	0	0	0	0	0	0	25,000	25,000	-0	6895188
6896321	MIT-BA-GT A-1	Boeing	6899426	D. Rus: Autonomous Snake Robotic Systems	04/01/2006	03/31/2014	0	-252	337	13,226	6,629	19,940	750,240	740,111	10,129	6899426
6896321	MIT-BA-GT A-1	Boeing	6924122	Fab Eq - Soft Robots Driven By Elecrtoma	06/01/2011	03/31/2014				13,875		13,875	49,760	58,900	-9,140	6924122
6896712	MIT-BA-GT A-1	Boeing	6896712	Distributed Control And Learning In Netw	06/01/2004	12/31/2013	0	29,323	9,405	26,518	32,987	98,233	1,619,314	1,619,314	0	6896712
6916013	AGREEME NT DATED 9/18/07	National Research Foundation	6916089	Smart Fm: Daniela Rus	05/01/2010	09/30/2014	22,673	46,372	15,248	21,662	44,360	150,314	0	551,064	-551,064	6916089
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6923353	Activity Modeling And Recognition: Using	01/01/2011	12/31/2014	7,914	58,970	17,712	75,733	73,537	233,865	822,933	717,206	105,727	6923353
6919048	AGMT DTD 1/1/09	Nokia Inc.	6919048	Nokia Master Agreement	01/01/2009	12/31/2014						0	53	0	53	6919048

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919048	AGMT DTD 1/1/09	Nokia Inc.	6919603	Nokia Management Account-Phase II	01/01/2009	12/31/2014		0	0	0	0	0	55,097	55,004	93	6919603
6920027	N00014-09-1-1051	Navy - ONR	6920027	Smart Adaptive Reliable Teams For Persus	06/01/2009	05/31/2015	37,169	30,966	9,630	359,128	54,107	491,000	2,192,492	497,371	1,695,121	6920027
6920027	N00014-09-1-1051	Navy - ONR	6920124	Fy09 Dod Capped Funds	06/01/2009	05/31/2012		0	0	0	0	0	420,284	420,284	-0	6920124
6920027	N00014-09-1-1051	Navy - ONR	6921263	Fy10 Dod Capped Funds	06/01/2009	09/30/2012	0	0	0	0	0	0	1,200,000	1,200,000	0	6921263
6920027	N00014-09-1-1051	Navy - ONR	6922940	Fy11 Dod Uncapped Funds	06/01/2009	05/31/2012		0	0	0	0	0	346,496	346,496	-0	6922940
6920027	N00014-09-1-1051	Navy - ONR	6923920	Fy Appropriations Uncapped Funds	05/12/2011	09/30/2014	4,870	4,302	1,287	386,175	9,046	405,680	1,737,508	1,737,507	1	6923920
6920504	138802, P.O.#10058 889	University of Southern California	6920504	Antidote: Adaptive Networks For Threat A	06/01/2009	07/31/2015	0	11,354	4,011	1,570	10,517	27,452	627,830	554,923	72,907	6920504
6920504	138802	University of Southern California	6921645	Fabricated Equipment: Optically-Guided U	06/01/2009	09/28/2014				0		0	25,000	22,421	2,579	6921645
6923221	MIT-BA-GT A-1	Boeing	6923221	Wing Assembly Automation For The 21St Ce	08/01/2011	10/31/2015		180,400	64,135	22,520	136,646	403,701	1,600,000	765,466	834,534	6923221
6923517	741274	BAE Systems Info & Electronic Systems Integration, Inc	6923517	Coverage By Teams Of Autonomous Ground A	01/01/2011	10/17/2017	17,316	31,650	10,974	21,654	43,519	125,114	324,028	232,669	91,359	6923517
6924225	IIS-1133224	NSF	6924225	Eager: Underwater Optical Communication	07/15/2011	06/30/2014	0	1,062	387	10,659	6,520	18,628	49,999	45,566	4,433	6924225
6924253	IIS-1117178	NSF	6924253	Ri:Small:Collaborative Research:Adaptive	09/01/2011	08/31/2014	0	2,388	705	3,584	3,629	10,306	215,000	69,160	145,840	6924253
6924253	IIS-1117178	NSF	6924996	Fabricated Equipment - Optical Modern Sy	09/01/2011	08/31/2014				0		0	35,000	17,501	17,499	6924996

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925633	CCF-11389 67	NSF	6925633	Collaborative Research: An Expedition In	04/01/2012	03/31/2017	47,679	146,347	47,114	279,905	163,020	684,065	2,854,566	1,119,747	1,734,819	6925633
6925633	CCF-11389 67	NSF	6926367	Fabricated Equipment - Mobile Robots	04/01/2012	03/31/2017				7,000		7,000	31,343	27,180	4,163	6926367
6926365	EFRI-12403 83	NSF	6926365	Efri-Odissei: Programmable Origami For I	08/01/2012	07/31/2016	13,374	170,194	52,217	153,939	145,739	535,463	1,812,802	742,485	1,070,317	6926365
6926365	EFRI-12403 83	NSF	6929219	Fabricated Equipment: M-Blocks	08/01/2012	07/31/2016				16,780		16,780	20,500	16,780	3,720	6929219
6926562	N00014-12-1-1000	Navy - ONR	6926562	Persistent Decentralized Online Tasks (P	09/30/2012	09/30/2017		7,627	2,784	87,819	6,109	104,339	421,000	157,171	263,829	6926562
6926661	IIS-1226883	NSF	6926661	Nri-Large: Collaborative Research: Soft	10/01/2012	09/30/2017	26,758	18,169	2,215	61,570	36,437	145,149	788,454	155,070	633,384	6926661
6926661	IIS-1226883	NSF	6927393	Soft Snake Robot	10/01/2012	09/30/2017				32,328		32,328	33,100	43,446	-10,346	6927393
6929066	PO 7000259926	Lincoln Laboratory	6929066	Graduate Student Research In Fy14 In Sup	01/01/2014	12/31/2014	10,958	867	317	11,166	6,227	29,535	100,000	29,535	70,465	6929066
<b>Supervisor Total:</b>						188,710	841,316	268,277	2,083,921	982,878	4,365,101	22,396,785	13,726,149	8,670,636		

**Supervisor: Saltzer /Jerome H P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
7666700	LETTER DATED 1/22/92	Digital Equipment Corporation	7666700	Short Range Objectives For Library 2000	01/01/1992	12/31/2014		0	0	0	0	0	200,000	193,691	6,309	7666700
<b>Supervisor Total:</b>						0	0	0	0	0	0	0	200,000	193,691	6,309	

**Supervisor: Sanchez Martin /Daniel P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928337	CCF-13183 84	NSF	6928337	Shf:Small: Scalable Memory Hierarchies W	08/01/2013	07/31/2016	5,303	11,376	3,291	829	10,534	31,333	500,000	31,333	468,667	6928337
<b>Supervisor Total:</b>						5,303	11,376	3,291	829	10,534	31,333	500,000	31,333	468,667		

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Seneff /Stephanie**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926241	Opinion Mining And Its Incorporation Int	07/01/2012	06/30/2013		498	177	8	351	1,034	291,965	291,965	0	6926241
6929499	HS311 SUBCONT RACT AGMT	Tufts University	6929499	Assessment Of Food Intake Using Speech-U	09/20/2013	06/30/2015		12,399	4,526	207	8,792	25,924	145,237	25,924	119,313	6929499
<b>Supervisor Total:</b>																
								12,897	4,703	215	9,143	26,958	437,202	317,889	119,313	

**Supervisor: Shah /Julie A**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925166	PO 7000180267	Lincoln Laboratory	6926248	Human-Machine Team Planning	07/01/2012	06/30/2014	0	156	57	2,038	1,211	3,462	120,000	117,367	2,633	6926248
6925217	N00014-12-1-0071	Navy - ONR	6925404	Shah Onr Child	10/01/2011	12/31/2014	-2,664	5,657	1,604	232	2,700	7,529	100,000	100,061	-61	6925404
6926461	AGMT DTD 9/1/12	BMW of North America, LLC	6926461	Mobile Robot Assistants On The Automotiv	09/01/2012	08/31/2014	23,688	23,469	6,999	102,528	37,529	194,213	453,290	303,009	150,281	6926461
6928599	IIS-1317445	NSF	6928599	Nri:Small:Collaborative Research: Adapti	09/15/2013	08/31/2016		1,983	455	33	1,256	3,727	319,728	3,727	316,001	6928599
6928654	N00014-13-1-0710	Navy - ONR	6928654	Human-Guided Teleautonomy For Remote Mob	06/15/2013	06/14/2015		211	77	210,256	1,517	212,062	1,524	212,062	-210,538	6928654
6928654	N00014-13-1-0710	Navy - ONR	6930172	Fab Equipment: Mobile Dexterous Robot	06/15/2013	08/31/2014						0	371,064	0	371,064	6930172
6928769	AGMT DTD 12/1/13	BMW of North America, LLC	6928769	Flexible Scheduling Of Automotive Final	12/01/2013	02/28/2015	104	3,504	210	85	1,951	5,853	160,000	5,853	154,147	6928769
6928774	AGMT DATED 8/15/13	ABB Corporate Research Limited	6928774	Human-Inspired Techniques For Programmin	08/15/2013	08/14/2014		14,592	5,273	2,145	11,261	33,271	80,000	33,271	46,729	6928774
<b>Supervisor Total:</b>																
								21,128	49,572	14,674	317,317	57,424	460,115	1,605,606	775,349	830,257

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Shavit /Nir N.**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926142	CCF-12179 21	NSF	6926142	Shf: Small: Multicore Data-Structures: R	08/01/2012	07/31/2015	40,383	44,032	14,093	50,446	56,070	205,025	500,000	291,297	208,703	6926142
6926659	DE-SC0008 923	DOE - Chicago	6927032	Child - Shavit	09/01/2012	08/31/2014	22,381	27,949	8,142	12,836	30,553	101,862	251,537	170,857	80,680	6927032
6927862	CCF-13019 26	NSF	6927862	Shf: Medium: Collaborative Research: Tra	06/01/2013	05/31/2016	0	45,498	15,061	9,555	35,763	105,877	393,253	105,877	287,376	6927862
<b>Supervisor Total:</b>						62,765	117,479	37,297	72,837	122,385	412,763	1,144,790	568,030	576,760		

**Supervisor: Shirer /Karen**

**P067910 Comp Sci & Artificial Intel Lab Hq**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MASTER AGREEMENT	Multi-Sponsored Consortium	6890652	Oxygen Alliance/Expenses	05/01/2000	06/30/2014		0	0	0	0	0	493,774	493,666	108	6890652
6890652	MULTI SPONSOR	Multi-Sponsored Consortium	6892681	O2P: Oxygen Alliance Management Account	07/01/2001	06/30/2014	0	0	0	0	0	0	1,648,937	1,636,525	12,413	6892681
<b>Supervisor Total:</b>						0	0	0	0	0	0	0	2,142,712	2,130,190	12,521	

**Supervisor: Shor /Peter Williston**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922872	SUBAWARD #4101-38045	Purdue University	6922872	Emerging Frontiers Of Science Of Informa	08/01/2010	01/31/2015		2,038			1,215	3,253	10,000	0	10,000	6922872
6922872	SUBAWARD #4101-38045	Purdue University	6922876	Emerging Frontiers Of Science Of Informa	08/01/2010	01/31/2015	26,671	11,551	3,490	14,847	27,646	84,206	528,801	247,395	281,406	6922876
<b>Supervisor Total:</b>						26,671	11,551	5,528	14,847	28,861	87,459	538,801	247,395	291,406		

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Shrobe /Howard E**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891113	Collaborative Technologies	05/01/2000	06/30/2008	0	0	0	0	0	0	1,571,561	1,571,561	-0	6891113
6928097	N00014-13-1-0878	Navy - ONR	6928097	Metanorm- A Multidisciplinary Approach T	09/01/2013	08/31/2014		107,897	39,383	26,461	79,325	253,066	783,000	253,066	529,934	6928097
6928733	N00014-14-1-0006	Navy - ONR	6928733	Defeating Code Resue Attacks Using Minim	11/01/2013	10/31/2016		11,047	4,032	2,511	8,989	26,579	509,831	26,579	483,252	6928733
6928874	AGREEME NT DATED 10/15/13	Mod-2 Systems, LLC	6928874	Cyber Scope Project	10/15/2013	02/28/2014		14,061	5,132	624	10,164	29,982	30,345	29,982	363	6928874
<b>Supervisor Total:</b>					0			133,006	48,547	29,597	98,477	309,627	2,894,737	1,881,189	1,013,549	

**Supervisor: Solar Lezama /Armando**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922342	Angstrom: Goal Programming	07/01/2010	08/31/2013	12,633	7,746	555	995	13,261	35,191	371,785	371,785	-0	6922342
6922725	DE-SC0005 372	DOE - Chicago	6922725	Software Synthesis For High Productivity	09/01/2010	08/31/2014	24,945	19,000	1,581	30,181	37,483	113,190	587,366	584,721	2,645	6922725
6924231	CCF-11163 62	NSF	6924231	Shf:Small:Human-Centered Software Synthe	09/01/2011	08/31/2014	32,075	13,016	3,843	26,030	28,880	103,844	404,779	282,939	121,840	6924231
6925632	CCF-11390 56	NSF	6925632	Collaborative Research: Expeditions In C	04/01/2012	03/31/2017	8,099	65,705	23,109	17,693	63,050	177,657	258,220	225,925	32,295	6925632
6925640	CCF-11617 75	NSF	6925640	Shf: Medium Collaborative Research Marr	09/01/2012	08/31/2016	11,055	11,304	3,163	11,778	13,354	50,652	468,339	63,084	405,255	6925640
6926659	DE-SC0008 923	DOE - Chicago	6927034	Child - Solar-Lezama	09/01/2012	08/31/2014	50,497	15,299	4,436	54,985	41,739	166,955	205,155	202,237	2,918	6927034
<b>Supervisor Total:</b>					139,303			132,070	36,687	141,662	197,768	647,489	2,295,644	1,730,691	564,953	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Sollins /Karen R**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6920048	CNS-09156 29	NSF	6920048	Nets: Small: Kpbase: Core Of The Knownled	09/01/2009	08/31/2013	0	3,200	1,168	53	2,756	7,177	399,813	399,813	-0	6920048	
6926680	CNS-12557 61	NSF	6926680	First Steps In Exploring Pervasive Persi	09/01/2012	08/31/2014	0	10,981	4,008	621	8,003	23,612	89,430	85,335	4,095	6926680	
<b>Supervisor Total:</b>																	
								0	14,181	5,176	674	10,759	30,789	489,243	485,148	4,095	

**Supervisor: Steele /Kenneth M**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6890652	MULTI-SPO NSORED CONSORTI UM	Multi-Sponso red Consortium	6896647	Microphone Array	07/01/2004	12/31/2004				0		0	4,414	4,414	0	6896647	
<b>Supervisor Total:</b>																	
												0	0	4,414	4,414	0	

**Supervisor: Stonebraker /Michael**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6922624	OCI-104795 5	NSF	6922624	Si2-Sse: Scidb- A Scientific Data Manage	09/15/2010	08/31/2014	12,362	7,403	2,311	52,789	25,083	99,949	500,000	444,729	55,271	6922624	
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6926246	Data Tamer	07/01/2012	08/15/2013	0	1,099	401	14,337	7,887	23,724	152,572	152,572	-0	6926246	
6926112	AGRMT EFF. 6/27/12	Qatar Foundation	6928356	Data Base Management	07/01/2013	06/30/2015	62,045	165,358	59,614	108,266	173,199	568,482	565,309	568,482	-3,173	6928356	
<b>Supervisor Total:</b>																	
								74,406	173,860	62,326	175,393	206,169	692,154	1,217,881	1,165,782	52,099	

**Supervisor: Sudan /Madhu**

**P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6892337	Communication In The Presence Of Noise A	07/01/2001	06/30/2004	0	0	0	0	0	0	199,537	199,537	0	6892337
6890652	OXYGEN ALLIANCE/ EXPENSES	Multi-Sponsored Consortium	6897433	O2P: Sudan	01/01/2005	06/30/2010	0	0	0	0	0	0	199,945	199,945	0	6897433
6918056	CCF-08296 72	NSF	6918056	Invariance In Property Testing	09/01/2008	08/31/2013	59	71	26	772	616	1,544	450,000	450,000	-0	6918056
6922872	SUBAWARD #4101-3804 5	Purdue University	6924018	Emerging Frontiers Of Science Of Informa	08/01/2010	01/31/2015	41,836	7,306	1,824	38,390	37,345	126,701	540,000	437,989	102,011	6924018
<b>Supervisor Total:</b>							41,896	7,377	1,850	39,162	37,962	128,246	1,389,481	1,287,471	102,011	

**Supervisor: Sussman /Gerald J**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924252	CNS-11162 94	NSF	6924252	Csr:Shf:Small:Propagator-Based Computing	08/01/2011	07/31/2014	20,646	1,689	617	17,608	13,104	53,664	200,000	193,410	6,590	6924252
<b>Supervisor Total:</b>							20,646	1,689	617	17,608	13,104	53,664	200,000	193,410	6,590	

**Supervisor: Szolovits /Peter**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6893226	Epoch Research: Szolovits	01/01/1999	12/31/2014		399	145	5,202	2,862	8,608	30,000	22,722	7,278	6893226
6890652	MULTI-SPONSOR NSOR	Multi-Sponsored Consortium	6891107	O2P: Szolovits	05/01/2000	06/30/2014	0	191	70	2,497	1,373	4,131	100,000	90,245	9,755	6891107
6918054	5-R01-EB00 1659-07	NIH	6918275	Peter Szolovits - 6918054	08/01/2008	07/31/2013	-3,613	-5,129	-1,821	-1,978	-6,247	-18,788	1,223,749	1,223,749	0	6918275
6918054	3-R01-EB00 1659-07S1	NIH	6920616	Integrating Data, Models, And Reasoning	09/01/2009	08/31/2011		0	0	0	0	0	85,153	85,153	0	6920616
6923075	90TR0002/0 1	Mayo Clinic Rochester	6927841	Sharp Area 4: Secondary Use Of Ehr Data	04/01/2013	12/18/2013	7,478	16,726	6,105	5,254	19,175	54,738	81,814	81,814	-0	6927841

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926114	AGMT EFFECTIVE 07/23/12	University Industry Research Corporation	6926740	Big Clinical Data Modeling	09/01/2012	08/31/2014	20,554	1,813	662	6,767	13,019	42,815	161,756	114,023	47,733	6926740
6927055	106458	Brigham & Women's Hospital	6927055	Informatics For Integrating Biology And	09/15/2012	09/14/2013	17,660	16,414	4,814	5,573	24,675	69,135	120,040	120,040	0	6927055
6927055	106458	Brigham & Women's Hospital	6929369	Informatics For Integrating Biology And	09/15/2013	09/14/2014	26,880	17,672	5,232	22,865	31,548	104,197	116,705	104,197	12,508	6929369
6927177	MIT CKI - 2012-HEAL THCARE-0	Siemens Corporation, Corporate Technology	6927177	Project Analytics And Dashboard For Popu	02/15/2013	12/31/2013	9,563	78,078	22,577	435,641	100,042	645,902	759,816	759,816	-0	6927177
6928530	108787	Brigham & Women's Hospital	6928530	Informatics For Integrating Biology And	09/15/2012	09/14/2014		439	26	556	613	1,635	972	1,635	-663	6928530
6928530	108787	Brigham & Women's Hospital	6929756	Informatics For Integrating Biology And	09/15/2013	09/14/2014		4,982	156	1,004	3,687	9,829	35,722	9,829	25,893	6929756
<b>Supervisor Total:</b>							78,522	131,586	37,965	483,381	190,749	922,203	2,715,726	2,613,221	102,504	

**Supervisor: Tedrake /Russell L  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917864	IIS-0746194	NSF	6917864	Career: Machine Learning Control Of Unde	06/15/2008	05/31/2014	14,119	8,456	2,542	14,045	19,045	58,208	500,000	500,049	-49	6917864
6919971	IIS-0915148	NSF	6919971	Ri:Small:Randomized Feedback Motion Plan	07/15/2009	06/30/2014	15,121	11,124	3,357	21,588	26,429	77,618	450,000	449,790	210	6919971
6922967	N00014-10-1-0951	Navy - ONR	6922967	Provably-Stable Vision-Based Control Of	08/01/2010	09/30/2015				0		0	1,000,000	0	1,000,000	6922967
6922967	N00014-10-1-0951	Navy - ONR	6923036	Fy Appropriations Uncapped Funds	08/01/2010	07/31/2015	37,195	90,967	32,043	881,927	108,115	1,150,246	4,124,562	3,488,238	636,324	6923036
6922967	N00014-10-1-0951	Navy - ONR	6923252	Fabricated Equipment - Set Of Five Unman	08/01/2010	07/31/2015				16,981		16,981	100,000	42,439	57,561	6923252

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922967	N00014-10-1-0951	Navy - ONR	6924330	Fy10 Appropriations: Subject To Dod Cap.	08/01/2010	07/31/2012		0	0	0	0	0	15,243	15,243	0	6924330
6924173	235660	Drexel University	6924173	Mri-R2: Development Of A Common Platform	07/01/2010	06/30/2015						0	0	0	0	6924173
6924173	235660	Drexel University	6924175	Mri-R2: Development Of A Common Platform	07/01/2011	06/30/2015	0	-9,553	-2,712	3,460	-5,476	-14,280	200,000	184,980	15,020	6924175
6924329	W91CRB-1 1-1-0001-IH MC1	Florida Institute for Human and Machine Cognition	6924329	Fastrunner: High Speed, Efficient, Dynam	01/21/2011	09/30/2013	5,328	11,197	3,605	2,733	12,541	35,404	354,895	354,895	0	6924329
6924726	724454	University of Washington	6925088	Tedrake Research Child	07/15/2011	07/31/2014	14,173	3,755	1,168	17,788	11,081	47,965	296,279	233,895	62,384	6925088
6926662	IIS-1161909	NSF	6926662	Ri: Medium: Collaborative Research: Hybr	10/01/2012	09/30/2015	23,732	2,004	732	2,429	14,391	43,289	253,941	132,872	121,069	6926662
<b>Supervisor Total:</b>					109,668	117,951	40,735	960,951	186,126	1,415,43	7,294,920	5,402,401	1,892,519			

**Supervisor: Teller /Seth  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6849000	High-Resolution Mapping And Modeling Of	07/01/1999	06/30/2004	0	0	0	0	0	0	469,938	469,938	-0	6849000
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6870100	Epoch Research/Teller	01/01/1999	12/31/2006		0	0	0	0	0	29,996	29,996	-0	6870100
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6923892	Envoy	05/01/2011	04/09/2014	2,664	2,854	1,042	11,312	8,937	26,808	535,580	535,580	0	6923892
6919048	AGMT DTD 1/1/09	Nokia Inc.	6919412	Scalable Organic Map Infrastructure And	01/01/2009	12/31/2013	0	193	71	2,523	1,388	4,175	775,870	775,870	0	6919412

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924803	2011-IJ-CX-K016	National Institute of Justice	6924803	Divert And Alert: Mitigating And Warning	10/01/2011	09/30/2015	-11,775	3,459	899	-14,753	-5,574	-27,744	445,000	439,568	5,432	6924803
6924803	2011-IJ-CX-K016	National Institute of Justice	6925370	Fabricated Equipment - Mounted Vehicular	10/01/2011	09/30/2015				12,426		12,426	35,000	22,689	12,311	6925370
6924803	2011-IJ-CX-K016	National Institute of Justice	6926649	Divert And Alert: Mitigating And Warning	10/31/2012	09/30/2015	40,157	25,346	7,509	275,288	37,994	386,294	500,000	527,699	-27,699	6926649
6924803	2011-IJ-CX-K016	National Institute of Justice	6928568	Divert And Alert: Mitigating And Warning	10/01/2013	09/30/2015	2,771	216	79	25,632	1,676	30,374	500,000	30,374	469,626	6928568
6925217	N00014-12-1-0071	Navy - ONR	6925217	Prospective Human-Guided Teleautonomy Fo	10/01/2011	12/31/2016	75,056	83,884	29,337	432,291	113,055	733,624	2,075,001	1,507,088	567,913	6925217
6926443	FA8750-12-1-0321	Air Force Research Laboratory	6926443	Assisted Perception, Planning And Contro	06/12/2012	12/10/2014	66,466	401,253	134,982	246,639	407,191	1,256,531	2,059,000	1,698,606	360,394	6926443
6926443	FA8750-12-1-0321	Air Force Research Laboratory	6926990	Fabricated Equipment - Robot Movement Sy	06/12/2012	12/10/2014				60,064		60,064	66,000	67,970	-1,970	6926990
6927976	PURCHASE ORDER #2013-01032	General Dynamics	6927976	Interpretation Of Spatial Language	06/03/2013	05/30/2014	17,273	61,797	22,556	26,119	61,705	189,450	189,485	189,450	35	6927976
6929669	3003000672	University of Michigan	6929669	Supervised Teleautonomy For Agile Mobi	02/01/2014	09/12/2014	2,532	3,106	150	144	2,954	8,887	80,000	8,887	71,113	6929669
<b>Supervisor Total:</b>							195,144	582,108	196,624	1,077,684	629,328	2,680,884	7,760,869	6,303,715	1,457,155	

**Supervisor: Tenenbaum /Joshua B**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6893756	Theory And Application Of Concept Learin	07/01/2002	06/30/2004	0	0	0	0	0	0	120,000	120,000	0	6893756
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6896042	Ntt: Learning Semantic Structure	07/01/2003	12/31/2006	0	0	0	0	0	0	250,000	250,000	0	6896042

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6915068	Learning Semantic Structure: Scalable Ap	01/01/2007	12/31/2007	0	0	0	0	0	0	90,000	89,083	917	6915068
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6917750	Ntt: Learning Semantic Structure	01/01/2008	12/31/2008		0	0	0	0	0	90,000	88,884	1,116	6917750
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6919189	Ntt: Learning Semantic Structure-Scalabl	01/01/2009	12/31/2009	0	0	0	0	0	0	90,000	90,000	-0	6919189
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6921581	Learning Semantic Structure: Scalable AI	01/01/2010	12/31/2010	0	0	0	0	0	0	90,000	90,000	-0	6921581
6923078	1015GNA12 6	University of California	6923297	Knowledge Representaion, Reasoning And L	08/01/2010	09/30/2011		0	0	0	0	0	47,875	47,875	0	6923297
6923078	1015GNA12 6	University of California	6925030	Year 3 Tenenbaum	10/01/2011	09/30/2012	0	0	0	0	0	0	65,043	65,043	-0	6925030
6923078	1015GNA12 6	University of California	6927566	Knowledge Representaion, Reasoning And L	10/01/2012	07/31/2013		8,923	2,726	1,490	8,070	21,209	49,899	49,899	0	6927566
6923078	1015GNA12 6	University of California	6928413	Knowledge Representaion, Reasoning And L	08/01/2013	07/31/2015		4,003	1,162	2,881	4,904	12,950	12,950	12,950	-0	6928413
6923078	1015GNA12 6	University of California	6929804	Knowledge Representaion, Reasoning And L	08/01/2010	07/31/2015		4,702	1,345	79	3,769	9,894	30,000	9,894	20,106	6929804
6926767	1570-MIT-SCI	Scientific Systems Company, Incorporated	6926767	Automated Bayesian Crosscat (Abc) Family	10/10/2012	09/19/2014	10,714	4,228	1,543	11,405	11,086	38,976	200,000	150,164	49,836	6926767
6927394	1571-MIT-SCI	Scientific Systems Company, Incorporated	6927394	Ir/Rf Spark: Ir/Rf Fusion With Stochasti	12/01/2012	05/31/2013		1,006	357	-40	708	2,031	30,000	30,000	-0	6927394
<b>Supervisor Total:</b>							10,714	22,862	7,134	15,815	28,536	85,060	1,165,767	1,093,792	71,974	

**Supervisor: Terman /Christopher J P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898261	T-Party: Balakrishnan: Cartel	06/01/2005	08/31/2005	0	0	0	0	0	0	81,234	81,234	0	6898261
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898297	T-Party: Glass: Personal Audio Archive	06/01/2005	08/31/2005	0	0	0	0	0	0	99,554	99,554	-0	6898297
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898337	T-Party: Durand: Computational Photograp	06/01/2005	08/31/2005	0	0	0	0	0	0	37,022	37,022	-0	6898337
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898338	T-Party: Kaashoek/Morris: Uia-A User Inf	06/01/2005	08/31/2005	0	0	0	0	0	0	44,320	44,320	0	6898338
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898403	T-Party : Lynch : Virtual Nodes	06/01/2005	01/15/2006	0	0	0	0	0	0	22,031	22,031	0	6898403
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898404	T-Party : Ward : Adoptable Devices	06/01/2005	08/31/2005	0	0	0	0	0	0	30,282	30,282	0	6898404
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898405	T-Party : Darrell/Freeman: Perception Ap	06/01/2005	08/31/2005	0	0	0	0	0	0	62,609	62,609	0	6898405
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898406	T-Party : Demaine : Augmented Reality	06/01/2005	08/31/2005	0	0	0	0	0	0	41,630	41,630	0	6898406
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6920699	T-Party: Telepresence Technologies	09/01/2009	08/31/2013	0	0	0	0	0	0	90,090	90,090	-0	6920699
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6925826	T-Party: Education	04/01/2005	08/31/2014	-464	62,798	10,678	9,769	40,172	122,953	458,317	170,250	288,067	6925826
<b>Supervisor Total:</b>								-464	62,798	10,678	9,769	40,172	122,953	967,088	679,022	288,067

**Supervisor: Tidor /Bruce  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895450	Child Account Of 6890450: Re-Engineering	09/01/2003	05/31/2007	0	0	0	0	0	0	48,967	48,967	-0	6895450

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895581	Child Account Of 6895450: Re-Engineering	10/01/2003	12/31/2006	0	0	0	0	0	0	346,065	346,065	-0	6895581
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915330	Understanding Sequence & Structural Dete	09/01/2007	12/31/2011	0	0	0	0	0	0	429,300	429,300	-0	6915330
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916057	Biosym: Tidor	10/01/2008	12/31/2013	14,181	1,122	410	10,838	8,059	34,610	0	293,791	-293,791	6916057
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916161	Biosym Phase Ii Tidor	01/01/2014	12/31/2018	17,019	1,357	495	12,170	9,744	40,786	0	40,786	-40,786	6916161
6919344	5-R01-GM0 82209-04	NIH	6919344	Computational Design Of Inhibitor Specif	04/01/2009	06/04/2014	52,509	12,498	3,949	47,939	46,735	163,630	889,906	898,169	-8,263	6919344
6919744	5-R01-GM0 65418-08	NIH	6919744	Packing And Electrostatic Effects On Fol	06/01/2009	05/31/2014	25,347	14,455	3,644	28,299	32,272	104,016	1,010,758	1,010,738	20	6919744
6925288	PO 310770010 S	Glaxo Smith Kline	6928272	Child: Tidor	08/01/2013	07/31/2014	12,425	999	365	10,232	7,172	31,193	30,000	31,193	-1,193	6928272
6926364	AGRMNT DTD 8/1/2012	Pfizer Incorporated	6926404	Mit-Pfizer Collaboration	08/01/2012	07/31/2014	12,425	1,202	439	12,878	8,627	35,570	100,000	35,923	64,077	6926404
6929808	104749SB0 W	Booz, Allen and Hamilton	6929808	Computational Modeling For Pre-Trial Dec	05/07/2014	08/26/2014						0	40,000	0	40,000	6929808
<b>Supervisor Total:</b>							133,907	31,633	9,301	122,355	112,608	409,804	2,894,997	3,134,932	-239,935	

**Supervisor: Torralba /Antonio  
P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6923356	3D Capture And Display For Mobile Device	01/01/2011	12/31/2012	0	0	0	0	0	0	189,857	189,857	0	6923356
6917397	IIS-0747120	NSF	6917397	Career: Integrated System For Object And	04/01/2008	03/31/2013	0	-2,058	-731	-291	-1,728	-4,807	500,000	500,000	0	6917397

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923078	1015GNA126	University of California	6923078	Knowledge Representaion, Reasoning And L	08/01/2010	09/30/2011	0	0	0	0	0	0	167,450	96,535	70,915	6923078
6923078	1015GNA126	University of California	6925029	Year 3 Torralba	10/01/2011	09/30/2012	0	0	0	0	0	0	182,771	182,771	0	6925029
6923078	1015GNA126	University of California	6927565	Knowledge Representaion, Reasoning And L	10/01/2012	07/31/2013	7,534	65,036	21,368	11,733	59,985	165,655	291,962	291,962	0	6927565
6923078	1015GNA126	University of California	6928412	Knowledge Representaion, Reasoning And L	08/01/2013	07/31/2015	7,763	606	221	5,418	5,240	19,248	18,667	19,248	-581	6928412
6923078	1015GNA126	University of California	6929803	Knowledge Representaion, Reasoning And L	08/01/2010	07/31/2015		16,211	5,300	3,611	15,438	40,559	123,031	40,559	82,472	6929803
6925094	1000124387	State Farm Mutual Auto. Insurance, Co.	6925094	Object Annotation And Detection On Mobil	12/05/2011	08/31/2013	0	8,136	1,407	1,436	5,540	16,519	98,446	98,446	0	6925094
6925496	797597	BAE Systems, PLC	6925496	Finder Program	03/08/2012	02/28/2016	0	2,400	876	205	1,927	5,409	201,456	201,090	366	6925496
6925496	797597 PHASE 1B	BAE Systems, PLC	6928207	Finder Program: Phase 1B	04/01/2013	06/30/2014	12,766	32,262	10,467	12,710	31,323	99,527	100,000	99,527	473	6928207
6925496	797597	BAE Systems, PLC	6930167	Finder Program Phase 2A	03/08/2012	06/06/2016						0	60,000	0	60,000	6930167
6926846	AGREEMENT DATED 9/1/12	Nissan Motor Co., Ltd.	6926846	Traffic Scene Understanding With Nissan	09/01/2012	08/30/2014	45,565	86,509	22,256	61,566	90,482	306,379	400,000	358,120	41,880	6926846
<b>Supervisor Total:</b>					73,629	209,101	61,165	96,387	208,207	648,488	2,333,640	2,078,115	255,525			

**Supervisor: Vaikuntanathan /Vinod**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6929037	Practical Computing On Encrypted Data	09/01/2013	08/31/2014	22,409	9,347	893	22,494	17,571	72,714	200,000	72,714	127,286	6929037
6923933	FA8750-11-2-0225	Air Force Research Laboratory	6928527	Child-Vaikuntanathan	09/01/2013	03/02/2015		392	143	5,190	3,388	9,113	140,575	9,113	131,462	6928527

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929738	CNS-13506 19	NSF	6929738	Career: Computing On Encrypted Data	04/15/2014	03/31/2019						0	74,957	0	74,957	6929738

**Supervisor Total:** 22,409 9,739 1,036 27,684 20,959 81,827 415,532 81,827 333,705

**Supervisor: Ward /Stephen A**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6893227	Epoch Research: Ward	01/01/1999	12/31/2014		33	12	425	234	703	30,000	30,074	-74	6893227	
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891108	O2P: Ward	05/01/2000	06/30/2008		0	0	0	0	0	850,000	850,000	0	6891108	
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6898883	T-Party: Just Play	04/01/2005	08/31/2009		0	0	0	0	0	1,779,680	1,779,680	0	6898883	
6897576	AGMT. DTD. 04/01/05	Quanta Computer, Inc.	6920701	T-Party:Fog Computing	09/01/2009	08/31/2013		5,792	871	198	1,358	3,885	12,103	1,013,711	1,013,711	-0	6920701
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6928564	Qmulus Education: Ward	09/01/2013	08/31/2014		61	22	792	436	1,311	115,000	1,311	113,689	6928564	

**Supervisor Total:** 5,792 964 232 2,575 4,554 14,117 3,788,391 3,674,776 113,615

**Supervisor: Weiss /Ron**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922440	162K971	University of Wisconsin	6922440	Multistability In Biological Networks	08/01/2010	07/31/2011	0	-5,948	-2,082	0	-5,065	-13,095	75,605	75,605	-0	6922440

**Supervisor Total:** 0 -5,948 -2,082 0 -5,065 -13,095 75,605 75,605 -0

**Supervisor: Weitzner /Daniel J**

**P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928797	0130-1457	Ford Foundation - All Other	6928797	Mit Information Policy Initiative	10/01/2013	09/30/2015		166,968	60,943	6,217	23,413	257,541	910,200	257,541	652,659	6928797

**Supervisor Total:**

**Supervisor: Williams /Brian C  
P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896935	MIT-BA-GT A-1	Boeing	6896935	Robust Team-Level Coaching And Adaption	06/01/2004	12/31/2015	70,997	52,550	16,723	115,987	105,273	361,530	2,615,171	2,098,279	516,892	6896935
6896935	MIT-BA-GT A-1	Boeing	6919093	Fabricated Equipment: Uav	01/01/2009	12/31/2014				28,349		28,349	181,102	65,875	115,227	6919093
6922608	IIS-1017992	NSF	6922608	Ri: Small: Plan Execution For Continuous	09/15/2010	08/31/2014	30,121	26,840	7,879	24,740	41,276	130,856	298,807	282,257	16,550	6922608
6923394	7000139220	Lincoln Laboratory	6923394	Autonomous Robot Control Via Autonomy Le	01/01/2011	09/30/2013	0	8,138	2,365	6,090	9,061	25,653	199,824	199,824	0	6923394
6924701	FA8650-11-C-7192	Defense Advanced Research Projects Agency	6925699	Williams - Mission-Oriented Resilience T	04/08/2012	09/30/2015	50,372	46,800	16,572	73,961	84,423	272,129	400,000	467,023	-67,023	6925699
6926079	FA9550-12-1-0348	Air Force Office of Scientific Research - AFOSR	6926079	Robust Coordination Of Autonomous System	07/01/2012	06/30/2015	47,105	13,641	3,624	42,683	37,579	144,632	448,440	213,053	235,387	6926079
6926416	7000202257	Lincoln Laboratory	6926416	Robust, Query-Driven Coordination Of Veh	06/01/2012	05/31/2014	13,393	9,753	1,295	32,703	27,521	84,664	190,389	189,877	512	6926416
6928644		Mitsubishi	6928644	Topological Learning Of Hybrid Models Fo	09/01/2013	08/31/2014	30,441	8,081	2,511	29,446	21,739	92,218	132,644	92,218	40,426	6928644
<b>Supervisor Total:</b>								242,428	165,804	50,969	353,959	326,872	1,140,03	4,466,377	3,608,407	857,970

**Supervisor: Winston /Patrick H  
P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919732	N00014-09-1-0597	Navy - ONR	6919738	Csail Winston Fy2009	03/01/2009	02/28/2014	0	0	0	0	0	0	298,633	298,633	0	6919738
6919732	N00014-09-1-0597	Navy - ONR	6921736	Csail Winston - Fy'11 - Fy'14 Expenses	03/01/2009	12/31/2012	0	1	0	0	0	1	393,456	393,457	-1	6921736
6919732	N00014-09-1-0597	Navy - ONR	6924652	Csail Winston Fy12 Ecir Conference	03/01/2009	09/30/2014		0	0	0	0	0	10,000	9,986	14	6924652
6919732	N00014-09-1-0597	Navy - ONR	6925770	Csail - Winston Fy'10 Expenses	03/01/2009	02/28/2014	0	0	0	0	0	0	336,834	336,834	-0	6925770
6922106	W911NF-10-2-0065	Army Research Office	6922106	The Mind Of The Mind'S Eye	06/25/2010	01/30/2014	26,351	20,433	6,696	10,780	36,875	101,135	774,526	774,526	-0	6922106
6926063	D12AP00210	U.S. Department of Interior-Fort Huachuca	6926063	Modeling And Shaping Narrative Influence	03/22/2012	06/30/2014	13,091	95,244	28,260	84,738	114,213	335,545	733,638	724,747	8,892	6926063
6926063	D12AP00210	U.S. Department of Interior-Fort Huachuca	6928667	Annotation	03/22/2012	02/28/2014		738	269	9,631	5,724	16,362	16,362	16,362	-0	6928667
6929632	AGREEMENT DATED 1/31/2014	Securboration	6929632	Augmented Reality For Tactical Edge Anal	01/31/2014	07/25/2014		7,849	841	900	4,814	14,404	20,000	14,404	5,596	6929632
6929831	CNS-1405863	NSF	6929831	Ci-P: Toward Unified Tool Support For Li	05/01/2014	04/30/2015		8,316	3,035	139	5,897	17,386	100,000	17,386	82,614	6929831
<b>Supervisor Total:</b>								39,442	132,580	39,102	106,187	167,522	484,834	2,683,449	2,586,335	97,114

**Supervisor: Wittrup /Karl Dane**  
**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895583	Child Account Of 6895450: Re-Engineering	10/01/2003	05/31/2007	0	0	0	0	0	0	461,720	461,720	0	6895583
<b>Supervisor Total:</b>								0	0	0	0	0	0	461,720	461,720	0

**Supervisor: Zeldovich /Nickolai**  
**P067952 Csail - Pi Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	OXYGEN ALLIANCE/ EXPENSES	Multi-Sponsored Consortium	6918799	O2P: Zeldovich Start Up	07/01/2008	06/30/2014		6	2	81	45	134	57,000	54,159	2,841	6918799
6920761	AGMT. DTD. 9/1/09	Northrop Grumman Corporation	6923201	Recovering System Integrity Using Select	09/01/2010	08/31/2011	0	0	0	0	0	0	189,719	189,719	0	6923201
6922742	N66001-10-2-4089	Space and Naval Warfare Systems Center	6922742	Candor: Clean-Slate System Integrity Usi	10/01/2010	09/30/2014	164,197	93,226	27,556	956,081	249,326	1,490,386	3,673,615	3,082,919	590,696	6922742
6923298	CNS-10531 43	NSF	6923298	Career: System-Wide Intrusion Recovery U	04/01/2011	03/31/2016	10,377	7,216	2,132	8,912	12,450	41,086	351,763	66,766	284,997	6923298
6924341	27834090-5 0339-A	Stanford University	6924341	Securing End Hosts Through Decentralized	09/22/2010	09/21/2014	16,500	11,753	3,482	14,178	21,275	67,188	407,341	199,143	208,198	6924341
6927126	7000222054	Lincoln Laboratory	6927126	Fy13 Campus Collaboration Award: Code Ra	09/01/2012	09/01/2013	21,195	1,765	644	22,724	12,671	58,999	58,999	58,999	-0	6927126
6928790	7000254279	Lincoln Laboratory	6928790	Code Randomization Technique	09/01/2013	08/31/2014	24,447	3,239	1,086	23,561	15,323	67,656	74,833	67,656	7,177	6928790
<b>Supervisor Total:</b>					236,715	117,206	34,903	1,025,53'	311,090	1,725,45	4,813,271	3,719,361	1,093,910			

**Supervisor: Zue /Victor Waito**

**P067950 Csail - Pi Research - Management Account**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3942800	AGMT DTD 6/21/98	Nippon Telegraph & Telephone	6734400	Ntt-Lcs Ra Account	08/01/1998	06/30/2004	0	0	0	0	0	0	1,098,048	1,098,048	0	6734400
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6897576	T-Part: Parent Revenue Account	04/01/2005	03/31/2015		0	0	0	0	0	3,177,873	0	3,177,873	6897576
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6897999	T-Party Management	04/01/2005	08/31/2014		84,815	22,942	120,690	114,860	343,307	4,288,719	4,242,167	46,552	6897999
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6924671	T-Party Events & Travel	04/01/2005	08/31/2014		18,721	6,833	244,336	134,409	404,298	1,054,064	937,157	116,907	6924671

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6926732	Csail Student Workshop	04/01/2005	03/31/2015		0	0	0	0	0	22,349	22,349	-0	6926732

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEMENT DATED 1/1/99	EPOCH-IT	6893228	Epoch Research: Zue	01/01/1999	12/31/2014		0	0	0	0	0	210,000	84,206	125,794	6893228
6890984	MASTER AGREEMENT	Multi-Sponsored Consortium	6890984	The Spoken Language Systems Group Affili	07/01/2000	06/30/2014	0	0	0	0	0	0	3,479,100	2,642,622	836,478	6890984
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6897998	T-Party Research Project Parent	04/01/2005	12/31/2014						0	0	0	0	6897998
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6916766	T-Party: Grand Challenge	09/01/2007	12/31/2008	0	0	0	0	0	0	98,950	98,950	0	6916766
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6928563	Qmulus Education: Zue	09/01/2013	08/31/2014	18,623	56,500	17,303	21,185	49,167	162,778	400,000	162,778	237,222	6928563
6920027	N00014-09-1-1051	Navy - ONR	6923522	Fy11 Dod Uncapped Funds	10/01/2010	05/31/2012		0	0	0	0	0	83,504	83,504	-0	6923522
<b>Supervisor Total:</b>								18,623	160,036	47,078	386,210	298,436	910,383	13,912,605	9,371,779	4,540,826
<b>Primary Volume Total</b>								6,962,229	12,143,91	3,970,346	22,007,839	15,764,941	60,849,273	321,852,463	260,530,562	61,321,901

**Secondary Volume**

Supervisor: Ackerman /Mark S

**P068600 Lab For Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI-SPO NSOR	Multi-Sponsored Consortium	6891091	O2P: Ackerman	05/01/2000	04/30/2002		0	0	0	0	0	55,297	55,297	0	6891091
<b>Supervisor Total:</b>								0	0	0	0	0	55,297	55,297	0	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Agarwal /Anant**

**P068600 Lab For Computer Science**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890652	MULTI SPONSOR	Multi-Spons red Consortium	6892682	O2P: Raw-Based H21	07/01/2001	04/30/2003	0	0	0	0	0	0	199,024	199,024	0	6892682

**Supervisor Total:** 0 0 0 0 0 0 199,024 199,024 0

**Supervisor: Chandrakasan /Anantha P**

**P060600 Microsystems Technology Laboratories**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6926823	Chandrakasan - Child Account	09/01/2012	08/31/2014	32,075	10,565	3,856	28,944	28,361	103,801	245,846	174,225	71,621	6926823
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922334	Angstrom: Mtl Child	07/01/2010	12/31/2013	28,388	6,342	2,315	16,319	28,111	81,474	445,336	445,336	0	6922334
6926865	HR0011-13-2-0005	Defense Advanced Research Projects Agency	6927187	Chandrakasan - Child	11/19/2012	11/19/2015	27,776	7,113	1,992	30,764	24,104	91,749	174,224	91,749	82,475	6927187
6928096	AST-13433 36	NSF	6928805	Chandrakasan Child	09/15/2013	08/31/2016	19,555			17,987	11,287	48,828	297,650	48,828	248,822	6928805
<b>Supervisor Total:</b>								107,793	24,020	8,163	94,013	91,863	325,851	1,163,056	760,138	402,918

**Supervisor: Clark /David D**

**P068600 Lab For Computer Science**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
7257800	AGREEMENT DATED 2/27/89	Bell Communications Research Lab	7586000	Project Dawn	08/01/1991	06/30/1999		0	0	0	0	0	120,905	120,905	0	7586000

**Supervisor Total:** 0 0 0 0 0 0 120,905 120,905 0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Etingof /Pavel I**

**P154000 Mathematics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6928768	Quanta Primes	09/01/2013	08/31/2014		16,623	4,655		11,916	33,194	40,000	33,194	6,806	6928768
6928582	CNS-13177 63	NSF	6929243	Twc: Small: Ascend: Architecture For Sec	01/01/2014	12/31/2014	4,498				2,519	7,018	49,967	7,018	42,949	6929243
<b>Supervisor Total:</b>																
							4,498	16,623	4,655		14,435	40,211	89,967	40,211	49,756	

**Supervisor: Fazzoli /Emilio**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919428	N00014-09-1-0625	Navy - ONR	6919650	Child-Fazzoli - Dod Fy 09 & 10 Capped F	06/01/2009	09/30/2014	0	0	0	0	0	0	141,390	141,390	-0	6919650
6919428	N00014-09-1-0625	Navy - ONR	6925008	Child - Fazzoli Uncapped Funds Fy11 +	12/17/2010	09/30/2014		1	0	15	10	26	18,888	18,914	-26	6925008
6922967	N00014-10-1-0951	Navy - ONR	6923195	Fy Appropriations Uncapped Funds	08/01/2010	07/31/2015	50,510	16,414	5,991	42,029	49,821	164,765	615,560	596,789	18,771	6923195
<b>Supervisor Total:</b>																
							50,510	16,415	5,991	42,044	49,831	164,792	775,838	757,093	18,745	

**Supervisor: Gifford /David K**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926630	5-U01-HG0 07037-02	MIT - Internal Cost Sharing	6928601	Cost Sharing Child	09/17/2012	06/30/2014		29,950	8,386		21,468	59,804	64,120	59,804	4,316	6928601
<b>Supervisor Total:</b>																
								29,950	8,386		21,468	59,804	64,120	59,804	4,316	

**Supervisor: Guttag /John V**

**P068600 Lab For Computer Science**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI-SPO NSOR	Multi-Sponsore d Consortium	6891100	O2P: Guttag	05/01/2000	04/30/2003	0	0	0	0	0	0	49,999	49,999	0	6891100
<b>Supervisor Total:</b>																
0      0      0      0      0      0      49,999      49,999      0																
<b>Supervisor: Hill /Christopher N</b>																
<b>P153000 Earth Atmospheric Planetary Sciences</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922723	DE-SC0005 288	DOE - Chicago	6923565	Zettabricks: A Language Compiler And Run	09/01/2010	08/31/2014		3,904	1,425	3,592	5,649	14,571	100,000	99,006	994	6923565
<b>Supervisor Total:</b>																
3,904      1,425      3,592      5,649      14,571      100,000      99,006      994																
<b>Supervisor: How /Jonathan P</b>																
<b>P061090 Hu-Aerofo1</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919428	N00014-09-1-0625	Navy - ONR	6919649	Child-How - Dod Fy 09 & 10 Capped Funds	06/01/2009	09/30/2014	0	0	0	0	0	0	161,977	161,977	-0	6919649
6919428	N00014-09-1-0625	Navy - ONR	6925007	Child - How Uncapped Funds Fy11 + Fy12	12/17/2010	09/30/2014	8,981	56,826	18,575	2,428	59,030	145,840	461,728	356,137	105,591	6925007
<b>P068700 Lab For Information &amp; Decision Systems</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924392	FA8650-11-1-7154	Air Force Research Laboratory	6924672	Nonparametric Representations For Integr	09/01/2011	05/30/2015	32,253	1,660	606	23,771	20,495	78,785	277,442	186,423	91,019	6924672
6924853	SUBCONT RACT 3001996313	University of Michigan	6924976	Child-How	08/22/2011	12/21/2014	32,075	1,957	714	30,108	24,163	89,017	523,154	235,655	287,499	6924976
<b>Supervisor Total:</b>																
73,308      60,443      19,895      56,306      103,688      313,641      1,424,301      940,192      484,109																

**Supervisor: Johnson /Steven G**

**P154000 Mathematics**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925653	CCF-11621 48	NSF	6925799	Shf Af Medium Collaborative Research The	04/01/2012	03/31/2014		8,184	2,292		6,338	16,814	23,540	23,540	-0	6925799

**Supervisor Total:** 8,184 2,292 6,338 16,814 23,540 23,540 -0

**Supervisor: Kanwisher /Nancy**

**P400600 McGovern Institute For Brain Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920194	IIS-0904625	NSF	6920706	Kanwisher Child	09/01/2009	08/31/2013		7,473	2,092	-844	6,504	15,225	353,227	353,227	0	6920706

**Supervisor Total:** 7,473 2,092 -844 6,504 15,225 353,227 353,227 0

**Supervisor: Kellis /Manolis**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927068	7210121-60 00000617	MIT - Internal Cost Sharing	6928279	High-Throughput Sequencing Of Chromatin	09/21/2012	07/31/2013		14,300	4,004		10,250	28,554	28,554	28,554	0	6928279
6927068	5310122-55 00000519	MIT - Internal Cost Sharing	6928453	High-Throughput Sequencing Of Chromatin	08/01/2013	07/31/2014		14,967	4,191		10,728	29,885	29,885	29,885	0	6928453
6927132	6145892/RF S2013072	MIT - Internal Cost Sharing	6927135	Internal Cost Sharing	09/21/2012	07/31/2013		12,647	3,541		9,065	25,253	28,554	28,554	0	6927135
6928813	WA0013305 8/RFS20140 41	MIT - Internal Cost Sharing	6928814	Cost Sharing Child	08/01/2013	07/31/2014		14,967	4,191		10,728	29,885	29,885	29,885	-0	6928814

**Supervisor Total:** 56,880 15,926 40,772 113,579 116,879 116,879 0

**Supervisor: Kim /Sangbae**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925633	CCF-11389 67	NSF	6926845	Child - Kim	04/01/2012	03/31/2017	34,697	1,522	1,489	44,926	34,728	117,363	225,000	213,276	11,724	6926845
6926365	EFRI-12403 83	NSF	6927418	Kim - Child	08/01/2012	07/31/2016	-2,664	43,280	15,797	19,351	45,784	121,547	166,698	148,697	18,001	6927418

**Supervisor Total:** 32,033 44,802 17,286 64,277 80,512 238,910 391,698 361,973 29,725

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Kimerling /Lionel C**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922335	Angstrom: Mpc Child	07/01/2010	08/31/2013	0	88	32	2,959	2,002	5,081	409,238	409,238	0	6922335

Supervisor Total: 0 88 32 2,959 2,002 5,081 409,238 409,238 0

**Supervisor: Lynch /Nancy Ann**

**P068600 Lab For Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890652	MULTI-SPO NSOR	Multi-Sponso red Consortium	6891103	O2P: Lynch	05/01/2000	06/30/2002	0	0	0	0	0	0	49,991	49,991	0	6891103

Supervisor Total: 0 0 0 0 0 0 49,991 49,991 0

**Supervisor: Marzouk /Youssef M**

**P061097 Le- Aerofo8**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926659	DE-SC0008 923	DOE - Chicago	6927035	Child - Marzouk	09/01/2012	08/31/2014	20,137	36,578	12,329	18,364	39,874	127,283	163,049	159,226	3,823	6927035

Supervisor Total: 20,137 36,578 12,329 18,364 39,874 127,283 163,049 159,226 3,823

**Supervisor: McMillan /Leonard**

**P068600 Lab For Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6808900	AGREEME NT DATED 1/1/99	EPOCH-IT	6892407	Epoch-It Research	07/01/2001	12/30/2003	0	0	0	0	0	0	30,000	30,000	0	6892407

Supervisor Total: 0 0 0 0 0 0 30,000 30,000 0

**Supervisor: Oliva /Aude**

**P154500 Brain & Cognitive Science**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922989	1-R01-EY02 484-01A1	MIT - Internal Cost Sharing	6925065	The Gist Of The Space: A Space Centered	10/03/2010	06/30/2012		0	0		0	0	31,027	31,027	-0	6925065
<b>Supervisor Total:</b>																
<b>Supervisor: Polyanskiy /Yury</b>																
<b>P068700 Lab For Information &amp; Decision Systems</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922872	SUBAWARD #4101-38045	Purdue University	6925962	Emerging Frontiers Of Science Of Informa	08/01/2010	01/31/2015	19,745	12,448	3,626	14,467	24,767	75,052	305,000	158,940	146,060	6925962
<b>Supervisor Total:</b>																
<b>Supervisor: Raskar /Ramesh</b>																
<b>P039000 Media Laboratory</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924844	P.O. 10320917	University of California-San Diego	6925411	Task 1.2.6 Raskar Child	08/01/2011	07/30/2013		-16,667	-6,083	0	-13,764	-36,514	46,086	46,086	0	6925411
<b>Supervisor Total:</b>																
<b>Supervisor: Rus /Daniela L</b>																
<b>P060100 Faculty Admin Appointments-Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917664	Research In Theoretical Computer Science	01/01/2008	06/30/2009	0	0	0	0	0	0	99,861	99,861	-0	6917664
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917665	Active Personalization Through Nlp	01/01/2008	12/31/2010	0	0	0	0	0	0	99,898	99,898	-0	6917665
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917666	Bit-Switched Wireless Networks	01/01/2008	12/31/2010	0	0	0	0	0	0	479,999	479,999	0	6917666

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917667	Computational Imaging For Future Display	01/01/2008	12/31/2010	0	0	0	0	0	0	124,477	124,477	0	6917667	
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917668	Real-Time Hand-Tracking As User-Interface	01/01/2008	12/31/2010	0	0	0	0	0	0	329,935	329,935	0	6917668	
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917669	Scene And Object Recognition For Portable	01/01/2008	12/31/2010	0	0	0	0	0	0	232,488	232,488	0	6917669	
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6917670	Speech Understanding In Multimedia Environment	01/01/2008	12/31/2010	0	0	0	0	0	0	549,738	549,738	-0	6917670	
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6918081	Torralba Child	01/01/2008	12/31/2010	0	0	0	0	0	0	317,947	317,947	0	6918081	
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6918298	Child-Adelson	01/01/2008	12/31/2010	0	0	0	0	0	0	152,389	152,389	-0	6918298	
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6918299	Child-Freeman	01/01/2008	12/31/2010	0	0	0	0	0	0	75,577	75,577	0	6918299	
6917376	AGMT. DTD. 1/1/08	Hon Hai Precision Industry Co., Ltd.	6918922	Davis Foxconn Child-User Interface	01/01/2008	12/31/2010	0	0	0	0	0	0	201,511	201,511	-0	6918922	
<b>Supervisor Total:</b>								0	0	0	0	0	0	2,663,821	2,663,821	0	

**Supervisor: Shah /Devavrat**

**P068700 Lab For Information & Decision Systems**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6926673	CNS-11619 64	NSF	6927054	Nets: Medium: Cortex: Rateless Wireless	10/01/2012	09/30/2014	8,728	18,911	6,484	12,177	21,404	67,704	250,000	78,004	171,996	6927054	
<b>Supervisor Total:</b>								8,728	18,911	6,484	12,177	21,404	67,704	250,000	78,004	171,996	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Comp Sci & Artificial Intelligence Lab**  
**Fiscal Period 201412**

**Supervisor: Tedrake /Russell L**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924173	235660	MIT - Internal Cost Sharing	6924176	Cost Sharing Child	07/01/2011	06/30/2013		14,189	3,973		12,259	30,421	56,849	56,849	0	6924176

**Supervisor Total:**

14,189	3,973	12,259	30,421	56,849	56,849	0
--------	-------	--------	--------	--------	--------	---

**Supervisor: Wilson /Matthew A**

**P159300 Picower Institute For Learning & Memory**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923074	450000228	Boston University	6923208	Muri: Topic #2 Adaptive Cognitive Maps F	08/01/2010	07/31/2015		75,730	26,889	9,023	75,362	187,004	615,447	553,454	61,994	6923208

**Supervisor Total:**

75,730	26,889	9,023	75,362	187,004	615,447	553,454	61,994
--------	--------	-------	--------	---------	---------	---------	--------

**Secondary Volume Total**

316,753	409,973	133,361	316,377	582,966	1,759,429	9,548,357	8,173,922	1,374,435
---------	---------	---------	---------	---------	-----------	-----------	-----------	-----------

**Primary and Secondary Volume Total**

7,278,982	12,553,890	4,103,706	22,324,216	16,347,907	62,608,702	331,400,821	268,704,484	62,696,337
-----------	------------	-----------	------------	------------	------------	-------------	-------------	------------

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Alm /Eric J**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926093 -2-0039	W911NF-12	Army Research Office	6926358	Alm: Barrier Immune Organ: Microphysiol	06/01/2012	02/28/2015		49,288	17,578	7,552	41,584	116,002	226,623	184,053	42,570	6926358

**Supervisor Total:**

49,288	17,578	7,552	41,584	116,002	226,623	184,053	42,570
--------	--------	-------	--------	---------	---------	---------	--------

**Supervisor: Asada /Haruhiko**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921945	CBET-0939 511	NSF	6922689	H. Asada Stc	08/01/2010	08/31/2015	17,316	62,333	22,752	38,913	79,544	220,858	669,837	630,493	39,344	6922689
6921945	CBET-0939 511	NSF	6929229	Fabricated Equipment: Multi-Stimuli Syst	08/01/2010	05/30/2014				1,049		1,049	6,000	1,049	4,951	6929229

**Supervisor Total:**

17,316	62,333	22,752	39,962	79,544	221,907	675,837	631,542	44,294
--------	--------	--------	--------	--------	---------	---------	---------	--------

**Supervisor: Bathe /Mark**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925701	N00014-12-1-0621	Navy - ONR	6925701	Computer-Aided Engineering For Nucleic A	04/01/2012	03/31/2014	4,125	45,311	16,189	21,250	50,982	137,857	408,602	399,868	8,735	6925701
6928291	N00014-13-1-0664	Navy - ONR	6928291	High Performance Computing For Nucleic A	06/15/2013	06/14/2014				313,969		313,969	313,969	313,969	0	6928291
6930124	N00014-14-1-0609	Navy - ONR	6930124	Computer-Aided Engineering For Nucleic A	03/01/2014	05/14/2017	2,771	25,690	9,377	5,025	24,003	66,865	162,657	66,865	95,792	6930124

**Supervisor Total:**

6,896	71,001	25,566	340,244	74,985	518,691	885,228	780,702	104,527
-------	--------	--------	---------	--------	---------	---------	---------	---------

**Supervisor: Boyer /Laurie Ann**

**P069200 Department Of Biological Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921945	CBET-0939 511	NSF	6922690	L. Boyer Stc	08/01/2010	08/31/2015		52,909	18,835	16,097	59,292	147,133	687,837	586,996	100,840	6922690

**Supervisor Total:**

**Supervisor: Del Vecchio /Domitilla**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928705	1 P50GM0987 92-01A1	NIH	6928848	Del Vecchio - Mit Cisb	09/25/2013	05/31/2014	83,155	19,083	6,363	83,601	64,033	256,235	275,000	256,235	18,765	6928848
6928705	1 P50GM0987 92-01A1	NIH	6930155	Del Vecchio - Mit Cisb Year 2	06/01/2014	05/31/2015	2,771				1,552	4,323	0	4,323	-4,323	6930155

**Supervisor Total:**

**Supervisor: Essigmann /John M**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926016	5-T32-ES00 7020-38	NIH	6926016	Training Grant In Environmental Toxicolo	07/01/2012	06/30/2014				27	40	67	667,386	504,607	162,779	6926016
6926016	5-T32-ES00 7020-39	NIH	6928047	Training Grant In Environmental Toxicolo	07/01/2013	06/30/2014				482,169	203	482,373	620,632	482,373	138,259	6928047
6926016	5-T32-ES00 7020-39	NIH	6928048	Training Grant In Environmental Toxicolo	07/01/2013	06/30/2014					0	33,588	0	33,588	6928048	
6927561	5-R37-CA08 0024-17 REVISED	NIH	6927561	Intra And Extra-Chromosomal Probes For M	01/25/2013	02/28/2015	33,100	135,345	47,397	44,493	133,159	393,495	723,603	528,991	194,612	6927561

**Supervisor Total:**

**Supervisor: Fraenkel /Ernest**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151	University of California	6923979	Icb Task 3-Fraenkel	12/01/2010	06/30/2014	7,906	12,384	4,324	1,263	17,596	43,473	378,209	378,161	48	6923979

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id		
6919765	KK9151-31	University of California	6929258	Icb Task 3: Fraenkel	12/01/2013	11/30/2014	1,234				691	1,925	100,000	1,925	98,075	6929258		
6921448	5-R01-GM0 89903-05	NIH	6921448	A Systems Biology Approach To Reveal Hun	03/01/2010	02/28/2015	33,100	44,043	12,735	106,649	124,900	321,426	2,353,470	1,988,389	365,081	6921448		
6923380	6147591/RF S2013096	University of Massachusetts Medical Center	6923380	Systems Biology Of Insulin Resistance	03/01/2011	06/28/2014	52,985	89,741	31,666	80,260	146,451	401,103	1,779,537	1,698,774	80,763	6923380		
6925412	0000527996	Children's Hospital Boston	6925412	Developmental Biology Of Human Erythropo	08/15/2011	06/30/2014	-2,750	8,329	3,040	9,692	11,078	29,390	140,040	145,811	-5,771	6925412		
6927230	LETTER AGREEMENT	Children's Hospital Boston	6927230	Collaborative Research Project Between C	01/01/2013	01/31/2014						18,488		18,488	33,109	33,109	0	6927230
<b>Supervisor Total:</b>					92,475	154,497	51,764	216,352	300,717	815,805	4,784,365	4,246,169	538,195					

**Supervisor: Griffith /Linda G**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891477	Beneric Biosensor For Environmental Path	09/01/2000	11/14/2006	0	0	0	0	0	0	1,698,240	1,698,240	0	6891477	
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6893175	Fabricated Equipment Account	03/18/2002	12/31/2006				0		0	133,204	133,204	0	6893175	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916056	Biosym: Griffith	10/01/2008	12/31/2013	5,484	9,525	3,477	2,601	11,809	32,895	0	405,578	-405,578	6916056	
6917789	00003418/4-29429/10578	Rutgers University	6918003	Bioactive Polymer Scaffolds For Repair O	03/10/2008	06/30/2013	0	0	0	0	0	0	506,284	506,284	-0	6918003	
6917789	00003418/4-29429/10578	Rutgers University	6919731	Afirm: Griffith X-Project-Design, Select	03/10/2008	06/30/2013		0	0	0	0	0	56,616	56,616	0	6919731	
6917792	5-R01-DE01 NIH 9523-13		6917792	Bioengineering Polymers For Parsing Cell	06/20/2008	05/31/2014	8,006	0	0	72,375	8,033	88,414	1,743,680	1,738,047	5,633	6917792	
6919765	KK9151-31	University of California	6929259	Icb Task 31: Griffith	12/01/2013	11/30/2014						0	0	0	0	0	6929259

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6920597	5-R01-EB01 0246-05	NIH	6920597	Perfused 3D Tissue Surrogates For Comple	09/30/2009	08/31/2014	38,440	7,523	2,704	288,460	58,226	395,354	1,850,800	1,803,621	47,180	6920597	
6921945	CBET-0939 511	NSF	6923040	L. Griffith Stc	08/01/2010	08/31/2015	33,100	53,449	18,488	49,881	89,204	244,122	728,346	664,883	63,463	6923040	
6925228	5-50741	University of North Carolina-Chapel Hill	6925228	Bioengineering Partnership To Improve Ch	12/01/2011	11/30/2013		5,848	2,135	114	5,428	13,525	154,842	154,842	-0	6925228	
6926093	W911NF-12 -2-0039	Army Research Office	6926093	Barrier Immune Organ: Microphysiology, M	06/01/2012	02/28/2015				3,644,329	-9,051	3,635,279	8,298,878	6,016,534	2,282,344		6926093
6926093	W911NF-12 -2-0039	Army Research Office	6926422	Task 1. Barrier Immune Organ: Microph	06/01/2012	02/28/2015	7,305	156,960	51,103	34,201	122,821	372,390	1,180,553	820,835	359,718		6926422
6926093	W911NF-12 -2-0039	Army Research Office	6926423	Task 2. Barrier Immune Organ: Microph	06/01/2012	02/28/2015	56,535	164,202	52,925	135,403	209,665	618,731	1,379,965	873,088	506,877		6926423
6926093	W911NF-12 -2-0039	Army Research Office	6926424	Task 5. Barrier Immune Organ: Microph	06/01/2012	02/28/2015		143,465	49,694	60,199	137,501	390,860	973,842	656,126	317,716		6926424
6926093	W911NF-12 -2-0039	Army Research Office	6927401	Barrier Immune Organ: Microphysiology, M	06/01/2012	06/30/2014				29,920		29,920	151,149	151,149	0		6927401
6926093	W911NF-12 -2-0039	Army Research Office	6928742	Task 3	06/01/2012	02/28/2015		31,482	11,491	12,448	31,036	86,457	234,939	86,457	148,482		6928742
6926214	1-UH2-TR0 00496-01	MIT - Internal Cost Sharing	6926356	All-Human Micophysical Model Of Metasta	07/24/2012	06/30/2014		6,739	1,887		5,218	13,844	26,150	26,150	0		6926356
6926214	1-UH2-TR0 00496-01	NIH	6926214	All-Human Micophysical Model Of Metasta	07/24/2012	06/30/2015		-520	-242	262,633	-327	261,544	1,118,169	886,475	231,694		6926214
6926214	5-UH2-TR0 00496-02	NIH	6928718	All-Human Micophysical Model Of Metasta	07/01/2013	06/30/2014		46,184	16,857	689,555	42,654	795,250	1,070,402	795,250	275,152		6928718
6926214	3-UH2-TR0 00496-02S1	NIH	6928719	Supplement - All-Human Micophysical Mod	09/15/2013	06/30/2014				91,732	0	91,732	147,729	91,732	55,997		6928719

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926487	5-P50-GM0 68762-10	NIH	6926494	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014	0	0	0	13,809	9,375	23,184	77,458	73,352	4,106	6926494
6928690	60032667 MIT	MIT - Internal Cost Sharing	6928766	Ex Vivo Female Reproductive Tract Integr	09/01/2013	08/31/2014		6,739	1,887		4,830	13,456	13,456	13,456	-0	6928766
6928690	60032667 MIT	Northwestern University	6928690	Ex Vivo Female Reproductive Tract Integr	09/01/2013	08/31/2014		14,272	4,900	1,922	3,267	24,360	47,803	24,360	23,443	6928690
6928831	499K181	MIT - Internal Cost Sharing	6929038	Cost Share Child - Human Ips/Es Cell-Bas	09/19/2013	06/30/2014		6,745	1,889		4,835	13,468	13,456	13,468	-12	6929038
6928831	499K181	University of Wisconsin-Madison	6928831	Human Ips/Es Cell-Based Models For Predi	09/19/2013	06/30/2014		2,850	1,040	480	2,448	6,818	46,800	6,818	39,982	6928831
<b>Supervisor Total:</b>					148,870	655,462	220,235	5,390,06	736,973	7,151,60	21,652,760	17,696,565	3,956,195			

**Supervisor: Grodzinsky /Alan J**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6926538	Drug Delivery System For Treating Osteoarthritis	09/01/2012	08/31/2014	32,075			39,107	27,763	98,945	250,000	144,158	105,842	6926538
6923348	AGMT. DTD. 1/28/11	Merrimack Pharmaceuticals	6923348	Growth Factors For Repair Of Cartilage	02/01/2011	07/31/2013	-152	0	0	2,596	1,331	3,776	280,644	280,644	-0	6923348
6924854	1-R01-RO5 7066-01A2	MIT - Internal Cost Sharing	6924855	Grodzinsky - Cost Sharing Child	08/01/2011	04/30/2014		0	0		0	0	27,388	24,662	2,726	6924855
6924854	1-R01-RO5 7066-01A2	Rush University Medical Center	6924854	Cartilage Degeneration And Repair By Ada	08/01/2011	04/30/2014		4,674	1,706	4,387	6,514	17,281	107,853	107,834	19	6924854
6926093	W911NF-12 -2-0039	Army Research Office	6929274	Grodzinsky: Barrier Immune Organ: Microp	06/01/2012	02/28/2015	1,660	11,757	4,291	419	10,151	28,278	105,438	28,278	77,160	6929274
6926438	1-R01-AR06 0331-01A1	MIT - Internal Cost Sharing	6926505	Internal Cost Sharing Account	09/01/2012	08/31/2014		20,216	5,661		15,655	41,532	83,065	41,532	41,532	6926505

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926438	1-R01-AR06 0331-02	NIH	6926438	Cartilage Repair Using Self Assembling P	09/01/2012	08/31/2014	58,937	92,622	33,807	94,075	139,246	418,687	680,352	563,861	116,491	6926438

**Supervisor Total:** 92,520 129,269 45,465 140,584 200,661 608,499 1,534,740 1,190,970 343,769

**Supervisor: Hammond /Paula T**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921945	CBET-0939 511	NSF	6923041	P. Hammond Stc	08/01/2010	08/31/2015	35,646	47,531	15,494	60,138	84,408	243,217	674,381	645,470	28,910	6923041

**Supervisor Total:** 35,646 47,531 15,494 60,138 84,408 243,217 674,381 645,470 28,910

**Supervisor: Han /Jongyoon**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926487	5-P50-GM0 68762-10	NIH	6926497	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014	0			13,918	624	14,542	69,988	70,188	-200	6926497

**Supervisor Total:** 0 13,918 624 14,542 69,988 70,188 -200

**Supervisor: Imperiali /Barbara**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921945	CBET-0939 511	NSF	6923904	B. Imperiali - Stc	08/01/2010	08/31/2015	16,900	0	0	16,919	15,536	49,355	237,500	237,361	139	6923904

**Supervisor Total:** 16,900 0 0 16,919 15,536 49,355 237,500 237,361 139

**Supervisor: Jasanoff /Alan Pradip**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920442	5-R01-DA02 8299-05	NIH	6920442	Mri Probes For Functional Imaging Ofplas	08/01/2009	08/31/2014	11,000	36,468	12,692	143,393	108,675	312,228	2,706,765	2,683,767	22,998	6920442

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921584	W911NF-10 -1-0059	Army	6921754	New Treatments - Task 3 - Longitudinal N	03/17/2010	11/30/2015		0	0	0	0	0	316,841	369,749	-52,908	6921754
6921584	W911NF-10 -1-0059	Army	6921755	New Treatments - Task 4 - Neuroimaging O	03/17/2010	11/30/2015	0	0	0	0	0	0	646,851	685,086	-38,234	6921755
6921584	W911NF-10 -1-0059	Army	6924832	New Treatments For Stress-Induced Dysreg	03/17/2010	11/30/2015		0	0	-1,116	-674	-1,790	225,654	203,232	22,422	6924832
6921584	W911NF-10 -1-0059	Army	6924833	New Treatments For Stress-Induced Dysreg	03/17/2010	11/30/2015	0	2,949	1,076	46,391	30,136	80,551	225,654	268,458	-42,804	6924833
6924514	5-R01-NS07 6462-04-RE VISION	NIH	6924514	Noninvasive Imaging-Based Electrophysiol	09/01/2011	05/31/2015	42,609	149,664	53,529	87,428	186,596	519,826	1,524,857	1,472,256	52,601	6924514
6928707	1-R21-MH1 02470-01	NIH	6928707	Amino Acid Neurotransmitter Sensors For	09/27/2013	08/31/2014	33,200	49,497	17,391	113,459	105,933	319,480	220,000	319,480	-99,480	6928707
6928708	1-R01-MH1 03160-01	NIH	6928708	Hypermagnetic Engineered Proteins For Fu	09/26/2013	07/31/2014	26,583	76,917	27,425	62,082	94,719	287,727	299,720	287,727	11,993	6928708
<b>Supervisor Total:</b>						113,392	315,494	112,114	451,637	525,385	1,518,02	6,166,343	6,289,754	-123,412		

**Supervisor: Kamm /Roger Dale**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921945	CBET-0939 511	MIT - Internal Cost Sharing	6923492	Nsf Science And Technology Center: Emerg	04/01/2010	08/31/2015		66,276	24,191	2,787	62,947	156,201	472,500	480,720	-8,220	6923492
6921945	CBET-0939 511	NSF	6921945	Nsf Science And Technology Center: Emerg	04/01/2010	08/31/2015	0	72,922	26,617	96,037	104,791	300,367	3,801,106	3,045,454	755,652	6921945
6921945	CBET-0939 511	NSF	6922691	R. Kamm Stc	08/01/2010	08/31/2015	70,352	20,211	6,099	87,004	93,397	277,063	923,953	796,469	127,483	6922691
6921945	CBET-0939 511	NSF	6923601	Nsf Science And Technology Center: Emerg	04/01/2010	08/31/2015				1,405,345		1,405,345	5,991,435	4,469,007	1,522,428	6923601

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>		
6921945	CBET-0939	NSF	6923602	Nsf Science And Technology Center: Emerg	04/01/2010	08/31/2015				78,634		78,634	568,461	330,557	237,904	6923602		
6921945	CBET-0939	NSF	6923603	Nsf Science And Technology Center: Emerg	04/01/2010	08/31/2015				0		0	96,161	96,161	0	6923603		
6921945	CBET-0939	NSF	6923604	Nsf Science And Technology Center: Emerg	04/01/2010	08/31/2015				89,941		89,941	534,961	491,721	43,240	6923604		
6921945	CBET-0939	NSF	6923605	Nsf Science And Technology Center: Emerg	04/01/2010	08/31/2015				1,095,337	0	1,095,337	5,446,496	4,045,053	1,401,443	6923605		
6921945	CBET-0939	NSF	6923606	Nsf Science And Technology Center: Emerg	04/01/2010	08/31/2015	0	0	0	0	0	0	50,491	50,491	0	6923606		
6921945	CBET-0939	NSF	6927697	Nsf Science And Technology Center: Emerg	09/01/2012	08/31/2015				127,218		127,218	282,000	127,218	154,782	6927697		
6921945	CBET-0939	NSF	6927698	Nsf Science And Technology Center: Emerg	09/01/2012	08/31/2015				144,573		144,573	302,000	144,573	157,427	6927698		
6922154	AGMT DATED 6/24/2010	Ortho-McNeil -Janssen Pharmaceuticals, Inc	6924952	Tumor Cell: Microenvironment Interaction	12/01/2011	04/30/2013	0	0	0	0	0	0	273,131	273,131	0	6924952		
<b>Supervisor Total:</b>										70,352	159,410	56,906	3,126,871	261,135	3,674,671	18,742,696	14,350,557	4,392,138

**Supervisor: Keating /Amy E**

**P069200 Department Of Biological Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>		
6926487	5-P50-GM0 68762-10	MIT - Internal Cost Sharing	6926935	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014		0	-0		-0	-0	26,256	26,256	0	6926935		
6926487	5-P50-GM0 68762-10	NIH	6926495	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014	7,854	4,967	1,391	7,213	13,464	34,889	131,728	131,728	0	6926495		
<b>Supervisor Total:</b>										7,854	4,967	1,391	7,213	13,464	34,889	157,984	157,984	0

**Supervisor: Kuldell /Natalie**

**P069200 Department Of Biological Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914147	SA5284-112 10	University of California - Berkeley	6917043	Synberc: Child Kuldell	07/01/2006	06/30/2014		0	0	1,322	0	1,322	217,803	213,022	4,781	6917043

**Supervisor Total:**

**Supervisor: Langer /Robert S**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929414	Langer Parent	10/01/2013	01/23/2019					0	0	0	0	0	6929414	
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929415	Iddh Project 1: Langer	10/01/2013	01/23/2019		2,884	8,824	3,221	6,989	11,132	33,050	60,405	33,050	27,355	6929415
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929420	Iddh Project 2: Langer	10/01/2013	01/23/2019		2,884	8,824	3,221	8,191	11,805	34,925	60,405	34,925	25,480	6929420
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929421	Iddh Project 3: Langer	10/01/2013	01/23/2019		2,890	8,850	3,230	2,682	8,744	26,398	60,405	26,398	34,007	6929421

**Supervisor Total:**

**Supervisor: Lauffenburger /Douglas A**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6919765	KK9151	University of California	6919783	Icb Task 3 Lauffenburger	12/12/2008	06/30/2014		38,600	0	0	29,689	27,063	95,352	1,073,100	1,074,347	-1,247	6919783
6919765	KK9151-31	University of California	6929257	Icb Task 31: Lauffenburger	12/01/2013	11/30/2014		10,313			9,055	5,775	25,143	240,000	25,143	214,857	6929257
6920550	214763	Massachusetts General Hospital	6920550	In Vivo Systems Biology Of Inflammatory	07/20/2009	08/31/2013		-9,689	-3,294	585	-8,430	-20,827	329,743	329,743	0	6920550	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920597	5-R01-EB01 0246-04	NIH	6920632	Perfused 3D Tissue Surrogates For Comple	09/30/2009	08/31/2014		27,646	10,091	9,561	32,077	79,375	433,471	446,932	-13,461	6920632
6922154	AGMT DATED 6/24/2010	Ortho-McNeil -Janssen Pharmaceuticals, Inc	6923769	Tumor Cell Microenvironment Interactions	03/15/2011	04/30/2013	0	0	0	0	0	0	173,425	173,425	-0	6923769
6923381	6147592/RF S2013097	University of Massachusetts Medical Center	6923381	Systems Biology Of Insulin Resistance	03/01/2011	06/28/2014	6,705	42,285	15,434	35,706	63,256	163,386	862,407	766,722	95,685	6923381
6924465	M12A11190 (A08389)	Yale University	6926250	Lauffenburger Child Account	07/01/2012	06/30/2013	0	870	74	170	752	1,866	55,198	55,198	-0	6926250
6924465	M12A11190 (A08872)	Yale University	6928740	Lauffenburger Child	07/01/2013	06/30/2014	8,938			24,081	18,500	51,518	51,841	51,518	323	6928740
6924915	SUBAWARD 219501	Massachusetts General Hospital	6924915	In Vivo Systems Biology Of Neurodegenera	09/01/2011	05/31/2015	2,742	25,871	9,686	23,856	37,324	99,478	335,000	191,024	143,976	6924915
6925317	KK1238	University of California-Santa Barbara	6925317	Multi-Scale Systems Biology Of Military-	09/30/2011	09/29/2014		-817	-298	6,876	3,251	9,012	356,438	137,140	219,298	6925317
6925317	KK1238	University of California-Santa Barbara	6925612	Multi-Scale Systems Biology Of Military-	09/30/2011	09/29/2014	0	3,952	1,443	235	3,406	9,036	118,562	111,861	6,701	6925612
6925437	CONTRACT NO. 174694	Battelle-Pacific Northwest Laboratories	6925437	Center For Application Of Advanced Clinici	02/20/2012	07/31/2014		11,942	4,359	773	10,330	27,404	127,236	114,227	13,008	6925437
6925437	CONTRACT NO. 174694	MIT - Internal Cost Sharing	6926383	Center For Application Of Advanced Clinici	02/20/2012	07/31/2014				3,129	1,893	5,022	0	5,022	-5,022	6926383
6925825	0025089 (120548-1)	University of Pittsburgh	6925825	Spatial Segregation Of Cell Functioning	03/01/2012	11/30/2014	5,156	4,886	1,783	25,471	18,760	56,057	208,414	164,273	44,141	6925825
6926093	W911NF-12-2-0039	Army Research Office	6926359	Lauffenburger: Barrier Immune Organ: Mic	06/01/2012	02/28/2015		147,299	53,729	226,556	125,072	552,655	1,373,337	651,119	722,218	6926359
6926364	AGRMT DTD 8/1/2012	Pfizer Incorporated	6926364	Mit-Pfizer Collaboration	08/01/2012	07/31/2014				3,536	1,862	5,398	0	5,398	-5,398	6926364
6926487	5-P50-GM0 68762-10	NIH	6926488	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014		9,087	3,317	0	8,434	20,838	73,217	73,217	0	6926488

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926487	5-P50-GM0 68762-10	NIH	6926490	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014	32,833			21,605	22,327	76,765	148,618	202,269	-53,651	6926490
6926487	5-P50-GM0 68762-10	NIH	6926491	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014				20,000	13,600	33,600	33,600	33,600	0	6926491
6926487	5-P50-GM0 68762-10	NIH	6926492	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014	5,500	14,591	2,324	27,679	33,925	84,019	356,742	222,692	134,050	6926492
6927451	1216401	Dana Farber Cancer Institute	6927981	Impact Of Mhc Genotype On Ex Vivo T Cell	09/15/2012	09/14/2016	7,174	25,658	9,365	36,606	40,792	119,596	233,280	119,596	113,684	6927981
6927682	2-R01-CA09 6504-11	NIH	6927714	Engineered Antibody Egfr Antagonist Canc	04/01/2013	03/31/2015	39,962	1,839	671	45,021	28,499	115,992	205,730	115,992	89,738	6927714
6928039	4500001279	Boston University	6928368	Year 1 Expenses Gertler/Lauffenberger	04/16/2013	03/31/2014	9,740	40,567	13,534	13,789	38,106	115,736	125,738	115,736	10,002	6928368
6928039	4500001279	Boston University	6930177	Year 2 Expenses - Lauffenburger	04/01/2014	03/31/2015						0	110,000	0	110,000	6930177
6929200	PFIZER-MIT RCA SYNTHETIC BI	Pfizer Incorporated	6929200	Pfizer - Mit Research Collaboration Agree	12/23/2013	12/22/2016		0	0			0	0	0	0	6929200
6930199	PO SC001-0000 000813	Draper Laboratory Incorporated	6930199	Analysis And Modeling Of Parameter Efec	07/01/2014	06/27/2015						0	110,000	0	110,000	6930199
<b>Supervisor Total:</b>							167,663	345,986	122,217	563,978	526,573	1,726,41	7,135,096	5,186,192	1,948,905	

**Supervisor: Lu /Timothy K**

**P069200 Department Of Biological Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6928705	1 P50GM0987 92-01A1	NIH	6928845	Lu - Mit Cisb	09/25/2013	05/31/2014		41,918	15,300	61,459	66,459	185,137	275,000	185,137	89,863	6928845
6928705	1 P50GM0987 92-01A1	NIH	6930152	Lu - Mit Cisb Year 2	06/01/2014	05/31/2015				881	493	1,374	0	1,374	-1,374	6930152

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929200	PFIZER-MIT RCA SYNTHETIC BI	Pfizer Incorporated	6929202	Lu - Cho 2.0	12/23/2013	12/22/2016		35,309	12,835	7,796	31,327	87,267	501,252	87,267	413,985	6929202
<b>Supervisor Total:</b>																
77,227    28,135    70,136    98,279    273,777    776,252    273,777    502,475																

**Supervisor: Matsudaira /Paul T**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
3978565	MOU DATED 9/17/04	The University of Singapore	6898060	Sma2-P. Matsudaira-Csb	07/01/2005	05/01/2009	0				0	0	0	449,943	449,943	-0	6898060
<b>Supervisor Total:</b>																	
0    0    0    0    449,943    449,943    -0																	

**Supervisor: Niles /Jacquin**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916063	Smart Idjacquin Niles	10/01/2009	12/31/2012	0				0	0	0	123,819	123,819	0	6916063
6922758	1-DP2-OD0 07124-01	MIT - Internal Cost Sharing	6923944	Engineered Regulated Rna Localization An	09/30/2010	08/31/2015		29,246	8,189		25,268	62,702	225,302	225,301	0	6923944	
6922758	1-DP2-OD0 07124-01	NIH	6922758	Engineered Regulated Rna Localization An	09/30/2010	08/31/2015	63,158	64,331	21,969	141,963	166,695	458,116	2,512,500	1,844,805	667,695	6922758	
6926722	OCTOBER 5, 2012 OPP106975	Bill & Melinda Gates Foundation	6926722	Enhancing Identification Of Malaria Drug	11/01/2012	04/30/2014	11,413	2,444	892	45,220	0	59,969	100,000	100,000	0	6926722	
6928705	1 P50GM0987 92-01A1	NIH	6928847	Niles - Mit Cisb	09/25/2013	05/31/2014	58,438	31,049	11,024	94,625	79,490	274,625	274,326	274,625	-299	6928847	
6928705	1 P50GM0987 92-01A1	NIH	6930154	Niles - Mit Cisb Year 2	06/01/2014	05/31/2015	8,475	3,958	1,445	908	8,280	23,067	0	23,067	-23,067	6930154	
<b>Supervisor Total:</b>																	
141,483    131,028    43,518    282,716    279,733    878,478    3,235,947    2,591,617    644,330																	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

**Supervisor: Prather /Kristala L**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928705	1 P50GM0987 92-01A1	NIH	6928849	Prather - Mit Cisb	09/25/2013	05/31/2014	22,800	16,485	6,017	83,248	51,945	180,494	275,000	180,494	94,506	6928849
<b>Supervisor Total:</b>																
								22,800	16,485	6,017	83,248	51,945	180,494	275,000	180,494	94,506

**Supervisor: Sasisekharan /Ram**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6892441	Enabling Rational Design Of Anti-Adhesive	09/01/2001	08/31/2003	0	0	0	0	0	0	145,696	145,696	0	6892441
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916018	Smart Infectious Disease Mit	07/01/2007	12/31/2012	0	0	0	0	0	0	1,834,856	1,834,856	-0	6916018
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916131	Smart Id Phase II - Sasisekharan	01/01/2013	12/31/2014	19,350	28,775	10,503	16,831	36,870	112,328	0	134,386	-134,386	6916131
6921900	5-R21-AI09 0121-02	NIH	6921900	Investigating Complex Glycans On Biologi	05/19/2010	04/30/2013	0	0	0	-1	0	-1	432,484	432,484	0	6921900
6922267	5 R37 GM057073-14	MIT - Internal Cost Sharing	6922268	Cost Sharing Child	08/01/2010	07/31/2014		27,460	7,689		23,725	58,873	199,870	162,406	37,465	6922268
6922267	5R37GM05 7073-16	NIH	6922267	Structure-Function Relationship Of Glyco	08/01/2010	07/31/2014	2,742	103,365	37,728	143,612	192,634	480,081	1,528,247	1,442,036	86,210	6922267
6924577	1-R24-GM0 98650-01	MIT - Internal Cost Sharing	6924579	Cost Share	09/15/2011	08/31/2014		21,414	5,996	-2,311	15,185	40,285	110,271	80,421	29,850	6924579
6924577	5-R24-GM0 98650-03	NIH	6924577	Legacy Informatics Resources For Glycomi	09/15/2011	08/31/2014		258,777	94,454	19,137	225,282	597,649	1,903,914	1,588,617	315,297	6924577
6924912	SC001-484	Draper Laboratory Incorporated	6924912	Envelope: Glycan Chemistry	10/01/2011	09/30/2013		8,948	3,266	99,767	67,425	179,405	679,070	679,070	0	6924912

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929086	Infectious Disease And Human Health (Sas)	10/01/2013	01/23/2019						0	1,731,679	0	1,731,679	6929086
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929400	Sasisekharan Parent	10/01/2013	01/23/2019						0	0	0	0	6929400
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929401	Iddh Project 1: Sasisekharan	10/01/2013	01/23/2019	5,525	5,126	1,871	29,148	21,041	62,711	71,692	62,711	8,981	6929401
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929402	Iddh Project 2: Sasisekharan	10/01/2013	01/23/2019	5,523	5,126	1,871	19,624	15,763	47,907	71,692	47,907	23,785	6929402
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929403	Iddh Project 3: Sasisekharan	10/01/2013	01/23/2019	5,552	5,123	1,870	11,565	11,265	35,374	71,692	35,374	36,318	6929403
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929404	Administration And Capacity Building	10/01/2013	01/23/2019		24,788	9,047	4,472	21,452	59,758	327,717	59,758	267,959	6929404
Supervisor Total:					38,692	488,900	174,294	341,843	630,641	1,674,371	9,108,880	6,705,722	2,403,158			

**Supervisor: Schauer /David**

**P069200 Department Of Biological Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916019	Smart Infectious Disease Mit	07/01/2007	07/01/2010		0	0	0	0	0	661,132	661,132	0	6916019
Supervisor Total:					0	0		0	0	0	0	0	661,132	661,132	0	

**Supervisor: Sherley /James L**

**P069200 Department Of Biological Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891803	Beneric Biosensor For Environmental Path	01/01/2001	12/31/2004	0	0	0	0	0	0	505,042	505,042	0	6891803
<b>Supervisor Total:</b>																

**Supervisor: So /Peter T. C.**

**P069200 Department Of Biological Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978565	MOU DATED 9/17/04	The University of Singapore	6898026	Sma2-Csb-Flagship	07/01/2005	06/30/2015						0	25,322	0	25,322	6898026
3978565	MOU DATED 9/17/04	The University of Singapore	6898030	Sma2-Csb-Inter-University Projects (Iup)	07/01/2005	06/30/2015			0		0	0	7,414	0	7,414	6898030
3978565	MOU DATED 9/17/04	The University of Singapore	6898066	Sma2-Csb-Core Facilities Computing	07/01/2005	10/31/2014	5,328	0	0	19,110	7,338	31,776	919,107	928,274	-9,167	6898066
3978565	MOU DATED 9/17/04	The University of Singapore	6898067	Sma2-Csb-Core Facilities Imaging	07/01/2005	10/31/2014	0	0	0	1,925	575	2,500	923,141	928,166	-5,025	6898067
3978565	MOU DATED 9/17/04	The University of Singapore	6898107	Sma2-P. T. C. So-Csb-Iup	07/01/2005	10/31/2014	7,992	0	0	51,346	29,167	88,505	810,281	830,782	-20,501	6898107
6921945	CBET-0939 511	NSF	6922692	P. So Rtc	08/01/2010	08/31/2015		0	0	2,024	1,366	3,389	312,114	312,114	0	6922692
<b>Supervisor Total:</b>																

**Supervisor: Sorger /Peter K**

**P069200 Department Of Biological Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926487	5-P50-GM0 68762-10 REVISED	NIH	6926487	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014		0	0	506,190	0	506,190	1,927,985	1,225,817	702,168	6926487
<b>Supervisor Total:</b>																

**Supervisor: Thilly /William G**

**P069200 Department Of Biological Engineering**

**Primary and Secondary Volume Report by Supervisor**

**Department: Department of Biological Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915390	AGMT. DTD. 5/22/07	United Therapeutics Corporation	6915390	Bell-Shaped Nuclei In Human Tumors	07/01/2007	06/30/2014	19,250	204,222	66,583	141,996	230,582	662,633	4,498,500	4,166,014	332,486	6915390
6927747	AGRMNT DATED FEB 1 2013	Canadian Wind Energy Association	6927747	Wind Turbines And Health: A Critical Rev	02/01/2013	10/31/2014		-8,033	-2,249		-5,758	-16,041	103,791	0	103,791	6927747
<b>Supervisor Total:</b>																
							19,250	196,189	64,333	141,996	224,824	646,592	4,602,291	4,166,014	436,277	

**Supervisor: Tidor /Bruce**

**P069200 Department Of Biological Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 1/31/12	E.I. Du Pont De Nemours & Company	6890357	Du-Pont - Mit Alliance	01/01/2000	01/30/2017		0	0	0	0	0	373,167	111,394	261,773	6890357
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6890449	Du-Pont - Mit Alliance Administration	01/01/2000	01/30/2017		2,230	814	-876	1,214	3,382	2,909,918	2,902,541	7,378	6890449
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6890450	Du-Pont - Mit Alliance Research	01/01/2000	01/30/2017		0	0	0	0	0	408,277	328,040	80,237	6890450
<b>Supervisor Total:</b>																
								2,230	814	-876	1,214	3,382	3,691,362	3,341,975	349,387	

**Supervisor: Voigt /Christopher A.**

**P069200 Department Of Biological Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914147	SA5284-112 10	University of California - Berkeley	6924793	Synberc:Synthetic Biology Engineering	07/01/2011	06/30/2014	5,500	55,809	20,013	118,720	75,931	275,973	682,699	687,094	-4,395	6924793
6919765	KK9151	University of California	6925494	Icb Task 4 Voigt	12/01/2011	06/30/2014		25,177	9,189	18,253	35,781	88,400	229,598	238,504	-8,906	6925494
6919765	KK9151-31	University of California	6929260	Icb Task 31: Voigt	12/01/2013	11/30/2014		3,485	1,272	51	2,693	7,501	120,000	7,501	112,499	6929260
6924376	W911NF-11 -2-0054	Army Research Office	6924597	Multi-Input, Multimodal, Mammalian Infor	08/01/2011	07/31/2016	20,038	0	0	41,111	27,907	89,055	343,736	383,583	-39,847	6924597
6924377	4500000552	Boston University	6924739	Bu-Onr-Child Voigt	07/01/2011	09/30/2014	12,389	-884	-323	16,169	11,297	38,648	400,000	291,114	108,886	6924739

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924399	RESEARCH AGREEMENT	Life Technologies Corporation	6924399	Mit-Life Technologies	08/01/2011	11/30/2014	13,988	80,145	28,934	161,106	106,199	390,371	910,774	838,697	72,077	6924399
6925097	5-R01-GM095765-05	NIH	6925097	Characterization Of Gradient-Responsive	07/01/2011	12/31/2014	6,050	46,543	15,995	122,114	85,609	276,311	1,058,916	885,336	173,579	6925097
6925523	N00014-12-1-0458	Navy - ONR	6925523	Programmable Synthetic Combinatorial Sen	03/01/2012	02/28/2015		24,769	9,041	19,369	32,173	85,351	387,500	263,537	123,963	6925523
6925594	N66001-12-C-4016	Space and Naval Warfare Systems Center	6925725	Voigt-Clio Srawar	03/30/2012	09/29/2014	0	18,787	6,857	14,194	24,102	63,941	332,958	268,681	64,277	6925725
6925624	N66001-12-C-4187	Space and Naval Warfare Systems Center	6925684	Redundant Safety Switches For The Enviro	04/09/2012	04/08/2013				-48	0	-48	257,747	257,747	0	6925684
6925851	HR0011-12-C-0067	Defense Advanced Research Projects Agency	6925851	Establishment Of An Mit Foundry For Mass	05/21/2012	12/04/2014	54,389	109,696	39,720	218,532	232,753	655,090	1,794,975	1,255,036	539,939	6925851
6925851	HR0011-12-C-0067	Defense Advanced Research Projects Agency	6925948	Chris Voigt - Child Account	05/21/2012	08/05/2014				737,348	246,866	984,214	1,604,316	1,662,198	-57,882	6925948
6926089	7083SC	University of California - San Francisco	6926089	A Toolkit For Light-Control Of Molecular	03/01/2012	01/31/2014	7,563	7,488	2,097	16,405	16,316	49,868	157,516	167,007	-9,491	6926089
6926117	AGRMT DTD 2/9/2012	Ginkgo BioWorks, Inc.	6926117	Environment Dependent Copy Protection Of	02/09/2012	08/08/2014	15,833	7,210	2,632	56,348	46,670	128,693	400,000	395,894	4,106	6926117
6926421	2-R56-AI067699-07A1	NIH	6926421	System Dynamics Of The Salmonella Virule	08/16/2012	07/31/2013	0	-6,756	-2,784	978	-3,094	-11,656	279,470	279,470	0	6926421
6926927	5050030-550000527	The Broad Institute, Inc.	6926927	Mit-Broad Center For High-Throughput Syn	11/01/2012	04/25/2015		140,394	51,244	5,785	110,557	307,980	878,409	421,194	457,215	6926927

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927195	N00014-13-1-0074	Navy - ONR	6927195	Next-Generation Genetic Devices: Model-	11/01/2012	10/31/2015	0	99,651	35,696	854,306	183,992	1,173,645	2,079,698	1,299,805	779,893	6927195
6927755	AGRMT DTD 4/1/13	DSM Research	6927755	Itaconic Acid Production In E. Coli: Ass	04/01/2013	08/01/2013		3,814	1,392	6,614	6,619	18,440	51,753	51,753	-0	6927755
6928504	MCB-13311 95	NSF	6928504	Collaborative Research: Nitroplast: A Li	09/01/2013	08/31/2016		58,691	21,135	46,272	64,811	190,909	345,347	190,909	154,438	6928504
6928705	1 P50GM0987 92-01A1	NIH	6928846	Voigt - Mit Cisb	09/25/2013	05/31/2014		54,418	19,862	123,579	101,233	299,092	275,674	299,092	-23,418	6928846
6929065	AGREEMENT DATED 4/1/13 PO 4	DSM Research	6929065	Applying Mit-Broad Foundry Pipeline To O	11/01/2013	10/31/2015		31,645	11,336	24,496	37,787	105,265	320,000	105,265	214,735	6929065
6929216	G111-14-W 4576	Montana State University	6929216	Engineering Synthetic Symbiosis Between	09/01/2013	08/31/2014		18,016	6,001	15,479	16,386	55,882	204,001	55,882	148,119	6929216
6929564	HR0011-14-C-0067	Defense Advanced Research Projects Agency	6929564	The Mit-Broad Foundry: Ta1	03/13/2014	06/12/2014		9,418	3,375	1,366	7,929	22,088	124,072	22,088	101,984	6929564
<b>Supervisor Total:</b>						135,749	787,515	282,684	2,618,541	1,470,51	5,295,011	13,239,158	10,327,386	2,911,772		

**Supervisor: Weiss /Ron**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978688	OPP102443 3	Bill & Melinda Gates Foundation	6923569	Pathogen Sense And Destroy Phase Ii	04/21/2011	03/14/2014	0	23,060	4,977	7,049	3,509	38,595	441,179	441,179	-0	6923569
6914147	SA5284-112 10	University of California - Berkeley	6921118	Synberc:Synthetic Biology Engineering	07/01/2009	06/30/2014	5,500	47,639	17,470	16,986	52,829	140,424	910,238	926,204	-15,966	6921118
6919765	KK9151-1	University of California	6925721	Icb Task 1 Weiss	12/01/2008	06/30/2014	12,375	6,373	2,326	35,258	28,321	84,653	276,549	313,529	-36,980	6925721
6919765	KK9151-31	University of California	6929261	Icb Task 31: Weiss	12/01/2013	11/30/2014	20,700			16,231	10,868	47,800	120,000	47,800	72,200	6929261

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921945	CBET-0939	NSF	6922693	R. Weiss Rtc	08/01/2010	08/31/2015	0	51,126	18,290	65,665	91,180	226,261	918,805	771,428	147,377	6922693
6921945	CBET-0939	NSF	6929516	Fabricated Equipment: Microfluidic Contr	08/01/2010	01/31/2015						0	4,041	0	4,041	6929516
6921992	CCF-09646	NSF	6921992	Cif: Medium: Collaborative Research: Fr	08/15/2010	09/30/2014	6,900	940	343	31,430	19,040	58,652	442,500	451,864	-9,364	6921992
6923476	5-R01-CA15 5320-04 REVISED	NIH	6923476	Microna Expression Profiling Circuits F	11/23/2010	01/31/2015	0	97,589	34,612	346,059	129,789	608,048	1,870,955	1,758,801	112,154	6923476
6923693	PO 7000147774	Lincoln Laboratory	6923693	Development Of A Microfluidic Gene Assem	12/01/2010	03/31/2014		24,033	8,772	5,123	25,602	63,530	228,000	228,116	-116	6923693
6924376	W911NF-11 -2-0054	Army Research Office	6924376	Multi-Input, Multimodal, Mammalian Infor	08/01/2011	07/31/2016		127,670	46,064	174,443	210,422	558,600	1,397,945	1,041,101	356,844	6924376
6924376	W911NF-11 -2-0054	Army Research Office	6924598	Multi-Input, Multimodal, Mammalian Infor	08/01/2011	07/31/2016				215,176	-68	215,108	914,617	756,346	158,271	6924598
6924376	W911NF-11 -2-0054	Army Research Office	6929834	Multi-Input, Multimodal, Mammalian Infor	04/28/2014	07/31/2016				0		0	499,999	0	499,999	6929834
6924377	4500000552	Boston University	6924738	Bu-Onr-Child Weiss	07/01/2011	09/30/2014	14,391	0	0	41,140	30,123	85,654	400,000	340,042	59,958	6924738
6924765	19-1091542	California Institute of Technology	6924765	Efri: Miks: Notch Signaling In Colon Can	09/01/2011	08/31/2015	0	46,478	16,631	39,608	56,094	158,811	500,000	414,020	85,980	6924765
6925851	HR0011-12-C-0067	Defense Advanced Research Projects Agency	6925949	Ron Weiss - Child Account	05/21/2012	08/05/2014	37,165	12,476	4,034	41,405	44,452	139,532	229,000	259,428	-30,428	6925949
6927040	162K971	University of Wisconsin	6927040	Multistability In Biological Networks	08/01/2012	07/31/2013		6,339	2,329	15,606	16,506	40,780	71,642	71,642	0	6927040
6927121	5-R01-CA17 3712-02REVISED	NIH	6927121	Genetic Circuits For High-Throughput, Mu	01/01/2013	12/31/2014	17,775	92,610	33,484	133,585	151,287	428,741	607,811	481,024	126,787	6927121
6927609	LETTER DATED FEB 4, 2013	Anonymous Foundation A	6927609	Collaborative Synthetic Neurobiology Res	02/04/2013	08/31/2014				20,924	0	20,924	616,120	390,924	225,196	6927609

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
692871	222252	Massachusetts General Hospital	6927871	(Advance) Rapid Immunity Via Gene Transf	04/01/2013	04/27/2016	0	73,235	26,731	273,524	209,154	582,644	645,800	623,784	22,016	6927871
6928705	1 P50GM0987 92-01A1	MIT - Internal Cost Sharing	6928852	Cost Sharing Child	09/25/2013	05/31/2014		35,977	10,074		25,789	71,839	73,559	71,839	1,720	6928852
6928705	1 P50GM0987 92-01A1	NIH	6928705	Mit Center For Integrative Synthetic Bio	09/25/2013	05/31/2014						0	0	0	0	6928705
6928705	1 P50GM0987 92-01A1	NIH	6928776	P50 Year One Funding (Carry-Forward Rest	09/25/2013	05/31/2014				3,801	2,129	5,930	0	5,930	-5,930	6928776
6928705	1 P50GM0987 92-01A1	NIH	6928844	Weiss - Mit Cisb	09/25/2013	05/31/2014		102,424	32,675	175,747	173,660	484,507	375,000	484,507	-109,507	6928844
6928705	1 P50GM0987 92-01A1	NIH	6928850	Admin Core - Mit Cisb	09/25/2013	05/31/2014		51,888	17,674	28,891	49,011	147,464	190,800	147,464	43,336	6928850
6928705	1 P50GM0987 92-01A1	NIH	6928851	Ed/Outreach Core - Mit Cisb	09/25/2013	05/31/2014		11,257	4,109	36,929	29,255	81,551	134,198	81,551	52,647	6928851
6928705	1 P50GM0987 92-01A1	NIH	6930151	Weiss - Mit Cisb Year 2	06/01/2014	05/31/2015		2,575	940	3,473	3,913	10,901	0	10,901	-10,901	6930151
6928705	1 P50GM0987 92-01A1	NIH	6930157	Admin Core - Mit Cisb Year 2	06/01/2014	05/31/2015				264	148	412	0	412	-412	6930157
6928705	1 P50GM0987 92-01A1	NIH	6930158	Ed/Outreach Core - Mit Cisb Year 2	06/01/2014	05/31/2015				386	216	603	0	603	-603	6930158
6929200	PFIZER-MIT RCA 12/23/2013	Pfizer Incorporated	6929201	Weiss Cho 2.0	12/23/2013	12/22/2016		32,294	11,416	21,796	36,683	102,189	751,879	102,189	649,690	6929201
6929200	PFIZER-MIT RCA SYNTHETIC BI	Pfizer Incorporated	6929508	Admin Cho 2.0	12/23/2013	12/22/2016		19,566	7,142	2,580	16,401	45,688	162,000	45,688	116,312	6929508
6929285	SUBAWARD 00008317/M CB-13309	University of California - Berkeley	6929157	Child Weiss: Synthetic Biology Of Yeast	09/15/2013	08/31/2014		32,185	11,562	13,761	32,204	89,711	101,322	89,711	11,611	6929157

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929296	AGREEMENT TBD	Phillip T. and Susan M. Ragon Foundation	6929296	Programmable Safer Vaccines For The Prev	01/01/2014	12/31/2014	15,225			10,803	2,284	28,311	115,000	28,311	86,689	6929296
Supervisor Total:																
								130,031	897,735	311,654	1,777,64	1,450,79	4,567,86	12,998,958	10,386,336	2,612,622

**Supervisor: White /Forest M**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922479	GRANT NO. 2009350	U.S.-Israel Binational Science Foundation	6922479	Mutant Egf-Receptors Of Brain Tumors	10/01/2010	09/30/2014	1,375			1,303	217	2,895	39,200	8,918	30,282	6922479
6923382	6147590/RF S2013095	University of Massachusetts Medical Center	6923382	Systems Biology Of Insulin Resistance	01/01/2011	06/28/2014	11,000	14,975	4,193	258,543	73,719	362,431	1,146,735	1,147,187	-452	6923382
6924932	101875.2	University Health Network	6924932	The Ras/Mapk Pathway In Cardiovascular	08/15/2011	07/31/2014	22,000	6,739	1,887	58,848	37,090	126,564	381,198	384,516	-3,318	6924932
6926720	VUMC3886 1	Vanderbilt University	6926720	Year 2	08/01/2012	07/31/2016	6,414	14,975	4,193	1,658	16,298	43,539	147,820	148,008	-188	6926720
6926720	VUMC3886 1	Vanderbilt University	6928293	Vanderbilt Proteome Characterization Cen	08/01/2013	07/31/2014	18,977	25,122	8,947	45,361	55,037	153,443	183,150	153,443	29,707	6928293
6926833	ACCOUNTS CANCELLED	Accounts Cancelled	6928292	Accounts Cancelled	07/01/2012	07/01/2012	0	0	0	0	0	0	0	0	0	6928292
6926833	UCHC6-318 27572	University of Connecticut Health Center	6926833	Dynamics And Topology Of Phosphotyrosine	07/01/2012	06/30/2014	0	-660	-185	6,887	171	6,213	144,683	144,909	-225	6926833
6926833	UCHC6-318 27572	University of Connecticut Health Center	6928265	Year Two	07/01/2013	06/30/2014				1,661	1,005	2,666	225	2,666	-2,441	6928265
6927682	2-R01-CA09 6504-11	NIH	6927715	Engineered Antibody Egfr Antagonist Canc	04/01/2013	03/31/2015	6,875			27,747	15,970	50,592	102,380	52,378	50,002	6927715

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928280	AGREEMENT JULY 2013	Memorial Sloan-Kettering Cancer Center	6928280	Phosphoprotein Profiling Of Liposarcoma	08/01/2013	07/31/2014	5,893			13,242	7,601	26,735	40,000	26,735	13,265	6928280
6928625	UCHC6-318 27572	University of Connecticut Health Center	6928625	Dynamics And Topology Of Phosphotyrosine	07/01/2013	06/30/2014	24,750	25,890	8,336	29,483	45,854	134,314	137,763	134,314	3,449	6928625
<b>Supervisor Total:</b>																97,284      87,040      27,370      444,735      252,963      909,392      2,323,154      2,203,073      120,081

**Supervisor: Yaffe /Michael B**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926487	5-P50-GM0 68762-10	NIH	6926496	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014		37,819	13,804	14,533	44,529	110,685	195,552	191,826	3,726	6926496
<b>Supervisor Total:</b>																37,819      13,804      14,533      44,529      110,685      195,552      191,826      3,726
<b>Primary Volume Total</b>																1,496,177      4,951,241      1,726,372      17,376,123      7,695,439      33,245,353      123,338,640      100,547,918      22,790,723

**Secondary Volume**

**Supervisor: Anand /Lallit**

**P065000 Mechanical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891613	Child Account Of 6891363: Micromechanica	09/01/2000	04/30/2003	0			0	0	0	141,765	141,765	-0	6891613
<b>Supervisor Total:</b>																0      0      0      0      0      141,765      141,765      -0

**Supervisor: Baldo /Marc A**

**P267400 Rle - Patterson/Bourgeois**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6898579	Trap Spectroscopy Of Polymers Oleds	09/01/2005	11/21/2008	0	0	0	0	0	0	470,000	470,000	-0	6898579

**Primary and Secondary Volume Report by Supervisor**

**Department: Department of Biological Engineering**

**Fiscal Period 201412**

Supervisor Total:										0	0	0	0	0	470,000	470,000	-0
-------------------	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---------	---------	----

**Supervisor: Barbastathis /George**

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898257	Barbastathis Child Account	07/01/2005	05/31/2008	0	0	0	0	0	0	208,668	208,668	-0	6898257

Supervisor Total:										0	0	0	0	0	208,668	208,668	-0
-------------------	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---------	---------	----

**Supervisor: Barton /Paul I**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6899014	Mathematical Modeling Of Degradation Mec	01/01/2006	12/31/2008	0	0	0	0	0	0	428,346	428,346	0	6899014

Supervisor Total:										0	0	0	0	0	428,346	428,346	0
-------------------	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---------	---------	---

**Supervisor: Bawendi /Mounig G**

**P152000 Chemistry**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6923250	Directional Scattering From Plasmonic Na	01/01/2011	12/31/2011		0	0	0	0	0	125,000	125,000	0	6923250

Supervisor Total:										0	0	0	0	0	125,000	125,000	0
-------------------	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---------	---------	---

**Supervisor: Berggren /Karl K**

**P267600 Rle - Sheehan/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6921590	Combined Physical And Chemical Templatin	03/15/2010	12/31/2011	0	0	0	0	0	0	80,419	80,419	-0	6921590

Supervisor Total:										0	0	0	0	0	80,419	80,419	-0
-------------------	--	--	--	--	--	--	--	--	--	---	---	---	---	---	--------	--------	----

**Supervisor: Blankschtein /Edmundo D**

**P062000 Chemical Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6899015	Fundamental Investigation Of Water-Based	01/01/2006	12/31/2011	0	0	0	0	0	0	1,338,749	1,338,749	0	6899015

**Supervisor Total:** 0 0 0 0 0 0 1,338,749 1,338,749 0

**Supervisor: Boyce /Mary Cunningham**

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898238	High Rate Behavior Of Polymeric Nanocomp	07/01/2005	12/31/2008	0	0	0	0	0	0	809,034	809,034	0	6898238

**Supervisor Total:** 0 0 0 0 0 0 809,034 809,034 0

**Supervisor: Buie /Cullen**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6925428	High Throughput Screening Of Yeast For O	01/01/2011	09/30/2014	14,759	26,151	8,729	47,107	47,927	144,672	275,000	294,543	-19,543	6925428

**Supervisor Total:** 14,759 26,151 8,729 47,107 47,927 144,672 275,000 294,543 -19,543

**Supervisor: Ceder /Gerbrand**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894999	Coarse Grained Computational Models To P	07/01/2003	05/31/2006	0	0	0	0	0	0	482,623	482,623	-0	6894999
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915333	Computational Design And Evaluation Of I	09/01/2007	04/30/2011	0	0	0	0	0	0	943,153	943,153	0	6915333
6890357	AGMT EFF. 1/1/12	E.I. Du Pont De Nemours & Company	6926131	Novel Anodes Based On Lithium Titanate F	08/01/2012	07/31/2014	19,469	30,222	10,422	18,448	37,382	115,943	330,000	330,009	-9	6926131

**Supervisor Total:** 19,469 30,222 10,422 18,448 37,382 115,943 1,755,776 1,755,785 -9

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

**Supervisor: Chiang /Yet-Ming**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891743	Child Account Of 6890450 - Nanoelectro	02/01/2001	06/30/2006	0	0	0	0	0	0	679,964	679,964	-0	6891743

**Supervisor Total:** 0 0 0 0 0 0 679,964 679,964 -0

**Supervisor: Consi /Thomas R**

**P065000 Mechanical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6791744	Child Account Of 6890450 - A Biologica	02/01/2001	02/01/2003		0	0	0	0	0	191,698	191,698	-0	6791744
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891821	Fabricated Equipment Account - Child Of	02/01/2001	01/31/2003				0		0	98,789	98,789	0	6891821

**Supervisor Total:** 0 0 0 0 0 0 290,488 290,488 -0

**Supervisor: Del Vecchio /Domitilla**

**P065004 Mechanical Engineering (Ras) A**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927195	N00014-13-1-0074	Navy - ONR	6927406	Next-Generation Genetic Devices: Domati	11/01/2012	10/31/2015	21,284	44,280	15,068	20,516	50,593	151,741	279,786	174,754	105,032	6927406

**Supervisor Total:** 21,284 44,280 15,068 20,516 50,593 151,741 279,786 174,754 105,032

**Supervisor: DeLong /Edward Francis**

**P401511 Earth System Initiative**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898231	Microbe Assisted Tertiary Oil Recover	07/01/2005	12/31/2008	0	0	0	0	0	0	627,349	627,349	0	6898231

**Supervisor Total:** 0 0 0 0 0 0 627,349 627,349 0

**Supervisor: Doyle /Patrick S**

**P062000 Chemical Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6892667	Doyle Child - 6890450 Dma	10/01/2001	05/31/2006	0	0	0	0	0	0	373,200	373,200	-0	6892667
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898258	Doyle Child - 6898233 Rle	07/01/2005	07/31/2007	0	0	0	0	0	0	175,000	175,000	-0	6898258
<b>Supervisor Total:</b>								0	0	0	0	0	548,200	548,200	-0	

**Supervisor: Dresselhaus /Mildred S**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6892987	Du-Pont - Mit Alliance Research	01/01/2000	10/15/2002	0	0	0	0	0	0	13,941	13,941	0	6892987
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894183	Child Account	01/01/2000	12/31/2005	0	0	0	0	0	0	327,438	327,438	0	6894183
<b>Supervisor Total:</b>								0	0	0	0	0	341,379	341,379	0	

**Supervisor: Edelman /Elazer R**

**P161000 Harvard/M I T Division Of H S T**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896515	Biomedical Applications Of Expandable Mi	06/01/2004	10/24/2006	0	0	0	0	0	0	2,090,299	2,090,299	-0	6896515
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6899832	Adhesive Sealants	07/01/2006	12/31/2009	0	0	0	0	0	0	2,055,821	2,055,821	-0	6899832
<b>Supervisor Total:</b>								0	0	0	0	0	4,146,120	4,146,120	-0	

**Supervisor: Frankel /Felice**

**P150000 School Of Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894922	Du-Pont - Mit Alliance Research	05/15/2003	11/15/2004	0	0	0	0	0	0	180,023	180,023	0	6894922

**Supervisor Total:**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Supervisor Total:      u      u      u      u      u      100,020      100,020      u

**Supervisor: Gleason /Karen K**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896048	Child Account Of 6890450: Drug Particle	06/01/2004	12/31/2006	0	0	0	0	0	0	393,950	393,950	0	6896048
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896187	Fabricated Equipment - Cvd Reactor Syste	04/01/2004	12/31/2005			0		0	0	13,167	13,167	0	6896187
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6899246	Fab Child - 6896048	02/17/2006	12/31/2006			0		0	0	24,297	24,297	0	6899246
<b>Supervisor Total:</b>																
0      0      0      0      0      0      431,414      431,414      0																

**Supervisor: Glicksman /Leon R**

**P031000 Architecture**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6919293	Du-Pont - Mit Alliance Research	01/01/2009	01/30/2017	0	0	0	191	0	191	711,925	706,575	5,350	6919293
<b>Supervisor Total:</b>																
0      0      0      191      0      191      711,925      706,575      5,350																

**Supervisor: Grodzinsky /Alan J**

**P166000 Center For Biomedical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891745	Child Account Of 6890450 - Nanomechanics	02/01/2001	12/31/2003	0	0	0	0	0	0	300,013	300,013	0	6891745
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6892439	Cartilage Tissue Engineering: A New Pept	09/01/2001	12/31/2003	0	0	0	0	0	0	339,966	339,966	0	6892439
<b>Supervisor Total:</b>																
0      0      0      0      0      0      639,979      639,979      0																

**Supervisor: Grossman /Alan Davis**

**P151009 Biology-Grossman**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891611	Technology Platform Development For Bioi	09/01/2000	05/31/2004	0	0	0	0	0	0	424,601	424,601	-0	6891611
<b>Supervisor Total:</b>																

**Supervisor: Hammond /Paula T**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6898232	Ultra Thin Flexible Low Temperature Fuel	07/01/2005	12/31/2007	0	0	0	0	0	0	415,082	415,082	0	6898232
6920597	5-R01-EB01 NIH 0246-04		6920630	Perfused 3D Tissue Surrogates For Comple	09/30/2009	08/31/2014	-5,500	-581	-212	24,926	15,407	34,040	496,233	451,547	44,686	6920630
<b>Supervisor Total:</b>																

**Supervisor: Han /Jongyoon**

**P267110 Rle # Mui/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898233	Nanochannels For Transport Studies Of Io	07/01/2005	07/31/2007	0	0	0	0	0	0	200,000	200,000	0	6898233
<b>Supervisor Total:</b>																

**Supervisor: Hatton /Trevor Alan**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894485	Selective Protein Separations Using Func	03/01/2003	12/31/2005	0	0	0	0	0	0	480,000	480,000	-0	6894485
6890357	AGMT EFF. 1/5/05	E.I. Du Pont De Nemours & Company	6898642	Magnetically Enhanced Centrifugation For	07/01/2005	12/31/2008	0	0	0	0	0	0	825,000	825,000	0	6898642

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915332	Functional, Responsive Nanofiber Membran	09/01/2007	03/31/2011	0	0	0	0	0	0	937,497	937,497	0	6915332
Supervisor Total:																
<b>Supervisor: Imperiali /Barbara</b>																
<b>P151072 Biology-Imperiali</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920597	5-R01-EB01 NIH 0246-04		6920631	Perfused 3D Tissue Surrogates For Comple	09/30/2009	08/31/2014		20,513	7,487	8,731	22,546	59,277	548,342	510,973	37,369	6920631
Supervisor Total:																
<b>Supervisor: Irvine /Darrell J</b>																
<b>P066000 Materials Science And Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895912	Child Account Of 6890450: Design Of Bio/	01/01/2004	02/28/2006	0	0	0	0	0	0	269,916	269,916	-0	6895912
<b>P402010 Koch Institute - Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924376	W911NF-11 -2-0054	Army Research Office	6926578	Irvine Child	08/01/2011	07/31/2016		17,821	6,505	5,768	18,207	48,301	151,852	137,465	14,387	6926578
6926093	W911NF-12 -2-0039	Army Research Office	6926361	Irvine: Barrier Immune Organ: Microphys	06/01/2012	02/28/2015		0	0	0	0	0	172,662	52,270	120,392	6926361
6927871	222252	Massachusetts General Hospital	6929391	Irvine Child	04/01/2013	04/27/2016		40,819	22,859	63,677	78,000	63,677	14,323	6929391		
Supervisor Total:																
<b>Supervisor: Jensen /Klavs F</b>																
<b>P062000 Chemical Engineering</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891474	Platforms For Rapid Screening And Analysis	09/01/2000	12/31/2005	0	0	0	0	0	0	1,405,686	1,405,686	-0	6891474
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894465	Fabricated Equipment Account	01/30/2003	05/25/2005				0		0	53,501	53,501	0	6894465

**P066000 Materials Science And Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6893542	Fabricated Equipment Account	06/25/2002	12/31/2002				0		0	12,413	12,413	0	6893542
<b>Supervisor Total:</b>																-0

**Supervisor: Kamm /Roger Dale**

**P065000 Mechanical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891363	Child Account Of 6890450: Micromechanica	09/01/2000	12/31/2002		0	0	0	0	0	142,065	142,065	0	6891363
<b>Supervisor Total:</b>																0

**Supervisor: Klibanov /Alexander M**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895582	Child Account Of 6895450: Re-Engineering	10/01/2003	12/31/2006	0	0	0	0	0	0	375,143	375,143	-0	6895582
<b>Supervisor Total:</b>																-0

**Supervisor: Kong /Jing**

**P066000 Materials Science And Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6916471	Child 6915334-Kong	09/01/2007	08/20/2009		0	0	0	0	0	90,800	90,800	-0	6916471

**Supervisor Total:** 0 0 0 0 0 90,800 90,800 -0

**Supervisor: Laibinis /Paul E**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891547	Platforms For Rapid Screening And Analys	09/01/2000	03/27/2003	0	0	0	0	0	0	341,273	341,273	-0	6891547

**Supervisor Total:** 0 0 0 0 0 341,273 341,273 -0

**Supervisor: Langer /Robert S**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894432	Du-Pont - Mit Alliance Research	02/01/2003	12/31/2005	0	0	0	0	0	0	668,084	668,084	0	6894432
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894578	Prevention Of Peritoneal Adhesions	03/03/2003	12/31/2006		0	0	0	0	0	1,520,663	1,520,663	-0	6894578
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6918429	Liquid Adhesives For Solid Organs	09/01/2008	12/31/2009		0	0	0	0	0	477,671	477,671	-0	6918429
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6919946	Children'S Hospital Subcontract-6918429	07/01/2008	12/31/2009				0	0	0	72,032	72,032	0	6919946

**P159300 Picower Institute For Learning & Memory**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891955	Child Account Of 6891746	02/01/2001	12/31/2003	0	0	0	0	0	0	175,745	175,745	-0	6891955

**Supervisor Total:** 0 0 0 0 0 2,914,195 2,914,195 -0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

**Supervisor: Laub /Michael T**

**P151062 Biology-Laub**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927195 1-0074	N00014-13- 1-0074	Navy - ONR	6927405	Next-Generation Genetic Devices: Michae	11/01/2012	10/31/2015	13,772			10,371	9,487	33,629	263,328	120,246	143,082	6927405
<b>Supervisor Total:</b>																
								13,772		10,371	9,487	33,629	263,328	120,246	143,082	

**Supervisor: Lauffenburger /Douglas A**

**P166000 Center For Biomedical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357 12/10/99	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891804	Beneric Biosensor For Environmental Path	01/01/2001	02/28/2005	0	0	0	0	0	0	90,000	90,000	0	6891804
<b>Supervisor Total:</b>																
								0	0	0	0	0	90,000	90,000	0	

**Supervisor: Lindquist /Susan**

**P151000 Biology**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357 12/10/99	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895903	Determining The Assembly Mechanism Of Pe	01/01/2004	12/31/2006				0	0	0	1,889,951	1,889,951	0	6895903
<b>Supervisor Total:</b>																
								0	0	0	0	1,889,951	1,889,951	0		

**Supervisor: Mahesri /Narendra**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357 12/10/99	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6921442	A Recombinase-Bas ed Strategy For Combina	09/01/2009	03/31/2012	0			0	0	0	197,890	197,890	0	6921442
<b>Supervisor Total:</b>																
								0		0	0	197,890	197,890	0		

**Supervisor: Manalis /Scott R**

**P402010 Koch Institute - Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
-----------------------	----------------------------	--------------	------------------	--------------------	----------------------------	-----------------------------	------------------------	----------	-------------------	--------------------	-----------	-------------	------------	-------------------	--------------------	----------------

6926487	5-P50-GM0 68762-10	NIH	6926489	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014		4,342	1,585	1,584	4,018	11,529	67,200	66,935	265	6926489
---------	-----------------------	-----	---------	--	------------	------------	--	-------	-------	-------	-------	--------	--------	--------	-----	---------

6926487	5-P50-GM0 68762-10	NIH	6926493	Systems Biology Of Cell Decision Process	09/01/2012	08/31/2014	-6,942	7,780	2,178	-7,118	3,307	-794	130,950	60,986	69,964	6926493
---------	-----------------------	-----	---------	--	------------	------------	--------	-------	-------	--------	-------	------	---------	--------	--------	---------

**Supervisor Total:** -6,942 12,122 3,763 -5,534 7,326 10,735 198,150 127,921 70,229

**Supervisor: McKinley /Gareth H**

**P065000 Mechanical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891614	Child Account Of 6891363: Micromechanica	09/01/2000	12/31/2002		0	0	0	0	0	165,995	165,995	0	6891614

**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6923251	Understanding The Extensional Viscosity	01/01/2011	07/31/2013	0	0	0	-0	0	-0	250,000	250,000	0	6923251

**Supervisor Total:** 0 0 0 -0 0 -0 415,995 415,995 0

**Supervisor: Movassaghi /Mohammad**

**P152000 Chemistry**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6921443	Stereoselective Synthesis Of Polycyclic	02/22/2010	12/31/2011		0	0	0	0	0	271,800	271,800	-0	6921443

**Supervisor Total:** 0 0 0 0 0 0 271,800 271,800 -0

**Supervisor: Murray /Fiona E**

**P122000 Sloan Division Of Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891471	Strategy And Organization Of The Commerc	09/01/2000	12/31/2003	0	0	0	0	0	0	282,221	282,221	0	6891471
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895651	Child Account Of 6890450: Commercializat	10/20/2003	08/31/2004	0	0	0	0	0	0	92,012	92,012	0	6895651
<b>Supervisor Total:</b>																0

**Supervisor: Ram /Rajeev J**

**P267600 Rle - Sheehan/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891548	Platforms For Rapid Screening And Analys	09/01/2000	12/31/2005	0	0	0	0	0	0	755,991	755,991	0	6891548
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6893110	Fabrication - External Cavity Diode Lase	09/01/2000	12/31/2002				0		0	3,450	3,450	0	6893110
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894795	Fabrication - Polymer Spin Coater And Su	09/01/2000	12/31/2003				0		0	8,051	8,051	0	6894795
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894796	Fabrication - Actuation And Sensor Syste	09/01/2000	03/31/2005				0		0	11,067	11,067	0	6894796
<b>Supervisor Total:</b>																0

**Supervisor: Roman /Yuriy**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6922554	Catalytic Processing Of Biomass-Derived	08/01/2010	12/31/2012		0	0	0	0	0	355,250	355,250	-0	6922554
<b>Supervisor Total:</b>																-0

**Supervisor: Rubner /Michael F**

**P066000 Materials Science And Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891364	Child Account Of 6890450: Polyelectrolyt	09/01/2000	01/31/2004	0	0	0	0	0	0	964,723	964,723	-0	6891364
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896011	Child Account Of 6890450: Active And Pas	01/01/2004	12/31/2005	0	0	0	0	0	0	214,069	214,069	-0	6896011
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896046	Child Account Of 6890450: Functional Sin	01/01/2004	12/31/2006	0	0	0	0	0	0	318,000	318,000	-0	6896046
<b>Supervisor Total:</b>																-0

**Supervisor: Rutledge /Gregory C**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898234	Materials Modeling Of Nanofibers And Non	07/01/2005	04/30/2009	0	0	0	0	0	0	286,484	286,484	0	6898234
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898235	Next Generation Electrospun Textiles For	07/01/2005	12/31/2008	0	0	0	0	0	0	763,432	763,432	0	6898235
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915331	Modeling Surface Propoerties Of Fluorina	09/01/2007	11/30/2011	0	0	0	0	0	0	417,139	417,139	-0	6915331
<b>Supervisor Total:</b>																-0

**Supervisor: Sadoway /Donald Robert**  
**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6899466	The Electrode Kinetics And Transport Phe	04/01/2006	12/31/2008	0	0	0	0	0	0	375,114	375,114	-0	6899466
<b>Supervisor Total:</b>																-0

**Supervisor: Schauer /David**  
**P402100 Div Of Comparative Medicine**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891806	Generic Biosensor For Environmental Path	01/01/2001	02/28/2005		0	0	0	0	0	310,099	310,099	0	6891806
Supervisor Total:																
<b>Supervisor: Seeberger /Peter H</b>																
<b>P152000 Chemistry</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6892440	Enabling Rational Design Of Anti-Adhesiv	09/01/2001	08/31/2003	0			0	0	0	144,776	144,776	-0	6892440
Supervisor Total:																
<b>Supervisor: Shao-Horn /Yang</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT. EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6898756	Ultra Thin Flexible Low Temperature Fuel	07/01/2005	12/31/2007	0	0	0	0	0	0	145,257	145,257	0	6898756
6890357	AGMT. EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6914301	Fab Child: Carbon Nanotube	07/01/2005	10/31/2006				0		0	7,161	7,161	0	6914301
<b>P065002 Mech Engineering Research Admin Services</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6898236	Novel Experimental Methods To Detect Naf	07/01/2005	06/30/2008	0	0	0	0	0	0	496,925	496,925	-0	6898236
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898454	Fabricated Equipment - Nafion Characteri	08/26/2005	07/31/2006				0		0	31,177	31,177	0	6898454
Supervisor Total:																
<b>Supervisor: Sinskey /Anthony J</b>																
<b>P151000 Biology</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891546	Platforms For Rapid Screening And Analysis	09/01/2000	12/31/2005		0	0	0	0	0	893,472	893,472	0	6891546

**P151031 Biology-Sinskey**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891612	Technology Platform Development For Bio	09/01/2000	04/30/2004	0	0	0	0	0	0	458,654	458,654	0	6891612
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896031	Child Account Of 6890450: Rhodococcus As	06/01/2004	12/31/2005		0	0	0	0	0	642,621	642,621	-0	6896031
<b>Supervisor Total:</b>								0	0	0	0	0	0	1,994,747	1,994,747	-0

**Supervisor: Smith /Henry I**

**P267600 Rle - Sheehan/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894670	Dupont - Mit Alliance	04/03/2003	12/31/2005	0	0	0	0	0	0	140,987	140,987	0	6894670
<b>Supervisor Total:</b>								0	0	0	0	0	0	140,987	140,987	0

**Supervisor: Sorger /Peter K**

**P166000 Center For Biomedical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891805	Beneric Biosensor For Environmental Path	01/01/2001	12/31/2004		0	0	0	0	0	300,682	300,682	-0	6891805
<b>Supervisor Total:</b>								0	0	0	0	0	0	300,682	300,682	-0

**Supervisor: Stellacci /Francesco**

**P066000 Materials Science And Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	CANCELLERD	Accounts Cancelled	6919334	Cancelled	03/01/2009	03/01/2009		0	0	0	0	0	0	0	0	6919334
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915334	Novel Materials For Separation And Filtr	09/01/2007	12/31/2010	0	0	0	0	0	0	617,140	617,140	0	6915334
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6919323	Du-Pont - Mit Alliance Research	03/01/2009	11/30/2010	0	0	0	0	0	0	186,692	239,372	-52,679	6919323
<b>Supervisor Total:</b>																
0      0      0      0      0      0      0      0      0      0      0      0      0      803,832      856,512      -52,679																

**Supervisor: Stephanopoulos /Gregory**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891472	Technology Platform Development For Bioi	09/01/2000	04/30/2004	0	0	0	0	0	0	1,391,882	1,391,882	-0	6891472
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896049	Child Account Of 6890450: Metabolic Engi	05/01/2004	11/14/2006	0	0	0	0	0	0	1,390,408	1,390,408	-0	6896049
<b>Supervisor Total:</b>																
0      0      0      0      0      0      0      0      0      0      0      0      0      2,782,290      2,782,290      -0																

**Supervisor: Strano /Michael S.**  
**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6918430	Understanding Structure-Reactivity In Th	09/01/2008	11/03/2011	0	0	0	0	0	0	322,000	322,000	-0	6918430
<b>Supervisor Total:</b>																
0      0      0      0      0      0      0      0      0      0      0      0      0      322,000      322,000      -0																

**Supervisor: Stubbe /JoAnne**  
**P152000 Chemistry**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891469	Rubber Biosynthesis: To Identify The Gen	09/01/2000	12/31/2002		0	0	0	0	0	70,774	70,774	-0	6891469
<b>Supervisor Total:</b>																
0      0      0      0      0      0      0      0      0      0      0      0      0      70,774      70,774      -0																

**Primary and Secondary Volume Report by Supervisor**

**Department: Department of Biological Engineering**

**Fiscal Period 201412**

Supervisor Total:												U	U	U	U	U	U	U	U	U	U	U
-------------------	--	--	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---	---	---	---	---	---

**Supervisor: Sur /Mriganka**

**P159300 Picower Institute For Learning & Memory**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891746	Child Account Of 6890450 - Biopolymer Ba	02/01/2001	05/31/2004		0	0	0	0	0	288,693	288,693	0	6891746

Supervisor Total:												0	0	0	0	0	288,693	288,693	0
-------------------	--	--	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---------	---------	---

**Supervisor: Swager /Timothy M**

**P152000 Chemistry**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898333	N-Type Electronic Polymers	07/01/2005	12/31/2006	0	0	0	0	0	0	224,017	224,017	-0	6898333

Supervisor Total:												0	0	0	0	0	224,017	224,017	-0
-------------------	--	--	--	--	--	--	--	--	--	--	--	---	---	---	---	---	---------	---------	----

**Supervisor: Tannenbaum /Steven R**

**P165000 Center For Env Health Sciences**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926093	W911NF-12 -2-0039	Army Research Office	6926360	Tannenbaum: Barrier Immune Organ: Micro	06/01/2012	02/28/2015		90,439	33,010	63,348	98,017	284,815	1,046,497	899,901	146,596	6926360

**P166000 Center For Biomedical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891802	Beneric Biosensor For Environmental Path	01/01/2001	01/31/2005	0	0	0	0	0	0	629,774	629,774	0	6891802

Supervisor Total:												0	90,439	33,010	63,348	98,017	284,815	1,676,271	1,529,675	146,596
-------------------	--	--	--	--	--	--	--	--	--	--	--	---	--------	--------	--------	--------	---------	-----------	-----------	---------

**Supervisor: Tester /Jefferson W**

**P062000 Chemical Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896516	Particle Milling And Coating In Supercriti	06/01/2004	10/31/2009	0	0	0	0	0	0	302,036	302,036	0	6896516
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896868	Fab Child Acct - 6896516 (Dma)	09/01/2004	12/31/2007			0		0	0	66,734	66,734	0	6896868
<b>Supervisor Total:</b>																0

**Supervisor: Thomas /Edwin L**

**P069850 Materials Processing Center**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891478	Development Of Periodic Biomaterials - C	09/01/2000	05/31/2004	0	0	0	0	0	0	343,378	343,378	-0	6891478
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6893278	Fabricated Equipment Account	04/12/2002	11/30/2002			0		0	0	3,728	3,728	0	6893278
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894224	Fabricated Equipment Account	10/28/2002	06/30/2003			0		0	0	3,483	3,483	0	6894224
<b>Supervisor Total:</b>																0

**Supervisor: Tidor /Bruce**

**P067952 Csail - Pi Research**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895450	Child Account Of 6890450: Re-Engineering	09/01/2003	05/31/2007		0	0	0	0	0	48,967	48,967	-0	6895450
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895581	Child Account Of 6895450: Re-Engineering	10/01/2003	12/31/2006	0	0	0	0	0	0	346,065	346,065	-0	6895581
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915330	Understanding Sequence & Structural Dete	09/01/2007	12/31/2011	0	0	0	0	0	0	429,300	429,300	-0	6915330
6926364	AGRMNT DTD 8/1/2012	Pfizer Incorporated	6926404	Mit-Pfizer Collaboration	08/01/2012	07/31/2014	12,425	1,202	439	12,878	8,627	35,570	100,000	35,923	64,077	6926404
<b>Supervisor Total:</b>																12,425
<b>Supervisor Total:</b>																1,202
<b>Supervisor Total:</b>																439
<b>Supervisor Total:</b>																12,878
<b>Supervisor Total:</b>																8,627
<b>Supervisor Total:</b>																35,570
<b>Supervisor Total:</b>																924,332
<b>Supervisor Total:</b>																860,255
<b>Supervisor Total:</b>																64,077

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

**Supervisor: Trout /Bernhardt L**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895775	Child Account Of 6894999: Effect Of Solv	08/01/2003	12/31/2005		0	0	0	0	0	185,622	185,622	0	6895775
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6899016	Control Of Evaporation Via Designed Inte	01/01/2006	12/31/2007	0	0	0	0	0	0	289,056	289,056	0	6899016
<b>Supervisor Total:</b>																0

**Supervisor: van Oudenaarden /Alexander**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891470	Energy Storage And Release In An Active	09/01/2000	05/31/2004		0	0	0	0	0	597,233	597,233	0	6891470
<b>Supervisor Total:</b>																0

**Supervisor: Van Vliet /Krystyn J**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898237	Quantifying Mechanical Performance Of Po	07/01/2005	06/30/2008	0	0	0	0	0	0	457,000	457,000	0	6898237
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6916472	Child 6915334-Van Vliet	09/01/2007	12/31/2010	0	0	0	0	0	0	153,647	153,647	-0	6916472
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6921327	Interphase Detection And Visualization V	01/01/2010	02/29/2012	0	0	0	0	0	0	375,000	375,000	-0	6921327
<b>Supervisor Total:</b>																0

**Supervisor: Varanasi /Kripa**

**P069700 Lab For Manufacturing & Productivity**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Department of Biological Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6921870	Nano-Engineered Technologies In Energy A	07/01/2010	12/31/2012	0	0	0	0	0	0	459,496	459,496	0	6921870
Supervisor Total:																
<b>Supervisor: Wang /Daniel I. C.</b>																
<b>P166000 Center For Biomedical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891365	Child Account Of 6890450. Integrating C	08/01/2000	12/31/2005	0	0	0	0	0	0	603,471	603,471	-0	6891365
Supervisor Total:																
<b>Supervisor: Wittrup /Karl Dane</b>																
<b>P067952 Csail - Pi Research</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895583	Child Account Of 6895450: Re-Engineering	10/01/2003	05/31/2007	0	0	0	0	0	0	461,720	461,720	0	6895583
<b>P402010 Koch Institute - Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926364	AGRMNT DTD 8/1/2012	Pfizer Incorporated	6926405	Mit-Pfizer Collaboration	08/01/2012	07/31/2014	22,012			37,083	26,588	85,683	100,000	143,049	-43,049	6926405
Supervisor Total:																
<b>Supervisor: Zhang /Shuguang</b>																
<b>P166000 Center For Biomedical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891615	Child Account Of 6891363: Micromechanica	09/01/2000	12/31/2002		0	0	0	0	0	107,764	107,764	-0	6891615

**Primary and Secondary Volume Report by Supervisor**

**Department: Department of Biological Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891747	Child Account Of 6890450 - Molecular Eng	02/01/2001	12/31/2003		0	0	0	0	0	475,000	475,000	-0	6891747
<b>Supervisor Total:</b>																
<b>Secondary Volume Total</b>								91,279	242,169	85,211	284,650	364,964	1,068,273	48,666,147	48,015,905	650,242
<b>Primary and Secondary Volume Total</b>								1,587,456	5,193,411	1,811,583	17,660,772	8,060,403	34,313,625	172,004,787	148,563,822	23,440,965

**Primary and Secondary Volume Report by Supervisor**  
**Department: Deshpande Center for Technological Innov**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Cooney /Charles L**

**P061200 Deshpande Center For Technological Innov**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6922520	The Deshpande Center For Technological I	09/01/2010	08/31/2021					0	171	0	171	6922520	
6922520	DESHPANDE MOU	MIT - Internal	6922521	Deshpande Center Research Administration	09/01/2010	08/31/2021		205,845	73,860	22,451	302,156	1,500,000	1,190,477	309,523	6922521	
6922520	DESHPANDE MOU	MIT - Internal	6922522	Master Grant	09/01/2010	08/31/2021					0	50,303	0	50,303	6922522	
<b>Supervisor Total:</b>																
<b>Primary Volume Total</b>																
205,845      73,860      22,451      302,156      1,550,475      1,190,477      359,998																

**Secondary Volume**

**Supervisor: Anderson /Daniel Griffith**

**P402000 Koch Inst Integrative Cancer Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6924441	Ultrasound Pill	10/01/2011	09/30/2013				-6,330	0	-6,330	50,000	50,000	-0	6924441
<b>Supervisor Total:</b>																

**Supervisor: Beach /Geoffrey Stephen**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6922543	On-Chip Magnetic Platform For Nanoscale	09/01/2010	08/31/2012	0			0	0	0	100,000	100,000	-0	6922543
<b>Supervisor Total:</b>																

**Supervisor: Bhatia /Sangeeta N**

**P402000 Koch Inst Integrative Cancer Research**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Deshpande Center for Technological Innov**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Deshpande Center	6928483	Ultrasensitive Noninvasive Disease Monit	09/01/2013	08/31/2014		8,954	1,941	9,360	11,292	31,547	50,000	31,547	18,453	6928483

**Supervisor Total:** 8,954 1,941 9,360 11,292 31,547 50,000 31,547 18,453

**Supervisor: Buonassisi /Anthony**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6922544	Dislocation Density Reduction In Multicr	09/01/2010	08/31/2011	0	0	0	0	0	0	125,000	125,000	0	6922544

**Supervisor Total:** 0 0 0 0 0 0 125,000 125,000 0

**Supervisor: Chen /Gang**

**P065009 Mechanical Engineering (Ras) F**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6924444	Development Of Directional Solven Extrac	10/01/2011	03/31/2013				0	0	0	67,741	67,741	-0	6924444

**Supervisor Total:** 0 0 0 67,741 67,741 -0

**Supervisor: Chen /Jane-Jane**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6926537	Novel Oral Mucosa Drug Delivery Project	09/01/2012	08/31/2014		51,762	18,578	4,355	41,829	116,524	299,356	234,444	64,912	6926537

**Supervisor Total:** 51,762 18,578 4,355 41,829 116,524 299,356 234,444 64,912

**Supervisor: Cima /Michael J**

**P069850 Materials Processing Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Deshpande Center for Technological Innov**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6924442	An Intraperitoneal Implantable Drug Deli	09/01/2011	08/31/2012		0	0	0	0	0	50,000	50,000	-0	6924442
<b>Supervisor Total:</b>																
<b>Supervisor: Edelman /Alan P067952 Csail - Pi Research</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6926533	An App Store For High Performance Techni	09/01/2012	08/31/2014	0	18,329	6,690	27,530	26,511	79,059	150,000	79,059	70,941	6926533
<b>Supervisor Total:</b>																
<b>Supervisor: Edelman /Elazer R P061901 Institute For Medical Eng. And Science</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6922541	Tissue Specific Adhesive Materials	09/01/2010	08/31/2012		0	0	0	0	0	249,542	249,542	0	6922541
<b>Supervisor Total:</b>																
<b>Supervisor: Grodzinsky /Alan J P069200 Department Of Biological Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6926538	Drug Delivery System For Treating Osteoa	09/01/2012	08/31/2014	32,075			39,107	27,763	98,945	250,000	144,158	105,842	6926538
<b>Supervisor Total:</b>																
<b>Supervisor: Grossman /Jeffrey C. P267110 Rle # Mui/Samuels Team</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Deshpande Center for Technological Innov**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6928485	Nanoporous Thin Films For Water Desalina	09/01/2013	08/31/2014	10,052	1,210	442	20,423	11,488	43,615	50,000	43,615	6,385	6928485
Supervisor Total:																
<b>Supervisor: Hammond /Paula T</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6926539	Medication Dispensing Intraocular Lens (	10/01/2012	05/31/2014	92	0	0	8,394	4,681	13,167	103,362	103,345	17	6926539
Supervisor Total:																
<b>Supervisor: Hart /Anastasios John</b>																
<b>P069700 Lab For Manufacturing &amp; Productivity</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Deshpande Center	6928486	Electrically Driven Digital Printing Of	09/01/2013	08/31/2014				38	21	59	1,000	59	941	6928486
Supervisor Total:																
<b>Supervisor: Johnson /Jeremiah A.</b>																
<b>P152000 Chemistry</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6926534	Stable Carbenes As General Surface Ancho	09/01/2012	08/31/2014	33,891			69,815	45,878	149,584	151,000	149,584	1,416	6926534
Supervisor Total:																
<b>Supervisor: Katabi /Dina</b>																
<b>P067952 Csail - Pi Research</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Deshpande Center for Technological Innov**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6922542	WikDo: Large-Scale Automation Of Comput	10/01/2010	09/30/2011	0	0	0	0	0	0	47,567	47,567	0	6922542
Supervisor Total:																
<b>Supervisor: Matusik /Wojciech</b>																
<b>P067952 Csail - Pi Research</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Deshpande Center	6928487	A Platform For Multi-Material Fabricatio	09/01/2013	08/31/2014		32	12	422	232	698	1,000	698	302	6928487
Supervisor Total:																
<b>Supervisor: McLaughlin /Dennis</b>																
<b>P063007 Cee Sponsored Research Accounts</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6926535	Ensemble-Based Processing Of Noisy Image	09/01/2012	08/31/2013		21,013	7,670	0	16,063	44,746	49,697	49,697	-0	6926535
Supervisor Total:																
<b>Supervisor: Patera /Anthony T</b>																
<b>P065004 Mechanical Engineering (Ras) A</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6924443	Real-Time Component-Based Simulations	09/01/2011	07/31/2013		364	133	0	278	775	128,153	128,153	-0	6924443
Supervisor Total:																
<b>Supervisor: Pentelute /Bradley L.</b>																
<b>P152000 Chemistry</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Deshpande Center for Technological Innov**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6928488	Fast Flow Peptides	09/01/2013	08/31/2014	26,091			23,467	15,654	65,212	70,450	65,212	5,238	6928488
6922520	DESHPAND E MOU	MIT - Internal	6929019	Fabricated Equipment - Automated Peptid	09/01/2013	08/31/2014				21,968		21,968	29,550	21,968	7,583	6929019

**Supervisor Total:** 26,091 45,435 15,654 87,180 100,000 87,180 12,820

**Supervisor: Raskar /Ramesh**

**P039000 Media Laboratory**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6922588	Netra: Low-Cost Mobile Diagnostic Tool	09/01/2010	08/31/2011				0	0	0	50,000	50,000	0	6922588
6922520	DESHPAND E MOU	MIT - Internal	6926540	Reticue: Portable Device For Retinal Ima	09/01/2012	08/31/2014		5,417	1,977	72,719	44,863	124,976	150,000	155,589	-5,589	6926540

**Supervisor Total:** 5,417 1,977 72,719 44,863 124,976 200,000 205,589 -5,589

**Supervisor: Schuh /Christopher A**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6928489	Electrically Activated Shape Memory Cera	09/01/2013	08/31/2014	2,771			10,689	7,538	20,998	50,000	20,998	29,002	6928489

**Supervisor Total:** 2,771 10,689 7,538 20,998 50,000 20,998 29,002

**Supervisor: Slocum /Alexander H**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6922587	Image-Guided Robot For Dot-Matrix Tumor	09/01/2010	12/31/2011	0			0	0	0	49,974	49,974	0	6922587

**Supervisor Total:** 0 0 0 49,974 49,974 0

**Supervisor: Swager /Timothy M**

**P152000 Chemistry**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Deshpande Center for Technological Innov**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6926536	Fabricated Of Sensors By Mechanical Abra	09/01/2012	08/31/2014		41,273	15,065	10,501	34,110	100,950	200,000	198,810	1,190	6926536
<b>Supervisor Total:</b>																
<b>Supervisor: Varanasi /Kripa</b>																
<b>P069700 Lab For Manufacturing &amp; Productivity</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6893153	DESHPANDE MOU	MIT - Deshpande Center	6920862	Innovation Grant: Nanoengineered Surface	09/01/2009	03/31/2013	0	0	0	-1,578	0	-1,578	175,000	175,000	-0	6920862
<b>Supervisor Total:</b>																
<b>Supervisor: Walker /Graham C</b>																
<b>P151020 Biology-Walker</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6893153	DESHPANDE MOU	MIT - Deshpande Center	6918875	New Antibiotic Target And Down Syndrome	09/01/2008	09/30/2013		3,800	1,387	1,026	3,479	9,691	94,702	94,702	-0	6918875
6922520	DESHPANDE MOU	MIT - Internal	6928558	New Antibiotic Target And Down Syndrome	09/01/2013	08/31/2014		23,573	8,604	4,701	20,652	57,531	100,881	57,531	43,350	6928558
<b>Supervisor Total:</b>																
<b>Supervisor: Watts /Michael</b>																
<b>P267200 Rle - Moore/Foley Team</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6928490	Scalable Photonic Links For Ethernet Sys	09/01/2013	08/31/2014		8,181	2,986	62	5,905	17,134	50,000	17,134	32,866	6928490
<b>Supervisor Total:</b>																
<b>Secondary Volume Total</b>																
<b>Primary and Secondary Volume Total</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Deshpande Center for Technological Innov**  
**Fiscal Period 201412**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Electrical Eng/Computer Sci**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Berggren /Karl K**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6916868	Sma-2 Research Karl Berggren	07/01/2007	06/30/2011		0	0	0	0	0	60,000	59,318	682	6916868

**Supervisor Total:**

0	0	0	0	60,000	59,318	682
---	---	---	---	--------	--------	-----

**Supervisor: Bhatia /Sangeeta N**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929406	Iddh Project 3: Bhatia	10/01/2013	01/23/2019	6,847	35,310	12,888	44,772	53,317	153,134	181,530	153,134	28,396	6929406
6928731	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6939405	Bhatia Parent	10/01/2013	01/23/2019						0	0	0	0	6939405

**Supervisor Total:**

6,847	35,310	12,888	44,772	53,317	153,134	181,530	153,134	28,396
-------	--------	--------	--------	--------	---------	---------	---------	--------

**Supervisor: Dresselhaus /Mildred S**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6892987	Du-Pont - Mit Alliance Research	01/01/2000	10/15/2002	0	0	0	0	0	0	13,941	13,941	0	6892987
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894183	Child Account	01/01/2000	12/31/2005	0	0	0	0	0	0	327,438	327,438	0	6894183
6920025	N00014-09-1-1063	Navy - ONR	6920599	Dod Cap Funds - Fy09 - Dresselhaus	07/01/2009	10/31/2010	0	0	0	0	0	0	17,441	17,441	-0	6920599
6920025	N00014-09-1-1063	Navy - ONR	6921409	Dod Cap Funds - Fy10 - Dresselhaus	11/01/2009	05/31/2011	0	0	0	0	0	0	95,772	95,772	0	6921409

**Supervisor Total:**

0	0	0	0	0	0	454,592	454,592	0
---	---	---	---	---	---	---------	---------	---

**Primary and Secondary Volume Report by Supervisor**  
**Department: Electrical Eng/Computer Sci**  
**Fiscal Period 201412**

**Supervisor: Gifford /David K**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924386	5-T32-HG00 4947-03	NIH	6924386	Mit/Whitehead/Brad Computational Geneti	07/01/2011	04/30/2015					0	0	0	0	0	6924386
6924386	5-T32-HG00 4947-03	NIH	6924387	Mit/Whitehead/Brad Computational Geneti	07/01/2011	06/30/2012				0	0	0	132,338	132,338	0	6924387
6924386	5-T32-HG00 4947-04	NIH	6926022	Mit/Whitehead/Brad Computational Geneti	07/01/2012	06/30/2013				0	0	0	157,199	157,199	-0	6926022
6924386	5-T32-HG00 4947-05	NIH	6928502	Mit/Whitehead/Brad Computational Geneti	07/01/2013	04/30/2015				154,982	1	154,983	174,592	154,983	19,609	6928502
6924386	3-T32-HG00 4947-05S1	NIH	6929857	Mit/Whitehead/Brad Computational Geneti	07/01/2014	04/30/2015					0	0	172,623	0	172,623	6929857
6926630	5-U01-HG0 07037-02	MIT - Internal Cost Sharing	6928601	Cost Sharing Child	09/17/2012	06/30/2014		29,950	8,386		21,468	59,804	64,120	59,804	4,316	6928601
<b>Supervisor Total:</b>								29,950	8,386	154,982	21,469	214,787	700,872	504,324	196,548	

**Supervisor: Kellis /Manolis**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927068	7210121-60 00000617	MIT - Internal Cost Sharing	6928279	High-Throughput Sequencing Of Chromatin	09/21/2012	07/31/2013		14,300	4,004		10,250	28,554	28,554	28,554	0	6928279
6927068	5310122-55 00000519	MIT - Internal Cost Sharing	6928453	High-Throughput Sequencing Of Chromatin	08/01/2013	07/31/2014		14,967	4,191		10,728	29,885	29,885	29,885	-0	6928453
6927132	6145892/RFS2013072	MIT - Internal Cost Sharing	6927135	Internal Cost Sharing	09/21/2012	07/31/2013		12,647	3,541		9,065	25,253	28,554	28,554	0	6927135
6928813	WA0013305 8/RFS20140 41	MIT - Internal Cost Sharing	6928814	Cost Sharing Child	08/01/2013	07/31/2014		14,967	4,191		10,728	29,885	29,885	29,885	0	6928814
<b>Supervisor Total:</b>								56,880	15,926		40,772	113,579	116,879	116,879	0	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Electrical Eng/Computer Sci**  
**Fiscal Period 201412**

**Supervisor: Schindall /Joel E**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916091	Bigger Picture	02/01/2010	02/01/2012				0	0	0	32,549	32,549	0	6916091

**Supervisor Total:**

0	0	0	32,549	32,549	0
---	---	---	--------	--------	---

**Supervisor: Szolovits /Peter**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6918054	5-R01-EB00 1659-07	MIT - Internal Cost Sharing	6924964	Mit Internal Cost Sharing Account	08/01/2011	07/31/2013		-1,087	-380		0	-1,467	23,595	23,595	0	6924964

**Supervisor Total:**

-1,087	-380	0	-1,467	23,595	23,595	0
--------	------	---	--------	--------	--------	---

**Supervisor: Tedrake /Russell L**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924173	235660	MIT - Internal Cost Sharing	6924176	Cost Sharing Child	07/01/2011	06/30/2013		14,189	3,973		12,259	30,421	56,849	56,849	0	6924176

**Supervisor Total:**

14,189	3,973	12,259	30,421	56,849	56,849	0
--------	-------	--------	--------	--------	--------	---

**Primary Volume Total**

6,847	135,242	40,793	199,755	127,817	510,454	1,626,867	1,401,242	225,625
-------	---------	--------	---------	---------	---------	-----------	-----------	---------

**Primary and Secondary Volume Total**

6,847	135,242	40,793	199,755	127,817	510,454	1,626,867	1,401,242	225,625
-------	---------	--------	---------	---------	---------	-----------	-----------	---------

**Primary and Secondary Volume Report by Supervisor**  
**Department: Engineering Systems Division**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: de Weck /Olivier L**

**P068100 Engineering Systems Division**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6896709	Strategic Engineering Of Large Infrastru	09/01/2004	08/31/2009	0	0	0	0	0	0	621,397	621,397	-0	6896709
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6923175	Improved Forecasting Of Operational Qual	01/01/2011	03/31/2012	0	0	0	0	0	0	158,655	158,655	0	6923175
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6924200	Center For Complex Engineering Systems (	07/01/2011	06/30/2017	0	97,940	35,041	19,956	85,633	238,569	588,577	432,242	156,335	6924200
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6924201	Integrated Energy Decision Support Syste	07/01/2011	06/30/2013	0	13,781	3,825	0	9,860	27,466	464,494	464,494	-0	6924201
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6924202	Urban Traffic System (Uts) [Project 2]	07/01/2011	06/30/2013	1,136	0	0	1,482	1,466	4,084	511,136	511,136	0	6924202
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6924203	Sustainable Infrastructures Planning Sys	07/01/2011	06/30/2013	0	0	0	0	0	0	457,985	457,985	0	6924203
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6926934	The Labor Market Decision Support System	09/01/2012	08/31/2014	5,889	131,033	45,329	25,814	116,494	324,560	500,000	445,822	54,178	6926934

**Primary and Secondary Volume Report by Supervisor**  
**Department: Engineering Systems Division**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6928112	Cces Research Carryover	07/01/2013	06/30/2017	0	0	0	3,665	2,053	5,718	68,159	5,718	62,441	6928112	
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6928477	Project 6: Cityscope/Cityschema [Evolvab	07/01/2013	06/30/2015	43,830	13,770	3,856	113,716	73,489	248,660	318,182	248,660	69,522	6928477	
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6928478	Project 7: City Dynamics (Multimodal Mob	07/01/2013	06/30/2015	28,110	11,611	3,251	43,797	34,072	120,842	318,182	120,842	197,340	6928478	
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6928479	Project 8: Sustainable Infrastructure PI	07/01/2013	06/30/2015	24,020	39,471	14,203	48,541	60,105	186,339	318,182	186,339	131,843	6928479	
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6928480	Project 9: Sustainable Solar Desalinatio	07/01/2013	06/30/2015	53,990	57,240	20,892	60,608	83,731	276,460	398,285	276,460	121,825	6928480	
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6929375	Equipment For Cces New Facility	01/01/2014	06/30/2015					29,274	12,846	42,120	500,000	42,120	457,880	6929375
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6930019	Cces Usa Facility Expenditures	07/01/2013	12/31/2014					0	250,000	0	250,000	6930019		

**Primary and Secondary Volume Report by Supervisor**  
**Department: Engineering Systems Division**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926811	2013-432	Advanced Technology International dba SCRA	6926811	Innovation Economy: Base Task Order Agree	11/07/2012	08/23/2014						0	0	0	0	6926811
6926811	2013-432	Advanced Technology International dba SCRA	6926813	Production In An Innovation Economy - Ta	11/07/2012	10/10/2014	26,785	131,803	46,231	37,126	123,390	365,335	600,000	499,482	100,518	6926813
6929084	PILOT MULTI-UNIVERSITY SRA	Motorola Mobility LLC	6929084	Two-Sided Market Analysis For Customizat	02/01/2014	01/31/2015	10,656	20,089	7,333	9,532	21,324	68,933	150,000	68,933	81,067	6929084
<b>Supervisor Total:</b>																194,416 516,738 179,960 393,509 624,462 1,909,08' 6,223,233 4,540,286 1,682,947

**Supervisor: Finkelstein /Stan Neil**

**P068100 Engineering Systems Division**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926725	23600-1161 98(0513); 5P01TP0	Harvard School of Public Health	6926725	Linking Assessment And Measurement To Ph	09/30/2012	09/29/2013	311	19,189	5,373	1,053	14,371	40,296	116,192	116,192	-0	6926725
6928519	RWJF ID 71273	The Robert Wood Johnson Foundation	6928519	Modeling Supply Chain System Structure T	09/15/2013	09/14/2015	14,045	8,586	2,404	12,055	4,451	41,541	200,000	41,541	158,459	6928519
<b>Supervisor Total:</b>																14,356 27,775 7,777 13,108 18,821 81,837 316,192 157,733 158,459

**Supervisor: Hirsch /Paula**

**P430000 The Center For Biomedical Innovation**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6899638	AGMT. DTD. 7/1/06	Multi-Sponsore Consortium	6899638	Center For Biomedical Innovation Consort	07/01/2006	06/30/2016				-20	-11	-31	8,166,014	0	8,166,014	6899638
6899638	PENDING AGREEMENT	Multi-Sponsore Consortium	6899665	Post Marketing Surveillance	04/15/2006	04/14/2008				0	0	0	137,515	137,515	0	6899665

**Primary and Secondary Volume Report by Supervisor**  
**Department: Engineering Systems Division**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6899638	AGMT. DTD. 7/1/06	Multi-Sponsored Consortium	6924144	Adaptive Licensing Research	06/01/2011	06/30/2015	53,990	21,400	5,992	117,380	79,438	278,200	65,385	573,364	-507,979	6924144
6899638	AGMT. DTD. 7/1/06	Multi-Sponsored Consortium	6924405	Oncology Research	06/01/2011	12/31/2013	0	0	0	0	0	0	71,134	71,134	0	6924405
<b>Supervisor Total:</b>																53,990    21,400    5,992    117,360    79,427    278,169    8,440,048    782,014    7,658,035
<b>Supervisor: Larson /Richard Charles</b>																<b>P068100    Engineering Systems Division</b>
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915237	2007-3-11	Alfred P. Sloan Foundation	6915237	Decision Oriented Analysis Of Pandemic F	04/01/2007	07/01/2014	311	26,849	8,122	2,890	5,684	43,856	295,000	294,167	833	6915237
6926603	60037082, PO RF0130172 3	Ohio State University	6926603	Developing A Scientific Workforce Analys	07/01/2012	06/30/2013	0	-421	-118	0	-364	-903	73,814	73,454	360	6926603
6926603	60040917/P O RF0133440 1	Ohio State University	6928374	Developing A Scientific Workforce Analys	07/01/2013	06/30/2014	21,915	21,243	6,231	24,693	35,422	109,505	100,000	109,505	-9,505	6928374
<b>Supervisor Total:</b>																22,226    47,671    14,235    27,583    40,743    152,457    468,814    477,125    -8,311
<b>Supervisor: Rhodes /Donna H</b>																<b>P068100    Engineering Systems Division</b>
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920741	AGREEMENT NO. 9009102090	Defense Science & Technology Agency	6920741	Design Considerations And Illities Trade-	10/20/2009	03/31/2014	22,921	54,324	16,903	38,555	66,091	198,795	1,807,326	1,806,874	452	6920741
<b>Supervisor Total:</b>																22,921    54,324    16,903    38,555    66,091    198,795    1,807,326    1,806,874    452
<b>Supervisor: Williams /John R</b>																<b>P068100    Engineering Systems Division</b>

**Primary and Secondary Volume Report by Supervisor**  
**Department: Engineering Systems Division**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924200	AGMT DTD. 7/1/11	King Abdulaziz City for Science & Technology (KACST)	6926208	Cyber Security Initiative (Csi) [Project]	07/01/2012	06/30/2014	27,394	152,765	52,274	95,894	153,602	481,929	681,819	553,424	128,395	6926208
Supervisor Total:																
Primary Volume Total																
335,303      820,673      277,142      686,010      983,145      3,102,273      17,937,432      8,317,456      9,619,976																

**Secondary Volume**

Supervisor: Hirsch /Paula

P069400 Mit Sociotechnical Systems Research Cntr

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6899638	Multi-Spons red Consortium	6924404	Newdigs Parent	06/01/2011	06/30/2015							0	0	0	0	6924404
Supervisor Total:																
Secondary Volume Total																
335,303      820,673      277,142      686,010      983,145      3,102,273      17,937,432      8,317,456      9,619,976																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Artzi /Natalie**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928275	AGREEMENT DATED 6/27/2013	Cellora, LLC	6928275	Development Of Hydrogel-Nanoparticle Sy	10/01/2013	10/01/2014		42,380	15,469	66,983	69,859	194,691	184,322	194,691	-10,369	6928275

Supervisor Total:

42,380	15,469	66,983	69,859	194,691	184,322	194,691	-10,369
--------	--------	--------	--------	---------	---------	---------	---------

**Supervisor: Balcells-Camps /Mercedes**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926788	AGREEMENT DATED 7/1/2012	Bioiberica, S.A.	6926788	Effect Of Chondroitin Sulfate Treatment	10/15/2012	02/28/2014		21,541	6,215	28,513	31,893	88,161	139,783	139,783	0	6926788

Supervisor Total:

21,541	6,215	28,513	31,893	88,161	139,783	139,783	0
--------	-------	--------	--------	--------	---------	---------	---

**Supervisor: Bhatia /Sangeeta N**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978773	5610092-55 00000624	The Broad Institute, Inc.	6929112	Microscale Liver Platform For Liver-Stag	11/01/2013	10/31/2014		40,259	14,695	9,921	6,487	71,362	108,618	71,362	37,256	6929112
6920502	R01-EB008 396-04	University of Pennsylvania	6920502	Engineering Multicellular Tissue Structu	04/01/2009	03/31/2014	0	45	0	17,421	11,818	29,285	1,118,519	1,118,519	-0	6920502
6920778	R01DK0857 13-01	Rockefeller University	6920778	Modeling Human Hepatotropic Infections I	09/30/2009	08/31/2014	0	0	0	0	0	0	400,534	394,530	6,004	6920778
6920778	R01DK0857 13-03	Rockefeller University	6924440	Modeling Human Hepatotropic Infections I	09/01/2011	08/31/2014	15,627	32,582	11,697	96,494	101,862	258,262	1,054,362	953,537	100,825	6924440
6927144	ACCOUNTS CANCELLED	Accounts Cancelled	6929087	Accounts Cancelled	07/01/2013	07/01/2013						0	0	0	0	6929087
6927144	3(GG00777 3)	Columbia University	6927144	Integrated Heart-Liver-Vascular Systems	09/30/2012	06/30/2013	0	-327	-119	1,902	3,449	4,905	135,072	135,072	0	6927144

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927144	1(GG00777 3-03)	Columbia University	6928408	Integrated Heart-Liver-Vascular Systems	09/15/2013	06/30/2014	10,656			17,735	10,462	38,853	39,000	38,853	147	6928408
6927144	1 (GG007773-02)	Columbia University	6929090	Integrated Heart-Liver-Vascular Systems	07/01/2013	06/30/2014	10,656	34,306	12,496	24,796	40,698	122,952	139,305	122,952	16,353	6929090
6927944	39244040-0 01	University of California-San Diego	6927944	Porous Si-Based Therapeutic Nanoplatform	04/18/2013	03/13/2015						0	0	0	0	6927944
6927944	39244040	University of California-San Diego	6927945	Porous Si-Based Therapeutic Nanoplatform	04/18/2013	03/13/2015	2,532	81,008	29,568	198,700	154,152	465,959	902,466	475,381	427,086	6927945
6928303	1217701	Dana Farber Cancer Institute	6928303	The Dana-Farber Cancer Institute Cancer	05/01/2013	04/30/2014						0	0	0	0	6928303
6928303	1217701	Dana Farber Cancer Institute	6928304	The Dana-Farber Cancer Institute Cancer	05/01/2013	04/30/2014	1,074	6,472	2,333	37,061	23,896	70,835	72,806	70,835	1,971	6928304
6928496	502076-780 50A	Northeastern University	6928496	Efri-Odissei: Origami And Assembly Techn	08/01/2013	07/31/2014		8,624	3,148	32,357	24,676	68,804	93,782	68,804	24,978	6928496
<b>Supervisor Total:</b>						40,545	202,967	73,817	436,387	377,502	1,131,211	4,064,464	3,449,845	614,619		

**Supervisor: Chakraborty /Arup K**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926099	Parent - Vaccine Design & Development	06/01/2012	05/31/2014						0	0	0	0	6926099
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926108	Chakraborty/Bhatia - Vaccine Design & De	06/01/2012	05/31/2014	16,728	21,525	7,857	19,335	29,487	94,931	184,875	119,293	65,582	6926108

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926109	Irvine - Vaccine Design & Development	06/01/2012	05/31/2014	10,641	17,344	6,330	36,821	36,632	107,768	166,668	184,019	-17,351	6926109	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926110	Subaward - Vaccine Design & Development	06/01/2012	05/31/2014					382,045	14,000	396,045	415,125	396,045	19,080	6926110
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926161	Anderson - Vaccine Design & Development	06/01/2012	05/31/2014	12,825	22,196	8,101	27,817	35,023	105,963	166,666	147,318	19,348	6926161	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926162	Langer - Vaccine Design & Development	06/01/2012	05/31/2014	12,825	22,196	8,102	34,190	38,592	115,904	166,666	145,703	20,963	6926162	
<b>Supervisor Total:</b>							53,019	83,260	30,390	500,207	153,734	820,611	1,100,000	992,378	107,622		

**Supervisor: Chen /Jane-Jane**

**P061901 Institute For Medical Eng. And Science**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922195	5-R01-DK08 7984-03	NIH	6922195	Hri-Eif2A Phosphorylation Signaling In O	05/01/2010	09/19/2013		4,196	1,252	7,737	8,950	22,135	750,960	750,960	0	6922195
6922520	DESHPANDE MOU	MIT - Internal	6926537	Novel Oral Mucosa Drug Delivery Project	09/01/2012	08/31/2014		51,762	18,578	4,355	41,829	116,524	299,356	234,444	64,912	6926537
6928622	2-R56-DK08 7984-04A1	NIH	6928622	Hri-Eif2A Phosphorylation Signaling In O	08/01/2013	03/31/2014		10,824	3,595	40,858	22,555	77,831	77,831	77,831	0	6928622
6929679	2-R01-DK08 7984-04A1	NIH	6929679	Hri-Eif2A Phosphorylation Signaling In O	08/01/2013	03/31/2015		24,505	8,944	8,243	23,310	65,003	339,300	65,003	274,297	6929679

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

Supervisor Total: 91,288 32,369 61,192 96,644 281,493 1,467,447 1,128,238 339,209

**Supervisor: Chung /Kwanghun**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929015	AGMT DATED 4/7/14	The Michael J. Fox Foundation for Parkinson's Disease	6929015	Comprehensive Structural And Molecular P	03/01/2014	04/07/2015		12,179	4,191	19,325	8,924	44,618	83,597	44,618	38,978	6929015
6929280	HR0011-14-2-0004	Defense Advanced Research Projects Agency	6929169	Chung: Multimodal Imaging And Multiscale	01/20/2014	07/19/2014		17,768	6,116	57,346	13,375	94,605	99,000	94,605	4,395	6929169

Supervisor Total: 29,946 10,307 76,671 22,299 139,223 182,597 139,223 43,374

**Supervisor: Cohen /Richard J**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6920983	SUBCONT RACT #1359-S001	Vivonics, Inc.	6920983	Catheter Guidance System For Rf Ablation	06/01/2009	06/30/2013	0	111	49	0	109	269	1,366,198	1,366,198	-0	6920983	
								0	111	49	0	109	269	1,366,198	1,366,198	-0	

Supervisor Total: 0 111 49 0 109 269 1,366,198 1,366,198 -0

**Supervisor: Edelman /Elazer R**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6922541	Tissue Specific Adhesive Materials	09/01/2010	08/31/2012		0	0	0	0	0	249,542	249,542	0	6922541
6923662	AGREEMENT DATED 2/1/2011	Atrium Medical Corporation	6923662	Mit-Atrium Collaboration On Studying The	02/01/2011	06/30/2015	0	1,506	550	1,860	2,223	6,138	1,050,000	1,050,000	0	6923662
6923662	AGREEMENT DATED 2/1/2011	Atrium Medical Corporation	6929014	Mit-Atrium Collaboration On Studying The	02/01/2011	06/30/2015	5,328	30,956	11,299	32,446	44,674	124,704	200,000	124,704	75,296	6929014

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924973	AGREEMENT DATED 7/18/11	Medtronic, Incorporated	6924973	Implications Of Valve Frame Fracture	07/18/2011	06/30/2014	0	72	26	-2,103	55	-1,949	453,664	453,664	-0	6924973
6925542	AGREEMENT DATED 3/28/12	Magna Graecia University of Catanzaro	6925542	Harnessing The Biology Of Resident Adult	02/01/2011	10/31/2013		0	0	24,322	13,398	37,720	96,061	96,061	-0	6925542
6925798	220615	Center for Integration of Medicine & Innovative Technology	6925798	Multi-Parameter Assay For Personalized T	02/16/2012	07/01/2014				4,183	2,342	6,525	95,457	81,589	13,868	6925798
6926498	2-R01-GM0 49039-18	NIH	6926498	Vascular Drug Delivery	06/03/2012	05/31/2014	26,524	71,120	24,384	226,108	198,497	546,632	1,054,925	847,266	207,659	6926498
6927231	AGMT. DTD. 2/1/13	Sanofi US Service Inc	6927231	Understanding Dynamic Behavior Of Degrad	02/01/2013	01/31/2016	18,225	161,423	56,427	145,430	207,336	588,841	1,451,098	705,145	745,953	6927231
6927801	PENDING	Harvard Medical School	6927801	Clinical Translational Science Award (Ct	05/01/2013	09/30/2013		38,370	14,005		0	52,375	52,375	52,375	0	6927801
6928177	AGMT. DTD. 7/1/13	Minnesota Mining & Manufacturing Company (3M)	6928177	Development Of Smart And Tunable Topical	08/01/2013	08/15/2015	2,771	58,877	21,098	64,587	82,333	229,665	828,354	229,665	598,689	6928177
6928295	AGREEMENT DATED 9/15/13	NOF Corporation	6928295	Characterization Of Peg-Based Hydrogels	09/15/2013	09/14/2015		61,531	22,459	39,935	69,349	193,273	966,055	193,273	772,782	6928295
6929676	149739.507 9223.0102	Harvard Medical School	6929676	Clinical Translational Science Award (Ct	10/01/2013	04/30/2014		57,137	20,855		43,676	121,668	82,392	121,668	-39,276	6929676
6929744	AGMT. DTD. 4/20/14	Edwards Lifesciences LLC	6929744	Improving The Diagnosis Of Structural He	03/01/2014	07/31/2014	6,136	9,600	3,504	6,474	10,963	36,677	50,000	36,677	13,323	6929744
<b>Supervisor Total:</b>								58,984	490,592	174,606	543,242	674,845	1,942,271	6,629,924	4,241,630	2,388,294

**Supervisor: Freed /Lisa E**

**P061901 Institute For Medical Eng. And Science**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923102	RES. AGMT. DTD. 11/23/10	Cytx Therapeutics, Inc.	6923102	Hip Joint Resurfacing With Functional Hu	07/01/2010	06/30/2013		0	0	1	0	1	250,261	250,261	0	6923102
6923983	5-R01-HL10 7503-04	NIH	6923983	Scalable Units For Building Vascularized	06/06/2011	04/30/2015		85,261	29,791	320,011	130,669	565,732	2,139,869	1,576,985	562,884	6923983

**Supervisor Total:** 85,261 29,791 320,011 130,669 565,733 2,390,130 1,827,246 562,884

**Supervisor: Gehrke /Lee**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925489	5-R21-CA15 9132-02	MIT - Internal Cost Sharing	6930182	Synergistic Innate Immune Activation And	03/08/2012	02/28/2015		6,059	1,696		4,692	12,447	32,808	12,447	20,361	6930182
6925489	5-R21-CA15 9132-02	NIH	6925489	Synergistic Innate Immune Activation And	03/08/2012	02/28/2015		12,499	5,140	74,958	55,253	147,851	373,524	353,879	19,645	6925489
6925800	1-R21-AI10 0190-01	NIH	6925801	Mmdx: A Rapid Multiplexed Matrix Code Di	06/01/2012	05/31/2015		40,470	10,987	68,306	72,439	192,202	436,371	395,759	40,612	6925801

**Supervisor Total:** 59,028 17,824 143,265 132,383 352,500 842,703 762,085 80,618

**Supervisor: Gray /Martha L**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896373	NASA COOPERATIVE AGMT. NCC9	Baylor College of Medicine	6896373	National Space Biomedical Research Insti	02/01/2004	06/30/2013		-0			0	-0	0	0	0	6896373
								-0			0	-0	0	0	0	

**Supervisor Total:** -0 0 -0 0 0 0 0 0

**Supervisor: Greenberg /Julie E**

**P061901 Institute For Medical Eng. And Science**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6930136	224021	Massachusetts General Hospital	6930136	Letter Agreement : Sam Osseiran	06/01/2014	11/30/2014	2,532				114	2,646	23,303	2,646	20,657	6930136

**P061902 Health Science & Technology**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924445	SUBAWARD NO. 4500000995	Boston University	6924445	Auditory Feature And Conjunction Process	09/01/2011	08/31/2013	7,992			0	400	8,392	97,050	97,050	0	6924445
6927000	151529.506 3638.0104	Harvard Medical School	6927000	Training For Speech And Hearing Sciences	07/01/2012	01/15/2015					0	20,775	0	20,775	6927000	
6927000	151529.506 3638.0104	Harvard Medical School	6927001	Training For Speech And Hearing Sciences	07/01/2012	08/31/2012				0	0	3,600	3,600	0	6927001	
6927000	151529.506 3638.0105	Harvard Medical School	6927002	Training For Speech And Hearing Sciences	07/01/2012	05/31/2014				38,032		38,032	73,832	73,832	0	6927002
6927000	151529.506 3638.0106	Harvard Medical School	6927003	Training For Speech And Hearing Sciences	07/01/2012	08/31/2013				3,672		3,672	41,632	41,632	0	6927003
6927000	151529.506 3638.0107	Harvard Medical School	6927004	Training For Speech And Hearing Sciences	07/01/2012	06/16/2013				979		979	36,778	36,778	0	6927004
6927000	151529.506 3638.0108	Harvard Medical School	6927005	Training For Speech And Hearing Sciences	07/01/2012	08/31/2012				0		0	3,604	3,604	0	6927005
6927000	151529.506 3638.0109	Harvard Medical School	6927006	Training For Speech And Hearing Sciences	07/01/2012	05/31/2014				38,032		38,032	73,832	73,832	0	6927006
6927000	151529.506 3638.0110	Harvard Medical School	6927007	Training For Speech And Hearing Sciences	07/01/2012	05/31/2013				0		0	35,798	35,798	0	6927007
6927000	151529.506 3638.0111	Harvard Medical School	6927008	Training For Speech And Hearing Sciences	07/01/2012	08/31/2013				3,672		3,672	41,632	41,632	0	6927008
6927000	151529.506 3638.0112	Harvard Medical School	6927009	Training For Speech And Hearing Sciences	07/01/2012	08/31/2013				3,672		3,672	41,632	41,632	0	6927009
6927000	151529.506 3638.0113	Harvard Medical School	6927010	Training For Speech And Hearing Sciences	07/01/2012	05/31/2014				38,032		38,032	73,832	73,832	0	6927010

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927000	151529.506 3638.0114	Harvard Medical School	6927011	Training For Speech And Hearing Sciences	07/01/2012	08/31/2013				3,672		3,672	41,632	41,632	0	6927011
6927000	151529.506 3638.0115	Harvard Medical School	6927012	Training For Speech And Hearing Sciences	07/01/2012	08/31/2013				3,672		3,672	41,632	41,632	0	6927012
6927000	151529.506 3638.0116	Harvard Medical School	6927013	Training For Speech And Hearing Sciences	07/01/2012	08/31/2012				0		0	3,598	3,598	0	6927013
6927000	151529.506 3638.0117	Harvard Medical School	6927014	Training For Speech And Hearing Sciences	07/01/2012	08/31/2012				0		0	3,598	3,598	0	6927014
6927000	151529.506 3638.0118	Harvard Medical School	6927015	Training For Speech And Hearing Sciences	07/01/2012	08/31/2013				3,672		3,672	41,632	41,632	0	6927015
6927000	151529.506 3638.0119	Harvard Medical School	6927016	Training For Speech And Hearing Sciences	07/01/2012	08/31/2013				3,672		3,672	41,632	41,632	0	6927016
6927000	151529.506 3638.0120	Harvard Medical School	6927017	Training For Speech And Hearing Sciences	07/01/2012	08/31/2012				0		0	3,605	3,605	0	6927017
6927000	151529.506 3638.0121	Harvard Medical School	6927018	Training For Speech And Hearing Sciences	07/01/2012	05/31/2014				38,032		38,032	73,832	73,832	0	6927018
6927000	151529.506 7921.0122	Harvard Medical School	6927625	Training For Speech And Hearing Sciences	09/01/2012	08/31/2013				3,672		3,672	38,032	38,032	0	6927625
6927000	151529	Harvard Medical School	6928817	Training For Speech And Hearing Sciences	09/01/2013	08/31/2014				32,524		32,524	38,032	32,524	5,508	6928817
6927000	151529	Harvard Medical School	6928818	Training For Speech And Hearing Science	09/01/2013	08/31/2014				34,360		34,360	38,032	34,360	3,672	6928818
6927000	151529	Harvard Medical School	6928819	Training For Speech And Hearing Sciences	09/01/2013	08/31/2014				34,360		34,360	38,032	34,360	3,672	6928819
6927000	151529	Harvard Medical School	6928820	Training For Speech And Hearing Sciences	09/01/2013	08/31/2014				34,360		34,360	38,032	34,360	3,672	6928820
6927000	151529	Harvard Medical School	6929016	Training For Speech And Hearing Sciences	06/01/2013	05/31/2014				38,032		38,032	38,032	38,032	0	6929016

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927000	151529	Harvard Medical School	6929289	Training For Speech And Hearing Sciences	01/16/2014	01/15/2015				18,098		18,098	38,032	18,098	19,934	6929289
6927249	106462	Brigham & Women's Hospital	6927249	Informatics For Integrating Biology And	09/15/2012	09/14/2013				56,327	21,182	77,509	108,319	108,319	0	6927249
6927622	151538.506 9733.0105	Harvard Medical School	6927623	Training Program In Bioinformatics And I	09/01/2012	08/31/2013				3,672		3,672	40,012	40,012	0	6927623
6927622	151538.506 9731.0104	Harvard Medical School	6927624	Training Program In Bioinformatics And I	09/01/2012	08/31/2013				3,672		3,672	40,012	40,012	0	6927624
6927622	151538.507 3979.0106	Harvard Medical School	6928171	Training Program In Bioinformatics And I	06/10/2013	08/10/2013				6,021	188	6,208	6,208	6,208	0	6928171
6927622	151538.507 4057.0107	Harvard Medical School	6928172	Training Program In Bioinformatics And I	06/10/2013	08/10/2013				5,828	172	6,000	6,000	6,000	0	6928172
6927622	151538.507 4061.0108	Harvard Medical School	6928173	Training Program In Bioinformatics And I	06/10/2013	08/10/2013				5,944	182	6,125	6,125	6,125	0	6928173
6927622	151538.507 4059.0109	Harvard Medical School	6928174	Training Program In Bioinformatics And I	06/10/2013	08/10/2013				5,905	179	6,084	6,084	6,084	0	6928174
6927622	151538.507 7568.0110	Harvard Medical School	6928728	Training Program In Bioinformatics And I	09/01/2012	01/15/2013				16,099		16,099	16,099	16,099	0	6928728
6929249	106462	Brigham & Women's Hospital	6929249	Informatics For Integrating Biology And	09/15/2013	09/14/2014		597	218	53,632	11,493	65,940	158,029	65,940	92,089	6929249
6930098	010-27094	Beth Israel Deaconess Medical Center	6930098	Letter Agreement: Jordan Spatz	06/01/2014	08/23/2014				1,729		1,729	5,187	1,729	3,458	6930098
6930190	AGRMNT DTD	Harvard Medical School	6930190	Letter Agreement: Stephanie Yaung	06/01/2014	05/31/2015				0		57,111		0	57,111	6930190
<b>Supervisor Total:</b>							10,524	597	218	533,046	33,909	578,294	1,533,874	1,303,326	230,548	

**Supervisor: Mark /Roger G**  
**P061901 Institute For Medical Eng. And Science**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916645	MASTER CONSORTIUM	Multi-Sponsored Consortium	6916645	Physionet Consortium	09/03/2007	07/31/2014		8,620	3,146	0	6,589	18,356	50,000	48,724	1,276	6916645
6918054	5-R01-EB00 1659-07	MIT - Internal Cost Sharing	6918274	Cost Share Child - 6918054	08/01/2008	07/31/2014		29,947	8,385		26,066	64,398	380,871	380,871	0	6918274
6918054	5-R01-EB00 1659-10	NIH	6918054	Integrating Data, Models, And Reasoning	07/01/2008	07/31/2014	0	114,311	41,629	39,665	123,204	318,809	3,826,134	3,802,502	23,631	6918054
6926762	9 R01 GM104987-06	Beth Israel Deaconess Medical Center	6926762	Research Resource For Complex Physiologi	07/01/2012	06/30/2014						0	0	0	0	6926762
6926762	9 R01 GM104987-06	Beth Israel Deaconess Medical Center	6926763	Research Resource For Complex Physiologi	07/01/2012	06/30/2013		-1,706	-606	0	-1,294	-3,605	344,405	344,405	-0	6926763
6926762	9 R01 GM104987-07	Beth Israel Deaconess Medical Center	6928537	Research Resource For Complex Physiologi	06/26/2013	06/30/2014		181,737	66,334	22,718	151,642	422,431	430,663	422,431	8,232	6928537
6926762	9 R01 GM104987-06	MIT - Internal Cost Sharing	6926778	Research Resource For Complex Physiologi	09/01/2012	06/30/2013		0	0		0	0	29,902	29,902	0	6926778
6926762	9 R01 GM104987-06	MIT - Internal Cost Sharing	6928604	Cost Sharing Child	07/01/2013	06/30/2014		14,973	4,193		10,733	29,899	29,899	29,899	0	6928604
6929041	AGMT DTD. 12/3/13	Philips Healthcare	6929041	Integrating Picu Data Into Mimic li	11/01/2013	11/01/2014		43,869	16,012	307	33,705	93,894	150,000	93,894	56,106	6929041
<b>Supervisor Total:</b>								0	391,752	139,094	62,689	350,645	944,181	5,241,873	5,152,628	89,246

**Supervisor: Oman /Charles M**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896373	NBPF 02001	Baylor College of Medicine	6926355	Validation Of Assessment Tests And Count	07/01/2012	07/31/2013	0	0	0	225	153	378	214,566	214,566	-0	6926355
<b>Supervisor Total:</b>								0	0	0	225	153	378	214,566	214,566	-0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

**Supervisor: Poon /Chi-Sang**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920610	1-RC1-RR0 28241-01	NIH	6922534	Entrainment-Based Mechanical Ventilation	09/01/2010	09/30/2013	0	27,636	10,087	370	25,743	63,837	425,918	425,918	0	6922534
6920610	1-RC1-RR0 28241-01	NIH	6926848	Entrainment-Based Mechanical Ventilation	09/01/2012	09/30/2013				25,905	17,000	42,905	42,905	42,905	-0	6926848
<b>Supervisor Total:</b>								0	27,636	10,087	26,275	42,743	106,741	468,823	468,823	0

**Supervisor: Rosen /Bruce R**

**P061902 Health Science & Technology**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922632	5-T32-EB00 1680-08	NIH	6922632	Neuroimaging Training Program	09/30/2010	08/31/2014						0	79,733	0	79,733	6922632
6922632	5-T32-EB00 1680-07	NIH	6924255	Neuroimaging Training Program	09/01/2011	08/31/2012	0			0	0	0	157,959	157,959	0	6924255
6922632	5-T32-EB00 1680-08	NIH	6926499	Neuroimaging Training Program	09/01/2012	08/31/2013	0			22,563	630	23,193	161,209	161,209	-0	6926499
6922632	5-T32-EB00 1680-08	NIH	6926500	Neuroimaging Training Program	09/01/2012	08/31/2013						0	0	0	0	6926500
6922632	5-T32-EB00 1680-09	NIH	6928547	Neuroimaging Training Program	09/01/2013	08/31/2014				147,954	320	148,274	175,348	148,274	27,074	6928547
6922632	5-T32-EB00 1680-09	NIH	6928548	Neuroimaging Training Program	09/01/2013	08/31/2014						0	7,050	0	7,050	6928548
<b>Supervisor Total:</b>								0		170,517	950	171,466	581,299	467,442	113,858	

**Supervisor: Song /Gang**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921430	5-R01-HL09 3225-05	NIH	6921430	Cytoarchitecture Of Central Respiratory	03/01/2010	02/28/2015		117,127	42,751	63,363	138,400	361,641	1,651,642	1,498,219	153,423	6921430
6921430	5-R01-HL09 3225-05	NIH	6929646	Cytoarchitecture Of Central Respiratory	03/01/2014	02/28/2015		71,843	26,223	5,708	70,333	174,108	407,484	174,108	233,376	6929646
<b>Supervisor Total:</b>								188,970	68,974	69,071	208,733	535,749	2,059,126	1,672,327	386,799	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

**Supervisor: Weaver /James C**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922605 63857-12	5-R01-GM0	NIH	6922605	Electroporation Mechanism, Microdosimetr	09/01/2010	08/31/2014	0	108,212	29,861	10,214	93,534	241,821	1,226,570	1,037,874	188,696	6922605

**Supervisor Total:** 0 108,212 29,861 10,214 93,534 241,821 1,226,570 1,037,874 188,696

**Supervisor: Young /Laurence Retman**

**P061901 Institute For Medical Eng. And Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917360 1-0261	N00014-08-1-0261	Navy - ONR	6923911	Dod Funds - Fy11 Appropriation Uncapped	02/01/2008	01/31/2014	0	14,702	4,117	8,817	18,790	46,425	146,666	146,666	-0	6923911

**Supervisor Total:** 0 14,702 4,117 8,817 18,790 46,425 146,666 146,666 -0

**Primary Volume Total** 163,072 1,838,245 643,187 3,057,327 2,439,395 8,141,225 29,840,364 24,704,968 5,135,396

### **Secondary Volume**

**Supervisor: Bhatia /Sangeeta N**

**P161000 Harvard/M I T Division Of H S T**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920778 13-02	R01DK0857	Rockefeller University	6922584	Modeling Human Hepatotropic Infections I	09/01/2010	08/31/2011	0	0	0	0	0	0	400,489	400,489	0	6922584

**Supervisor Total:** 0 0 0 0 0 0 400,489 400,489 0

**Supervisor: Oman /Charles M**

**P061097 Le- Aerofo8**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896373	HFP02001	Baylor College of Medicine	6920367	Human Automation Interactions And Perfor	07/01/2009	06/30/2013	0	-1,383	-491	0	-1,274	-3,148	728,877	728,877	-0	6920367

**Supervisor Total:** 0 -1,383 -491 0 -1,274 -3,148 728,877 728,877 -0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Institute for Medical Eng. and Science**  
**Fiscal Period 201412**

**Supervisor: Rosen /Bruce R**

**P161000 Harvard/M I T Division Of H S T**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922632	2-T32-EB00 1680-06A2	NIH	6922663	Neuroimaging Training Program	09/30/2010	08/31/2011	0			0	0	0	139,507	139,507	-0	6922663

**Supervisor Total:** 0 0 0 139,507 139,507 -0

**Supervisor: Szolovits /Peter**

**P064000 Electrical Engineering-Computer Science**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6918054	5-R01-EB00 1659-07	MIT - Internal Cost Sharing	6924964	Mit Internal Cost Sharing Account	08/01/2011	07/31/2013		-1,087	-380		0	-1,467	23,595	23,595	0	6924964

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6918054	5-R01-EB00 1659-07	NIH	6918275	Peter Szolovits - 6918054	08/01/2008	07/31/2013	-3,613	-5,129	-1,821	-1,978	-6,247	-18,788	1,223,749	1,223,749	0	6918275
6918054	3-R01-EB00 1659-07S1	NIH	6920616	Integrating Data, Models, And Reasoning	09/01/2009	08/31/2011		0	0	0	0	0	85,153	85,153	-0	6920616

**Supervisor Total:** -3,613 -6,216 -2,201 -1,978 -6,247 -20,255 1,332,497 1,332,497 0

**Supervisor: Verghese /George C**

**P267110 Rle # Mui/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6918054	5-R01-EB00 1659-07	NIH	6918276	George Verghese - 6918054	08/01/2008	07/31/2013	7,305	12,007	3,453	146	14,481	37,392	872,829	872,829	-0	6918276
6918054	3-R01-EB00 1659-07S1	NIH	6920615	Integrating Data, Models, And Reasoning	09/01/2009	08/31/2011	0	0	0	0	0	0	169,185	169,185	0	6920615

**Supervisor Total:** 7,305 12,007 3,453 146 14,481 37,392 1,042,014 1,042,014 -0

**Secondary Volume Total** 3,693 4,408 761 -1,833 6,960 13,989 3,643,384 3,643,384 -0

**Primary and Secondary Volume Total** 166,764 1,842,653 643,948 3,055,494 2,446,355 8,155,214 33,483,748 28,348,352 5,135,396

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Bertsekas /Dimitri P**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922533	FA9550-10-1-0412	Air Force Office of Scientific Research - AFOSR	6922537	Dod Cap - Fy10 Appropriation	08/01/2010	07/31/2013		0	0	5,174	-5,370	-196	150,181	150,181	-0	6922537
6922533	FA9550-10-1-0412	Air Force Office of Scientific Research - AFOSR	6924882	Dod Uncapped - Fy11	08/01/2010	07/31/2013		8,813	2,878	-5,025	7,521	14,188	312,593	312,593	-0	6924882
Supervisor Total:																-0

**Supervisor: Censi /Andrea**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928943	IIS-1405259	NSF	6928943	Nri-Small: Improved Safety And Reliability	10/01/2013	09/30/2015		47,822	17,455	13,506	41,445	120,228	672,570	120,228	552,342	6928943
6929140	0145 G RA504	University of California	6929140	Modeling And Analysis Of Representations	10/01/2013	03/25/2015		15,735	5,743	240	11,466	33,184	61,500	33,184	28,316	6929140
Supervisor Total:																580,658

**Supervisor: Dahleh /Munther A**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915993	EFRI-07359 56	NSF	6915993	Efri-Aresci: Foundations For Reconfigurable	09/01/2007	08/31/2013	4,555	223	81	43	3,097	8,000	1,680,000	1,680,000	0	6915993
6918937	R0897-G1	Georgia Institute of Technology	6918937	Game Theoretic Learning For Distributed	06/01/2009	09/30/2014	16,145	16,383	5,980	12,401	25,466	76,374	556,479	473,052	83,428	6918937

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919704	FA9550-09-1-0420	Air Force Office of Scientific Research - AFOSR	6924766	Afors Child: Dahleh - Dod Uncapped Fy11	12/01/2011	11/30/2013	15,984	33,313	11,601	19,035	39,803	119,737	170,027	170,027	-0	6924766
6920198	R6756-G2	Georgia Institute of Technology	6920198	Muri-09: Distributed Learning And Inform	07/01/2009	06/30/2014	50,830	9,801	3,577	39,225	42,454	145,887	732,300	691,326	40,974	6920198
6922470	ECCS-1027 905	NSF	6922470	A New Paradigm For Understanding And Con	08/15/2010	07/31/2015	11,988	738	269	14,115	10,165	37,276	300,000	124,348	175,652	6922470
6924594	ECCS-1135 843	NSF	6924594	Cps:Medium:Collaborative Research:Smart	10/01/2011	09/30/2015	17,316	25,730	7,950	23,868	36,115	110,979	700,000	205,481	494,519	6924594
6924769	FA9550-11-1-0312	Air Force Office of Scientific Research - AFOSR	6924769	The Value Of Information In Distributed	09/30/2011	09/29/2014	40,733	18,379	5,381	36,936	36,738	138,168	450,000	290,406	159,594	6924769
6924816	SUBAWARD AGMT. NO.200132 534	Johns Hopkins University	6924816	Efri-M3C: Robust Decoder-Compensator Arc	09/15/2011	08/31/2015	17,316	22,003	2,431	15,012	25,756	82,517	492,000	259,541	232,459	6924816
6926234	SC001-616	Draper Laboratory Incorporated	6926234	Grid Modeling And Control - Fy13 Irad	06/30/2012	06/28/2013		-2,577	-915	-39	-1,862	-5,393	101,894	101,894	0	6926234
6926839	560102	University of Pennsylvania	6927221	Evolution Of Cultural Norms And Dynamics	09/01/2012	08/31/2015	5,328	28,377	9,986	1,614	23,831	69,136	233,825	78,038	155,787	6927221
6928234	PO# SC001-0000 000739	Draper Laboratory Incorporated	6928234	Economic And Physical Dynamics Of The El	07/01/2013	06/27/2014		50,957	18,599	2,410	37,975	109,940	110,000	109,940	60	6928234
<b>Supervisor Total:</b>					180,195	203,327	64,941	164,621	279,537	892,620	5,526,525	4,184,053	1,342,472			

**Supervisor: Feron /Eric**

**P068700 Lab For Information & Decision Systems**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896735	MIT-BA-GT A-1	Boeing North America, Incorporated	6896788	Boeing With Paduano	06/01/2004	12/31/2005	0	0	0	0	0	0	241,770	241,770	-0	6896788
<b>Supervisor Total:</b>																-0

**Supervisor: Frazzoli /Emilio**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916075	Fm Group Charges	12/01/2009	09/30/2014	4,870	62,601	22,850	7,176	51,345	148,842	0	505,080	-505,080	6916075
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916079	Fm - Emilio Frazzoli	10/01/2009	09/30/2014	74,307	22,970	7,024	62,924	58,390	225,614	0	1,052,809	-1,052,809	6916079
6917323	SUBCONTRACT #3000913650	University of Michigan	6917323	Michigan/Afrl Collaborative Center For C	10/01/2007	09/30/2015	23,230	33,045	10,701	39,564	60,601	167,142	1,211,204	1,224,965	-13,761	6917323
6918937	R0897-G15	Georgia Institute of Technology	6920742	Game Theoretic Learning For Distributed	06/01/2009	09/30/2014	26,747	13,019	4,752	26,944	31,516	102,977	556,480	520,584	35,896	6920742
6919428	N00014-09-1-0625	Navy - ONR	6919650	Child-Frazzoli - Dod Fy 09 & 10 Capped F	06/01/2009	09/30/2014	0	0	0	0	0	0	141,390	141,390	0	6919650
6919428	N00014-09-1-0625	Navy - ONR	6925008	Child - Frazzoli Uncapped Funds Fy11 +	12/17/2010	09/30/2014		1	0	15	10	26	18,888	18,914	-26	6925008
6922258	CNS-10162 13	NSF	6922258	Csr:Small:Incremental Sampling Methods F	09/01/2010	08/31/2014	67,047	65,898	22,889	62,216	103,309	321,358	500,000	482,430	17,570	6922258
6922967	N00014-10-1-0951	Navy - ONR	6923195	Fy Appropriations Uncapped Funds	08/01/2010	07/31/2015	50,510	16,414	5,991	42,029	49,821	164,765	615,560	596,789	18,771	6923195
6923504	RB492-G1	Georgia Institute of Technology	6923504	Neuro-Inspired Adaptive Perception And C	10/01/2010	03/09/2015	29,304	43,497	13,836	27,283	58,190	172,109	729,167	609,391	119,776	6923504
6925161	AFS11-1225	Aurora Flight Sciences Corporation	6925161	Autonomous Landing At Unprepared Site Fo	10/01/2011	12/31/2013	13,320	662	242	12,573	8,173	34,970	149,970	149,970	-0	6925161

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926672	CNS-12391 82	NSF	6926783	Lids Expenses: Cps: Synergy:Collaborativ	11/01/2012	10/31/2015	29,411	27,401	8,097	25,076	36,887	126,871	375,000	190,249	184,751	6926783
6926953	AFS12-1645	Aurora Flight Sciences Corporation	6926953	Autonomous Aerial Cargo Utility System	10/01/2012	04/30/2014	15,345	12,962	2,723	17,534	18,105	66,669	66,915	66,901	14	6926953
6927171	AGMT DATED 9/1/12	Nissan Motor Co., Ltd.	6927171	Decision Making For Autonomous Vehicles	01/01/2013	06/30/2013	0	0	0	-3	0	-3	105,000	105,000	-0	6927171
<b>Supervisor Total:</b>																334,089    298,469    99,105    323,331    476,347    1,531,34    4,469,573    5,664,471    -1,194,898

**Supervisor: How /Jonathan P**

**P068700 Lab For Information & Decision Systems**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924072	FA9550-11-1-0134	Air Force Office of Scientific Research - AFOSR	6924072	Distributed Hybrid Information And Plan	06/15/2011	06/14/2015	26,116	15,808	5,770	23,538	34,557	105,789	400,000	273,514	126,486	6924072
6924104	N00014-11-1-0688	Navy - ONR	6924104	Nonparametric Bayesian Models To Represe	06/01/2011	09/30/2016	90,630	56,543	14,081	661,538	110,462	933,254	3,437,500	2,329,202	1,108,298	6924104
6924392	FA8650-11-1-7154	Air Force Research Laboratory	6924672	Nonparametric Representations For Integr	09/01/2011	05/30/2015	32,253	1,660	606	23,771	20,495	78,785	277,442	186,423	91,019	6924672
6924853	SUBCONT RACT 3001996313	University of Michigan	6924976	Child-How	08/22/2011	12/21/2014	32,075	1,957	714	30,108	24,163	89,017	523,154	235,655	287,499	6924976
6928244	PO# SC001-0000 000727	Draper Laboratory Incorporated	6928244	Robust Collision Avoidance Planning Algo	07/01/2013	06/27/2014	36,567	9,322	2,793	35,686	25,734	110,102	110,000	110,102	-102	6928244
6930049	PO 7000277003	Lincoln Laboratory	6930049	Decentralized Multi-Agent Cooperation Wi	05/01/2014	04/30/2015						0	100,000	0	100,000	6930049
<b>Supervisor Total:</b>																217,641    85,291    23,964    774,640    215,411    1,316,94    4,848,096    3,134,896    1,713,201

**Supervisor: JaiIlet /Patrick**

**P068700 Lab For Information & Decision Systems**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916080	Fm - Patrick Jaillet	10/01/2009	09/30/2014	88,126	26,623	9,053	67,969	65,957	257,728	0	711,258	-711,258	6916080
6922240	CMMI-1029 603	NSF	6922240	Online Optimization For Dynamic Resource	09/01/2010	08/31/2014	0	242	88	5,020	3,335	8,686	295,000	159,278	135,722	6922240
6922649	FA9550-10-1-0437	Air Force Office of Scientific Research - AFOSR	6922891	Dod Fy11 Child - 6922649 - Jaillet	09/01/2010	07/31/2013	2,664	10,042	2,862	184	9,961	25,713	410,465	410,465	0	6922891
6924966	N00014-12-1-0033	Navy - ONR	6924966	Online And Dynamic Optimization Under Un	11/01/2011	10/31/2014	24,336	40,629	14,690	26,963	48,149	154,766	493,921	422,187	71,734	6924966
6926526	N00014-12-1-0999	Navy - ONR	6926526	Decentralized Online Optimization In Mul	09/01/2012	09/30/2017	64,930	24,321	8,302	55,374	51,443	204,370	555,250	326,383	228,867	6926526
<b>Supervisor Total:</b>						180,056	101,856	34,996	155,510	178,846	651,263	1,754,636	2,029,572	-274,936		

**Supervisor: Megretski /Alexandre**  
**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922025	W911NF-10-1-0088	Army Research Office	6922190	Asymmetric Multilevel Outphasing - Megre	06/01/2010	05/31/2013	0	0	0	0	0	0	95,425	95,425	-0	6922190
6922025	W911NF-10-1-0088	Army Research Office	6925423	Asymmetric Multilevel Outphasing - Megre	06/01/2010	01/31/2013	0	0	0	0	0	0	32,271	32,271	0	6925423
6922025	W911NF-10-1-0088	Army Research Office	6926012	Asymmetrical Multilevel Outphasing Megr	06/01/2012	08/31/2014	29,734	1,464	534	17,814	20,319	69,865	183,515	183,515	-0	6926012
6922025	W911NF-10-1-0088	Army Research Office	6928886	Megeretski - Child	05/14/2012	08/31/2014	22,189	1,090	398	15,626	15,124	54,427	59,731	54,427	5,304	6928886

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928932	PO 7000257408	Lincoln Laboratory	6928932	Digital Compensation Of Cat Adc	12/01/2013	03/31/2014		17,483	6,381	267	12,740	36,872	36,872	36,872	0	6928932
<b>Supervisor Total:</b>																
<b>Supervisor: Mitter /Sanjoy K</b>																
<b>P068700 Lab For Information &amp; Decision Systems</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924394	SIEMENS CKI MASTER RES AGR	Siemens Corporation, Corporate Technology	6924394	Methods For Optimal Control In Grids Wit	06/01/2011	06/30/2014	0	26,331	3,948	8,819	20,363	59,460	466,700	463,113	3,587	6924394
<b>Supervisor Total:</b>																
<b>Supervisor: Modiano /Eytan H</b>																
<b>P068700 Lab For Information &amp; Decision Systems</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924306	CNS-11162 09	NSF	6924306	Nets: Small Protection And Restoration	01/01/2012	12/31/2014	17,142	6,793	2,339	15,294	15,251	56,820	425,000	131,138	293,862	6924306
6924891	N00014-12-1-0064	Navy - ONR	6924891	Control Of Heterogeneous Wireless Networ	11/02/2011	11/01/2014	21,526	31,674	11,420	22,141	40,893	127,654	550,000	420,168	129,832	6924891
6926372	CNS-12170 48	NSF	6926372	Nets: Small: Toward Reducing Control Ove	02/01/2013	01/31/2016	25,415	2,205	734	20,356	15,882	64,592	450,000	66,306	383,694	6926372
6927546	1(GG00779 2)	Columbia University	6927546	Power Grid Vulnerability And Resilience	01/15/2013	01/14/2015	27,546	12,780	3,752	21,541	25,004	90,623	228,300	92,339	135,961	6927546
<b>Supervisor Total:</b>																
<b>Supervisor: Ozdaglar /Asuman E</b>																
<b>P068700 Lab For Information &amp; Decision Systems</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919704	FA9550-09-1-0420	Air Force Office of Scientific Research - AFOSR	6921730	Dod Cap Fy10 Appropriations - Ozdaglar	12/01/2009	11/30/2013	0	0	0	46,632	0	46,632	396,632	396,632	0	6921730
6919704	FA9550-09-1-0420	Air Force Office of Scientific Research - AFOSR	6924750	Dod Uncapped Fy11 Appropriations - Ozdag	12/01/2011	11/30/2013	5,506	29,997	9,432	13,648	29,092	87,675	288,852	288,852	0	6924750
6920198	R6756-G2	Georgia Institute of Technology	6920755	Muri-09: Distributed Learning And Inform	07/01/2009	06/30/2014	13,459	40,411	13,371	40,734	49,074	157,047	707,400	615,029	92,371	6920755
6920812	W911NF-09-1-0556	Army Research Office	6925578	Dod Uncapped Funds Fy11- Ozdaglar	10/01/2009	09/30/2013	0	306	112	-40	271	649	195,000	195,000	0	6925578
6926235	SC001-622	Draper Laboratory Incorporated	6926235	Analysis And Control Of Opinion Dynamics	06/30/2012	06/28/2013	0	-2,680	-761	-41	-1,976	-5,458	149,840	149,840	0	6926235
6926839	560102	University of Pennsylvania	6927220	Evolution Of Cultural Norms And Dynamics	09/01/2012	08/31/2015	15,984	45,273	14,574	2,785	41,234	119,850	233,825	121,038	112,787	6927220
6927251	559932	University of Pennsylvania	6927251	New Paradigms For Scalable Online Decent	09/30/2012	09/30/2017	1,323	65	24	1,188	741	3,339	135,750	3,339	132,411	6927251
6927688	CNS-12390 54	NSF	6927803	Cps: Frontiers: Forces - Asuman Ozdaglar	01/15/2013	03/31/2015	8,046	491	179	8,125	5,610	22,451	260,000	24,191	235,809	6927803
6928233	PO# SC001-0000 000732	Draper Laboratory Incorporated	6928233	Control Of Contagion Processes Over Netw	07/01/2013	06/27/2014	17,593	31,049	8,913	18,216	33,939	109,710	110,000	109,710	290	6928233
<b>Supervisor Total:</b>								61,910	144,912	45,843	131,247	157,984	541,895	2,477,299	1,903,633	573,667

**Supervisor: Parrilo /Pablo A**

**P068700 Lab For Information & Decision Systems**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978565	MOU DATED 9/17/04	The University of Singapore	6898049	Sma2-Pablo Parrilo-Ce Flagship	07/01/2005	10/31/2014	10,709	525	192	9,792	5,997	27,215	257,146	257,094	51	6898049

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898095	Sma2-P. Parrilo-Ce-lup	07/01/2005	10/31/2014	639	20,627	5,860	915	14,431	42,472	455,000	454,999	1	6898095
6922576	ECCS-1027 922	NSF	6922576	Novel Game-Theoretic Tools And Solution	09/15/2010	08/31/2015	12,179	5,454	1,597	7,474	12,221	38,926	390,000	228,734	161,266	6922576
6924864	FA9550-11-1-0305	Air Force Office of Scientific Research - AFOSR	6924864	Statistical Models And Graph: Deconvolut	09/30/2011	09/29/2014	41,643	22,363	6,588	42,772	50,555	163,921	530,800	380,576	150,224	6924864
<b>Supervisor Total:</b>					65,170	48,968	14,237	60,954	83,205	272,533	1,632,946	1,321,403	311,542			

**Supervisor: Polyanskiy /Yury**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922872	SUBAWARD #4101-3804 5	Purdue University	6925962	Emerging Frontiers Of Science Of Informa	08/01/2010	01/31/2015	19,745	12,448	3,626	14,467	24,767	75,052	305,000	158,940	146,060	6925962
6927085	CCF-12532 05	NSF	6927085	Career: Information Theory Beyond Capacit	02/01/2013	01/31/2018	12,343	13,066	3,603	19,913	19,845	68,770	225,373	76,354	149,019	6927085
6928076	CCF-13186 20	NSF	6928076	Cif: Small: Collaborative Research: Comb	07/01/2013	06/30/2016	10,958	4,293	1,271	13,079	9,763	39,362	250,000	39,362	210,638	6928076
<b>Supervisor Total:</b>					43,046	29,807	8,499	47,459	54,374	183,185	780,373	274,656	505,717			

**Supervisor: Shah /Devavrat**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917079	Using Compressive Sensing Of Consumer Ch	07/01/2010	08/31/2013	0	0	0	-238	0	-238	150,000	150,000	-0	6917079

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920545	SUBAWARD #00006517	University of California - Berkeley	6920545	Thermodynamics Of Large-Scale Heterogeneous	05/01/2009	11/30/2013	-1,332	11,749	4,288	879	10,089	25,673	508,000	508,000	-0	6920545
6922699	CMMI-1029 260	NSF	6922699	What Do Customers Like: A New Approach	10/01/2010	09/30/2014	22,946	5,030	1,522	22,749	19,153	71,400	152,500	113,052	39,448	6922699
6924340	123662	Harvard University	6924340	Measuring, Understanding, And Responding	11/23/2010	04/22/2013	0	0	0	-169	0	-169	282,328	282,328	-0	6924340
6926074	CCF-12170 43	NSF	6926074	Cif: Small: Message Passing Networks	07/01/2012	06/30/2014	6,181	30,143	9,511	18,604	27,415	91,854	110,000	114,774	-4,774	6926074
6926673	CNS-11619 64	NSF	6927054	Nets: Medium: Cortex: Rateless Wireless	10/01/2012	09/30/2014	8,728	18,911	6,484	12,177	21,404	67,704	250,000	78,004	171,996	6927054
6929225	133668-507 9809	Harvard University	6929225	Measuring, Understanding, And Responding	05/01/2013	04/22/2015						0	0	0	0	6929225
6929225	133668-507 9809	Harvard University	6929226	Year 1 Expenses	05/01/2013	11/30/2013	7,305	13,262	3,795	7,489	12,908	44,759	44,759	44,759	-0	6929226
6929225	133668-507 9809	Harvard University	6929743	Year 2 Expenses	12/01/2013	04/22/2014	3,653	179	65	3,686	2,045	9,628	9,628	9,628	0	6929743
6929225	133668-507 9809	Harvard University	6930031	Year 3 Expenses	04/23/2014	04/22/2015						0	178,652	0	178,652	6930031
<b>Supervisor Total:</b>							47,480	79,274	25,666	65,176	93,014	310,610	1,685,867	1,300,545	385,322	

**Supervisor: Tsitsiklis /John N**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920458	MITCKI-200 9-SIEMENS -HTC-002	Siemens Corporation, Corporate Technology	6920458	Adaptive Radiation Therapy Planning	08/01/2009	06/30/2013	0	100	28	2	68	197	299,987	299,987	0	6920458
6926463	CMMI-1234 062	NSF	6926463	The Power Of Limited Flexibility And Res	09/01/2012	08/31/2015	5,328	26,812	6,979	6,438	23,831	69,389	320,000	127,325	192,675	6926463
6926582	MITCKI-201 2-SIEMENS -HTC-001	Siemens Corporation, Corporate Technology	6926582	Adaptive Radiation Therapy Planning - Ph	08/01/2012	09/30/2013		14,736	4,187	735	10,334	29,991	29,991	29,991	-0	6926582

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

Supervisor Total: 5,328 41,647 11,194 7,175 34,233 99,577 649,978 457,303 192,675

**Supervisor: Willsky /Alan S**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920522	P.O. #4500044439	Shell International Exploration & Production, Inc.	6920522	Stochastic Sampling Engines For (Conditi	06/01/2009	11/30/2013	23,976	28,099	6,435	17,763	33,214	109,486	824,892	824,892	0	6920522
6920523	P.O. #4500044441	Shell International Exploration & Production, Inc.	6920523	Manifold Exploration	06/01/2009	05/31/2014	88,622	38,513	14,057	93,196	80,390	314,778	375,000	375,062	-62	6920523
6926057	FA9550-12-1-0287	Air Force Office of Scientific Research - AFOSR	6926057	Statistical, Graphical, And Learning Met	06/01/2012	05/31/2014	34,621	8,125	2,453	38,984	26,846	111,028	256,328	233,847	22,481	6926057

Supervisor Total: 147,219 74,737 22,945 149,942 140,449 535,292 1,456,220 1,433,801 22,419

**Supervisor: Win /Moe Z**

**P068700 Lab For Information & Decision Systems**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917655	N00014-08-1-0826	Navy - ONR	6917655	Durip: A Distributed System For Robust A	04/14/2008	04/12/2015		33	12	-68	458	434	175,063	161,279	13,783	6917655
6917655	N00014-08-1-0826	Navy - ONR	6928284	Indoor Navigation Demo	06/01/2013	04/12/2015				15,196		15,196	15,235	15,196	39	6928284
6923335	N00014-11-1-0397	Navy - ONR	6923335	Network Localization And Navigation In G	02/15/2011	02/14/2015	28,690	48,474	15,931	110,188	72,399	275,682	1,500,000	1,334,845	165,155	6923335
6924601	CCF-11165 01	NSF	6924601	Cif: Small: Foundations For Intrinsically	09/01/2011	08/31/2015	27,728	3,809	1,192	11,284	18,584	62,597	483,083	97,484	385,599	6924601

Supervisor Total: 56,418 52,316 17,135 136,599 91,441 353,908 2,173,381 1,608,804 564,576

Primary Volume Total 1,482,103 1,332,793 424,108 2,152,404 2,025,480 7,416,888 31,421,321 25,746,667 5,674,654

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

**Secondary Volume**

**Supervisor: Acemoglu /K. Daron**

**P091000 Economics**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919704	FA9550-09-1-0420	Air Force Office of Scientific Research - AFOSR	6924767	Afors Child: Acemoglu - Dod Uncapped Fy1	12/01/2011	11/30/2013		0	0	11,520	7,834	19,354	184,254	184,254	-0	6924767

**Supervisor Total:** 0 0 11,520 7,834 19,354 184,254 184,254 -0

**Supervisor: Farias /Vivek F.**

**P122000 Sloan Division Of Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922699	CMMI-1029 260	NSF	6922816	What Do Customers Like: A New Approach T	10/01/2010	09/30/2014	0			0	0	0	152,500	111,941	40,559	6922816

**Supervisor Total:** 0 0 0 0 0 152,500 111,941 40,559

**Supervisor: Fisher /John W**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924104	N00014-11-1-0688	Navy - ONR	6924536	Nonparametric Bayesian Models To Represe	06/01/2011	09/30/2014	24,722	7,441	2,716	21,931	25,157	81,966	465,000	324,741	140,259	6924536

**Supervisor Total:** 24,722 7,441 2,716 21,931 25,157 81,966 465,000 324,741 140,259

**Supervisor: Iagnemma /Karl**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923504	RB492-G1	Georgia Institute of Technology	6923520	Neuro-Inspired Event-Driven Perception A	10/01/2010	03/09/2015	29,917	21,428	7,821	36,419	51,249	146,833	729,167	570,650	158,517	6923520

**Supervisor Total:** 29,917 21,428 7,821 36,419 51,249 146,833 729,167 570,650 158,517

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab for Info/Decision Systems**  
**Fiscal Period 201412**

**Supervisor: Kaelbling /Leslie P**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920198	R6756-G2	Georgia Institute of Technology	6920503	Muri-09: Distributed Learning And Inform	07/01/2009	06/30/2014	23,976	22,329	7,960	34,485	41,088	129,838	707,300	707,312	-12	6920503

Supervisor Total: 23,976 22,329 7,960 34,485 41,088 129,838 707,300 707,312 -12

**Supervisor: Leonard /John J**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924104	N00014-11-1-0688	Navy - ONR	6924537	Nonparametric Bayesian Models To Represe	06/01/2011	09/30/2014	17,316	2,614	954	30,436	22,373	73,693	465,000	354,419	110,581	6924537

Supervisor Total: 17,316 2,614 954 30,436 22,373 73,693 465,000 354,419 110,581

**Supervisor: Roy /Nicholas**  
**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924104	N00014-11-1-0688	Navy - ONR	6924538	Nonparametric Bayesian Models To Represe	06/01/2011	09/30/2014	47,668	4,504	1,644	48,213	38,981	141,011	232,500	317,259	-84,759	6924538

Supervisor Total: 47,668 4,504 1,644 48,213 38,981 141,011 232,500 317,259 -84,759

**Secondary Volume Total** 143,600 58,316 21,095 183,003 186,681 592,694 2,935,720 2,570,576 365,144

**Primary and Secondary Volume Total** 1,625,703 1,391,108 445,203 2,335,407 2,212,161 8,009,583 34,357,041 28,317,243 6,039,799

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Anthony /Brian**

**P069700 Lab For Manufacturing & Productivity**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6929244	Fdp Joint Research Project Lempitsky	09/01/2013	12/31/2014	48,423	12,000	1,020	62,541	37,398	161,382	250,000	161,382	88,618	6929244
3978565	MOU DATED 9/17/04	The University of Singapore	6920017	Fabricated Equipment: Micro Factory Insp	05/01/2009	06/30/2011					0	0	67,600	67,600	0	6920017
<b>Supervisor Total:</b>																
							48,423	12,000	1,020	62,541	37,398	161,382	317,600	228,982	88,618	

**Supervisor: Barbastathis /George**

**P069700 Lab For Manufacturing & Productivity**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6922861	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6922892	Analysis Of The Spot Quality And Edge-Wa	10/01/2010	02/15/2011	0				0	0	0	46,528	46,528	0	6922892
6922861	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6926972	Digital Holographic High-Speed Tft Pane	12/01/2012	04/30/2014	15,828	45,644	15,339	30,284	53,923	161,018	253,370	253,369	1	6926972	
6926167	PO #700020184 3	Lincoln Laboratory	6926167	Computational Imaging And Compressive Se	04/01/2012	07/31/2014	18,648	23,245	6,569	11,985	29,320	89,767	174,000	151,218	22,782	6926167	
<b>Supervisor Total:</b>																	
							34,476	68,890	21,908	42,269	83,243	250,785	473,898	451,114	22,784		

**Supervisor: Buonassisi /Anthony**

**P069700 Lab For Manufacturing & Productivity**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918331	Clean Energy 1.1 - Buonassisi	09/01/2008	07/31/2009	0	0	0	0	0	0	116,895	116,895	-0	6918331

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922520	DESHPANDE MOU	MIT - Internal	6922544	Dislocation Density Reduction In Multicr	09/01/2010	08/31/2011	0	0	0	0	0	0	125,000	125,000	-0	6922544
6924519	ECCS-1102 050	NSF	6924519	Epas: Hierarchical Characterization Of O	09/01/2011	08/31/2014	0	0	0	9,640	5,832	15,471	370,000	259,447	110,553	6924519
6924664	SUBAWARD NO. 12-725	Arizona State University	6924664	Erc For Quantum Energy And Sustainable S	08/15/2011	07/31/2014	16,436	49,562	18,090	66,159	80,403	230,651	562,266	560,726	1,540	6924664
6924664	SUBAWARD NO. 12-725	MIT - Internal Cost Sharing	6925429	Cost Share Child: Erc For Quantum Energy	08/15/2011	07/31/2014		10,900	3,052		8,441	22,393	62,722	63,338	-616	6925429
6924665	DE-EE0005 329	DOE-Golden Colorado	6924665	Next-Generation Sulfide Materials: Optim	09/01/2011	11/30/2015	8,445	16,248	5,930	337,820	74,767	443,210	1,325,803	1,108,875	216,928	6924665
6924665	DE-EE0005 329	DOE-Golden Colorado	6924805	Fabricated Equipment - Tin Sulfide Film	09/01/2011	08/31/2013				0		0	70,604	70,604	0	6924805
6924665	DE-EE0005 329	DOE-Golden Colorado	6925403	Fabricated Equipment - H2S Annealing Fur	09/01/2011	05/31/2014				2,542		2,542	33,593	26,664	6,929	6925403
6924665	DE-EE0005 329	DOE-Golden Colorado	6929075	Fabricated Equipment - Solar Simulator/Q	09/01/2013	06/30/2014				33,584		33,584	70,000	33,584	36,416	6929075
6925185	SUBCONT RACT UNDER DOE PRIME	MIT - Internal Cost Sharing	6925191	Cost Share Child	01/01/2012	12/31/2014		38,763	10,854		30,018	79,635	192,922	186,659	6,263	6925191
6925185	PO NO. 28002	University of Delaware	6925185	Low Cost Back Contact Heterojunction Sol	10/01/2011	12/31/2014	58,524	124,584	39,389	168,025	179,961	570,483	1,425,000	1,262,456	162,544	6925185
6925279	ECCS-1150 878	NSF	6925279	Career: Toward Robust, Scalable, And Non	02/01/2012	01/31/2017	5,781	3,486	1,272	117,855	38,880	167,274	279,404	218,940	60,464	6925279
6925279	ECCS-1150 878	NSF	6927169	Intermolecular Informatics System	11/01/2012	10/31/2014				0		0	120,596	67,210	53,386	6927169
6926437	PO 7000206296	Lincoln Laboratory	6926437	Earth-Abundant Photovoltaic Device Utili	10/01/2011	09/30/2014	19,480	4,202	357	15,363	15,123	54,524	110,000	110,430	-430	6926437

**Primary and Secondary Volume Report by Supervisor**

**Department: Lab Manufacturing/Productivity**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926772	UGA-0-4102 9-06	National Renewable Energy Laboratory	6926772	Development Of Novel Low-Cost Thin-Film	10/19/2012	08/31/2014		34,999	11,918	7,569	30,564	85,051	161,370	139,874	21,496	6926772
6927123	60212346-5 1077-J	Bay Area Photovoltaic Consortium	6927123	Design Principles And Defect Tolerances	01/01/2013	09/30/2014						0	0	0	0	6927123
6927123	60212346-5 1077-J	Bay Area Photovoltaic Consortium	6927896	Design Principles And Defect Tolerances	01/01/2013	09/30/2014	29,556	42,487	15,508	33,398	55,633	176,582	262,500	187,341	75,159	6927896
6928312	AGREEMENT DATED 8/12/13	Technic Inc.	6928312	Ex-Situ And In-Situ Imaging Toward Real-	08/12/2013	03/31/2014		2,439	890	2,433	4,239	10,000	10,000	10,000	-0	6928312
6928860	SUBAWARD NO. 13-175	Arizona State University	6928860	In-Situ X-Ray Nanocharacterization Of De	12/15/2012	06/15/2014						0	0	0	0	6928860
6928860	SUBAWARD NO. 13-175	Arizona State University	6928992	In-Situ X-Ray Nanocharacterization Of De	12/15/2012	06/15/2014	24,253			28,152	17,248	69,653	65,863	69,653	-3,790	6928992
6928860	SUBAWARD NO. 13-175	Arizona State University	6929757	Fabricated Equipment: In-Situ Sample Sta	11/01/2013	06/15/2014				2,131	1,193	3,324	14,340	3,324	11,016	6929757
6929080	SUBAWARD 14-381	Arizona State University	6929080	Thin Silicon Solar Cells: A Path To 35%	09/30/2013	09/29/2014		13,067	4,769	17,445	11,603	46,884	66,550	46,884	19,666	6929080
6929080	SUBAWARD 14-381	MIT - Internal Cost Sharing	6929081	Thin Silicon Solar Cells: A Path To 35%	09/30/2013	09/29/2014		10,328	2,892		7,403	20,624	20,633	20,624	9	6929081
6929629	PO 7000264958	Lincoln Laboratory	6929629	Earth-Abundant Photovoltaic Device Utili	01/01/2014	09/30/2014	9,837	6,302	536	7,895	9,353	33,923	60,000	33,923	26,077	6929629
<b>Supervisor Total:</b>								172,312	357,366	115,458	850,009	570,663	2,065,801	5,526,060	4,722,451	803,609

**Supervisor: Chun /Jung-Hoon**

**P069700 Lab For Manufacturing & Productivity**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978565	MOU DATED 9/17/04	The University of Singapore	6898070	Sma2-Jung-Hoon Chun-Mst-Flagship	07/01/2005	10/31/2014	0	0	0	0	0	0	408,161	408,161	0	6898070

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6922861	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6922861	Samsung-M.I.T. Lmp Master Research Agree	09/01/2010	04/30/2014				0	0	0	0	0	137	-137	6922861
6922861	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6922862	Scratching By Soft Pad Asperities During	09/01/2010	12/31/2012	0	0	0	0	0	0	200,000	200,000	-0	6922862	
6922861	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6924114	Cmp Head Redesign And Testing	06/01/2011	06/30/2013	0	0	0	-3,652	0	-3,652	309,924	309,924	0	6924114	

Supervisor Total: 0 0 0 -3,652 0 -3,652 918,085 918,222 -137

**Supervisor: Culpepper /Martin**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921207	PO RF0122773 2 / RF0119268 7	The Ohio State University Foundation	6921207	Automated, Flexible And Massively Parall	10/01/2009	09/30/2013	5,328	0	0	227	4,749	10,304	288,000	288,000	-0	6921207
6926301	SC001-0000 000621	Draper Laboratory Incorporated	6926301	Design Of Accurate And Repeatable Fixtur	06/30/2012	06/28/2013	0	0	0	58	16	75	124,399	124,399	0	6926301
6928471	502076-780 50B	Northeastern University	6928471	Efri-Odisei: Origami And Assembly Techn	08/01/2013	07/31/2017	31,773			33,598	21,345	86,716	95,000	86,716	8,284	6928471

Supervisor Total: 37,101 0 0 33,883 26,111 97,095 507,399 499,115 8,284

**Supervisor: Fang /Xuanlai**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922861	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6926775	Development Of Electrochemical Nanoimpri	10/22/2012	10/22/2013	4,870	14,120	4,612	8,291	17,860	49,753	145,228	145,228	0	6926775
															0	

Supervisor Total: 4,870 14,120 4,612 8,291 17,860 49,753 145,228 145,228 0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

**Supervisor: Gershwin /Stanley B**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898072	Sma2-Stanley Gershwin-Mst-Flagship	07/01/2005	06/30/2007	0			0	0	0	47,529	47,529	0	6898072
3978565	MOU DATED 9/17/04	The University of Singapore	6898116	Sma2-S. Gershwin-Mst-lup	07/01/2005	10/31/2014		14,442	5,271	149	11,123	30,985	981,712	989,610	-7,898	6898116

Supervisor Total: 0 14,442 5,271 149 11,123 30,985 1,029,241 1,037,139 -7,898

**Supervisor: Gradecak /Silvia**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924664	SUBAWARD NO. 12-725	Arizona State University	6925372	Nsf-Erc Gradecak Child	08/15/2011	07/31/2014	14,759	0	0	18,098	13,343	46,199	233,731	211,947	21,784	6925372

Supervisor Total: 14,759 0 0 18,098 13,343 46,199 233,731 211,947 21,784

**Supervisor: Graves /Stephen C**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898117	Sma2-S. Graves -Mst-lup	07/01/2005	10/31/2014	23,976	0	0	21,605	13,427	59,008	1,185,670	1,209,551	-23,881	6898117
6924504	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6924504	Inventory Modeling For Display Manufactu	09/01/2011	03/31/2014	6,088	24,781	7,386	9,557	24,300	72,111	238,458	238,458	0	6924504
6929291	AGMT DATED 03/10/14	Samsung Electronics Co., Ltd.	6929291	Strategic Inventory Modeling For Semicon	03/10/2014	03/09/2015				25	14	38	100,000	38	99,962	6929291

Supervisor Total: 30,064 24,781 7,386 31,187 37,740 131,157 1,524,128 1,448,048 76,080

**Supervisor: Grossman /Jeffrey C.**

**P069700 Lab For Manufacturing & Productivity**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924664	SUBAWARD NO. 12-725	Arizona State University	6925371	Nsf-Erc Grossman Child	08/15/2011	07/31/2013	2,435	7,627	2,136	0	7,380	19,578	150,211	150,211	-0	6925371

**Supervisor Total:** 2,435 7,627 2,136 0 7,380 19,578 150,211 150,211 -0

**Supervisor: Gutowski /Timothy G**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928693	PO 14164101_001	Ford Motor Company	6928693	Rapid Freeform Sheet Metal Forming: Tech	07/01/2013	06/30/2014	25,833	37,350	12,386	39,150	52,144	166,864	291,562	166,864	124,698	6928693
6928693	SUBAWARD NO. RQ13-235R 05	MIT - Internal Cost Sharing	6928694	Rapid Freeform Sheet Metal Forming: Tech	07/01/2013	06/30/2016		14,575	4,081		10,448	29,104	29,133	29,104	29	6928694

**Supervisor Total:** 25,833 51,926 16,467 39,150 62,592 195,968 320,695 195,968 124,727

**Supervisor: Hardt /David E**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898027	Sma2-Mst-Flagship	07/01/2005	06/30/2015		0	0	0	0	0	411,540	410,123	1,417	6898027
3978565	MOU DATED 9/17/04	The University of Singapore	6898031	Sma2-Mst-Inter-University Projects (lup	07/01/2005	06/30/2015		0	0	0	0	0	2,053	2,053	0	6898031
3978565	MOU DATED 9/17/04	The University of Singapore	6898074	Sma2-David Hardt-Mst-Flagship	07/01/2005	10/31/2014	2,435	0	0	9,995	6,961	19,390	1,601,073	1,621,644	-20,571	6898074
3978565	MOU DATED 9/17/04	The University of Singapore	6898118	Sma2-D. Hardt-Mst-lup	07/01/2005	10/31/2014	52,082	0	0	35,839	29,166	117,087	369,794	379,025	-9,231	6898118
3978565	MOU DATED 9/17/04	The University of Singapore	6899017	Fab E: Functional Testing System	12/12/2005	10/31/2014			0		0	0	4,976	4,976	0	6899017
3978565	MOU DATED 9/17/04	The University of Singapore	6916058	Sma2-Mst-Flagship-Anthony	07/01/2007	10/31/2014	0	0	0	0	0	0	680,619	689,629	-9,010	6916058

**Primary and Secondary Volume Report by Supervisor**

**Department: Lab Manufacturing/Productivity**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978565	MOU DATED 9/17/04	The University of Singapore	6917161	Fabricated Equipment: Hot Embossing Mach	12/01/2007	06/30/2011				0		0	7,326	7,326	0	6917161
3978565	MOU DATED 9/17/04	The University of Singapore	6917240	Sma2-Mst-Frp Travel	07/01/2007	10/31/2014				0	0	0	320,990	320,993	-3	6917240
3978565	MOU DTD. 9/17/04	The University of Singapore	6918212	Fabrication: Pdms Manufacturing System	07/01/2008	06/30/2011				0		0	6,571	6,571	0	6918212
3978565	MOU DTD. 9/17/04	The University of Singapore	6918213	Fabrication: Bonding Machine	07/01/2008	06/30/2011				0		0	5,348	5,348	0	6918213
3978565	MOU DATED 9/17/04	The University of Singapore	6922131	Fabrication Of Material Handling Machine	07/01/2009	08/31/2010				0		0	33,944	33,944	0	6922131
3978676	RESEARCH AND EDUCATION COLL	Fundacion para el Conocimiento Madrid	6928617	Team Lumbar Medrc	02/01/2013	06/30/2014	11,072			19,286	11,544	41,901	42,323	41,901	422	6928617
3978676	RESEARCH AND EDUCATION COLL	Fundacion para el Conocimiento Madrid	6930134	Team Lumbar - Medrc - Year 4	09/01/2013	12/31/2014	25,699			26,276	18,420	70,395	139,071	70,395	68,676	6930134
6924482	11-006642 E 00	University of Massachusetts - Amherst	6924482	Metrology And Process Modeling For Roll-	05/01/2011	03/31/2016	19,577	51,258	18,709	27,495	67,659	184,698	650,000	442,113	207,887	6924482
6924482	11-006642 E 00	University of Massachusetts - Amherst	6927530	Dss Edge Thickness Sensor	11/01/2012	12/31/2013						0	0	0	0	6927530
<b>Supervisor Total:</b>								110,865	51,258	18,709	118,890	133,749	433,472	4,275,628	4,036,042	239,586

**Supervisor: Hart /Anastasios John**

**P069700 Lab For Manufacturing & Productivity**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922520	DESHPAND E MOU	MIT - Deshpande Center	6928486	Electrically Driven Digital Printing Of	09/01/2013	08/31/2014				38	21	59	1,000	59	941	6928486
6926026	G4P-45021 44588	Procter & Gamble Company	6928013	Injection Molded Plastic Razor Engineeri	06/01/2012	05/31/2014	26,785			26,837	17,930	71,552	67,459	73,325	-5,866	6928013

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928098	N00014-13-1-0820	MIT - Internal Cost Sharing	6928653	Cost Sharing Child	06/15/2013	06/14/2014				0		0	58,025	0	58,025	6928653
6928098	N00014-13-1-0820	Navy - ONR	6928098	Versatile Sputtering System Enabling Dis	06/15/2013	12/31/2014				0	0	0	174,075	0	174,075	6928098
6928110	RES.AGMT DTD. 6/21/13	Guardian Industries Corp.	6928110	Manufacturing Of Graphene Films On Glass	05/01/2013	01/01/2014		12,775	4,663	12,159	16,824	46,421	56,990	56,990	-0	6928110
6928248	1-R21-HL11 4011-01A1	NIH	6928248	Directed Differentiation Of Stem Cells T	08/01/2013	07/31/2014	25,717	23,720	7,937	114,927	55,652	227,951	199,471	227,951	-28,480	6928248
6928281	SMMI-1346 638	NSF	6928281	Career: High-Speed Continuous Assembly O	04/01/2013	12/31/2016	15,828	16,156	5,897	22,922	30,016	90,819	306,500	90,819	215,681	6928281
6928281	SMMI-1346 638	NSF	6928792	Fab-E: Testing System For Liquid Dispens	06/01/2013	06/30/2014				2,507		2,507	8,000	2,507	5,493	6928792
6928281	SMMI-1346 638	NSF	6928794	Fab-E: Rollerblader	06/01/2013	06/30/2014				4,120		4,120	5,500	4,120	1,380	6928794
6928499	DE-SC0010 795	DOE - Chicago	6928499	Understanding And Controlling Nanoscale	06/15/2013	09/14/2014	10,958	28,142	10,272	31,864	39,325	120,561	149,846	120,561	29,285	6928499
6928672	PO7000251 523	Lincoln Laboratory	6928672	Electrically Driven Digital Printing Of	09/01/2013	08/31/2014		10,000	3,650	9,675	13,039	36,364	50,000	36,364	13,636	6928672
6929136	SUBAWARD 3002943298	University of Michigan	6929136	Efri-Odissei: Multi Scale Origami For No	08/01/2013	07/31/2016	5,479			5,897	3,346	14,721	320,249	14,721	305,528	6929136
6929174	N00014-14-1-0138	Navy - ONR	6929174	Fundamental Mechanics Of Joints And Asse	01/01/2014	12/31/2015	5,479	12,250	3,940	20,909	20,722	63,300	35,000	63,300	-28,300	6929174
6930141	PO 14-03 SALES ORDER 3084	NextGen Aeronautics	6930141	Growth Of Ultra-Long Carbon Nanotubes	06/11/2014	11/04/2014				0		23,891	0	23,891	6930141	
6930236	TBD	Pall Corporation	6930236	Manufacturing Of Cnt-Enhanced Porous Med	02/01/2014	08/31/2014		13,726	5,010		10,492	29,228	77,815	29,228	48,587	6930236

**Supervisor Total:** 90,244 116,769 41,369 251,855 207,367 707,604 1,533,821 719,945 813,876

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

**Supervisor: Iagnemma /Karl**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922861	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6923895	Development Of Variable Stiffness Mechan	04/01/2011	06/30/2012		0	0	0	0	0	172,358	172,358	0	6923895
6922861	SAMSUNG - M.I.T. LMP MASTER	Samsung Electronics Co., Ltd.	6924722	Fabricated Equipment - Hyper Redundant M	04/01/2011	06/30/2012				0		0	7,642	7,642	0	6924722
6923504	RB492-G1	Georgia Institute of Technology	6923520	Neuro-Inspired Event-Driven Perception A	10/01/2010	03/09/2015	29,917	21,428	7,821	36,419	51,249	146,833	729,167	570,650	158,517	6923520
6923965	W911NF-11-C-0101	Army Research Office	6923965	Threat-Based Semi-Autonomous Operator As	02/01/2011	06/06/2013		0	0	15,267	9,493	24,760	633,333	633,333	0	6923965
6924520	AGRMT DTD 9/1/11	Battelle Memorial Institute	6924520	Magnetorheogocial Fluids For Robotics Ap	11/01/2011	12/31/2012		0	0	7,271	-7,271	0	93,428	93,428	0	6924520
6925828	W912HZ-12-C-0027	Army Corps of Engineers	6925828	Modeling And Estimation Of Terrain Prope	04/23/2012	08/22/2013	3,252	13,964	5,097	1,054	14,137	37,503	83,437	84,219	-781	6925828
6925859	SUB WU-12-250 PO 2917814T	Washington University in St. Louis	6925859	Path Planning And Retrieval Of Terrain P	01/31/2012	12/24/2014		7,552	1,904	6,789	9,828	26,073	110,619	55,247	55,372	6925859
6925859	SUB WU-12-250 PO 2917814T	Washington University in St. Louis	6927471	Single Wheel Terramechanics Test Rig	12/01/2012	12/01/2013				-2,164		-2,164	14,100	0	14,100	6927471
6927057	AGMT DTD 1 NOVEMBER 2012	Nissan Motor Co., Ltd.	6927057	Advanced Threat Assessment For Autonomou	11/01/2012	06/30/2013		327	119	0	250	695	94,974	94,974	-0	6927057
6927536	W31P4Q-13-1-0013	Army Contracting Command - Redstone	6927667	Hamr: Iagnemma Child	03/15/2013	03/15/2015	24,447	26,962	7,596	48,337	48,013	155,356	280,423	166,297	114,125	6927667
6927573	W911NF-13-1-0063	Army Research Office	6927573	Measurement And Analysis Of Grandular So	05/01/2013	10/31/2014		44,901	16,389	10,948	40,453	112,691	150,000	113,323	36,677	6927573

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928560	AGMT. DTD. 9/1/13	Vishwa Robotics & Automation LLC	6928560	Design Of An Underwater Robotic Gripper	09/01/2013	02/10/2014		11,620	4,241	50	8,911	24,822	24,822	24,822	0	6928560
6928785	W912HZ-13-C-0036	Army Corps of Engineers	6928785	Modeling And Estimation Of Terrain Prope	09/30/2013	12/31/2013	3,600	29,755	10,860	1,009	25,326	70,550	84,994	70,550	14,444	6928785
Supervisor Total:																61,216 156,508 54,028 124,979 200,388 597,119 2,479,295 2,086,842 392,454

**Supervisor: Kolpak /Alexie M.**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924664	SUBAWARD NO. 12-725	Arizona State University	6929195	Nsf-Erc Kolpak Child	08/01/2013	07/31/2014	29,411			21,605	17,794	68,810	83,292	68,810	14,482	6929195
Supervisor Total:																29,411 21,605 17,794 68,810 83,292 68,810 14,482

**Supervisor: Sarma /Sanjay E**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6895760	RES. AGMT. EFF. 10/1/03	GS1	6895760	Next Generation Auto-Id Research	10/01/2003	06/30/2015	59,852	167,077	52,405	341,479	182,476	803,288	12,880,000	12,581,583	298,417	6895760
6926939	AGMT. DTD. 10/15/12	Boston-Power, Inc.	6926939	Battery Cell Sizing Impact And Module Th	10/15/2012	10/15/2014	28,846			32,466	18,076	79,388	186,480	124,889	61,591	6926939
6927542	AGRMT. DTD. 3/7/13	East Japan Railway Company	6927544	Jr East Mit Joint Project On Cloud Stati	04/01/2013	08/31/2014	23,976	4,530	1,653	22,042	17,134	69,334	60,000	72,095	-12,095	6927544
6927582	PO NT752-0000 139990 SUBAWAR	University of North Texas	6927582	Mri: Cloudcar - Development Of A Diverse	09/01/2012	08/31/2014	0			900	504	1,404	99,999	14,310	85,689	6927582
6928018	DTRT-RVT-91-1073	U.S. Department of Transportation TSC	6928018	Advanced Solutions To Capture Mobility D	06/24/2013	06/23/2015	26,747	25,287	9,230	26,731	37,178	125,173	244,158	127,152	117,006	6928018

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

Supervisor Total: 139,421 196,894 63,288 423,617 255,367 1,078,58 13,470,637 12,920,029 550,608

**Supervisor: Sodini /Charles G**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923888	AGMT. DTD. 4/25/11 PO# 4000	General Electric Corporate Research And Development	6924437	Smart Ultrasound - Sodini	08/01/2011	07/31/2014	48,933	2,562	935	44,963	36,347	133,740	588,000	589,888	-1,888	6924437

Supervisor Total: 48,933 2,562 935 44,963 36,347 133,740 588,000 589,888 -1,888

**Supervisor: Trumper /David L**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919311	PO 6786212/ PO 6568346 / PO	ASML	6919311	Force-Linear Reluctance Actuators	01/30/2009	12/31/2014	64,960	20,067	6,159	75,525	58,587	225,299	874,840	827,021	47,819	6919311

6919311 PO 6481452 ASML 6922117 Fabricated Equipment: Precision Position 0 0 25,160 25,160 0 6922117

6927084 PO 7000219234 Lincoln Laboratory 6927084 Magnetically Suspended Reaction Sphere ( 115,000 114,780 220 6927084

6928588 AGREEMENT DATED 2/1/13 University of Mainz 6928588 Experimental Instrumentation For Studyn 32,161 23,537 8,624 6928588

Supervisor Total: 80,787 40,928 13,016 90,705 85,424 310,860 1,047,161 990,498 56,663

**Supervisor: Varanasi /Kripa**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6919722	E8 Upp Pdep Seed: Hydrate-Phobic Surface	06/15/2009	12/31/2010	0	0	0	0	0	0	150,000	150,000	-0	6919722

**Primary and Secondary Volume Report by Supervisor**  
**Department: Lab Manufacturing/Productivity**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2740621	CW819969 UPP-PDEP, SO # 001	Chevron Energy Technology Company	6924721	P1 Upp Pdep: (E13) Nano-Engineered Surfa	07/01/2011	12/31/2014	37,403	50,446	17,687	43,809	71,224	220,569	602,000	422,583	179,417	6924721
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6921870	Nano-Engineered Technologies In Energy A	07/01/2010	12/31/2012	0	0	0	0	0	0	459,496	459,496	0	6921870
6893153	DESHPAND E MOU	MIT - Deshpande Center	6920862	Innovation Grant: Nanoengineered Surface	09/01/2009	03/31/2013	0	0	0	-1,578	0	-1,578	175,000	175,000	-0	6920862
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6924087	Mitei: R10 Hydrate-Phobic Surfaces For F	01/01/2008	12/31/2012	0	0	0	0	0	0	270,000	270,000	-0	6924087
6921339	CBET-0952 564	NSF	6921339	Career: Fundamental Studies Of Condensat	02/01/2010	01/31/2015	1,461	37,204	13,580	24,629	51,253	128,126	400,000	392,805	7,195	6921339
6921949	N66001-10-1-4047	Space and Naval Warfare Systems Center	6922082	Dod Cap Funds - Fy10 Appropriation	06/24/2010	06/23/2012	0	0	0	-17,611	-3,553	-21,164	150,000	150,000	-0	6922082
6921949	N66001-10-1-4047	Space and Naval Warfare Systems Center	6924071	Dod Fy 2011 Funding - Uncapped	06/24/2010	06/22/2013	0			17,941	225	18,166	146,171	146,171	0	6924071
6929677	AGREEMENT DTD 1/1/14	MIT - Internal Cost Sharing	6929653	Composite Nano-Engineered Materials For	01/01/2014	12/31/2014				0		0	60,000	0	60,000	6929653
6929677	AGREEMENT DTD 1/1/14	Tenaris Connections AG	6929677	Composite Nano-Engineered Materials For	01/01/2014	12/31/2014	2,771	11,033	2,617	781	9,633	26,835	200,000	26,835	173,165	6929677
<b>Supervisor Total:</b>								41,635	98,683	33,883	67,971	128,783	370,956	2,612,667	2,192,890	419,777
<b>Primary Volume Total</b>								972,783	1,214,755	399,486	2,226,510	1,932,669	6,746,204	37,236,779	33,613,370	3,623,409
<b>Primary and Secondary Volume Total</b>								972,783	1,214,755	399,486	2,226,510	1,932,669	6,746,204	37,236,779	33,613,370	3,623,409

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Agarwal /Anuradha**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923026	1483-225-2 007743	Clemson University	6923026	Compact, Highly Selective And Specific,	09/01/2010	08/31/2013	0	98	36	977	2,208	3,319	258,000	258,000	-0	6923026
6926817	HDTRA1-13 -1-0001	Defense Threat Reduction Agency	6926817	Evaluation Of Radiation-Induced Photonic	11/05/2012	11/04/2015	34,077	59,699	21,040	233,708	103,352	451,876	685,695	681,000	4,695	6926817
<b>Supervisor Total:</b>																34,077    59,797    21,076    234,685    105,561    455,195    943,695    939,000    4,695

**Supervisor: Allanore /Antoine**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926050	AGMT. DTD. 4/1/12	Terrativa	6926050	Investigation Of K-Release From Mineral	04/01/2012	12/31/2014		239,493	78,066	143,765	220,998	682,322	1,888,856	1,394,307	494,550	6926050
6926050	AGMT. DTD. 4/1/12	Terrativa	6926832	Fabricated Equipment - Leaching System S	11/01/2012	10/31/2013				5,668		5,668	31,315	31,315	0	6926832
6926050	AGMT. DTD. 4/1/12	Terrativa	6928716	Fabricated Equipment: Microfluidic Set-	09/25/2013	07/31/2014				9,662		9,662	55,279	9,662	45,617	6928716
6926050	AGMT. DTD. 4/1/12	Terrativa	6928880	Fabricated Equipment: Gas Rack #2	11/04/2013	08/31/2014				16,909		16,909	24,550	16,909	7,641	6928880
<b>Supervisor Total:</b>																239,493    78,066    176,003    220,998    714,560    2,000,000    1,452,192    547,808

**Supervisor: Antoniadis /Dimitri A**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916101	Smart Lees Dimitri Antoniadis	10/01/2011	09/30/2014	28,612	51,891	15,565	51,436	59,683	207,188	0	433,276	-433,276	6916101
<b>Supervisor Total:</b>																28,612    51,891    15,565    51,436    59,683    207,188    0    433,276    -433,276

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

**Supervisor: Ashoori /Raymond**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6918141	DE-FG02-08ER46514	DOE - Chicago	6918141	Novel Temperature Limited Tunneling Spec	08/01/2008	07/31/2014	5,458	18,796	5,465	81,750	56,003	167,472	978,650	957,876	20,774	6918141
6918141	DE-FG02-08ER46514	DOE - Chicago	6919669	Fabricated Equipment - Microwave Probe	05/25/2009	09/30/2009				0		0	3,386	3,386	0	6919669
6918141	DE-FG02-08ER46514	DOE - Chicago	6925347	Fabricated Equipment Rf Set/Capacitance	01/09/2012	10/31/2013				3,707		3,707	42,964	42,964	0	6925347
6929102	123826-5056263	Harvard University	6929102	Center For Integrated Quantum Materials	10/01/2013	09/30/2014		99	36	3,333	1,857	5,326	228,489	5,326	223,163	6929102
6929102	123826-5056263	Harvard University	6929127	Ciqm Ashoori	11/01/2013	09/30/2014	15,119	372	136	10,985	8,526	35,137	100,167	35,137	65,030	6929127
<b>Supervisor Total:</b>								20,577	19,267	5,637	99,775	66,386	211,642	1,353,656	1,044,689	308,967

**Supervisor: Benedek /George B**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896401	DE-FG02-04ER46149	DOE - Chicago	6896401	Self-Assembling Biological Springs Force	06/01/2004	05/31/2014		55,238	20,162	8,451	48,839	132,690	1,674,999	1,655,594	19,405	6896401
6922232	PO 7200626577	Amgen	6922232	Amgen Mit Collaboration Research On Prot	06/01/2010	12/01/2014		33,276	12,146	162	24,720	70,303	149,860	145,163	4,697	6922232
6927445	PO EPBA1386402-A17	F. Hoffmann-La Roche AG	6927445	Biophysical Characterization Of Peptide	02/01/2013	01/01/2015		87,473	31,927	6,636	68,425	194,461	393,940	276,362	117,578	6927445
<b>Supervisor Total:</b>								175,987	64,235	15,249	141,983	397,454	2,218,799	2,077,119	141,680	

**Supervisor: Buonassisi /Anthony**

**P069850 Materials Processing Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916102	Smart Lees Tonio Buonassisi	10/01/2011	09/30/2014	37,968	66,304	23,173	65,922	88,087	281,453	0	497,916	-497,916	6916102
Supervisor Total:																
<b>Supervisor: Carter /W Craig</b>																
<b>P069850 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920592	DE-SC0002 633	DOE - Chicago	6920625	Sisgr: Chemomechanics Of Far-From Equili	09/15/2009	09/14/2014	0	18,418	5,197	5,785	16,038	45,438	148,677	147,423	1,254	6920625
Supervisor Total:																
<b>Supervisor: Ceder /Gerbrand</b>																
<b>P069850 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920499	51055	The Research Foundation - Stony Brook University	6920499	Northeastern Chemical Energy Storage Cen	08/01/2009	07/31/2014	34,846	36,554	10,977	46,558	68,217	197,151	1,173,000	1,132,060	40,940	6920499
Supervisor Total:																
<b>Supervisor: Chen /Gang</b>																
<b>P069890 Mpc-Efrc Research Center S3Tec</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920200	Solid-State Solar-Thermal Energy Convers	08/01/2009	07/31/2014		184,912	65,481	157,477	203,965	611,836	2,705,358	2,306,938	398,420	6920200
6920200	DE-SC0001 299	DOE - Chicago	6920202	Boston College Sub-Award-Efrc-S3Tec Cent	08/01/2009	07/31/2014		0	0	51,750	0	51,750	1,515,902	1,471,939	43,963	6920202
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920204	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	88,627	35,388	12,917	198,877	173,581	509,389	2,295,877	2,323,409	-27,532	6920204

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920208	Rpi Subaward (Seed Funding)	12/01/2009	07/31/2014		0	0	131,281	0	131,281	415,579	388,200	27,379	6920208
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6925171	Solid-State Solar-Thermal Energy Convers	01/01/2012	07/31/2014		0	0	48,328	0	48,328	218,500	168,015	50,485	6925171
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6926021	Vacuum Chamber With Data Logging/Control	06/13/2012	07/31/2014				0		0	54,155	54,155	0	6926021
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6927491	University Of Houston Subaward	12/01/2012	07/31/2014		750	274	337,976	17,000	356,000	550,000	356,000	194,000	6927491
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6927947	Fabricated-Equipment: Fdtg Setup	05/29/2013	07/31/2014				92,227		92,227	91,840	92,227	-386	6927947
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	MIT - Internal Cost Sharing	6920201	Mkt Commitment/Cost -Sharing Account - Ef	08/01/2009	07/31/2014	106,753	39,024	14,244	99,106	117,157	376,283	709,780	620,145	89,635	6920201
<b>Supervisor Total:</b>								195,380	260,074	92,916	1,117,02	511,703	2,177,09	8,556,991	7,781,027	775,964

**Supervisor: Chiang /Yet-Ming**  
**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920592	DE-SC0002 633	DOE - Chicago	6920624	Sisgr: Chemomechanics Of Far-From Equili	09/15/2009	09/14/2014	20,396	59,196	21,303	50,400	76,080	227,375	589,686	549,324	40,362	6920624
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929942	Yet-Ming Chiang - Research	10/01/2013	09/30/2014		16,149	5,591	4,072	14,307	40,118	0	40,118	-40,118	6929942
<b>Supervisor Total:</b>								20,396	75,345	26,894	54,472	90,387	267,493	589,686	589,442	244

**Supervisor: Cima /Michael J**  
**P069850 Materials Processing Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6924442	An Intraperitoneal Implantable Drug Deli	09/01/2011	08/31/2012		0	0	0	0	0	50,000	50,000	-0	6924442
<b>Supervisor Total:</b>																
<b>Supervisor: Clark /Joel P</b>																
<b>P069800 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
9491100	MASTER AGREEMENT	Multi-Sponsored Consortium	9491100	Materials Systems Laboratory Consortium	04/01/1984	12/31/2014	0	0	0	0	0	0	2,904,630	2,607,011	297,619	9491100
<b>Supervisor Total:</b>																
<b>Supervisor: Cummins /Christopher C</b>																
<b>P069850 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929971	Christopher Cummins - Research	10/01/2013	09/30/2014		8,929	2,748	731	6,842	19,250	0	19,250	-19,250	6929971
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929972	Christopher Cummins - Research	10/01/2013	09/30/2014	897			194	608	1,699	0	1,699	-1,699	6929972
<b>Supervisor Total:</b>																
<b>Supervisor: Dresselhaus /Mildred S</b>																
<b>P069890 Mpc-Efrc Research Center S3Tec</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920203	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	13,845	76,133	24,799	13,832	77,475	206,084	630,000	611,623	18,377	6920203
<b>Supervisor Total:</b>																
<b>Supervisor: Dresselhaus /Mildred S</b>																
<b>P069890 Mpc-Efrc Research Center S3Tec</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920203	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	13,845	76,133	24,799	13,832	77,475	206,084	630,000	611,623	18,377	6920203
<b>Supervisor Total:</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

**Supervisor: Eagar /Thomas W**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927964	AGMT. DTD. 05/27/13	POSCO	6927964	Fundamental Study Of High Temperature In	10/21/2013	10/20/2014						0	60,000	0	60,000	6927964

**Supervisor Total:**

0	60,000	0	60,000
---	--------	---	--------

**Supervisor: Fitzgerald /Eugene A**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898036	Sma2-Eugene Fitzgerald-Ammns -Flagship	07/01/2005	10/31/2014	7,992	8,985	2,585	19,891	17,236	56,689	912,127	924,371	-12,244	6898036
3978565	MOU DATED 9/17/04	The University of Singapore	6898082	Sma2-E. Fitzgerald-Ammns -lup	07/01/2005	10/31/2014	0	17,098	4,788	533	12,411	34,829	772,535	779,841	-7,306	6898082
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916073	Lattice Engineering Substrates For Disru	01/01/2010	06/30/2011	0	0	0	0	0	0	69,137	69,137	-0	6916073
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916099	Lees Group Expenses	07/01/2011	09/30/2014		17,468	6,376	3,847	15,082	42,772	0	91,088	-91,088	6916099
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916100	Smart Lees Gene Fitzgerald	10/01/2011	09/30/2014	42,124	49,955	17,539	111,650	104,234	325,502	0	588,343	-588,343	6916100
6919666	W911NF-09 -1-0222	Army Research Office	6919675	Fy10 Dod Capped Fund	02/20/2009	12/19/2012	0	0	0	0	0	0	192,000	192,000	-0	6919675
6919666	W911NF-09 -1-0222	Army Research Office	6921344	Dod Cap Funds	02/20/2009	12/19/2012	0	0	0	-8,672	0	-8,672	312,000	312,000	0	6921344
6919666	W911NF-09 -1-0222	Army Research Office	6925982	Dod Uncapped Funds	01/20/2011	05/19/2013	7,947	3,009	1,068	154,098	7,883	174,005	796,597	796,597	0	6925982
6924592	UGA-0-4102 9-04	National Renewable Energy Laboratory	6924592	Ordering And Crossover In Metamorphic Al	09/01/2011	08/31/2013	0	-1,893	-691	-4,241	-3,405	-10,230	250,000	250,000	-0	6924592

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
69250998	RF0127500	Ohio State University	6925099	III-V/Active-Si Integration For Low-Cost	09/01/2011	12/31/2014		0	0	0	0	0	150,000	75,153	74,847	6925099

**P069890 Mpc-Efrc Research Center S3Tec**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001299/ DE-FG02-09ER46577	DOE - Chicago	6920212	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	31,846	14,191	5,180	48,841	52,842	152,900	950,000	955,091	-5,091	6920212

**Supervisor Total:**

89,909	108,813	36,846	325,946	206,282	767,796	4,404,397	5,033,622	-629,226
--------	---------	--------	---------	---------	---------	-----------	-----------	----------

**Supervisor: Fu /Liang**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928137	DE-SC0010526	DOE - Chicago	6928137	Predictive Theory Of Topological States	07/15/2013	07/14/2014		29,831	9,744	41,280	38,250	119,105	150,000	119,105	30,895	6928137
6929102	123826-5056263	Harvard University	6929134	Ciqm Fu	11/01/2013	09/30/2014					0	81,833	0	81,833	6929134	

**Supervisor Total:**

29,831	9,744	41,280	38,250	119,105	231,833	119,105	112,728
--------	-------	--------	--------	---------	---------	---------	---------

**Supervisor: Gedik /Nuh**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6918557	DE-FG02-08ER46521	DOE - Chicago	6918557	Ultrafast Electronic And Structural Dymam	08/15/2010	08/14/2014	15,010	9,819	2,939	72,404	53,358	153,530	1,188,424	1,147,591	40,833	6918557
6918557	DE-FG02-08ER46521	DOE - Chicago	6918732	Fab Equipment	08/15/2008	08/01/2010				0		0	47,015	47,015	0	6918732
6918557	DE-FG02-08ER46521	DOE - Chicago	6919708	Fabricated Equipment - Ultra-Fast Pump-P	06/08/2009	09/30/2009				0		0	11,200	11,200	0	6919708
6918557	DE-FG02-08ER46521	DOE - Chicago	6925802	Routing Optics For Optical Parametric Am	05/02/2012	08/14/2012				0		0	6,666	6,666	0	6925802

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920384	DMR-08452 96	NSF	6920384	Career: Non-Equilibrium Dynamics In Cupr	09/01/2009	08/31/2014	20,577	809	295	56,104	20,317	98,102	540,574	556,950	-16,376	6920384
6920384	DMR-08452 96	NSF	6921058	Fabricated Equipment: Ultra-Fast, Spin-S	12/01/2009	08/31/2014				0		0	9,426	10,309	-883	6921058
6924096	DE-SC0006 423	DOE - Chicago	6924096	Optical Manipulation And Detection Of Em	07/15/2011	07/14/2015	50,705	19,888	5,810	99,801	75,780	251,983	639,297	510,384	128,913	6924096
6924096	DE-SC0006 423	DOE - Chicago	6924384	Fabricated Equipment - Spectrometer For	08/02/2011	03/31/2012				0		0	44,075	44,075	0	6924384
6924096	DE-SC0006 423	DOE - Chicago	6928014	Fabricated Equipment: Thz Pump	06/01/2013	07/14/2014				14,661		14,661	16,628	14,661	1,967	6928014
6924472	W911NF-11 -1-0331	Army Research Office	6924472	Identification And Manipulation Of Novel	08/10/2011	08/09/2015	12,281	8,924	2,677	125,360	43,408	192,649	480,422	358,635	121,786	6924472
6924472	W911NF-11 -1-0331	Army Research Office	6924789	Fabricated Equipment - Shg Interferomete	10/05/2011	02/09/2013				-764		-764	7,820	7,055	764	6924789
6924472	W911NF-11 -1-0331	Army Research Office	6925940	Fabricated Equipment - Euv Beamline	06/03/2012	09/30/2012				0		0	18,230	18,230	0	6925940
6924472	W911NF-11 -1-0331	Army Research Office	6929388	Fabricated Equipment: Frog Fabrication	03/05/2014	06/30/2014				8,198		8,198	8,000	8,198	-198	6929388
6928398	D13AP0005 0	U.S. Department of Interior-Fort Huachuca	6928398	Time, Energy And Momentum Resolved Probi	08/01/2013	07/31/2015	2,838	5,356	1,955	161,539	27,021	198,708	500,000	198,708	301,292	6928398
6929102	123826-505 6263	Harvard University	6929130	Ciqm Gedik	11/01/2013	09/30/2014		714	261	28,496	15,878	45,349	100,167	45,349	54,818	6929130
<b>Supervisor Total:</b>						101,409	45,510	13,937	565,799	235,761	962,415	3,617,943	2,985,027	632,916		

**Supervisor: Gore /Jeff**  
**P069800 Materials Processing Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921737	4-R00-GM0 85279-02	MIT - Internal Cost Sharing	6923578	Cost Sharing Account	04/05/2010	03/31/2014		0	0		0	0	368,325	385,445	-17,120	6923578

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921737	5-R00-GM0 85279-04	NIH	6921737	Cooperation And Conflict In Microbial S	09/01/2009	03/31/2014	-255	56	21	-1,428	1,279	-328	762,814	762,814	0	6921737
6924518	PHY-10551 54	NSF	6924518	Career: Exploration Of Evolutionary Dyna	09/01/2011	08/31/2016	38,664	4,656	1,435	46,885	34,719	126,358	480,000	247,109	232,891	6924518
6926553	1-DP2-AG0 44279-01	MIT - Internal Cost Sharing	6926554	Early Warning Indicators Of Tipping Poin	09/30/2012	08/31/2017		25,892	7,314	126	18,019	51,350	50,195	91,693	-41,498	6926554
6926553	1-DP2-AG0 44279-01	NIH	6926553	Early Warning Indicators Of Tipping Poin	09/30/2012	08/31/2017	62,168	6,741	2,196	126,448	78,335	275,888	2,340,000	397,970	1,942,030	6926553
6927557	1-R01-GM1 02311-01A1	MIT - Internal Cost Sharing	6927920	Cooperation And Cheating In The Evolutio	04/01/2013	03/31/2015		20,579	5,802	101	14,415	40,897	48,090	48,992	-903	6927920
6927557	5R01GM10 2311-02	NIH	6927557	Cooperation And Cheating In The Evolutio	04/01/2013	03/31/2015	80,540	11,934	1,799	93,640	62,908	250,822	566,355	266,575	299,780	6927557

**Supervisor Total:** 181,117 69,858 18,567 265,771 209,674 744,987 4,615,778 2,200,598 2,415,180

**Supervisor: Hammond /Paula T**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929961	Paula Hammond - Research	10/01/2013	09/30/2014	2,965			15	1,660	4,640	0	4,640	-4,640	6929961

**Supervisor Total:** 2,965 15 1,660 4,640 0 4,640 -4,640

**Supervisor: Jarillo-Herrero /Pablo**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6919095	DMR-08452 87	NSF	6919095	Career: Exploration Of Novel Quantum Phe	02/01/2009	01/31/2014	0	6,696	1,919	11,972	13,052	33,639	524,852	524,852	-0	6919095	
6920025	N00014-09-1-1063	Navy - ONR	6920362	Dod Cap Funds Fy09 - Jarillo	07/01/2009	02/28/2010	0	0	0	0	0	0	100,735	100,735	-0	6920362	
6920025	N00014-09-1-1063	Navy - ONR	6921407	Dod Cap Funds Fy10 - Jarillo	11/01/2009	10/31/2010	0	0	0	0	0	0	175,261	175,261	0	6921407	
6920025	N00014-09-1-1063	Navy - ONR	6923054	Jarillo	10/01/2010	12/31/2014	32,790	13,524	4,098	116,389	90,700	257,501	646,733	650,317	-3,584	6923054	
6920743	133555-505 5876	Harvard University	6920743	Transport And Imaging Of Mesoscopic Phen	09/15/2009	07/14/2014	32,857	4,675	1,602	129,939	91,880	260,953	965,912	1,024,216	-58,304	6920743	
6920743	133512-02	Harvard University	6923937	Quantum Electronic Device Measurement Ap	09/15/2009	07/14/2014					478		478	23,588	18,512	5,076	6923937
6924233	DE-SC0006 418	DOE - Chicago	6924233	Quantum Transport In Topological Insulat	04/15/2011	07/14/2014	6,823	14,731	4,659	55,658	42,590	124,461	444,753	465,735	-20,982	6924233	
6924233	DE-SC0006 418	DOE - Chicago	6927022	Fabricated Equipment - Rotated Stage Cry	11/15/2012	07/14/2014					0		0	12,000	19,915	-7,915	6927022
6924309	FA9550-11-1-0225	Air Force Office of Scientific Research - AFOSR	6924309	Quantum Transport And Optoelectronics In	05/01/2011	07/31/2015	0	3,033	898	25,913	14,181	44,025	481,679	318,983	162,695	6924309	
6924309	FA9550-11-1-0225	Air Force Office of Scientific Research - AFOSR	6925656	Far Ir Setup	03/26/2012	01/31/2013					0		0	18,321	18,321	0	6925656
6924309	FA9550-11-1-0225	Air Force Office of Scientific Research - AFOSR	6930194	Fabricated Equipment: Photocurrent And P	05/01/2011	07/31/2014					792		792	10,000	792	9,208	6930194
6928212	N00014-13-1-0610	Navy - ONR	6928212	Quantum Transport And Optoelectronics In	05/15/2013	05/14/2016	13,645	2,643	860	69,665	31,278	118,092	259,107	118,092	141,015	6928212	
6928212	N00014-13-1-0610	Navy - ONR	6930193	Fabricated Equipment: Helium Reliquefier	06/23/2014	06/23/2015					0		0	5,500	0	5,500	6930193

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928349	7000246213	Lincoln Laboratory	6928349	Graphene-Alm Heterostructures For Infrae	05/01/2013	08/29/2014	23,415	12,038	4,394	17,316	22,642	79,804	125,000	79,804	45,196	6928349

6929102	123826-505 6263	Harvard University	6929132	Ciqm Jarillo	11/01/2013	09/30/2014		19,312	7,049	8,546	19,002	53,908	100,167	53,908	46,259	6929132
---------	--------------------	--------------------	---------	--------------	------------	------------	--	--------	-------	-------	--------	--------	---------	--------	--------	---------

**P069890 Mpc-Efrc Research Center S3Tec**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6925359	S3Tec Seed Funding - Jarillo-Herrero	01/01/2012	07/31/2014	10,916	363	133	6,064	8,235	25,711	150,000	149,366	634	6925359

**Supervisor Total:** 120,445 77,014 25,612 442,732 333,560 999,364 4,043,608 3,718,808 324,800

**Supervisor: Kardar /Mehran**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6893309	DE-FG02-0 2ER45977	DOE - Chicago	6924477	Supplement On Near-Field Thermal Radiati	07/01/2011	06/30/2014	13,645	6,446	2,329	19,461	19,399	61,282	196,685	193,292	3,393	6924477
6926633	DMR-12063 23	NSF	6926633	Perturbed Fluctuations & Patterns	09/01/2012	08/31/2015	4,094	49,840	14,066	9,368	39,051	116,419	450,000	129,670	320,330	6926633

**Supervisor Total:** 17,739 56,286 16,396 28,830 58,450 177,700 646,685 322,962 323,723

**Supervisor: Kim /Sang-Gook**

**P069890 Mpc-Efrc Research Center S3Tec**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920205	Efrc-S3Tec Center-Research	06/01/2009	07/31/2014	28,699	84,628	27,984	50,101	110,707	302,120	900,000	898,007	1,993	6920205

**Supervisor Total:** 28,699 84,628 27,984 50,101 110,707 302,120 900,000 898,007 1,993

**Supervisor: Kimerling /Lionel C**

**P069850 Materials Processing Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926001	Kimerling: Seed Concepts Low Energy	06/01/2012	05/31/2014	46,620	31,199	9,813	52,057	57,661	197,350	277,684	277,206	478	6926001
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922335	Angstrom: Mpc Child	07/01/2010	08/31/2013	0	88	32	2,959	2,002	5,081	409,238	409,238	0	6922335
6923393	1501-203-2 008185	Clemson University	6923393	Gradient Films From Shape Memory Nanofoa	10/05/2010	10/04/2014	14,759	435	159	14,276	12,246	41,875	349,993	360,091	-10,098	6923393
6924896	AGMT. DATED 9/30/2011	Samsung Electronics Co., Ltd.	6924896	Development Of A Chip-To-Board Optical I	09/01/2011	08/31/2013	0	30,275	10,544	217	15,966	57,003	151,384	301,410	-150,026	6924896
6924896	AGMT. DATED 9/30/2011	Samsung Electronics Co., Ltd.	6929190	Year 2 - Development Of A Chip-To-Board	09/01/2012	08/31/2013						0	149,358	0	149,358	6929190

**P069880 Microphotonics Center**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6891754	CONSORTIUM EXPENSE	Multi-Sponsored Consortium	6891754	Microphotonics Industry Consortium - Exp	01/01/2001	03/03/2017	0	0	0	320	0	320	2,635,588	509,033	2,126,555	6891754
6891754	CONSORTIUM EXPENSE	Multi-Sponsored Consortium	6892784	Research Activities Clause 4B Of Agreeeme	01/01/2001	12/31/2003					0	0	0	0	0	6892784
Supervisor Total:																
								61,379	61,998	20,548	69,829	87,875	301,629	3,973,246	1,856,979	2,116,267

**Supervisor: Kirchain /Randolph E**

**P069850 Materials Processing Center**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT JANUARY 2008	Ford Motor Company	6917077	Strategic Materials Long-Term Risks And	06/01/2010	08/30/2012		0	0	0	0	0	264,823	264,823	0	6917077

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT JANUARY 2008	Ford Motor Company	6917089	Strategic Materials: Availability, Demand	01/02/2012	12/31/2013	9,740	12,156	4,437	13,050	16,038	55,420	280,828	280,828	-0	6917089
6917065	FORD-MIT ALLIANCE AGREEMENT JANUARY 2013	Ford Motor Company	6925253	Modeling The Business Case And Deployment	01/01/2013	12/31/2014	21,915	55,632	20,306	27,417	56,133	181,402	304,736	213,528	91,208	6925253
6921277	MASTER AGREEMENT	Multi-Sponsored Consortium	6921277	Environmental Assessment Of Ict Products	12/17/2009	06/24/2014	0	15,114	5,517	7,052	14,989	42,670	329,436	326,204	3,231	6921277
6922230	SUBCONTRACT NO. 10-413	Arizona State University	6922230	Environmental Assessment Of Ict Products	01/01/2010	08/31/2013	0	0	0	-2,998	0	-2,998	135,082	135,082	0	6922230
6923237	AGMT. DTD. 1/1/11	Hydro Aluminum A.S.	6923237	Msl/Hydro Collaboration Modeling Uncerta	01/11/2011	12/31/2014	26,747	26,940	9,370	21,955	34,421	119,433	367,836	433,198	-65,362	6923237
6924363	CBET-1133 286	NSF	6924363	Collaborative Research: Reducing The Bur	09/01/2011	08/31/2013	0	8,790	3,208	43	7,047	19,088	223,633	223,633	0	6924363
6926467	AGRMT DATED 8/24/12	Commission for Environmental Cooperation	6926467	Estimating The International Flow Of Use	07/01/2012	06/30/2013		-1,238	-440	12,045	5,543	15,910	198,597	198,597	-0	6926467
6927967	AGMT. DATE 5/24/13	AMD Corporation	6927967	Environmental Assessment Of Ict Product:	02/15/2013	08/31/2013		3,292	1,202	-332	2,443	6,605	20,000	20,000	-0	6927967
6928938	RESEARCH AGREEMENT DATED 9/1/13	Waste Management	6928938	An Efficient Path Toward Effective Resou	06/30/2013	11/30/2013		9,360	3,416	-75	6,946	19,647	19,647	19,647	0	6928938
6930074	AGREEMENT DATED 1/1/14	Rio Tinto	6930074	Behaviours And Strategic Decision-Making	01/01/2014	12/31/2014	17,034	44,917	16,395	27,460	49,973	155,778	265,000	155,778	109,222	6930074
<b>Supervisor Total:</b>							75,436	174,962	63,410	105,615	193,532	612,955	2,409,617	2,271,319	138,299	

**Supervisor: Kolpak /Alexie M.**  
**P069850 Materials Processing Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929982	Alexie Kolpak - Research	10/01/2013	09/30/2014	1,266	18,750	6,844	100	15,041	42,001	0	42,001	-42,001	6929982
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929983	Alexie Kolpak - Research	10/01/2013	09/30/2014	1,266			6	709	1,981	0	1,981	-1,981	6929983

**Supervisor Total:** 2,532 18,750 6,844 106 15,750 43,983 0 43,983 -43,983

**Supervisor: Kong /Jing**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929102	123826-505 6263	Harvard University	6929129	Ciqm Kong	11/01/2013	09/30/2014	6,660	8,216	2,999	6,868	10,109	34,852	100,167	34,852	65,315	6929129

**Supervisor Total:** 6,660 8,216 2,999 6,868 10,109 34,852 100,167 34,852 65,315

**Supervisor: Lee /Patrick A**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6895289	DE-FG02-03ER46076	DOE - Chicago	6895289	Strongly Correlated Electronic Systems:	09/01/2003	11/30/2014	24,779	45,074	14,308	19,501	47,119	150,781	1,570,529	1,465,047	105,482	6895289
6924569	DMR-11044 98	NSF	6924569	Physics Of Strong Disorder And Correlati	09/15/2011	08/31/2014	14,965	23,720	6,699	19,225	31,451	96,060	345,000	329,677	15,323	6924569

**Supervisor Total:** 39,744 68,794 21,007 38,726 78,569 246,841 1,915,529 1,794,724 120,805

**Supervisor: Lee /Young S**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896299	DE-FG02-04ER46134	DOE - Chicago	6896299	Establishing A United Effort To Crystal	05/01/2004	11/30/2013	5,982	275	100	5,685	6,180	18,222	2,467,752	2,467,752	0	6896299

**P069890 Mpc-Efrc Research Center S3Tec**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920211	Mpc-Efrc Research Center S3Tec - Seed Fu	12/01/2009	12/31/2011	0	0	0	0	0	0	157,713	157,713	0	6920211
Supervisor Total:																0
<b>Supervisor: Levitov /Leonid</b>																
<b>P069850 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925999	Levitov: Seed Concepts Low Energy	06/01/2012	05/31/2014	22,978	2,528	456	40,702	24,954	91,618	113,262	113,292	-30	6925999
6929102	123826-505 6263	Harvard University	6929133	Ciqm Levitov	11/01/2013	09/30/2014	1,583			2,419	1,434	5,436	81,833	5,436	76,397	6929133
Supervisor Total:																76,367
<b>Supervisor: Megusar /Janez</b>																
<b>P069850 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6394000	DE-FC02-93 ER54186	DOE - Chicago	6455800	Fusion Development And Technology Cooper	10/15/1995	10/15/1997		0	0	0	0	0	76,416	76,416	-0	6455800
Supervisor Total:																-0
<b>Supervisor: Michel /Jurgen</b>																
<b>P069850 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916103	Smart Lees Jurgen Michel	10/01/2011	09/30/2014		91,416	32,160	1,258	34,907	159,741	0	456,725	-456,725	6916103
6930065	DE-AR0000 472	DOE - Office of ARPA-E	6930065	Spectrum Splitting For High-Efficiency P	05/27/2014	05/26/2015	2,771			14	1,552	4,337	594,328	4,337	589,991	6930065

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Supervisor Total: 2,771 91,416 32,160 1,272 36,459 164,078 594,328 461,061 133,267

**Supervisor: Moodera /Jagadeesh**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929102	123826-505 6263	Harvard University	6929128	Ciqm Moodera	11/01/2013	09/30/2014		27,322	9,374	2,364	21,176	60,235	100,167	60,235	39,932	6929128

Supervisor Total: 27,322 9,374 2,364 21,176 60,235 100,167 60,235 39,932

**Supervisor: Nelson /Keith Adam**

**P069890 Mpc-Efrc Research Center S3Tec**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920209	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	37,891	49,365	18,018	51,871	80,569	237,715	1,064,021	1,006,093	57,928	6920209
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6921487	Fabricated Equipment - Uviss Pump/Probe	02/01/2010	07/31/2014				0		0	6,000	3,621	2,379	6921487

Supervisor Total: 37,891 49,365 18,018 51,871 80,569 237,715 1,070,021 1,009,715 60,306

**Supervisor: Olivetti /Elsa A**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929044	2013-SE-24 99	Semiconductor Research Corporation	6929044	Evaluation And Assessment Of Mit Carbon	09/01/2013	01/31/2014		8,898	3,248	825	7,022	19,992	19,992	19,992	0	6929044

Supervisor Total: 8,898 3,248 825 7,022 19,992 19,992 19,992 0

**Supervisor: Palacios /Tomas**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916104	Smart Lees Tomas Palacios	10/01/2011	09/30/2014	19,480	40,201	13,336	100,905	83,327	257,249	0	502,484	-502,484	6916104
6929102	123826-505 6263	Harvard University	6929131	Ciqm Palacios	11/01/2013	09/30/2014	20,034	850	310	28,081	17,436	66,711	100,167	66,711	33,456	6929131

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Supervisor Total: 39,514 41,051 13,646 128,986 100,763 323,960 100,167 569,195 -469,028

**Supervisor: Ram /Rajeev J**

**P069880 Microphotonics Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6891754	CONSORTIUM EXPENSE	Multi-Sponsored Consortium	6892771	Microphotonics Roadmapping Project	01/01/2001	08/31/2004		0	0		0	0	266,106	266,106	0	6892771

Supervisor Total: 0 0 0 0 266,106 266,106 0

**Supervisor: Ross /Caroline A**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926000	Ross: Seed Concepts Low Energy	06/01/2012	05/31/2014		0	53,052	19,364	12,317	45,795	130,527	277,684	277,648	37	6926000

**P069880 Microphotonics Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6891754	CONSORTIUM EXPENSE	Multi-Sponsored Consortium	6896074	Magnetooptical Materials For Photonic De	02/01/2004	01/31/2005		0	0	0	0	0	53,042	53,042	0	6896074

Supervisor Total: 0 53,052 19,364 12,317 45,795 130,527 330,726 330,689 37

**Supervisor: Sadoway /Donald Robert**

**P069800 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921300	DE-AR0000 047	MIT - Internal Cost Sharing	6921302	Electroville: High-Amperage Energy Stora	01/15/2010	01/14/2013		0	0		0	0	218,763	218,763	0	6921302

**P069850 Materials Processing Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6899466	The Electrode Kinetics And Transport Phe	04/01/2006	12/31/2008		0	0	0	0	0	375,114	375,114	0	6899466
6921300	DE-AR0000 047	DOE - Office of ARPA-E	6921300	Electroville: High-Amperage Energy Stora	01/15/2010	09/30/2013						0	0	0	0	6921300
6921300	DE-AR0000 047	DOE - Office of ARPA-E	6921301	Electroville: High-Amperage Energy Stora	01/15/2010	01/14/2013	0	33	12	467	744	1,255	6,822,457	6,822,457	-0	6921301
6921300	DE-AR0000 047	DOE - Office of ARPA-E	6921666	Fabricated Equipment - Medium Cell Test	01/15/2010	11/15/2010				0		0	34,934	34,934	0	6921666
6921300	DE-AR0000 047	DOE - Office of ARPA-E	6921667	Fabricated Equipment - Small Cell Test S	01/15/2010	11/15/2010				0		0	88,935	88,935	0	6921667
6921300	DE-AR0000 047	DOE - Office of ARPA-E	6924374	Fabricated Equipment Image Station	07/26/2011	10/15/2011				0		0	3,257	3,257	0	6924374
6924067	N00014-11-1-0657	Navy - ONR	6924067	A New Enviormentally Sound Technology F	02/01/2011	04/30/2015	13,490	31,571	10,985	72,827	50,050	178,923	906,653	740,756	165,898	6924067
6924067	N00014-11-1-0657	Navy - ONR	6924217	Fabricated Equipment: Rde Setup For High	02/01/2011	12/31/2011				0		0	10,310	10,310	0	6924217
6925596	N00014-12-1-0521	Navy - ONR	6925596	A New Technology For Metals Extraction:	03/01/2012	02/28/2015	0	6,330	1,844	31,363	22,226	61,763	921,931	472,649	449,283	6925596
6925596	N00014-12-1-0521	Navy - ONR	6928890	Fabricated Equipment: Gas Rack #3	11/04/2013	02/28/2015						0	6,200	0	6,200	6928890
6927675	AGRMT DTD 4/8/13	Norco Conservation , LLC	6927675	A New Environmentally Sound Technology F	06/01/2013	06/30/2015		142,136	47,032	93,198	128,291	410,658	578,317	448,199	130,118	6927675
6927675	AGRMT DTD 4/8/13	Norco Conservation , LLC	6928015	Fabricated Equipment: Gas Pump	06/17/2013	06/30/2015				10,901		10,901	21,683	10,901	10,782	6928015
<b>Supervisor Total:</b>							13,490	180,071	59,873	208,756	201,310	663,500	9,988,555	9,226,275	762,280	

**Supervisor: Schuh /Christopher A  
P069850 Materials Processing Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919300	AGMT. DTD. 1/1/09	Mitsubishi Materials Corporation	6919300	Grain Boundary Engineering Aplicable To	01/01/2009	10/31/2013	8,311	7,420	2,708	12,340	13,354	44,134	160,654	160,654	-0	6919300
6924480	RES. AGMT. 8/19/11	Nanyang Technologica I University	6924480	Shape Memory Ceramics In Small Volumes	06/01/2011	08/31/2013	799	67	25	1,426	1,257	3,574	300,000	300,000	-0	6924480
6924483	HDTRA1-11 -1-0062	Defense Threat Reduction Agency	6924483	Powder Processing Of Amorphous Tungsten-	08/22/2011	08/21/2014	-3,977	661	241	341,466	15,800	354,191	1,050,000	964,849	85,151	6924483
6924985	AGMT. DTD. 10/17/11	POSCO	6924985	A Study Of The Effect Of Grain Bondry Ch	12/20/2011	05/31/2013		0	0	-456	0	-456	25,000	25,000	0	6924985
6929739	AGMT SIGNED 4/17/14	Nanyang Technologica I University	6929739	Project Meissen li	02/11/2014	08/31/2016				46	26	72	345,000	72	344,928	6929739

**P069890 Mpc-Efrc Research Center S3Tec**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920213	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	37,169	1,283	468	34,932	29,973	103,825	750,000	708,361	41,639	6920213

**Supervisor Total:** 42,302 9,432 3,442 389,755 60,411 505,341 2,630,654 2,158,936 471,719

**Supervisor: Shao-Horn /Yang**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916107	Smart Lees Yang Shao-Horn	10/01/2011	09/30/2014	19,522	31,114	10,053	72,615	64,120	197,424	0	487,209	-487,209	6916107
6920592	DE-SC0002 633	DOE - Chicago	6920623	Sisgr: Chemomechanics Of Far-From Equili	09/15/2009	09/14/2012	0	0	0	0	0	0	484,907	484,907	-0	6920623
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929920	Yang Shao-Horn - Research	10/01/2013	09/30/2014		1	0	19	11	31	0	31	-31	6929920

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929921	Shao-Horn, Thrust 1	10/01/2013	09/30/2014	4,261	11	4	5,028	5,176	14,479	0	14,479	-14,479	6929921
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929922	Shao-Horn, Thrust 2	10/01/2013	09/30/2014	16,091	13,846	3,928	22,991	24,553	81,409	0	81,409	-81,409	6929922
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929923	Shao-Horn, Thrust 3	10/01/2013	09/30/2014		7,838	2,861	455	6,124	17,278	0	17,278	-17,278	6929923

**P069890 Mpc-Efrc Research Center S3Tec**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920207	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	13,966	23,544	6,785	78,847	68,922	192,064	890,700	918,931	-28,231	6920207	
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6923593	Fabricated Equipment - Polisher	03/01/2011	04/30/2012					0		0	9,300	9,300	0	6923593
<b>Supervisor Total:</b>																-628,638	
<b>Supervisor: Soljacic /Marin</b>																	

**P069890 Mpc-Efrc Research Center S3Tec**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920210	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	13,143	65,044	21,138	98,760	122,255	320,340	2,015,917	2,013,149	2,768	6920210	
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6922149	Fabricated Equipment - Optical Setup (Ph	08/01/2010	07/31/2014					3,329		3,329	42,489	54,598	-12,109	6922149
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6924460	Optical Emission Vacuum Setup - Fabricat	08/18/2011	07/31/2014					5,238		5,238	39,231	25,517	13,714	6924460

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6927453	Fabricated Equipment: Data Acquisition S	08/01/2009	07/31/2014				3,783		3,783	23,195	23,012	183	6927453
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6927626	Fabricated Equipment: Micro-Thermophotov	06/01/2012	07/31/2014				21,875		21,875	5,600	25,775	-20,175	6927626
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6927659	Fabricated Equipment: Sample Characteriz	08/01/2012	07/31/2014				6,247		6,247	11,500	13,412	-1,912	6927659
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6927816	Fabricated Equipment: Optical Broadband	03/01/2013	07/31/2014				11,706		11,706	7,123	11,706	-4,583	6927816
<b>Supervisor Total:</b>								13,143	65,044	21,138	150,937	122,255	372,516	2,145,055	2,167,169	-22,114

**Supervisor: Stellacci /Francesco**  
**P069850 Materials Processing Center**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920518	2008277	U.S.-Israel Binational Science Foundation	6920518	Electro-Active Cluster Anion Domains In	10/01/2009	09/30/2013	-906	-27	-10	0	-3,447	-4,390	28,000	27,718	282	6920518
<b>Supervisor Total:</b>								-906	-27	-10	0	-3,447	-4,390	28,000	27,718	282

**Supervisor: Thomas /Edwin L**  
**P069850 Materials Processing Center**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891478	Development Of Periodic Biomaterials - C	09/01/2000	05/31/2004	0	0	0	0	0	0	343,378	343,378	-0	6891478
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6893278	Fabricated Equipment Account	04/12/2002	11/30/2002				0		0	3,728	3,728	0	6893278
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894224	Fabricated Equipment Account	10/28/2002	06/30/2003				0		0	3,483	3,483	0	6894224

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Supervisor Total: 0 0 0 0 0 350,589 350,589 -0

**Supervisor: Thompson /Carl Vernette**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916106	Smart Lees Carl Thompson	10/01/2011	09/30/2014	25,469	1,754	640	69,541	40,388	137,791	0	465,648	-465,648	6916106	
6923238	2011-OJ-21 30	Semiconductor Research Corporation	6923238	Room Temperature Fabrication Of Silicon	02/01/2011	01/31/2014	12,077	965	352	26,462	21,723	61,580	291,000	291,000	0	6923238	
6923879	DMR-11046 10	NSF	6923879	Mechanisms Of Stress And Structure Evolu	07/01/2011	06/30/2015	7,948	28,095	10,254	17,478	39,706	103,480	508,020	352,235	155,785	6923879	
6929900	186-MRA	Skolkovo Institute of Science and Technology	6929900	Skoltech Center For Electrochemical Ener	10/01/2013	09/30/2014	1,386				7	776	2,168	428,430	2,168	426,262	6929900
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929901	Skoltech Center For Electrochemical Ener	10/01/2013	09/30/2014		15	5	503	280	803	0	803	-803	6929901	
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929902	Skoltech Center For Electrochemical Ener	10/01/2013	09/30/2014		771	281	25,823	14,389	41,263	0	41,263	-41,263	6929902	
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929912	Thompson, Thrust 2	10/01/2013	09/30/2014	19,480	592	216	19,858	11,190	51,337	0	51,337	-51,337	6929912	

Supervisor Total: 66,358 32,192 11,750 159,672 128,452 398,424 1,227,450 1,204,455 22,995

**Supervisor: Todadri /Senthil**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922655	DMR-10054 34	NSF	6922655	Physics Near The Mott Transition	09/15/2010	03/31/2014	10,740	14,858	4,228	12,666	20,474	62,966	300,000	300,000	0	6922655
6926598	DE-SC0008 739	DOE - Chicago	6926598	Unconventional Metals In Strongly Correl	08/15/2012	08/14/2015	5,458	36,685	11,690	17,171	35,987	106,990	345,000	173,469	171,531	6926598

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928626	DMR-13057 41	NSF	6928626	Novel Phases Of Electronic Mott Insulato	09/01/2013	08/31/2016	21,941	5,354	1,548	16,929	15,714	61,486	200,000	61,486	138,514	6928626
Supervisor Total:																
<b>Supervisor: Tuller /Harry L</b>																
<b>P069850 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920592	DE-SC0002 633	DOE - Chicago	6920592	Sisgr: Chemomechanics Of Far-From Equili	09/15/2009	07/14/2015	41,450	64,320	22,152	81,260	95,550	304,733	2,011,459	1,083,211	928,247	6920592
		DOE - Chicago	6927647	Fabricated Equipment: Mobile Electrochem	09/15/2009	08/31/2013				36,022		36,022	36,022	36,022	0	6927647
6920592	DE-SC0002 633	DOE - Chicago	6927648	Fabricated Equipment: Mobile Electrochem	03/11/2013	08/31/2013				35,874		35,874	35,874	35,874	0	6927648
6926933	C13-16	Radiation Monitoring Devices	6926933	Tibr Spectrometers With Improved Long Te	09/21/2012	03/20/2013	0	0	0	-1,467	0	-1,467	29,798	29,798	0	6926933
6927172	B603090	Lawrence Livermore National Security, LLC	6927172	Study Of Ionic Transport In Tibr And Its	02/21/2013	01/31/2014		30,918	9,797	4,920	24,665	70,300	90,000	89,943	57	6927172
		Radiation Monitoring Devices	6928889	Tibr Spectrometers With Improved Long Te	08/13/2013	08/12/2014		18,458	6,593	4,590	16,104	45,745	50,000	45,745	4,255	6928889
6929651	B608180	Lawrence Livermore National Security, LLC	6929651	Study Of Point Defects In Tibr And Their	03/31/2014	02/28/2015		9,581	3,208	3,342	8,852	24,984	50,000	24,984	25,016	6929651
6929900	AGREEMENT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929933	Harry Tuller - Research	10/01/2013	09/30/2014	42,774	4,723	1,724	47,202	31,389	127,813	0	127,813	-127,813	6929933

**P069880 Microphotonics Center**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6891754	CONSORTIUM EXPENSE	Multi-Sponsored Consortium	6896075	Silicon Integrated Thin Film Electro-Opt	02/01/2004	01/31/2005		0	0	0	0	0	54,838	54,838	-0	6896075	
Supervisor Total:																	
<b>Supervisor: van Oudenaarden /Alexander</b>																	
<b>P069850 Materials Processing Center</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891470	Energy Storage And Release In An Active	09/01/2000	05/31/2004		0	0	0	0	0	597,233	597,233	0	6891470	
6918722	8-DP1-CA1 74420-05	MIT - Internal Cost Sharing	6918723	Cost Sharing Account - 6918723	09/01/2008	01/31/2014		0	0	-78	-53	-132	359,871	394,529	-34,658	6918723	
6918722	8-DP1-CA1 74420-05	NIH	6918722	Stochastic Gene Expression In Differenti	09/01/2008	01/31/2014	8,125	23,609	8,617	179,267	143,674	363,292	4,183,200	4,183,200	0	6918722	
6925879	2-R01-GM0 68957-11	NIH	6925879	Controlling Gene Expression Fluctuations	06/01/2012	03/31/2015		6,188	21,594	7,882	74,039	61,277	170,980	854,618	506,946	347,672	6925879
Supervisor Total:																	
<b>Supervisor: Van Vliet /Krystyn J</b>																	
<b>P069850 Materials Processing Center</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6920592	DE-SC0002 633	DOE - Chicago	6920620	Sisgr: Chemomechanics Of Far-From Equili	09/15/2009	09/14/2014	31,559	1,464	534	58,956	28,998	121,511	654,458	456,709	197,749	6920620	
Supervisor Total:																	
<b>Supervisor: Wang /Evelyn</b>																	
<b>P069850 Materials Processing Center</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916108	Smart Lees Evelyn Wang	10/01/2011	09/30/2014	38,735	45,426	15,517	112,461	96,249	308,389	0	493,173	-493,173	6916108	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

**P069890 Mpc-Efrc Research Center S3Tec**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920206	Efrc-S3Tec Center-Research	08/01/2009	07/31/2014	50,324	13,345	4,871	91,589	73,571	233,700	844,899	846,284	-1,385	6920206	
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6922929	Fabricated Equipment - Solar Thermoelect	06/01/2010	04/30/2012				0		0	13,471	13,471	0	6922929	
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6923790	Temperature/Pres sue/Humidity Controlled	04/01/2011	07/31/2014				3,270		3,270	41,630	37,411	4,219	6923790	
Supervisor Total:																	
								89,059	58,771	20,388	207,321	169,820	545,360	900,000	1,390,339	-490,339	

**Supervisor: Wen /Xiao-Gang**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6922601	DMR-10055 41	NSF	6922601	Physical Properties Of Strongly Correlat	06/15/2010	08/31/2014	19,212	923	337	18,288	17,168	55,929	465,000	376,785	88,215	6922601	
Supervisor Total:																	
								19,212	923	337	18,288	17,168	55,929	465,000	376,785	88,215	

**Supervisor: Yildiz /Bilge**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6920592	DE-SC0002 633	DOE - Chicago	6920621	Sisgr: Chemomechanics Of Far-From Equili	09/15/2009	09/14/2014	59,186	29,435	10,744	212,645	99,128	411,138	1,069,128	1,086,918	-17,790	6920621	
Supervisor Total:																	
								59,186	29,435	10,744	212,645	99,128	411,138	1,069,128	1,086,918	-17,790	

**Supervisor: Yip /Sidney**

**P069850 Materials Processing Center**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920592	DE-SC0002 633	DOE - Chicago	6920622	Sisgr: Chemomechanics Of Far-From Equili	09/15/2009	09/14/2014		19,150	6,990	93	14,258	40,491	249,790	231,655	18,135	6920622

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Processing Center**  
**Fiscal Period 201412**

<b>Supervisor Total:</b>	19,150	6,990	93	14,258	40,491	249,790	231,655	18,135	
<b>Primary Volume Total</b>	1,749,267	2,869,669	967,800	6,167,836	4,819,391	16,573,964	83,157,919	74,642,139	8,515,780

**Secondary Volume**

**Supervisor: Clark /Joel P**

**P069400 Mit Sociotechnical Systems Research Cntr**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
9491100	CONSORTIUM AGREEMENTS	DO NOT USE Multi Sponsored Projects-Industrial	9758500	Materials System Laboratory	01/01/1986	12/31/1992	0	0	0	0	0	0	454,421	454,421	0	9758500

<b>Supervisor Total:</b>	0	0	0	0	0	0	454,421	454,421	0
--------------------------	---	---	---	---	---	---	---------	---------	---

**Supervisor: Joannopoulos /John**

**P267600 Rle - Sheehan/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6891754	CONSORTIUM EXPENSE	Multi-Sponsored Consortium	6893174	Photonic Crystals	02/01/2002	12/31/2002	0	0	0	0	0	0	75,686	75,686	-0	6893174

<b>Supervisor Total:</b>	0	0	0	0	0	0	75,686	75,686	-0
--------------------------	---	---	---	---	---	---	--------	--------	----

<b>Secondary Volume Total</b>	0	0	0	0	0	0	530,107	530,107	0
-------------------------------	---	---	---	---	---	---	---------	---------	---

<b>Primary and Secondary Volume Total</b>	1,749,267	2,869,669	967,800	6,167,836	4,819,391	16,573,964	83,688,026	75,172,246	8,515,780
---	-----------	-----------	---------	-----------	-----------	------------	------------	------------	-----------

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Alexander-Katz /Alfredo**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923461	DMR-10546 71	NSF	6923461	Career: Self-Healing Under Flow: From Si	03/01/2011	02/29/2016	29,182	10,739	3,007	27,092	32,680	102,700	380,000	341,858	38,142	6923461
6926506	CMMI-1246 740	NSF	6926506	SnM: Inverse Design Of Nanostructured He	12/01/2012	12/31/2016	33,262	30,019	9,999	35,221	48,662	157,163	409,510	217,627	191,883	6926506
6928129	DE-SC0010 428	DOE - Chicago	6928129	Biomimetic Templated Self-Assembly Of Li	07/15/2013	07/14/2015	20,445	41,774	12,914	11,970	42,729	129,832	300,000	129,832	170,168	6928129
Supervisor Total:																
								82,890	82,532	25,920	74,284	124,071	389,696	1,089,510	689,317	400,193

**Supervisor: Anikeeva /Polina Olegovna**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927419	CBET-1253 890	NSF	6927419	Career: Optoelectronic Neural Scaffolds:	02/15/2013	01/31/2018	25,890			65,211	34,401	125,502	350,000	153,335	196,665	6927419
6928240	PO SC001-0000 000756	Draper Laboratory Incorporated	6928240	Draper Fy14 Irrad: Optoelectronic Scaffol	07/01/2013	06/27/2014		45,925	16,290	13,019	42,131	117,364	110,000	117,364	-7,364	6928240
6930121	PO SC001-0000 000808	Draper Laboratory Incorporated	6930121	Draper Fy15 Urad: Optoelectronic Scaffol	07/01/2014	06/27/2015						0	110,000	0	110,000	6930121
Supervisor Total:																
								25,890	45,925	16,290	78,229	76,531	242,866	570,000	270,699	299,301

**Supervisor: Beach /Geoffrey Stephen**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6922543	On-Chip Magnetic Platform For Nanoscale	09/01/2010	08/31/2012	0			0	0	0	100,000	100,000	0	6922543

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924077	EECS-1128 439	NSF	6924077	Electric Field Control Of Spin Dynamics	07/03/2011	09/30/2014	9,324	259	95	19,408	13,781	42,867	348,000	347,367	633	6924077
6927452	SUBCONT RACT NO. A00357140 8	University of Minnesota	6929242	Beach Child Account	11/01/2013	10/31/2014	42,198	6,222	1,742	62,795	42,051	155,008	150,000	155,008	-5,008	6929242
6929152	GRO RESEARCH AGREEMENT 1/1/2014	Samsung Electronics Co., Ltd.	6929152	Gro: Efficient Current And Voltage-Contr	01/01/2014	01/31/2015	36,709			39,102	25,398	101,209	150,000	101,209	48,791	6929152
6929838	ECCS-1408 172	NSF	6929838	Spin-Orbitronics: Interfacial Design Of	04/02/2014	06/30/2017	10,092	6,222	1,742	21,462	19,461	58,979	360,000	58,979	301,021	6929838
<b>Supervisor Total:</b>					98,323	12,704	3,579	142,766	100,691	358,063	1,108,000	762,564	345,436			

**Supervisor: Belcher /Angela M**

**P066000 Materials Science And Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919765	KK9151	MIT - Internal Cost Sharing	6919766	C/S - Belcher	12/01/2008	06/30/2014		0	-0		0	-0	308,355	308,355	0	6919766
6919765	KK9151	MIT - Internal Cost Sharing	6919896	C/S - Lauffenburger	12/01/2008	12/31/2013		0	0		0	0	101,361	101,361	-0	6919896
6919765	KK9151	MIT - Internal Cost Sharing	6919897	C/S Belcher - Non Salary Expenses	12/01/2008	12/31/2013				0	0	0	34,269	34,269	0	6919897
6919765	KK9151	MIT - Internal Cost Sharing	6923782	C/S - Manalis Et Al 6919765: 12/1/10 - 1	12/01/2010	12/31/2013		0	0		0	0	345,160	345,160	-0	6923782
6919765	KK9151	MIT - Internal Cost Sharing	6929255	C/S - Icb Renewal (12/1/13 - 11/30/18)	12/01/2013	11/30/2018		33,862	9,481	3,338	25,801	72,482	167,633	72,482	95,150	6929255
6919765	KK9151	University of California	6919765	Institute For Collaborative Biotechnolog	12/01/2008	11/30/2014						0	0	0	0	6919765
6919765	KK9151-3	University of California	6919768	Icb Task 3 Belcher	12/12/2008	06/30/2014						0	0	0	0	6919768
6919765	KK9151-4	University of California	6919769	Icb Task 4 Belcher	12/12/2008	06/30/2014						0	0	0	0	6919769

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919765	KK9151-7	University of California	6919782	Icb Task 7 Administration	12/12/2008	06/30/2014		5,612	2,048	-381	4,950	12,229	162,347	162,352	-5	6919782
6919765	KK9151	University of California	6919784	Icb Task 4.1: Spinning - Belcher	12/12/2008	06/30/2014	5,754	6,917	2,525	11,542	17,429	44,166	1,016,724	1,017,368	-644	6919784
6919765	KK9151	University of California	6919785	Icb Task 4.2: Virus - Belcher	12/12/2008	06/30/2014	6,677	-266	-97	14,617	10,494	31,424	1,181,258	1,181,026	232	6919785
6919765	KK9151-13	University of California	6920091	Icb Task 13 Belcher	05/18/2009	03/31/2013	0	0	0	0	0	0	270,000	270,000	0	6920091
6919765	KK9151-22	University of California	6924426	Icb Task Order 22: Imaging Of Self-Organ	06/14/2011	06/13/2012				0		0	250,329	250,329	0	6924426
6919765	KK9151-24	University of California	6925894	Icb: Ultra-Lightweight Nano-Assembled Ba	05/01/2012	04/30/2014	312	0	0	18,899	11,266	30,477	335,668	274,551	61,117	6925894
6919765	KK9151-24	University of California	6926410	Child: Lockheed Subcontract	05/01/2012	04/30/2014				291,158	182	291,340	432,433	355,206	77,227	6926410
6919765	KK9151	University of California	6929254	Icb Renewal (12/1/13-11/30/2018)	12/01/2013	11/30/2014						0	0	0	0	6929254
6919765	KK9151-30	University of California	6929256	Icb Task 30: Administration	12/01/2013	11/30/2014						0	29,809	0	29,809	6929256
6919765	KK9151-33	University of California	6929262	Icb Task 33: Belcher Pern.09	12/01/2013	11/30/2014	7,919	15,224	5,108	20,229	23,316	71,795	173,950	71,795	102,155	6929262
6919765	KK9151-33	University of California	6929263	Icb Task 33: Belcher Pern.10	12/01/2013	11/30/2014	2,956	1,726	630	14,231	10,799	30,342	210,859	30,342	180,517	6929263
6922361	DE-AR0000 065	DOE - Office of ARPA-E	6922485	Child - Belcher - 6922361	09/01/2010	02/28/2014	0	-266	-97	18,420	1,201	19,258	566,051	566,051	0	6922485
<b>Supervisor Total:</b>						23,617	62,807	19,598	392,053	105,438	603,512	5,586,205	5,040,647	545,557		

**Supervisor: Carter /W Craig**

**P066000 Materials Science And Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920590	DE-SC0002 626	DOE - Chicago	6920798	Child - Carter [6920590]	09/15/2009	09/14/2014		7,763	2,174	300	5,565	15,801	305,688	303,256	2,432	6920798
6922361	DE-AR0000 065	DOE - Office of ARPA-E	6922486	Child - Carter - 6922361	09/01/2010	02/28/2014	0	5,775	2,108	4,594	8,371	20,848	559,833	559,833	0	6922486
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927827	Child: Carter	04/30/2013	12/13/2014		54,649	18,873	5,971	44,516	124,010	171,977	161,085	10,892	6927827
<b>Supervisor Total:</b>						0	68,188	23,155	10,864	58,452	160,659	1,037,498	1,024,174	13,324		

**Primary and Secondary Volume Report by Supervisor**

**Department: Materials Science & Engineering**

**Fiscal Period 201412**

**Supervisor: Ceder /Gerbrand**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6469000	DE-FG02-9 6ER45571	DOE - Chicago	6469000	First Principles Determination Of Struct	07/01/1996	08/31/2014	45,835	7,794	2,628	105,793	63,008	225,058	2,373,604	2,348,924	24,680	6469000
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6894999	Coarse Grained Computational Models To P	07/01/2003	05/31/2006	0	0	0	0	0	0	482,623	482,623	0	6894999
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915333	Computational Design And Evaluation Of I	09/01/2007	04/30/2011	0	0	0	0	0	0	943,153	943,153	-0	6915333
6890357	AGMT EFF. 1/1/12	E.I. Du Pont De Nemours & Company	6926131	Novel Anodes Based On Lithium Titanate F	08/01/2012	07/31/2014	19,469	30,222	10,422	18,448	37,382	115,943	330,000	330,009	-9	6926131
6893506	SUBCONT RACT #6806960	Lawrence Berkeley National Laboratory	6893506	First Principles, Calculations And Nmr S	06/01/2002	05/31/2013	0	13,431	4,768	-83	10,937	29,053	2,330,114	2,330,114	0	6893506
6914543	RES. AGMT. DTD. 1/1/07	Umicore Rechargeable Battery Materials	6914543	High-Throughput Computational Modeling S	01/01/2007	06/30/2015	13,209	-5,161	-1,884	45,555	21,830	73,549	2,058,700	751,010	1,307,690	6914543
6915467	RES. AGMT. DTD. 1/1/07	Robert Bosch GmbH	6915467	Experimental Testing: High-Throughput Co	01/01/2007	06/30/2015	23,812	0	0	118,473	61,129	203,414	1,468,173	1,175,572	292,601	6915467
6917065	FORD-MIT ALLIANCE AGREEMENT JANUARY 2008	Ford Motor Company	6917068	Optimization Of Low Temperature Charge A	01/01/2008	01/31/2010	0	0	0	0	0	0	171,288	171,288	0	6917068
6917065	FORD-MIT ALLIANCE AGREEMENT JANUARY 2008	Ford Motor Company	6917076	Cerc-Cvc Fma-Funded Cost Sharing - Ceder	10/01/2010	08/31/2012	0	0	0	0	0	0	278,765	278,765	0	6917076

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6917065	FORD-MIT ALLIANCE AGREEMENT JANUARY 2008	Ford Motor Company	6925245	Investigation Of Fundamental Reaction Me	06/01/2010	08/31/2012		0	0		0	0	21,790	21,790	-0	6925245	
6919667	ECCS-0941 NSF 043	NSF	6919667	Cdi Type I: Collaborative Research: Inte	01/01/2010	08/31/2013		-1,688	-473	-31	-1,469	-3,660	305,382	305,382	-0	6919667	
6923403	N00014-11-1-0212	Navy - ONR	6923411	New Technologies Through Computational M	11/01/2010	10/31/2013	19,593	21,583	7,356	39,625	47,816	135,973	747,560	747,560	-0	6923411	
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6923989	The Samsung - Mit Energy Program	06/01/2011	05/31/2016						0	2,089	0	2,089	6923989	
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6923991	Program Management	06/01/2011	05/31/2015		28,286	10,324	534	21,921	61,066	540,863	288,627	252,236	6923991	
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6923992	Program Travel	06/01/2011	05/31/2015					51,329	28,744	80,073	251,137	186,255	64,882	6923992
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6923993	Rpp1: Energy Storage Program	06/01/2011	05/31/2015	113,697	141,701	50,571	224,085	239,495	769,549	2,155,300	1,686,058	469,242	6923993	
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6923998	Rpp3: Computational Materials Design Pro	06/01/2011	05/31/2015	26,785	57,340	20,538	41,541	66,963	213,166	1,370,500	728,586	641,914	6923998	
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6924003	Visiting Scientist	06/01/2013	05/31/2015					5,924	3,317	9,241	128,022	9,241	118,781	6924003

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6924006	Child Ceder 6924004	06/01/2013	05/31/2015	18,627	4,724	1,724	17,406	14,042	56,524	170,908	56,524	114,384	6924006	
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6928131	Subcontract: University Of California,	07/01/2013	06/30/2014					39,311	11,321	50,632	64,000	50,632	13,368	6928131
6925205	3002219006	University of Michigan	6925647	Cerc-Cvc: Ceder Yr 1-2	10/01/2010	03/31/2014	9,990	0	0	4,199	6,044	20,233	98,375	97,143	1,232	6925647	
6925205	3002219006	University of Michigan	6929523	Cerc-Cvc, Ceder, Year 3	04/01/2013	03/31/2014						0	29,550	0	29,550	6929523	
6925205	3002219006	University of Michigan	6929603	Cerc-Cvc, Ceder, Year 4	04/01/2014	09/30/2015						0	32,143	0	32,143	6929603	
6926712	OCI-114750 3	NSF	6926712	Si2-Ssi Collaborative Research: A Compu	10/01/2012	09/30/2017	29,546			27,007	16,624	73,177	450,000	119,719	330,281	6926712	
6927116	SUBCONT RACT NO. 7038094	Lawrence Berkeley National Laboratory	6927116	A Bes Predictive Theory And Modeling For	02/07/2013	09/30/2017						0	65,630	0	65,630	6927116	
6927116	SUBCONT RACT NO. 7038094	Lawrence Berkeley National Laboratory	6927117	Ceder, Thrust 3: A Materials Design Envi	02/07/2013	09/30/2017	2,771	110,332	39,402	17,857	95,402	265,764	384,734	279,446	105,287	6927117	
6927680	SUBCONT RACT NO. 7056411	Lawrence Berkeley National Laboratory	6927680	First Principles Calculations Of Existin	05/22/2013	12/31/2016	0	119,064	43,458	15,055	93,669	271,247	319,500	286,817	32,683	6927680	
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927795	Theory And Modeling Of New Intercalation	04/30/2013	12/13/2014	29,556	59,655	20,905	33,679	68,426	212,221	360,160	216,020	144,140	6927795	
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927833	Materials Project For Jcesr [70088-10-16	04/30/2013	12/13/2014		27,816	10,153	5,127	24,111	67,206	203,691	67,206	136,484	6927833	
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927834	Theory Development [70088-40-168-Jcesr-5	04/30/2013	12/13/2014	20,441	40,908	14,931	34,930	52,387	163,598	159,583	163,598	-4,015	6927834	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927835	Theory [70090-10-168-Jc esr-7010103]	04/30/2013	12/13/2014				484	271	755	34,153	755	33,398	6927835
6929542	RESEARCH AGREEMENT DTD 2/1/2014	General Research Institute for Nonferrous Metals	6929542	High-Throughput Computational Design For	02/01/2014	01/31/2017				5,276	125	5,402	450,000	5,402	444,598	6929542
Supervisor Total:																
								373,331	656,007	234,824	851,523	983,497	3,099,18:	18,781,488	14,128,217	4,653,271

**Supervisor: Chiang /Yet-Ming**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898035	Sma2-Yet-Ming Chiang-Ammns-FI agship	07/01/2005	10/31/2014	0	0	0	0	0	0	485,000	482,748	2,252	6898035
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891743	Child Account Of 6890450 - Nanoelectro	02/01/2001	06/30/2006	0	0	0	0	0	0	679,964	679,964	0	6891743
6914864	HR0011-07-1-0006	Defense Advanced Research Projects Agency	6914990	Draper Lab Subcontract - 6914864	12/01/2006	08/31/2011				0	0	0	882,298	882,298	0	6914990
6920590	DE-SC0002 626	DOE - Chicago	6920590	Electrochemically- Driven Phase Transiti	09/15/2009	09/14/2014	41,454	1,394	509	66,871	45,373	155,600	770,812	633,743	137,069	6920590
6922361	DE-AR0000 065	DOE - Office of ARPA-E	6922362	Semi-Solid Rechargeable Power Sources: F	09/01/2010	02/28/2014	14,610	28,084	10,251	47,027	60,100	160,071	1,215,474	1,215,474	0	6922362
6922361	DE-AR0000 065	DOE - Office of ARPA-E	6922364	Subcontract: Rutgers 6922361	09/01/2010	02/28/2014				217,350	0	217,350	848,476	848,476	0	6922364
6922361	DE-AR0000 065	MIT - Internal Cost Sharing	6922484	Cost Share - 6922361	09/01/2010	08/31/2013		0	-0		-0	-0	129,019	129,019	-0	6922484
6927681	SUBCONT RACT NO. 7056592	Lawrence Berkeley National Laboratory	6927681	Design And Scalable Assembly Of High Den	05/22/2013	12/31/2014	16,091	88,829	29,423	29,807	84,217	248,367	522,620	261,425	261,195	6927681

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927765	Joint Center For Energy Storage Research	04/30/2013	12/13/2014						0	559,002	0	559,002	6927765
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927797	High Density Suspensions [70087-10-168-J]	04/30/2013	12/13/2014		100,650	33,203	122,055	111,465	367,373	458,434	383,974	74,459	6927797
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927831	Electrical Percolation In Nanoscale Netw	04/30/2013	12/13/2014	24,686	0	0	26,189	16,292	67,166	93,182	67,166	26,016	6927831
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927836	Low Velocity Flow Cells [70090-20-168-Jc]	04/30/2013	12/13/2014						0	0	0	0	6927836
<b>Supervisor Total:</b>								96,841	218,957	73,386	509,298	317,446	1,215,92	6,644,280	5,584,287	1,059,992

**Supervisor: Cima /Michael J**

**P066000 Materials Science And Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6915916	2-R01-EB00 6365-06A2	NIH	6915963	Child -Cima - 6915916	08/01/2007	07/31/2013	0	0	-18	-15,253	1,960	-13,311	2,177,251	2,177,251	-0	6915963
<b>Supervisor Total:</b>								0	0	-18	-15,253	1,960	-13,311	2,177,251	2,177,251	-0

**Supervisor: Dao /Ming**

**P066000 Materials Science And Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978565	MOU DATED 9/17/04	The University of Singapore	6898062	Sma2-Subra Suresh-Csb	07/01/2005	10/31/2014	0	22,940	8,049	10,025	22,787	63,802	766,398	790,656	-24,259	6898062
3978565	MOU DATED 9/17/04	The University of Singapore	6898087	Sma2-S. Suresh-Ammns-lup	07/01/2005	10/31/2014	0	39	3	5,462	3,082	8,586	604,900	611,780	-6,880	6898087
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916020	Smart Infectious Disease Mit	07/01/2007	12/31/2012	0	0	0	-33	0	-33	1,843,567	1,843,567	0	6916020
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916132	Smart Id Phase Ii - Dao	01/01/2013	12/31/2014		42,765	15,609	9,470	37,556	105,400	0	227,229	-227,229	6916132

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920935	SUBAWARD 00000276; P.O. P261163	Brown University	6924113	Multiscale Modeling And Parallel Simulat	05/01/2011	04/30/2013		0	0	-603	0	-603	332,000	332,000	0	6924113
6928093	SUBAWARD 00000624	Brown University	6928093	Multiscale Modeling Of Sickle Cell Anemi	06/01/2013	05/31/2014						0	0	0	0	6928093
6928093	SUBAWARD 00000624	Brown University	6928094	Multiscale Modeling Of Sickle Cell Anemi	06/01/2013	05/31/2014		104,547	32,067	6,430	80,105	223,150	280,875	223,150	57,725	6928094
<b>Supervisor Total:</b>																
<b>Supervisor: Demkowicz /Michael J</b>																
<b>P066000 Materials Science And Engineering</b>																

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919303	SUBCONT RACT: 72297-001-09: TASK 1	Los Alamos National Security, L.L.C.	6919303	Task 1: Lanl Ldrd-Dr Project Enhanced Ra	04/01/2009	07/31/2014	0	0	0	-4,128	0	-4,128	300,000	300,000	-0	6919303
6919303	SUBCONT RACT: 72297-001-09: TASK 2	Los Alamos National Security, L.L.C.	6920708	Task 2: Extreme Environment-Tolerant Mat	08/01/2009	07/31/2014	35,778	28,352	9,642	29,061	50,570	153,403	1,000,000	1,000,025	-25	6920708
6922705	GPTL/BPX/DP/69839(2 )	BP Exploration Operating Company Limited	6922707	Project No. 2 - Improved Lifetime Predic	09/01/2010	08/31/2015	53,014	10,761	3,928	42,883	39,304	149,891	569,736	507,737	61,999	6922707
6926146	DMR-11508 62	NSF	6926146	Career: Connecting Interface Structure T	07/15/2012	06/30/2017		39,000	13,935	3,009	31,329	87,273	298,164	121,216	176,948	6926146
6926594	DE-SC0008 926	DOE - Chicago	6926594	Inferring Grain Boundary Properties From	08/01/2012	08/31/2015		33,823	12,280	16,029	34,794	96,926	429,000	107,410	321,590	6926594
6926594	DE-SC0008 926	DOE - Chicago	6927047	Child - Demkowicz - 6926594	08/01/2012	08/31/2015		35,965	12,892	0	27,360	76,217	156,000	113,253	42,747	6927047

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926701	SUBAWARD 25-1217-00 13-003	University of Nebraska	6926701	Radiation Tolerance And Mechanical Probe	10/01/2012	07/31/2015	5,328	47,511	16,741	2,754	40,507	112,840	313,530	157,686	155,844	6926701
6927651	SUBCONT RACT #232591	Los Alamos National Security, L.L.C.	6927651	Phase Stability Of Multi-Component Nanoc	04/08/2013	09/30/2014	30,492	67,991	24,046	10,489	70,710	203,727	200,000	207,883	-7,883	6927651
Supervisor Total:																124,612    263,404    93,463    100,097    294,572    876,149    3,266,430    2,515,209    751,221

**Supervisor: Eagar /Thomas W**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925812	PARTNERSHIP AGREEMENT DTD 4/1/2012	Tiffany & Company	6925823	Rpp1: Directional Solidification Of Plat	04/01/2012	05/31/2013	-1,647	0	0	-3,105	-922	-5,674	125,000	125,000	-0	6925823
6925812	PARTNERSHIP AGREEMENT DTD 4/1/2012	Tiffany & Company	6925834	Rpp2: Powder Metallurgy And Hp Of Platin	04/01/2012	05/31/2013	600	0	0	587	336	1,523	124,994	124,994	0	6925834
6925812	PARTNERSHIP AGREEMENT DTD 4/1/2012	Tiffany & Company	6925835	Rpp3: Electroforming Sterling Silver She	04/01/2012	05/31/2013	153	0	0	150	86	388	149,996	149,996	0	6925835
6925812	PARTNERSHIP AGREEMENT DTD 4/1/2012	Tiffany & Company	6925836	Rpp4: Investigation Of Opportunities For	04/01/2012	05/31/2013	894	-514	-187	875	108	1,177	99,899	99,899	0	6925836
Supervisor Total:																-0    -514    -187    -1,493    -393    -2,586    499,890    499,890    0

**Supervisor: Fitzgerald /Eugene A**

**P066000 Materials Science And Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923266	00007444	University of California - Berkeley	6923304	Research	06/24/2010	02/28/2015	2,363	14,288	5,215	17,266	30,051	69,182	763,604	613,794	149,810	6923304

**Supervisor Total:** 2,363 14,288 5,215 17,266 30,051 69,182 763,604 613,794 149,810

**Supervisor: Gibson /Lorna J.**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926667	OISE-12585 74	NSF	6926667	G8 Initiative: Structural Bamboo Product	09/01/2012	03/31/2016	29,556	9,816	2,748	37,580	32,533	112,233	447,000	193,838	253,162	6926667
6927037	RESEARCH AGREEMENT DATED 12/1/12	BASF	6927037	Mechanics Of Balsa	12/01/2012	11/30/2014		45,937	15,940	24,165	40,851	126,894	347,792	160,283	187,509	6927037

**Supervisor Total:** 29,556 55,753 18,688 61,745 73,384 239,126 794,792 354,121 440,671

**Supervisor: Gradecak /Silvia**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920073	DE-SC0001 088	DOE - Chicago	6920538	Excitonics Gradecak	06/01/2009	07/31/2014	-2,664			25,405	14,032	36,773	232,910	232,087	823	6920538
6922705	GPTL/BPX/ DP/69839(2 )	BP Exploration Operating Company Limited	6922868	Child - Gradecak - 6922707	09/01/2010	08/31/2015	24,300	15,220	5,238	33,114	31,439	109,312	571,010	464,157	106,853	6922868

**Supervisor Total:** 21,636 15,220 5,238 58,520 45,471 146,085 803,920 696,244 107,676

**Supervisor: Irvine /Darrell J**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6895912	Child Account Of 6890450: Design Of Bio/	01/01/2004	02/28/2006	0	0		0	0	0	269,916	269,916	0	6895912

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923055	1188501	Dana Farber Cancer Institute	6923095	Eliciting B Cells To Produce Anti-Hiv Gp	09/01/2010	08/31/2011	0	0	0	0	0	0	279,584	279,584	0	6923095
6923055	1188501	Dana Farber Cancer Institute	6924642	Eliciting B Cells To Produce Anti-Hiv Gp	09/01/2011	08/31/2012	0	0	0	0	0	0	277,100	277,100	-0	6924642
<b>Supervisor Total:</b>																-0
<b>Supervisor: Jensen /Klavs F</b>																
<b>P066000 Materials Science And Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6893542	Fabricated Equipment Account	06/25/2002	12/31/2002				0	0	0	12,413	12,413	0	6893542
<b>Supervisor Total:</b>																0
<b>Supervisor: Kong /Jing</b>																0
<b>P066000 Materials Science And Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6916471	Child 6915334-Kong	09/01/2007	08/20/2009		0	0	0	0	0	90,800	90,800	-0	6916471
<b>Supervisor Total:</b>																-0
<b>Supervisor: Marzari /Nicola</b>																
<b>P066000 Materials Science And Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898037	Sma2-Nicola Marzari-Ammns-FI agship	07/01/2005	10/25/2012	0	0	0	0	0	0	445,000	426,433	18,567	6898037
<b>Supervisor Total:</b>																18,567
<b>Supervisor: Ortiz /Christine</b>																
<b>P066000 Materials Science And Engineering</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919341	N00244-09-1-0064	MIT - Internal Cost Sharing	6919749	C/S Ortiz - 6919341 Shortfall Tuition	04/15/2009	05/31/2013						0	0	0	0	6919749
6919341	N00244-09-1-0064	Naval Postgraduate School	6919341	Natural Armor: An Untapped Encyclopedia	04/15/2009	05/31/2015						0	0	0	0	6919341
6919341	N00244-09-1-0064	Naval Postgraduate School	6919342	Dod Cap Funds - Fy09 Appropriation	04/15/2009	05/31/2011	0	0	0	0	0	895,800	895,800	0	0	6919342
6919341	N00244-09-1-0064	Naval Postgraduate School	6921991	Dod Cap Funds - Fy10 Appropriation	04/15/2009	05/31/2015	79,920	79,844	27,484	114,806	171,206	473,259	1,807,920	1,802,061	5,859	6921991
6919341	N00244-09-1-0064	Naval Postgraduate School	6925975	Non Capped Funds	04/15/2009	05/31/2015	18,755	17,003	6,206	22,017	29,556	93,538	923,000	93,538	829,462	6925975
6919765	KK9151	University of California	6924037	Icb Task 4 Ortiz	12/12/2008	06/30/2014	24,686	0	0	27,190	20,584	72,460	329,598	325,515	4,083	6924037
6919765	KK9151	University of California	6929264	Icb Task 34: Ortiz	12/01/2013	11/30/2014				38	21	59	100,000	59	99,941	6929264
<b>Supervisor Total:</b>								123,361	96,847	33,690	164,051	221,368	639,317	4,056,318	3,116,973	939,345

**Supervisor: Ross /Caroline A**  
**P066000 Materials Science And Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978565	MOU DATED 9/17/04	The University of Singapore	6898038	Sma2-Caroline Ross-Ammns-Flagship	07/01/2005	10/31/2014	0	3,035	1,108	7,319	6,419	17,880	587,159	592,738	-5,579	6898038
3978565	MOU DATED 9/17/04	The University of Singapore	6898084	Sma2-C. Ross-Ammns-lup	07/01/2005	10/31/2014	0	0	0	11,067	6,197	17,264	771,530	782,778	-11,248	6898084
6922206	DMR-10077 60	NSF	6922206	Materials World Network: Triblock Terpol	09/01/2010	08/31/2014	5,542	31,493	10,579	5,964	36,165	89,742	360,000	332,492	27,508	6922206
6923261	2011-OJ-21 29	Semiconductor Research Corporation	6923261	Directed Self-Assembly Of Block Copolymer	02/01/2011	12/31/2014	0	0	0	0	0	0	205,625	157,991	47,634	6923261
6923678	ECCS-1101 798	NSF	6923883	C Ross Child: Low Energy Magnetic Domain	06/01/2011	05/31/2014	0	0	0	-7,841	-5,288	-13,129	159,723	159,723	-0	6923883

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id		
6923915	DMR-11049 12	NSF	6923915	Ferromagnetic Magnetooptical Oxides For	08/01/2011	07/31/2015	53,205	55,494	16,558	119,563	125,475	370,294	651,875	662,477	-10,602	6923915		
6924142	2011-OJ-21 77	Semiconductor Research Corporation	6924142	Advancing Block Copolymer Lithography	08/01/2011	07/31/2014	24,736	0	0	49,271	30,988	104,995	300,000	290,915	9,085	6924142		
6926216	ECCS-1231 348	NSF	6926216	Collaborative Research: Monolithic On-Ch	09/01/2012	08/31/2015	11,988	12,500	4,563	19,254	21,001	69,306	250,000	233,950	16,050	6926216		
6926506	CMMI-1246 740	NSF	6927071	Child - Ross - 6926506	12/01/2012	12/31/2016	29,304	6,813	1,908	23,837	22,543	84,404	209,925	127,901	82,024	6927071		
6927452	SUBCONT RACT NO. A00357140 8	University of Minnesota	6927452	Center For Spintronic Materials, Interfa	01/15/2013	10/31/2014	46,113	31,793	10,282	75,463	74,158	237,809	375,900	323,268	52,632	6927452		
6927556	SUBCONT RACT NO. 0142SQA02 6	University of California	6927556	Center Of Function Accelerated Nanomater	01/15/2013	10/31/2014	67,374	25,130	7,997	77,432	72,707	250,639	350,417	318,395	32,022	6927556		
6929340	RESEARCH AGREEMENT DATED 2/15/2014	Samsung Electronics Co., Ltd.	6929340	Nanopatterning Of Magnetic Films For Mra	02/15/2014	02/14/2015	5,303				2,006	4,093	11,402	100,000	11,402	88,598	6929340	
6929485	AGREEMENT DATED 9/1/2013	Kaist (Korea Advanced Institute of Sciences & Technology)	6929485	Development Of Widely Tunable Self-Assem	09/01/2013	08/31/2014							0	20,000	0	20,000	6929485	
<b>Supervisor Total:</b>										243,563	166,257	52,994	383,335	394,457	1,240,60	4,342,153	3,994,029	348,124

**Supervisor: Rubner /Michael F**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891364	Child Account Of 6890450: Polyelectrolyt	09/01/2000	01/31/2004	0	0	0	0	0	0	964,723	964,723	0	6891364
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896011	Child Account Of 6890450: Active And Pas	01/01/2004	12/31/2005	0	0	0	0	0	0	214,069	214,069	-0	6896011
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6896046	Child Account Of 6890450: Functional Sin	01/01/2004	12/31/2006	0	0	0	0	0	0	318,000	318,000	0	6896046

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924728	SUBAWARD NO. R17371	Rice University	6924728	Tunable Phoxonic Band Gap Materials From	07/08/2011	08/24/2013	5,056	0	0	30	3,077	8,164	126,860	126,860	0	6924728
Supervisor Total:																0
<b>Supervisor: Sadoway /Donald Robert</b>																
<b>P066000 Materials Science And Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PDEP 9/1/07, 4540938	Chevron Energy Technology Company	6917477	E4 (Upp Pded) Extreme Temperature Batter	01/01/2008	06/30/2009		0	0	0	0	0	74,959	74,959	-0	6917477
6917480	CHEVRON MITEI SUSTAINING MEMBER AGR, 4542297	Chevron Energy Technology Company	6917847	Mitei: R6 Solid-State Battery Developm	03/01/2008	06/30/2009		0	0	0	0	0	74,756	74,756	-0	6917847
Supervisor Total:																-0
<b>Supervisor: Schuh /Christopher A</b>																
<b>P066000 Materials Science And Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922520	DESHPANDE MOU	MIT - Internal	6928489	Electrically Activated Shape Memory Cera	09/01/2013	08/31/2014	2,771			10,689	7,538	20,998	50,000	20,998	29,002	6928489
6922705	FRAMEWORK RESEARCH AGMT FOR CORROSION/MATERIALS 9/1/2010	BP Exploration Operating Company Limited	6922705	Bp Corrosion And/Or Materials	09/01/2010	12/01/2017					0	0	0	0	0	6922705

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922705	GPTL/BPX/DP/69839(3 )	BP Exploration Operating Company Limited	6922708	Project No. 3 - Functionally Graded Comp	09/01/2010	08/31/2015	32,304	13,900	5,074	35,216	36,121	122,615	750,000	574,064	175,936	6922708
6926594	DE-SC0008 926	DOE - Chicago	6927048	Child - Schuh - 6926594	08/01/2012	08/31/2015	20,921	2,107	769	10,843	13,400	48,040	160,000	140,061	19,939	6927048
6928447	CMMI-1332 789	NSF	6928447	Computation Of Grain Boundary Energy Lan	09/01/2013	08/31/2016	97	15,258	5,181	3,215	13,300	37,050	395,392	37,050	358,342	6928447
Supervisor Total:																56,094    31,265    11,023    59,963    70,359    228,704    1,355,392    772,172    583,220

**Supervisor: Stellacci /Francesco**  
**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898040	Sma2-Francesco Stellacci-Ammns-Flagship	07/01/2005	10/31/2014	0	0	0	0	0	0	730,423	730,510	-87	6898040
6890357	CANCELLED	Accounts Cancelled	6919334	Cancelled	03/01/2009	03/01/2009			0			0	0	0	0	6919334
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6915334	Novel Materials For Separation And Filtr	09/01/2007	12/31/2010	0	0	0	0	0	0	617,140	617,140	0	6915334
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6919323	Du-Pont - Mit Alliance Research	03/01/2009	11/30/2010	0	0	0	0	0	0	186,692	239,372	-52,679	6919323
Supervisor Total:																0    0    0    0    0    0    1,534,256    1,587,022    -52,766

**Supervisor: Thompson /Carl Vernette**  
**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898024	Sma2-Ammns-Flagship	07/01/2005	06/30/2015					0	10,243	0	10,243	6898024	
3978565	MOU DATED 9/17/04	The University of Singapore	6898028	Sma2 -Ammns-Inter-University Projects (	07/01/2005	06/30/2015					0	54,002	0	54,002	6898028	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898042	Sma2-Carl Thompson-Ammons-Flagship	07/01/2005	10/31/2014	26,008	0	0	33,170	25,970	85,147	1,089,258	1,126,795	-37,538	6898042
3978565	MOU DATED 9/17/04	The University of Singapore	6898088	Sma2-C.V. Thompson-Ammons-lup	07/01/2005	10/31/2014	-4,370	0	0	9,701	5,259	10,590	771,533	749,796	21,737	6898088
3978565	MOU DATED 9/17/04	The University of Singapore	6914189	Sma2-Carl Thompson-Joint Post-Doc-Flagsh	07/01/2005	10/31/2014		0	0	0	0	0	626,203	626,203	0	6914189
3978565	MOU DATED 9/17/04	The University of Singapore	6914583	Fab Child - 6898042	11/03/2006	12/31/2007				0		0	31,070	31,070	0	6914583
<b>Supervisor Total:</b>							21,638	0	0	42,870	31,229	95,737	2,582,309	2,533,864	48,445	

**Supervisor: Van Vliet /Krystyn J**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898237	Quantifying Mechanical Performance Of Po	07/01/2005	06/30/2008	0	0	0	0	0	0	457,000	457,000	0	6898237
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6916472	Child 6915334-Van Vliet	09/01/2007	12/31/2010	0	0	0	0	0	0	153,647	153,647	-0	6916472
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6921327	Interphase Detection And Visualization V	01/01/2010	02/29/2012	0	0	0	0	0	0	375,000	375,000	0	6921327
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916053	Biosym: Van Vliet	10/01/2008	12/31/2013	23,426	32,550	11,881	32,575	49,278	149,709	0	1,269,946	-1,269,946	6916053
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916062	Biosym Common M&S	10/01/2008	12/31/2013		0	0	0	0	0	0	143,950	-143,950	6916062
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916158	Biosym Phase Ii Van Vliet	01/01/2014	12/31/2018	15,653	32,119	11,723	29,870	40,067	129,432	0	129,432	-129,432	6916158
6920434	RGP0015/2 009-C	Human Frontier Science Program	6920434	Mechanotransduction In Oligodendrocyte P	09/01/2009	08/31/2013		7,228	2,638	2,181	1,207	13,254	352,000	352,000	-0	6920434

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6927607	RG 4855A1/1	National Multiple Sclerosis Society	6927607	Do The Mechanical Properties Of Ms Lesio	04/01/2013	03/31/2015		51,045	18,631	29,321	9,884	108,881	225,121	112,764	112,356	6927607
6927607	RG 4855A1/1	National Multiple Sclerosis Society	6927743	Child: Technische Universitat Dresden (	04/01/2013	03/31/2015				0		0	150,062	0	150,062	6927743
<b>Supervisor Total:</b>																
<b>Primary Volume Total</b>																
39,079    122,942    44,874    93,947    100,435    401,276    1,712,830    2,993,739    -1,280,909																
1,367,850    2,082,872    717,459    3,054,847    3,175,628    10,398,656    65,682,045    56,512,209    9,169,835																

**Secondary Volume**

**Supervisor: Ballinger /Ronald G**

**P068000 Nuclear Science & Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922705	GPTL/BPX/DP/69839(4 )	BP Exploration Operating Company Limited	6927046	A Fundamental Understanding Of The Relat	10/01/2012	12/31/2015	29,400	62,556	22,287	66,090	85,396	265,730	489,809	322,924	166,885	6927046
<b>Supervisor Total:</b>																
29,400    62,556    22,287    66,090    85,396    265,730    489,809    322,924    166,885																

**Supervisor: Bawendi /Mounig G**

**P267300 Rle - Patterson/Foley Team**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6923997	Rpp2: Bawendi (Quantum Dot)	06/01/2011	05/31/2015	46,909	39,342	13,877	61,325	70,379	231,832	750,000	715,947	34,053	6923997
<b>Supervisor Total:</b>																
46,909    39,342    13,877    61,325    70,379    231,832    750,000    715,947    34,053																

**Supervisor: Bazant /Martin Z**

**P062000 Chemical Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung	6924000	Mathematical Modeling Of Capacity Fade,	06/01/2012	05/31/2013	-8,663	0	0	-7,432	-4,851	-20,945	100,000	100,000	-0	6924000

6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6928373	Rpp7: Mathematical Modeling Of Li-Ion Ba	06/01/2013	05/31/2016	28,500	37,460	12,247	23,626	44,928	146,761	300,000	146,761	153,239	6928373
---------	---	--	---------	--	------------	------------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------

**Supervisor Total:** 19,838 37,460 12,247 16,195 40,077 125,815 400,000 246,761 153,239

**Supervisor: Berggren /Karl K  
P267600 Rle - Sheehan/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923261	2011-OJ-21 29	Semiconductor Research Corporation	6923408	Child Rle - Berggren - 6923261	02/01/2011	12/31/2014	6,585	2,633	972	3,870	5,310	19,370	205,625	180,965	24,660	6923408
6926506	CMMI-1246 740	NSF	6927072	Child - Berggren: 6926506	12/01/2012	12/31/2016	1,082	26,560	9,694	51,354	43,136	131,827	209,925	149,887	60,038	6927072

**Supervisor Total:** 7,667 29,194 10,666 55,224 48,446 151,197 415,550 330,852 84,698

**Supervisor: Brushett /Fikile R  
P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927796	Solution Phase Redox Molecules [70087-	04/30/2013	12/13/2014	1,483	12,065	4,160	45,673	27,862	91,242	122,647	94,602	28,045	6927796
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927830	High Concentration Solution Structure [7	04/30/2013	12/13/2014	1,483	10,540	3,660	18,044	18,821	52,547	125,202	54,991	70,211	6927830
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927832	Solution-Phase Electrode Reactions [7008	04/30/2013	12/13/2014	2,965	53,080	18,772	124,811	72,662	272,290	428,996	303,759	125,237	6927832

**Supervisor Total:** 5,930 75,685 26,592 188,529 119,344 416,079 676,845 453,351 223,494

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

**Supervisor: Buehler /Markus J**

**P063007 Cee Sponsored Research Accounts**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927037	RESEARCH AGREEMENT DATED 12/1/12	BASF	6927077	Child Buehler 6927037	12/01/2012	11/30/2014	20,389			14,390	11,418	46,196	252,208	48,509	203,699	6927077

**Supervisor Total:** 20,389 14,390 11,418 46,196 252,208 48,509 203,699

**Supervisor: Buie /Cullen**

**P065000 Mechanical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151-35	University of California	6929266	Icb Task 35: Buie	12/01/2013	11/30/2014	14,707			11,985	8,236	34,928	100,000	34,928	65,072	6929266

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151	University of California	6927066	Icb - Task 5 Buie	12/01/2010	06/30/2014	14,610	9,703	3,766	19,348	25,709	73,136	105,602	122,032	-16,430	6927066

**Supervisor Total:** 29,317 9,703 3,766 31,334 33,945 108,064 205,602 156,960 48,642

**Supervisor: Bulovic /Vladimir**

**P267110 Rle # Mui/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923989	MASTER RESEARCH AGREEMENT JUNE 1, 2011	Samsung Advanced Institute of Technology	6923996	Rpp2: Bulovic (Quantum Dot)	06/01/2011	05/31/2015	25,941	56,957	20,789	55,755	72,139	231,581	750,000	765,187	-15,187	6923996

**Supervisor Total:** 25,941 56,957 20,789 55,755 72,139 231,581 750,000 765,187 -15,187

**Supervisor: Doyle /Patrick S**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151	University of California	6923987	Icb - Task 5 Doyle	12/01/2010	06/30/2014	33,586			29,072	28,944	91,602	330,400	329,608	792	6923987

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151-35	University of California	6929267	Icb Task 35: Doyle	12/01/2013	11/30/2014	1,581			146	968	2,695	175,000	2,695	172,305	6929267

**Supervisor Total:** 35,167 29,219 29,911 94,298 505,400 332,303 173,097

**Supervisor: Fraenkel /Ernest**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151	University of California	6923979	Icb Task 3-Fraenkel	12/01/2010	06/30/2014	7,906	12,384	4,324	1,263	17,596	43,473	378,209	378,161	48	6923979
6919765	KK9151-31	University of California	6929258	Icb Task 3: Fraenkel	12/01/2013	11/30/2014	1,234				691	1,925	100,000	1,925	98,075	6929258

**Supervisor Total:** 9,140 12,384 4,324 1,263 18,287 45,398 478,209 380,086 98,123

**Supervisor: Griffith /Linda G**

**P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151-31	University of California	6929259	Icb Task 31: Griffith	12/01/2013	11/30/2014						0	0	0	0	6929259

**Supervisor Total:** 0 0 0 0 0 0

**Supervisor: Grossman /Jeffrey C.**

**P267110 Rle # Mui/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6923995	Rpp2: Grossman (Quantum Dot)	06/01/2011	05/31/2015	63,219	94,042	32,749	50,239	109,607	349,857	900,000	888,724	11,276	6923995
6927116	SUBCONT RACT NO. 7038094	Lawrence Berkeley National Laboratory	6927118	Grossman, Thrust 1: Data Generation - Qu	02/07/2013	09/30/2017	33,463	55,533	20,466	35,739	64,767	209,969	216,162	270,995	-54,833	6927118

**Supervisor Total:** 96,682 149,575 53,216 85,979 174,374 559,826 1,116,162 1,159,718 -43,557

**Supervisor: Hammond /Paula T**

**P062000 Chemical Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922361	DE-AR0000 065	DOE - Office of ARPA-E	6922487	Child - Hammond - 6922361	09/01/2010	08/31/2013	0	0	0	0	0	0	235,498	235,498	-0	6922487
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6923999	Rpp4: Functional Layer-By-Layer Approach	06/01/2011	05/31/2014	18,525	57,936	19,063	23,101	60,033	178,658	788,000	789,149	-1,149	6923999
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6924001	Rpp6: Solid State Polymer Li-Air Batteri	09/01/2012	09/30/2013	5,512			17,165	12,485	35,161	106,729	106,729	0	6924001
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6924002	Hammond Rpp4: Visiting Scientist Project	06/01/2011	05/31/2014	12,825	0	0	13,125	8,378	34,328	36,000	34,328	1,672	6924002
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6924004	Rpp8: Solid State Polymer Li-Air Batter	06/01/2013	05/31/2015	36,603	16,958	6,190	40,070	43,200	143,020	274,547	143,020	131,527	6924004

**Supervisor Total:** 73,465 74,893 25,253 93,460 124,096 391,167 1,440,774 1,308,723 132,050

**Supervisor: Kamrin /Kenneth N P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927828	Child: Kamrin	04/30/2013	12/13/2014	24,447	6,396	1,791	24,211	19,734	76,578	120,180	98,099	22,081	6927828

**Supervisor Total:** 24,447 6,396 1,791 24,211 19,734 76,578 120,180 98,099 22,081

**Supervisor: Lauffenburger /Douglas A P069200 Department Of Biological Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151	University of California	6919783	Icb Task 3 Lauffenburger	12/12/2008	06/30/2014	38,600	0	0	29,689	27,063	95,352	1,073,100	1,074,347	-1,247	6919783
6919765	KK9151-31	University of California	6929257	Icb Task 31: Lauffenburger	12/01/2013	11/30/2014	10,313			9,055	5,775	25,143	240,000	25,143	214,857	6929257

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Supervisor Total: 48,913 0 0 38,744 32,838 120,495 1,313,100 1,099,489 213,611

**Supervisor: Manalis /Scott R**

**P402010 Koch Institute - Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151-1	University of California	6919767	Icb Task 1 Manalis	12/01/2008	06/30/2014	7,038	4,154	1,516	58,955	43,473	115,136	1,290,664	1,289,639	1,025	6919767
6919765	KK9151-35	University of California	6929265	Icb Task 35: Manalis	12/01/2013	11/30/2014		3,686	1,032	887	3,139	8,743	217,680	8,743	208,937	6929265

Supervisor Total: 7,038 7,839 2,548 59,842 46,611 123,879 1,508,344 1,298,382 209,962

**Supervisor: Marzouk /Youssef M**

**P061097 Le- Aerofo8**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926594	DE-SC0008 926	DOE - Chicago	6927049	Child - Marzouk - 6926594	08/01/2012	08/31/2015	29,592	2,244	628	24,732	19,931	77,126	155,000	139,347	15,653	6927049

Supervisor Total: 29,592 2,244 628 24,732 19,931 77,126 155,000 139,347 15,653

**Supervisor: McKinley /Gareth H**

**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927829	Child: Mckinley	04/30/2013	12/13/2014	32,075	6,552	1,835	29,137	26,771	96,370	75,230	100,525	-25,295	6927829

Supervisor Total: 32,075 6,552 1,835 29,137 26,771 96,370 75,230 100,525 -25,295

**Supervisor: Olsen /Bradley D.**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926506	CMMI-1246 740	NSF	6927070	Child - Olsen - 6926506	12/01/2012	12/31/2016	21,518			44,387	24,918	90,822	370,640	139,168	231,472	6927070

Supervisor Total: 21,518 44,387 24,918 90,822 370,640 139,168 231,472

**Supervisor: Prather /Kristala L**

**P062000 Chemical Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151	University of California	6923978	Icb - Task 5	12/01/2010	06/30/2014						0	0	0	0	6923978
6919765	KK9151	University of California	6923986	Icb - Task 5 Prather	12/01/2010	06/30/2014	4,275	16,914	6,026	12,313	24,610	64,138	408,230	408,025	205	6923986
6919765	KK9151-35	University of California	6929268	Icb Task 35: Prather	12/01/2013	11/30/2014	25,526	12,974	4,625	29,374	29,020	101,519	126,980	101,519	25,461	6929268
Supervisor Total:																29,801    29,887    10,651    41,687    53,631    165,657    535,210    509,544    25,666

**Supervisor: Shao-Horn /Yang**

**P065004 Mechanical Engineering (Ras) A**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6924005	Child Shao-Horn 6924004	06/01/2013	05/31/2015	37,165	14,770	4,136	95,995	42,374	194,440	232,214	194,440	37,774	6924005
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6927020	Child Shao-Horn 6924001	09/01/2012	06/30/2013		0	0	0	0	0	91,182	91,182	0	6927020
6923989	MASTER RESEARCH AGREEMENT: JUNE 1, 2011	Samsung Advanced Institute of Technology	6928793	Fab Equipment: Dems Mass Spectrometer Sy	10/15/2013	05/31/2015				36,131		36,131	82,331	36,131	46,200	6928793
Supervisor Total:																37,165    14,770    4,136    132,126    42,374    230,570    405,727    321,752    83,975

**Supervisor: Slocum /Alexander H**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927837	Child: Slocum	04/30/2013	12/13/2014	28,846	0	0	30,307	21,027	80,180	170,538	87,771	82,767	6927837
Supervisor Total:																28,846    0    0    30,307    21,027    80,180    170,538    87,771    82,767

**Supervisor: Voigt /Christopher A.**

**P069200 Department Of Biological Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Materials Science & Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151	University of California	6925494	Icb Task 4 Voigt	12/01/2011	06/30/2014		25,177	9,189	18,253	35,781	88,400	229,598	238,504	-8,906	6925494
6919765	KK9151-31	University of California	6929260	Icb Task 31: Voigt	12/01/2013	11/30/2014		3,485	1,272	51	2,693	7,501	120,000	7,501	112,499	6929260
Supervisor Total:																28,662
10,462																18,304
38,474																95,901
349,598																246,005
103,593																
<b>Supervisor: Weiss /Ron</b>																
<b>P069200 Department Of Biological Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151-1	University of California	6925721	Icb Task 1 Weiss	12/01/2008	06/30/2014	12,375	6,373	2,326	35,258	28,321	84,653	276,549	313,529	-36,980	6925721
6919765	KK9151-31	University of California	6929261	Icb Task 31: Weiss	12/01/2013	11/30/2014	20,700			16,231	10,868	47,800	120,000	47,800	72,200	6929261
Supervisor Total:																33,075
6,373																2,326
51,489																39,189
132,453																396,549
361,328																35,221
<b>Supervisor: Yildiz /Bilge</b>																
<b>P068000 Nuclear Science &amp; Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922705	GPTL/BPX/DP/69839(1)	BP Exploration Operating Company Limited	6922706	Project No. 1 - Surface Film Stability,	09/01/2010	08/31/2015	64,247	4,210	1,179	143,724	66,357	279,718	955,173	800,684	154,489	6922706
6922705	GPTL/BPX/DP/69839(5)	BP Exploration Operating Company Limited	6927045	Project No. 5 - Modeling Of Electrochemi	10/01/2012	11/30/2017	1,392	24,670	8,210	25,995	19,925	80,191	291,222	88,482	202,739	6927045
Supervisor Total:																65,639
28,880																9,388
169,719																86,282
359,909																1,246,395
889,167																357,228
Secondary Volume Total																757,953
679,351																236,780
1,363,447																1,279,592
4,317,123																14,127,070
11,511,903																2,615,167
Primary and Secondary Volume Total																2,125,804
2,762,223																954,239
4,418,294																4,455,219
14,715,779																79,809,114
68,024,112																11,785,002

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Akylas /Trianaphyllos R**

**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924459	DMS-11073 35	NSF	6924459	Dynamics Of Nonlinear Internal Wave Beam	09/01/2011	08/31/2015	8,099			1,779	5,976	15,854	107,000	76,391	30,609	6924459

**Supervisor Total:** 8,099 1,779 5,976 15,854 107,000 76,391 30,609

**Supervisor: Anand /Lallit**

**P065000 Mechanical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT. EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891613	Child Account Of 6891363: Micromechanica	09/01/2000	04/30/2003	0			0	0	0	141,765	141,765	-0	6891613

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918342	Clean Energy 2.2 - Anand	09/01/2008	07/31/2009	0	0	0	0	0	0	70,282	70,282	0	6918342

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920060	R9-Ce-09: Gas Turbine Blade	09/01/2008	07/31/2014	8,011	28,289	7,921	38,070	33,832	116,123	1,049,718	945,466	104,252	6920060

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898068	Sma2-Lallit Anand-Mst-Flagship	07/01/2005	10/31/2014	0	12,750	4,654	115	9,757	27,276	1,280,784	1,272,118	8,666	6898068
3978565	MOU DATED 9/17/04	The University of Singapore	6918174	Fabrication: Hot Polymer Processing Mach	07/01/2008	06/30/2011				0		0	10,000	10,000	0	6918174

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923209	MASTER AGREEMENT	Multi-Sponsored Consortium	6923704	Modeling Of The Electrode/Separator Asse	01/01/2011	12/31/2013		0	0	0	0	0	40,000	40,000	-0	6923704
6924075	CMMI-1063 626	NSF	6924075	A Chemo-Thermo-Mechanics Theory: Applica	07/01/2011	06/30/2015	47,903	28,289	7,921	21,865	56,951	162,929	403,455	195,903	207,552	6924075

**Supervisor Total:** 55,913 69,328 20,496 60,051 100,540 306,327 2,996,004 2,675,533 320,471

**Supervisor: Annaswamy /Anuradha M**  
**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896320	MIT-BA-GT A-1	Boeing	6896320	Verification And Validation Of Adaptive	02/01/2004	01/31/2014	51,610	30,911	11,282	56,548	60,142	210,493	2,162,335	2,162,335	0	6896320
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917084	Real-Time Adaptive Shift Control Using S	04/01/2011	12/31/2013	5,328	7,358	2,686	4,321	11,028	30,720	296,438	296,438	0	6917084
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6928263	Adaptable Traffic Flow Control Using Dyn	09/01/2013	12/31/2014	21,915	7,013	2,560	21,605	17,633	70,727	150,000	70,727	79,273	6928263
6924558	3002085646	University of Michigan	6924558	Michigan/Afrl Collaborative Center In Co	09/01/2011	09/30/2015	11,988	42,731	15,597	11,940	43,230	125,486	305,000	316,757	-11,757	6924558
6924646	EECS-1135 815	NSF	6924646	Cps: Medium: Collaborative Research: Co	10/01/2011	09/30/2015	23,976	57,486	20,982	48,869	75,439	226,752	753,000	575,494	177,506	6924646
6928274	MIT-BA-GT A-1	Boeing	6928274	Verification And Validation Of Adaptive	01/01/2014	01/31/2017	24,314	10,415	3,801	21,984	21,647	82,161	915,481	82,161	833,320	6928274

**Supervisor Total:** 139,131 155,914 56,909 165,267 229,119 746,339 4,582,255 3,503,912 1,078,342

**Supervisor: Asada /Haruhiko**  
**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896321	MIT-BA-GT A-1	Boeing	6899884	Robot Arm	05/18/2006	12/31/2006		0		0	0	66,900	66,900	0	6899884	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6896321	MIT-BA-GT A-1	Boeing	6917949	Fabrication: Multi-Legged Heavy Duty Mo	06/30/2008	03/31/2009				0		0	5,338	5,338	0	6917949
6896321	MIT-BA-GT A-1	Boeing	6919975	Fabricated Equipment -Freedom Friction L	06/01/2009	03/31/2010				0		0	13,679	13,679	0	6919975
6896321	MIT-BA-GT A-1	Boeing	6923390	Fabricated Equipment - Robotics Systems	01/07/2011	04/15/2011				0		0	5,187	5,187	0	6923390

**P065006 Mechanical Engineering (Ras) C**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6896321	MIT-BA-GT A-1	Boeing	6896321	Advanced Actuators And Mechanism Design	04/01/2004	03/31/2017	65,305	22,498	6,959	84,142	64,030	242,933	2,570,678	1,741,264	829,414	6896321
6896321	MIT-BA-GT A-1	Boeing	6925430	Fab Eq - Wearable Robot	01/04/2012	01/08/2013				0		0	19,558	19,558	0	6925430
6896321	MIT-BA-GT A-1	Boeing	6926872	Fabricated Equipment: Robotic Arm	10/29/2012	03/31/2015				13,466		13,466	40,000	40,476	-476	6926872
6896321	MIT-BA-GT A-1	Boeing	6929297	Fab Eq: Dual Mode Linear Actuator	02/27/2014	03/31/2015				7,080		7,080	9,440	7,080	2,360	6929297
6896321	MIT-BA-GT A-1	Boeing	6929655	Fab Eq: Aircraft Fuselage Test Rig	03/31/2014	03/31/2015				4,796		4,796	4,220	4,796	-576	6929655
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916047	Biosym: Asada	10/01/2008	12/31/2013	26,732	1,741	487	16,910	17,225	63,094	0	869,894	-869,894	6916047
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916152	Biosym Phase Ii Asada	01/01/2014	12/31/2018	17,309	11,139	3,119	27,069	22,531	81,165	0	81,165	-81,165	6916152
6921634	RES. AGMT DTD 4/1/10	Sumitomo Heavy Industries Limited	6921634	Energy Efficient Pzt Poly-Actuators	04/01/2010	03/31/2015	58,860	19,123	6,980	115,173	58,714	258,850	913,291	901,830	11,461	6921634
6921634	RES. AGMT DTD 4/1/10	Sumitomo Heavy Industries Limited	6925425	Fabeq: Pzt Motor	02/23/2012	12/31/2012				0		0	33,502	33,502	0	6925425

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6921634	RES. AGMT DTD 4/1/10	Sumitomo Heavy Industries Limited	6926073	Fabeq: Cellular Displacement Amplificati	06/01/2012	11/01/2012				0		0	15,971	15,971	0	6926073
6921634	RES. AGMT DTD 4/1/10	Sumitomo Heavy Industries Limited	6926989	Fabeq: Pzt Linear Motor	12/03/2012	09/30/2013				0		0	36,729	36,729	0	6926989
6921634	RES. AGMT DTD 4/1/10	Sumitomo Heavy Industries Limited	6929287	Fab Eq: Pzt Gear Switching Mechanism	01/27/2014	08/01/2014				6,325		6,325	6,500	6,325	175	6929287
6922553	CMMI-1000 727	NSF	6922553	A Multi-Cellular Pzt Actuator/Generator	09/15/2010	08/31/2013	6,088	-0	0	-147	4,109	10,050	313,500	313,500	-0	6922553
6924986	EP-P41896/C18362	Electric Power Research Institute	6924986	Wireless Micro Underwater Robots For Dir	10/24/2011	10/24/2013	21,680	13,898	4,536	14,917	26,048	81,077	499,280	499,280	0	6924986
6927542	AGRMT. DTD. 3/7/13	East Japan Railway Company	6927542	Jr East Mitjoint Project On Cloud Statio	04/01/2013	03/31/2015	41,730	11,139	3,119	62,079	38,685	156,752	263,380	162,006	101,374	6927542
6927542	AGRMT. DTD. 3/7/13	East Japan Railway Company	6928781	Fab Eq: Telescopic Arms	10/09/2013	07/31/2014				1,798		1,798	6,620	1,798	4,822	6928781
6927577	AGMT. DTD. 4/1/13	Sumitomo Heavy Industries Limited	6927577	A Robot-On-The-Human:Wearable Robotics F	04/01/2013	03/31/2016	40,325	11,946	3,345	44,202	35,342	135,159	285,000	140,806	144,194	6927577
6927577	AGMT. DTD. 4/1/13	Sumitomo Heavy Industries Limited	6928687	Fabeq: Wrist-Mounted Robotic Finger Appa	09/17/2013	10/01/2014				14,205		14,205	15,000	14,205	795	6928687
6929864	CMMI-1363 391	NSF	6929864	Control-Configured Underwater Robots For	06/01/2014	06/30/2017	2,771				1,552	4,323	375,000	4,323	370,677	6929864

**P065007 Mechanical Engineering (Ras) D**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921634	RES. AGMT DTD 4/1/10	Sumitomo Heavy Industries Limited	6923145	Fabricated Equipment: Piezoelectric Stac	12/02/2010	06/30/2011				0		0	7,476	7,476	0	6923145
6921634	RES. AGMT DTD 4/1/10	Sumitomo Heavy Industries Limited	6925450	: Fab Eq: Cellular Displacement Ampl Uni	03/01/2012	05/01/2012				0		0	5,626	5,626	0	6925450

**Supervisor Total:** 280,798 91,482 28,544 412,014 268,235 1,081,071 5,511,875 4,998,715 513,160

**Supervisor: Baggeroer /Arthur B**

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914892	N00014-07-1-0326	Navy - ONR	6914892	Oceanographic Variability And The Perfor	09/28/2006	06/30/2013	0	0	0	-10	0	-10	1,110,162	1,110,162	-0	6914892
6914892	N00014-07-1-0326	Navy - ONR	6923960	Fy11 Uncapped Allocation: Oceanographic	09/28/2006	06/30/2013		40	3	155	29	228	568,829	568,829	-0	6923960
6925219	N00014-12-1-0050	Navy - ONR	6925219	Vector Sensor Array Signal Processing	01/01/2012	12/31/2014		62,989	6,850	15,440	51,594	136,873	375,000	295,290	79,710	6925219

**Supervisor Total:** 0 116,422 11,392 30,232 92,267 250,312 2,243,991 2,119,245 124,746

**Supervisor: Barbastathis /George**

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6917478	E5 (Upp Pded) Three Dimensional (3D) Dig	01/16/2008	06/30/2009	0			0	0	0	22,800	22,800	-0	6917478
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898257	Barbastathis Child Account	07/01/2005	05/31/2008	0	0	0	0	0	0	208,668	208,668	0	6898257

**P065006 Mechanical Engineering (Ras) C**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6928120	E15: Underwater Inspection And Crack Det	01/01/2013	12/31/2014	18,648			22,189	13,413	54,250	140,000	54,250	85,750	6928120
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916042	Censam Mit - Waves	10/01/2008	12/31/2012	0	0	0	0	0	0	441,125	441,125	0	6916042
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916043	Censam Mit - Barbastathis	10/01/2008	12/31/2012	0	0	0	0	0	0	997,697	997,697	0	6916043
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916048	Biosym: Barbastathis	10/01/2008	12/31/2013	17,036	1,592	581	17,493	13,299	50,002	950	524,999	-524,048	6916048
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916115	Censam Phase Ii - Barbastathis	01/01/2013	12/31/2014	12,008	2,678	837	16,856	16,550	48,930	0	82,204	-82,204	6916115
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916153	Biosym Phase Ii Barbastathis	01/01/2014	12/31/2018	446	1,511	552	10,845	7,220	20,574	0	20,574	-20,574	6916153
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6919394	Fabricated Equipment - Spatial Spectral	04/01/2009	03/31/2012				0		0	15,931	15,931	0	6919394
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6924088	Mitei: R11 3-D Measurement Of Multi-Phas	01/01/2008	06/30/2014	34,632	11,923	3,427	47,789	42,369	140,139	368,558	368,563	-5	6924088
6924630	AWARD EFFECTIVE JULY 1, 2011	Hon Hai Precision Industry Co., Ltd.	6924727	Computational Photography - Barbastathis	07/01/2011	06/30/2015		0	0	0	0	0	150,000	83,746	66,254	6924727
6924804	12-DHS-103 6	Duke University	6924804	X-Ray Scatter And Phase Imaging For Expl	09/23/2011	09/22/2014	57,372	75,934	24,671	73,073	107,786	338,835	1,464,090	958,933	505,157	6924804
6925129	PO 7000179605	Lincoln Laboratory	6925129	Volume Hologram Filter Development For M	10/11/2011	09/30/2013	2,517	0	0	0	1,523	4,041	90,766	90,766	-0	6925129
6925139	SUBAWARD #219877	Massachusetts General Hospital	6926924	Barbastathis - Pax	09/30/2011	03/02/2014	15,322			9,395	9,567	34,284	100,000	99,870	130	6926924
6925649	OPP106141 7	Bill & Melinda Gates Foundation	6925649	On-Demand Vaccine Delivery Via Low-Cost	05/01/2012	10/31/2014	8,046			21,413	0	29,459	100,000	75,085	24,915	6925649

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928922	C14-13	Radiation Monitoring Devices	6928922	Photonic Crystal Structures For Transfor	09/30/2013	06/29/2014	22,699			18,960	13,226	54,885	75,000	54,885	20,115	6928922
<b>Supervisor Total:</b>																
<b>Supervisor: Boyce /Mary Cunningham</b>																
<b>P065002 Mech Engineering Research Admin Services</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898238	High Rate Behavior Of Polymeric Nanocomp	07/01/2005	12/31/2008	0	0	0	0	0	0	809,034	809,034	0	6898238
<b>P065003 King Fahd Univ. Of Petroleum And Mineral</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918320	R5-Cw-08: Development Of New Generation	09/01/2008	07/31/2014	25,623	0	0	16,929	14,708	57,260	701,217	595,489	105,728	6918320
<b>P065006 Mechanical Engineering (Ras) C</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919332	N00014-09-1-0591	Navy - ONR	6924975	Uncapped: Rate And Constraint Dependence	03/01/2009	01/31/2014	17,316	0	0	33,503	27,211	78,030	179,914	179,914	-0	6924975
6927039	AGMT DATED 12/1/12	BASF SE	6927039	Acoustic Composite Metamaterials	12/01/2012	12/01/2014		57,129	20,365	15,015	51,805	144,313	300,000	144,352	155,648	6927039
<b>Supervisor Total:</b>																
<b>Supervisor: Brisson /John G</b>																
<b>P065007 Mechanical Engineering (Ras) D</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928241	PO 7000238989	Lincoln Laboratory	6928241	Concentrated Solar Thermoacoustic Engine	03/01/2013	09/30/2014	18,968			37,897	22,771	79,636	115,000	79,636	35,364	6928241
Supervisor Total:																

**Supervisor: Brizzolara /Stefano**

**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927181	N00014-13-1-0332	Navy - ONR	6927181	Hybrid Planing Hulls For Reduced Powerin	12/01/2012	02/29/2016		54,461	11,478	30,978	54,274	151,191	311,000	159,910	151,090	6927181
6927535	SUBCONT RACT NO. SCN08096	Navatek. Ltd.	6927535	Hydrodynamic Design And Optimization Of	02/15/2013	02/15/2014		21,330	7,786	4,390	16,372	49,879	51,303	51,303	0	6927535
6928591	N00014-13-1-0834	Navy - ONR	6928591	Adjoint Equations Methods For Full Param	07/02/2013	12/31/2014	2,532	0	-0	9,966	6,999	19,497	285,000	19,497	265,503	6928591
Supervisor Total:																

**Supervisor: Buie /Cullen**

**P065000 Mechanical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919765	KK9151-35	University of California	6929266	Icb Task 35: Buie	12/01/2013	11/30/2014	14,707			11,985	8,236	34,928	100,000	34,928	65,072	6929266

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CW819969 UPP-PDEP SO1504538	Chevron Energy Technology Company	6929724	E16 Electrophoretic Deposition Of Nanosc	01/01/2014	12/31/2014	11,988	3,056	1,115	13,059	10,312	39,530	75,000	39,530	35,470	6929724
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6925428	High Throughput Screening Of Yeast For O	01/01/2011	09/30/2014	14,759	26,151	8,729	47,107	47,927	144,672	275,000	294,543	-19,543	6925428
6919765	KK9151	University of California	6927066	Icb - Task 5 Buie	12/01/2010	06/30/2014	14,610	9,703	3,766	19,348	25,709	73,136	105,602	122,032	-16,430	6927066

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6921328	SUBK 229807, CLIN 5-1	Battelle Memorial Institute	6921328	Electrophoretic Deposition Of Nanoporous	01/15/2010	06/01/2013	0	-426	-151	-3,759	-392	-4,728	445,000	445,000	-0	6921328	
6925387	CBET-1150 615	NSF	6925387	Career: Dielectric Phenotyping Of Bacter	06/01/2012	05/31/2017	32,075	344	96	25,835	22,231	80,582	233,295	154,604	78,691	6925387	
6926855	AGMT DATED 11/24/2012	Cambrian Innovation	6926855	A Low-Cost Real-Time Bio-Electrochemical	08/15/2012	06/04/2013		0	0	-1,441	-807	-2,248	14,195	14,195	-0	6926855	
6928282	D13AP0002 5	U.S. Department of Interior-Fort Huachuca	6928282	Enabling Novel Chassis For Synthetic Bio	08/01/2013	07/31/2015	23,976	84,781	29,552	56,073	96,208	290,590	250,000	290,590	-40,590	6928282	
6929563	BUIE/BAZANT MASSCEC CATALYS	Massachusetts Technology Transfer Center	6929563	Hydrogen Bromine Laminar Flow Battery Fo	03/15/2014	03/14/2015					919	515	1,434	40,000	1,434	38,566	6929563
<b>Supervisor Total:</b>					112,115	123,608	43,107	169,127	209,938	657,895	1,538,092	1,396,856	141,236				

**Supervisor: Bulovic /Vladimir**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918336	R8-Ce-09	08/01/2009	09/30/2010	0	0	0	0	0	0	140,000	140,000	0	6918336
<b>Supervisor Total:</b>					0	0	0	0	0	0	0	0	140,000	140,000	0	

**Supervisor: Buonassisi /Anthony**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920080	R1-Ce-08: Towards Higher Efficiency	09/01/2008	07/31/2014	5,328	91,638	33,448	29,838	89,741	249,992	1,247,838	1,242,324	5,514	6920080

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6923971	Fab Eq: Spectrally Selective Ir Detector	06/01/2011	07/31/2013				0		0	9,466	9,466	0	6923971
Supervisor Total:																
<b>Supervisor: Chen /Gang</b>																
<b>P065002 Mech Engineering Research Admin Services</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918332	Clean Energy 1.2 - G. Chen	09/01/2008	07/31/2009	0			0	0	0	37,727	37,727	-0	6918332
<b>P065003 King Fahd Univ. Of Petroleum And Mineral</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918350	R3-Ce-08: Nanotechnology For Efficient	09/01/2008	07/31/2013	0	2,885	1,053	969	4,448	9,355	941,267	941,267	0	6918350
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920081	R1-Ce-08-2	09/01/2008	03/31/2011	0	0	0	0	0	0	200,770	200,770	0	6920081
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6924720	R3-Ce-08: Nanotechnology For Efficient	09/01/2008	07/31/2013				0		0	28,029	28,029	0	6924720
<b>P065009 Mechanical Engineering (Ras) F</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6893309	DE-FG02-02ER45977	DOE - Chicago	6893309	Heat Conduction In Nanowire Structures	05/01/2002	06/30/2014	6,391	2,863	802	31,576	28,891	70,524	1,583,073	1,597,972	-14,899	6893309
6893309	DE-FG02-02ER45977	DOE - Chicago	6923927	Fabeq-Afm Cantlvrbasedinfraredspectrsys	12/01/2010	12/31/2013				0		0	14,188	14,188	0	6923927

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6893309	DE-FG02-02ER45977	DOE - Chicago	6923928	Fabeq-Afm Cantilever Derived Spectrsys	12/01/2010	06/30/2014				-2,313		-2,313	20,000	10,966	9,034	6923928
6918707	SUBAWARD NO. 2008-02016 -3,	University of Illinois-Urbana Champaign	6918707	Uiuc Muri: Passive And Active Control Of	05/03/2008	06/30/2013	7,736	10,513	3,732	5,594	14,772	42,347	816,590	816,590	0	6918707
6921230	00006934	University of California - Berkeley	6921230	Nsec: Center For Scalable & Integrated N	10/01/2009	09/30/2014	7,326	11,989	4,376	5,463	13,301	42,455	440,000	440,055	-55	6921230
6921435	HDTRA1-10-1-0001	Defense Threat Reduction Agency	6925121	Dod Uncap Funds Fy 11 Appropriation	10/01/2009	05/21/2013				107,646	17,000	124,646	256,355	256,355	0	6925121
6922491	RF01224242	Ohio State University	6922491	Cryogenic Peltier Cooling	09/15/2010	11/15/2014	32,846	23,700	8,407	30,042	48,908	143,904	585,938	521,182	64,756	6922491
6922520	DESHPANDE MOU	MIT - Internal	6924444	Development Of Directional Solven Extrac	10/01/2011	03/31/2013				0	0	0	67,741	67,741	-0	6924444
6924184	FA9550-11-1-0174	Air Force Office of Scientific Research - AFOSR	6924184	Thermal Regulation Of Heat Transfer Proc	08/01/2011	07/31/2014	55,703	43,111	15,341	70,915	89,892	274,962	612,369	604,196	8,173	6924184
6924527	DE-EE0005320	DOE-Golden Colorado	6924527	Scalable High-Efficiency Thin-Crystallin	09/01/2011	06/30/2014	44,850	22,073	7,799	75,830	76,185	226,737	699,907	700,702	-794	6924527
6924527	DE-EE0005320	DOE-Golden Colorado	6926097	Fab Eq: External Quantum Efficiency Syst	02/01/2012	11/30/2013				1,004		1,004	50,093	50,093	0	6926097
6925001	DE-AR0000181	DOE - Office of ARPA-E	6925001	Metallic Composites Phase-Change Materia	12/01/2011	11/30/2014	43,581	39,995	14,355	237,655	97,083	432,668	874,679	739,409	135,270	6925001
6925041	DE-AR0000185	DOE - Office of ARPA-E	6925160	Arpa-E Atb: Gang Chen Child	12/13/2011	12/12/2014	59,068	22,238	8,117	43,766	56,480	189,668	360,000	333,105	26,895	6925160
6926512	DE-EE0005806	DOE-Golden Colorado	6926512	Concentrated Solar Thermoelectric Power	09/01/2012	02/28/2015	61,692	40,454	11,999	367,796	85,225	567,165	989,996	671,306	318,690	6926512
6926514	DE-EE0005756	DOE-Golden Colorado	6926514	Continuous Processing Of High Thermal Co	08/12/2012	02/28/2015	68,427	44,616	15,400	59,441	78,538	266,421	625,743	497,341	128,402	6926514

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926514	DE-EE0005 756	DOE-Golden Colorado	6926706	Fab Eq: Polymer Processing System	09/01/2012	02/28/2015				30,940		30,940	34,753	52,935	-18,182	6926706

**Supervisor Total:** 387,621 264,436 91,381 1,066,32 610,723 2,420,48 9,239,217 8,581,929 657,288

**Supervisor: Cheng /Wai K**

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896556	PROJ. ACA 926-4101	BP America, Incorporated	6899044	Hcci Optimization - Gasoline Derived Cai Hcci Gasoline And Alcohol Fuels S	07/01/2005	06/30/2010	0	0	0	0	0	0	612,424	612,424	0	6899044
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917071		04/01/2008	08/31/2010	0	0	0	0	0	0	336,750	336,750	0	6917071

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917088	Translation Of Dilution Tolerance For Ga	01/02/2012	12/31/2013	31,103	11,830	3,616	21,725	27,198	95,471	293,997	293,997	-0	6917088
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925255	Combustion, Emissions, Fuels, And Mixtur	01/01/2013	12/31/2013	10,656	4,283	326	0	8,548	23,813	140,890	140,890	-0	6925255
6921585	SUBCONT RACT NO. 3001396971	University of Michigan	6921585	A University Consortium On High Pressure	09/28/2009	06/30/2013	0	141	39	-396	-152	-368	539,328	539,328	0	6921585
6924731	DE-EE0005 445	DOE-NETL	6924731	Lubricant Formulations To Enhance Engine	09/01/2011	01/15/2015	68,277	132,920	47,428	86,919	159,380	494,923	1,497,533	1,270,222	227,311	6924731
6924731	DE-EE0005 445	DOE-NETL	6928525	Period 3 Funding: Restricted Until Appro	09/01/2011	01/15/2014						0	0	0	0	6928525
6924731	DE-EE0005 445	MIT - Internal Cost Sharing	6924733	Lubricant Formulations To Enhance Engine	09/30/2011	01/15/2015		16,686	4,672	0	12,922	34,279	223,375	180,931	42,444	6924733
6928642	CBET-1258 626	NSF	6928642	Collaborative Research: Nsf/Doe Partners	09/01/2013	08/31/2016	24,447	25,675	8,745	32,477	36,711	128,054	195,250	128,054	67,196	6928642

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
9148600	MASTER AGREEMENT	Multi-Sponsored Consortium	9148600	Consortium For Engine Research.	09/01/1981	08/31/2015	61,333	28,230	7,225	199,073	66,113	361,974	14,049,497	13,755,946	293,551	9148600
<b>Supervisor Total:</b>																
<b>Supervisor: Consi /Thomas R P065000 Mechanical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6791744	Child Account Of 6890450 - A Biologica	02/01/2001	02/01/2003		0	0	0	0	0	191,698	191,698	-0	6791744
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891821	Fabricated Equipment Account - Child Of	02/01/2001	01/31/2003				0		0	98,789	98,789	0	6891821
<b>Supervisor Total:</b>																
<b>Supervisor: Del Vecchio /Domitilla P065004 Mechanical Engineering (Ras) A</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921877	SUBCONTRACT # 3001478930	University of Michigan	6921877	Subaward Umich: Cps: Small: Control Of D	06/01/2010	08/31/2013	0	4,792	1,749	1,469	5,453	13,463	253,286	253,286	0	6921877
6922590	CCF-10581 27	NSF	6922590	Cif: Medium: Collaborative Research: Fro	10/01/2010	09/30/2015	13,622	21,500	4,574	29,406	37,755	106,855	442,500	313,780	128,720	6922590
6925599	FA9550-12-1-0129	Air Force Office of Scientific Research - AFOSR	6925599	Quantitative Analysis, Design, And Fabri	06/01/2012	05/31/2015	25,478	61,609	22,214	53,519	85,435	248,254	664,661	451,106	213,555	6925599
6926521	CMMI-1161 893	NSF	6926521	Goal: Hybrid Dynamic Feedback To Design	09/01/2012	08/31/2015	9,837	0	0	10,649	10,148	30,634	320,000	38,856	281,144	6926521
6926572	W911NF-12-1-0540	Defense Advanced Research Projects Agency	6926572	Competition For Shared Resources In The	06/12/2012	09/16/2013	5,328	14,206	4,893	63,437	15,408	103,272	306,618	306,618	0	6926572

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926672	CNS-12391 82	NSF	6926672	Cps: Synergy:Collaborative Research: For	11/01/2012	10/31/2015	17,064	18,859	6,692	7,985	26,203	76,803	375,000	79,275	295,725	6926672
6927195	N00014-13-1-0074	Navy - ONR	6927406	Next-Generation Genetic Devices: Domati	11/01/2012	10/31/2015	21,284	44,280	15,068	20,516	50,593	151,741	279,786	174,754	105,032	6927406
6927723	AGMT DTD 4/14/2014	DaimlerChrysler AG	6927723	Formal Verification Of Acc Plus And Fcw	03/01/2014	03/01/2015		1,506	422		1,079	3,006	143,120	3,006	140,114	6927723
6929377	FA9550-14-1-0060	Air Force Office of Scientific Research - AFOSR	6929377	(Bri Fy14) Theory-Based Engineering Of B	03/01/2014	02/28/2015		2,800	1,022	14,558	10,293	28,673	750,000	28,673	721,327	6929377
<b>Supervisor Total:</b>						92,612	169,552	56,632	201,538	242,367	762,701	3,534,971	1,649,355	1,885,616		

**Supervisor: Dewey /C Forbes**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898058	Sma2-C. Forbes Dewey-Csb	07/01/2005	10/31/2014		0	0	0	0	0	75,033	75,033	-0	6898058
3978565	MOU DATED 9/17/04	The University of Singapore	6898104	Sma2-C. F. Dewey-Csb-lup	07/01/2005	10/31/2014	3,260	7,524	640	3,431	6,397	21,251	746,622	754,878	-8,256	6898104
<b>Supervisor Total:</b>						3,260	7,524	640	3,431	6,397	21,251	821,655	829,911	-8,256		

**Supervisor: Dubowsky /Steven**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918360	R6-Dmn-08: Design And Manufacturing	09/01/2008	07/31/2013	0	7,915	410	0	4,038	12,363	1,732,936	1,732,936	-0	6918360
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6919579	R6-Dmn-08-Fab	05/01/2009	07/31/2013		0		0	0	46,489	46,489	0	6919579	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978742	P3022694	W.K. Kellogg Foundation	6927215	Providing Clean Water Using Solar Energy	02/01/2013	01/31/2015		47,058	13,147	22,732	12,440	95,377	174,879	131,594	43,285	6927215

**Supervisor Total:** 0 54,973 13,557 22,732 16,478 107,740 1,954,304 1,911,019 43,285

**Supervisor: Fang /Xuanlai**

**P065004 Mechanical Engineering (Ras) A**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924140	NO B596165	Lawrence Livermore National Security, LLC	6924140	Scalable High-Volume Micromanufacturing	07/14/2011	09/30/2013	5,994	0	0	1,835	4,379	12,208	294,259	294,259	0	6924140
6924214	CMMI-1120 724	NSF	6924214	Snm:: Digital Optofluidic Self Assembly	08/01/2011	08/31/2015	10,958	-700	-447	192,575	49,309	251,694	1,200,240	1,049,937	150,303	6924214
6925648	2010-04478 -01	University of Illinois-Urbana Champaign	6925648	Optimizing The Nonlinear Optical Respons	09/01/2011	08/31/2013	0	847	309	2,025	1,924	5,105	79,969	79,969	-0	6925648
6925786	HDTRA1-12 -1-0008	Defense Threat Reduction Agency	6925786	Blast Wave Manipulation Using Hierarchic	06/01/2012	05/31/2015	44,181	0	0	175,015	28,150	247,347	478,929	452,985	25,944	6925786
6926484	20120074	CFD Research Corporation	6926484	Design Of Acoustic Metamaterials For Pas	07/16/2012	09/24/2014	0	48,196	17,019	4,629	39,113	108,957	225,000	234,523	-9,523	6926484
6926513	B601821	Lawrence Livermore National Security, LLC	6926513	Structurally Robust Materials With Ultra	10/02/2012	09/30/2014	23,814	38,534	13,387	34,296	46,494	156,524	325,000	295,219	29,781	6926513
6926780	00000554	Brown University	6926780	Quantum Metaphotonics And Metamaterials:	09/30/2012	01/31/2015	13,854	35,100	12,812	36,329	49,084	147,178	325,000	232,131	92,869	6926780
6928294	13-ONR-11 09	Duke University	6928294	Expanding The Limits Of Acoustic Metamat	07/01/2013	09/30/2014	33,492	43,370	14,715	35,947	59,315	186,838	267,025	186,838	80,187	6928294

**Supervisor Total:** 132,292 165,347 57,795 482,652 277,767 1,115,85; 3,195,422 2,825,861 369,561

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Frey /Daniel**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918361	D&M 1.1 Frey	09/01/2008	07/31/2013	0	0	0	0	0	0	79,302	79,302	0	6918361

**Supervisor Total:** 0 0 0 0 0 0 79,302 79,302 0

**Supervisor: Ghoniem /Ahmed F**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918340	R2-Ce-08: Carbon Dioxide Capture	09/01/2008	07/31/2014	82,204	30,675	11,196	133,595	108,786	366,456	1,319,348	1,308,871	10,477	6918340
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6921902	Fabricated Equipment - Itm Reactor	05/12/2010	07/31/2014						0	34,350	30,407	3,943	6921902
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6922838	R12-Ce-Ghoniem	08/01/2010	07/31/2015	69,034	44,971	16,414	48,708	73,800	252,927	660,000	640,055	19,945	6922838

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978627	KUS-I1-010-01	KAUST Global Research Partnership	6917900	Advanced Energy Conversion System	06/01/2008	05/31/2015	163,699	161,664	53,566	532,075	314,273	1,225,277	8,164,408	6,951,686	1,212,722	6917900
3978627	KUS-I1-010-01	KAUST Global Research Partnership	6921719	Fabricated Equipment - Laser Table Proto	05/01/2010	08/31/2013						0	16,706	16,896	-190	6921719

**Supervisor Total:** 314,937 237,310 81,176 714,378 496,859 1,844,661 10,194,812 8,947,916 1,246,896

**Supervisor: Gleason /Karen K**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918323	R5-Cw-08-2	09/01/2008	07/31/2014	12,764	26,657	8,905	41,360	46,924	136,610	783,799	774,459	9,340	6918323
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920052	R10-Cw-09-3	09/01/2008	10/31/2011	0	0	0	0	0	0	80,230	80,230	-0	6920052
Supervisor Total:																12,764    26,657    8,905    41,360    46,924    136,610    864,028    854,689    9,340
<b>Supervisor: Grossman /Jeffrey C.</b>																
<b>P065003 King Fahd Univ. Of Petroleum And Mineral</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6922942	R1-Ce-09: Grossman	08/01/2010	07/31/2014	26,747	43,700	15,950	23,034	49,183	158,614	606,801	597,091	9,710	6922942
Supervisor Total:																26,747    43,700    15,950    23,034    49,183    158,614    606,801    597,091    9,710
<b>Supervisor: Hadjiconstantinou /Nicolas</b>																
<b>P065006 Mechanical Engineering (Ras) C</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898046	Sma2-N. Hadjiconstantinou-Ce Flagship	07/01/2005	10/31/2014	5,328	7,539	2,111	-330	8,955	23,603	876,254	884,074	-7,820	6898046
6926482	ASC CONTRACT NO. 6500010258	ARAMCO Services Company	6926482	Molecular Dynamics Simulation Of Phase E	09/01/2012	08/31/2016	21,739	15,578	4,222	18,084	24,314	83,937	400,000	135,943	264,057	6926482
6926528	ASC CONTRACT NO. 6500010297	ARAMCO Services Company	6926528	Molecular Dynamics Simulation Of Flow Th	09/01/2012	08/31/2016	36,677	23,272	6,516	33,100	40,634	140,200	400,000	184,231	215,769	6926528
7277900	MASTER AGREEMENT	Multi-Sponso Consortium	6929753	Lubrication Consortium Grad Ra	06/01/2014	08/31/2015						0	110,000	0	110,000	6929753
Supervisor Total:																63,745    46,389    12,849    50,853    73,904    247,740    1,786,254    1,204,249    582,006

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Hammond /Paula T**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918324	R5-Cw-08-3	09/01/2008	07/31/2014	40,674	4,888	1,369	37,359	30,264	114,554	553,016	549,837	3,179	6918324

**Supervisor Total:** 40,674 4,888 1,369 37,359 30,264 114,554 553,016 549,837 3,179

**Supervisor: Hardt /David E**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920083	R1-Ce-08-3	08/01/2009	12/31/2011	0			0	0	0	169,715	169,715	0	6920083

3978635 AGMT. DTD. 6/19/08 King Fahd University of Petroleum and Minerals 6921882 Fabricated Equipment - Micro Contact Pri 03/01/2010 07/31/2011 0 0 10,264 10,264 0 6921882

3978635 AGMT. DTD. 6/19/08 King Fahd University of Petroleum and Minerals 6925720 R14-Dmn-11Large Area High Rate Micro C 01/01/2012 07/31/2015 108,153 1,333 486 132,693 75,209 317,875 998,750 656,916 341,834 6925720

3978635 AGMT. DTD. 6/19/08 King Fahd University of Petroleum and Minerals 6927728 Fabricated Equipment-Uflex Machine 01/01/2013 07/30/2015 5,888 5,888 40,000 20,074 19,926 6927728

**Supervisor Total:** 108,153 1,333 486 138,581 75,209 323,763 1,218,729 856,969 361,761

**Supervisor: Hart /Anastasios John**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926026	G4P-45021 44588	Procter & Gamble Company	6926026	Injection Molded Plastic Razor Engineeri	06/01/2012	05/31/2014	0			0	0	0	32,541	32,541	0	6926026

**Supervisor Total:** 0 0 0 32,541 32,541 0

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Hart /Douglas**

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6927257	Hart Child Account Of 6924088	01/01/2008	06/30/2014	18,263	0	0	10,803	10,227	39,292	73,721	68,476	5,245	6927257
6924753	PO 7000167206	Lincoln Laboratory	6924753	Auv System Modification For Long Endurance	09/01/2011	08/31/2013	0	0	0	-7,741	-4,698	-12,439	165,112	165,112	0	6924753
6924753	PO 7000167206	Lincoln Laboratory	6925300	Fabeq: Unmanned Underwater Vehicle (Uuv)	02/06/2012	08/31/2013				0		0	33,648	33,648	0	6925300
6926977	7000214572	Lincoln Laboratory	6926977	Investigation And Development Of An Alum	09/01/2012	12/31/2013	10,490	14,901	4,257	48,633	38,894	117,175	197,413	197,413	0	6926977
6929057	7000259332	Lincoln Laboratory	6929057	Design, Fabrication, & Testing Of An Alu	09/04/2013	12/31/2014	14,464	5,661	1,237	54,295	36,990	112,646	200,000	112,646	87,354	6929057
<b>Supervisor Total:</b>						43,216	20,562	5,493	105,989	81,413	256,674	669,895	577,296	92,599		

**Supervisor: Heywood /John B**

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917070	Future Vehicles And Fuels: Nearer And Longer	04/01/2008	03/31/2010	0	0	0	0	0	0	422,877	422,877	0	6917070

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6899856	LFEE06-024	Concawe	6899856	Before A Transition To Hydrogen Transport	04/01/2006	03/31/2014	0	34,187	6,869	6,922	26,868	74,845	650,000	643,226	6,774	6899856
6924730	DE-EE0005 444	DOE-NETL	6924730	High Compression Ratio Turbo Gasoline En	09/01/2011	01/15/2015	15,822	77,184	17,953	26,787	80,395	218,141	962,497	754,647	207,850	6924730

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>		
6924730	DE-EE0005 444	DOE-NETL	6928351	Period 3 Funding: Restricted Until Appro	09/01/2011	01/15/2014						0	0	0	0	6928351		
6925205	3002219006	University of Michigan	6925205	Cerc-Cv: U.S. -China Clean Energy Resear	10/01/2010	03/31/2014						0	0	0	0	6925205		
6925205	3002219006	University of Michigan	6925547	Cerc-Cvc: Period 1 & 2	10/01/2010	03/31/2014		-17,137	-6,255	0	-14,152	-37,543	0	388	-388	6925547		
6925205	3002219006	University of Michigan	6925645	Cerc-Cvc: Heywood Yr 1-2	10/01/2010	03/31/2014	5,783	5,474	465	6,031	7,294	25,048	190,923	190,896	27	6925645		
6925205	3002219006	University of Michigan	6929521	Cerc-Cvc: Year 3 Partial	04/01/2013	03/31/2014						0	0	0	0	6929521		
6925205	3002219006	University of Michigan	6929522	Cerc-Cvc, Heywood, Year 3	04/01/2013	03/31/2014	11,262	15,021	1,277	12,887	17,777	58,223	59,099	58,223	876	6929522		
6925205	3002219006	University of Michigan	6929601	Cerc-Cvc: Year 4	04/01/2014	09/30/2015						0	0	0	0	6929601		
6925205	3002219006	University of Michigan	6929602	Cerc-Cvc, Heywood, Year 4	04/01/2014	09/30/2015	4,870	6,957	1,137	4,845	7,844	25,653	64,286	25,653	38,632	6929602		
<b>Supervisor Total:</b>										37,737	121,686	21,446	57,473	126,026	364,367	2,349,681	2,095,909	253,772

**Supervisor: Hogan /Neville**

**P065006 Mechanical Engineering (Ras) C**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>		
6925814	PO#124028 7 UNDER 611557	Sandia National Laboratories	6925814	Effects Of Load, Fatigue And Support On	05/09/2012	06/30/2013	-5,148	-6,625	-2,319	-4,878	-8,313	-27,283	253,934	253,934	-0	6925814		
<b>Supervisor Total:</b>										-5,148	-6,625	-2,319	-4,878	-8,313	-27,283	253,934	253,934	-0

**Supervisor: Hosoi /Anette E**

**P065002 Mech Engineering Research Admin Services**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6917476	E3 (Upp Pded) Biologically Inspired Mech	01/01/2008	06/30/2009	0				0	0	0	23,000	23,000	-0	6917476

**P065006 Mechanical Engineering (Ras) C**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922167	CMMI-0970 017	NSF	6922167	Collaborative Research: Optimal Gaits An	06/01/2010	08/31/2013	3,299	27,056	7,815	1,507	27,013	66,690	298,563	298,563	0	6922167
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6923206	Mit/Battelle Postdoctoral Associate Prog	07/01/2011	06/30/2015						0	30,315	0	30,315	6923206
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6924082	Mit/Battelle Postdoc Child A	07/01/2011	08/10/2013		5,029	1,836	149	3,928	10,941	187,316	187,316	0	6924082
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6924083	Mit/Battelle Postdoc Child B	07/01/2011	06/30/2013		0	0	904	506	1,411	188,976	188,976	-0	6924083
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6925182	Mit/Battelle Postdoc Child C	04/01/2012	06/30/2014		16,745	6,112	0	12,800	35,656	208,094	172,665	35,429	6925182
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6925183	Mit/Battelle Postdoc Child D	04/01/2012	06/30/2014		45,467	16,595	569	35,073	97,704	208,094	180,682	27,412	6925183
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6927455	Mit/Battelle Postdoc Child E	04/01/2013	06/30/2015		34,815	12,707		26,613	74,135	202,073	96,203	105,869	6927455
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6927456	Mit/Battelle Postdoc Child F	04/01/2013	06/30/2015		33,211	12,122	2,199	26,618	74,151	202,073	74,151	127,922	6927456
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6929693	Mit/Battelle Postdoc Child G	06/01/2014	06/30/2015						0	98,394	0	98,394	6929693
6923206	SUBCONT RACT NUMBER 242122	Battelle Memorial Institute	6929694	Mit/Battelle Postdoc Child H	06/01/2014	06/30/2015						0	98,394	0	98,394	6929694
6924070	W911NF-11-C-0201	Army Research Office	6924070	Enabling Novel Minimally-Actuated Roboti	03/02/2011	06/14/2013	0	-2,817	-1,000	-594	-2,577	-6,988	885,164	885,164	-0	6924070

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926124	W911NF-12-1-0290	Army Research Office	6926124	Developing Novel Frameworks For Many-Bod	07/16/2012	12/15/2014	34,846	-4,284	-1,236	23,987	17,756	71,069	240,000	159,429	80,571	6926124
6927536	W31P4Q-13-1-0013	Army Contracting Command - Redstone	6927536	Hydraulic Actuation For Micro-Scale Robo	03/15/2013	03/15/2015	0	0	0	45,433	14,000	59,433	265,482	59,433	206,049	6927536
6927536	W31P4Q-13-1-0013	Army Contracting Command - Redstone	6927666	Hamr: Hosoi Child	03/15/2013	03/15/2015	24,447	20,990	7,573	32,603	35,844	121,457	428,190	122,630	305,560	6927666
Supervisor Total:																62,592    176,211    62,524    106,757    197,574    605,658    3,564,128    2,448,211    1,115,917

**Supervisor: Hover /Franz S**

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6924512	Chevron Upp: E1 Sub-Project: Developm	09/01/2007	12/31/2014	11,988	5,869		32,899	22,374	73,130	139,600	96,772	42,828	6924512
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6924736	Fab Eq: Ocean Glider	01/01/2011	06/30/2013				162		162	49,800	49,800	0	6924736
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6925830	E12 Upp Pdep: Robotic And Autonomous Dec	01/01/2012	12/31/2014	20,238	0	0	27,731	17,788	65,756	99,714	94,989	4,725	6925830
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6926727	Fab-Eq: Underwater Manipulator System	10/01/2012	12/31/2014				76		76	40,286	35,587	4,699	6926727
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6929599	Fab Eq: Nitinol Underwater Glider	04/01/2014	12/31/2014				0		0	10,600	0	10,600	6929599
6920416	10025393	University of Southern California	6920416	Intelligent Coordination And Adaptive Cl	08/01/2009	07/31/2014	31,968	0	0	37,443	32,508	101,919	496,481	492,484	3,997	6920416

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920416	137760	University of Southern California	6926002	Fab Eq: Autonomous Boat Testing System	06/01/2012	07/31/2012				0		0	14,105	14,105	0	6926002
6924993	N00014-12-1-0093	Navy - ONR	6924993	Extended Capabilities For The Hauv Ship-	10/01/2011	09/30/2015	29,586	20,888	6,063	96,262	76,792	229,591	540,754	425,981	114,773	6924993
6926398	CNS-12125 97	NSF	6926398	Nets: Large: Collaborative Research: Exp	08/01/2012	07/30/2015	35,026			72,274	46,704	154,005	237,229	256,444	-19,215	6926398
6926398	CNS-12125 97	NSF	6927124	Fab Eq: Nsf Robotic Kayak System	01/01/2013	03/31/2013				0		0	5,067	5,067	0	6927124

**P065007 Mechanical Engineering (Ras) D**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6916013	AGREEMENT 9/18/07	National Research Foundation	6916149	Censam Phase II - Hover	01/01/2013	12/31/2014	15,425			23,278	15,305	54,009	0	54,009	-54,009	6916149
<b>Supervisor Total:</b>																
								144,232	26,757	6,063	290,125	211,472	678,648	1,633,637	1,525,239	108,398

**Supervisor: Hunter Ian**

**P065007 Mechanical Engineering (Ras) D**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6923220	ATTN: MARK NELLIGAN - AGMT	Sanofi US Service Inc	6923220	A Linear Lorentz-Force Actuated Needle-F	12/09/2010	04/30/2014	61,751	56,407	19,081	109,318	105,727	352,285	1,630,000	1,630,892	-892	6923220
6923220	ATTN: MARK NELLIGAN - AGMT	Sanofi US Service Inc	6927860	Anticipated Further Jet Injection Studie	03/09/2013	04/30/2014						0	0	0	0	6927860
6928133	AGMT. DTD. 7/1/13	Minnesota Mining & Manufacturing Company (3M)	6928133	Debridement Using Linear Lorentz-Force A	04/09/2013	03/31/2014	24,507	29,561	10,790	60,235	59,909	185,000	185,000	185,000	0	6928133
<b>Supervisor Total:</b>																
								86,257	85,968	29,870	169,553	165,636	537,285	1,815,000	1,815,892	-892

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Jones /Lynette A**

**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922315	IIS-1016998	NSF	6922315	Hcc-Small: Tactile Communication In Huma	08/15/2010	07/31/2013	0	2,417	882	-45	2,227	5,480	500,000	500,000	0	6922315
6923220	ATTN: MARK NELLIGAN - AGMT	Sanofi US Service Inc	6927859	Human Ji Studies	03/01/2013	04/30/2014	43,664	60,675	19,648	75,099	78,496	277,581	400,000	403,384	-3,384	6927859
6928503	IIS-1318215	NSF	6928503	Hcc:Small:Therma I Displays In Human Comp	08/15/2013	07/31/2016		24,711	9,020	2,026	20,024	55,781	491,915	55,781	436,134	6928503
<b>Supervisor Total:</b>								43,664	87,803	29,549	77,079	100,746	338,843	1,391,915	959,165	432,750

**Supervisor: Kamm /Roger Dale**

**P065000 Mechanical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891363	Child Account Of 6890450: Micromechanica	09/01/2000	12/31/2002		0	0	0	0	0	142,065	142,065	-0	6891363

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916051	Biosym: Kamm	10/01/2008	12/31/2013	7,992	6,231	2,274	21,663	20,348	58,509	11,042	927,401	-916,359	6916051
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916097	Biosym A Subcontrag To Harvard: Single-M	07/01/2009	09/30/2013				782	0	782	127,110	127,892	-782	6916097
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916156	Biosym Phase II Kamm	01/01/2014	12/31/2018	16,091	37,974	12,164	7,574	37,408	111,211	0	111,211	-111,211	6916156
6927842	1-R33-CA17 4550-01 REVISED	NIH	6927842	Microfluidic 3D Assays For Metastatic Ca	02/10/2013	08/31/2014	37,863	28,800	8,694	86,476	66,189	228,023	384,136	259,573	124,563	6927842
6928039	4500001279	Boston University	6928039	Modeling Bi-Directional Signaling And Cy	04/16/2013	03/31/2015					0	0	0	0	0	6928039
6928039	4500001279	Boston University	6928040	Year 1 Expenses	04/16/2013	03/31/2014	0	0	0	0	0	0	0	0	0	6928040

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6928039	4500001279	Boston University	6928338	Year 1 Expenses - Kamm	04/16/2013	03/31/2014	16,773	28,521	10,187	60,262	48,154	163,896	171,085	163,896	7,189	6928338	
6928039	4500001555	Boston University	6930070	Yr 2: Modeling Bi-Directional Signaling	04/01/2014	03/31/2015	2,532				1,418	3,950	0	3,950	-3,950	6930070	
6928039	4500001279	Boston University	6930176	Year 2 Expenses - Kamm	04/01/2014	03/31/2015	7,305	18,375	6,707	7,268	18,137	57,791	175,271	57,791	117,480	6930176	
6928134	BILLING AGRMT. DTD. 07/01/1	Massachusetts General Hospital	6928134	Elliott Greenblatt Off- Campus Ra - Summ	06/01/2013	08/31/2013	8,791				396	9,187	9,187	9,187	0	6928134	
6928573	217768	Massachusetts General Hospital	6928573	Elliott Greenblatt Off- Campus Ra - Fall	09/01/2013	01/15/2014	13,187				10,802	593	24,583	24,583	24,583	-0	6928573
6928836	223092	Massachusetts General Hospital	6928836	Imaging The Elastic Properties Of Cells	09/01/2013	08/31/2014					7,174	4,017	11,191	0	11,191	-11,191	6928836
6928836	223092	Massachusetts General Hospital	6928875	Title: Yr 1: Imaging The Elastic Propert	09/01/2013	08/31/2014					21,371	11,968	33,339	25,594	33,339	-7,745	6928875
6929529	218341	Massachusetts General Hospital	6929529	Elliot Greenblatt Off - Campus Ra - Spri	01/16/2014	05/31/2014	13,187				10,803	593	24,583	25,079	24,583	496	6929529
6930169	218341	Massachusetts General Hospital	6930169	Elliot Greenblatt Off - Campus Ra - Summ	06/01/2014	08/31/2014						0	9,483	0	9,483	6930169	
<b>Supervisor Total:</b>							123,720	119,901	40,027	234,174	209,222	727,044	1,104,635	1,896,663	-792,028		

**Supervisor: Kamrin /Kenneth N**

**P065007 Mechanical Engineering (Ras) D**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6927119	CBET-1253 228	NSF	6927119	Career: Predicting Granular Flows: Amorph Child: Kamrin	06/01/2013	05/31/2018	10,015	4,409	1,235	5,853	8,769	30,281	420,000	34,079	385,921	6927119	
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927828	Toward Theoretical Foundations Of Resist	04/30/2013	12/13/2014	24,447	6,396	1,791	24,211	19,734	76,578	120,180	98,099	22,081	6927828	
6929887	W911NF-14-1-0205	Army Research Office	6929887		04/01/2014	03/31/2015		4,167	1,521			0	5,688	50,000	5,688	44,312	6929887

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6930179	AGMT. DTD. 6/23/14	Schlumberger Technology Corporation	6930179	Solid Flow Modeling Of Pump Valves/Seats	06/01/2014	05/31/2015						0	127,781	0	127,781	6930179	
Supervisor Total:																	
<b>Supervisor: Karnik /Rohit</b>																	
<b>P065002 Mech Engineering Research Admin Services</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918322	Clean Water 2.2 - Karnik	09/01/2008	07/31/2009	0	0	0	0	0	0	84,076	84,076	0	6918322	
<b>P065003 King Fahd Univ. Of Petroleum And Mineral</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920051	R10-Cw-09-2	09/01/2008	07/31/2015	66,222	10,391	2,763	102,791	74,689	256,857	1,081,367	1,082,481	-1,114	6920051	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6922165	Fabricated Equipment - Cvd System For Gr	04/01/2010	07/31/2011					0		0	14,346	14,346	0	6922165
<b>P065005 Mechanical Engineering (Ras) B</b>																	
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6921426	CBET-0952 493	NSF	6921426	Career: Cell Separation By Rolling On As	02/12/2010	01/31/2015	1,332	5,983	1,612	3,444	8,303	20,675	400,000	403,710	-3,710	6921426	
6922066	105888	Brigham & Women's Hospital	6922066	Engineered Induction Of A Stem Cell Homi	06/01/2010	05/31/2014	15,319	5,571	1,194	16,010	24,068	62,162	358,949	373,204	-14,255	6922066	
6925790	107958	Brigham & Women's Hospital	6925790	Development Of Fcm-Targeted Nanoparticl	04/15/2012	03/31/2015	30,743	53,075	18,249	56,903	82,966	241,936	599,084	508,475	90,609	6925790	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925914	DE-SC0008 059	DOE - Chicago	6925914	Graphene Membranes With Tunable Nanomete	07/01/2012	06/30/2015	57,050	5,550	472	56,830	45,234	165,136	450,000	323,107	126,893	6925914
6927259	PO 7000229853	Lincoln Laboratory	6927259	Nanofluidic Devices For Rapid Sizing Of	01/01/2013	08/31/2013	-1,998			-555	-1,430	-3,982	22,890	22,890	-0	6927259

Supervisor Total: 168,669 80,570 24,291 235,424 233,831 742,785 3,010,711 2,812,289 198,422

**Supervisor: Kim /Sang-Gook**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918330	R8-Ce-09	09/01/2008	09/30/2011	0	0	0	0	0	0	400,000	400,000	-0	6918330

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923889	AGRMT DATED 5/3/11	Analog Devices, Incorporated	6929836	Sang-Gook Kim Child Account	05/06/2011	08/05/2014	5,435			2,462	3,044	10,941	25,000	10,941	14,059	6929836

Supervisor Total: 5,435 0 0 2,462 3,044 10,941 425,000 410,941 14,059

**Supervisor: Kim /Sangbae**

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON- MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6921875	Development Of Controllable Adhesive App	01/01/2009	12/31/2010	0	0	0	0	0	0	140,823	140,823	0	6921875

**P065006 Mechanical Engineering (Ras) C**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancement of Sciences	6926084	Development Of Pipe-Crawling Robot For W	07/01/2012	12/31/2014	31,315	10,739	3,815	33,537	29,019	108,425	200,000	178,377	21,623	6926084
6924165	AGREEMENT DTD 7/26/11	Boston Dynamics, Incorporated	6924165	Cheetah: Fast-Running Quadruped Robot	04/07/2011	12/31/2013	1,461	15,744	4,408	1,415	15,811	38,839	1,485,385	1,485,385	0	6924165
6924165	AGREEMENT DTD 7/26/11	Boston Dynamics, Incorporated	6925179	Fabeq: Test Eq For Hispeed Quad Robots	04/15/2011	12/31/2013				368		368	88,521	88,521	0	6925179
6924165	AGREEMENT DTD 7/26/11	Boston Dynamics, Incorporated	6926915	Fab Eq: Quadruped Robots	09/15/2012	04/15/2013				0		0	100,086	100,086	0	6926915
6925633	CCF-11389 67	NSF	6926845	Child - Kim	04/01/2012	03/31/2017	34,697	1,522	1,489	44,926	34,728	117,363	225,000	213,276	11,724	6926845
6926365	EFRI-12403 83	NSF	6927418	Kim - Child	08/01/2012	07/31/2016	-2,664	43,280	15,797	19,351	45,784	121,547	166,698	148,697	18,001	6927418
6927416	W31P4Q-13 -1-0014	Army	6927416	Hermes : Highly Efficient Robotic Mechan	02/07/2013	12/19/2014	65,482	99,901	34,208	169,293	156,981	525,864	1,395,000	623,163	771,837	6927416
6927416	W31P4Q-13 -1-0014	Army	6927581	Fabricated Equipment-Quadruped-Humanoid	03/15/2013	12/19/2014				73,469		73,469	43,000	76,477	-33,477	6927581
6927416	W31P4Q-13 -1-0014	Army	6929702	Fab Eq: Quadruped Humanoid Hybrid Robot	04/15/2014	12/19/2014				2,748		2,748	162,000	2,748	159,252	6929702
6927492	5054559-16 7837	Harvard University	6927492	Smart Exotendon Suit: Biomechanically Sy	07/03/2012	09/02/2013	6,202	26,533	6,885	5,789	25,429	70,837	162,682	162,682	0	6927492
6927492	5054559-16 7837	Harvard University	6927493	Human Subjects Option: Smart Exotendon S	02/21/2013	09/02/2013		14,901	5,439	3,025	13,084	36,448	36,448	36,448	0	6927493
6927817	AGRMT 5-13-2013	Daegu Gyeongbuk Institute of Science and Technology	6927817	Composite Structure Design And Manufactu	03/01/2013	12/31/2013	3,996	17,283	6,303	5,752	16,667	50,000	50,000	50,000	-0	6927817

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928393	D13AP00048	U.S. Department of Interior-Fort Huachuca	6928393	A Disaster Response Robot Capable Of Pow	08/01/2013	07/31/2015	41,267			48,031	26,213	115,512	500,000	115,512	384,488	6928393
6929379	IIS-1350879	NSF	6929379	Career: Gait Transition Principles In Qu	06/01/2014	05/31/2019						0	400,000	0	400,000	6929379

**Supervisor Total:** 181,756 229,901 78,344 407,703 363,716 1,261,421 5,155,643 3,422,194 1,733,449

**Supervisor: Kolpak /Alexie M.**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6928247	R1-Ce-13: Kolpak	08/01/2013	07/31/2014	24,686	0	0	21,605	8,181	54,472	95,000	54,472	40,528	6928247

**Supervisor Total:** 24,686 0 0 21,605 8,181 54,472 95,000 54,472 40,528

**Supervisor: Krebs /Hermano I**

**P065004 Mechanical Engineering (Ras) A**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6898688	B3688-C	VA Medical Center	6898688	Task Oriented Exercise And Robotics In N	10/01/2005	09/30/2013	0	-5,534	-2,020	-85	-4,965	-12,604	1,077,813	1,077,813	-0	6898688
6924163	VA254-MU-0633	VA Medical Center	6924163	Evaluation Of Robot-Assisted Neuro-Rehab	07/08/2011	07/07/2014						0	399	0	399	6924163
6924163	PO VA512-D15025	VA Medical Center	6924166	Evaluation Of Robot-Assisted Neuro-Rehab	07/08/2011	07/07/2012		0	0	0	0	0	55,008	55,008	0	6924166
6924163	PO VA512-D25001, VA245-MU-0	VA Medical Center	6926047	Option Y1 Expenses	07/08/2011	07/07/2013		0	0	0	0	0	54,609	54,609	0	6926047
6924163	VA254-MU-0633	VA Medical Center	6928012	Option Y2 Expenses	07/08/2013	07/07/2014		24,867	9,077	1,783	21,615	57,342	58,000	57,342	658	6928012

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6925488	DE3849-01C	Burke Medical Research Institute	6925488	Transcranial Direct Current Stimulation	12/02/2011	02/28/2015		160	58	0	132	350	128,939	128,868	71	6925488	
6925488	DE3849-02C	Burke Medical Research Institute	6928345	Yr2: Transcranial Direct Current Stimula	12/02/2011	02/28/2014		55,055	20,095	3,115	47,350	125,615	125,615	125,615	0	6928345	
6925488	DE3849-03C	Burke Medical Research Institute	6929733	Yr3: Transcranial Direct Current Stimula	12/02/2011	02/28/2015		2,694	983		2,224	5,901	128,005	5,901	122,104	6929733	
6927562	PO#512-C3 0134	Veterans Affairs Maryland Health Care System, VAMHCS	6927562	Skywalker Safety Rehabilitation Potenti	10/01/2012	09/30/2013		0	0	0	-316	0	-316	30,000	30,000	-0	6927562
6929113	VA245-14-C -0039	Veterans Affairs Maryland Health Care System, VAMHCS	6929113	Mit Adaptive Games And Development Of AI	01/16/2014	01/15/2015		13,371	4,880	328	10,404	28,982	30,000	28,982	1,018	6929113	
<b>Supervisor Total:</b>								0	90,612	33,073	4,824	76,760	205,270	1,688,388	1,564,138	124,250	

**Supervisor: Lang /Matthew J**

**P065007 Mechanical Engineering (Ras) D**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916054	Smart Biosym: Lang	10/01/2008	12/31/2013	14,025	0	0	14,895	14,579	43,499	11,042	789,247	-778,206	6916054	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916159	Biosym Phase Ii Lang	01/01/2014	12/31/2018	4,827			3,618	435	8,880	0	8,880	-8,880	6916159	
<b>Supervisor Total:</b>								18,852	0	0	18,513	15,014	52,379	11,042	798,128	-787,086	

**Supervisor: Lermusiaux /Pierre**

**P065004 Mechanical Engineering (Ras) A**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6930243	N00014-14-1-0476	Navy - ONR	6930243	Long-Duration Environmentally-Adaptive A	06/01/2014	08/31/2018						0	150,000	0	150,000	6930243

**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919492	N00014-09-1-0676	Navy - ONR	6925140	Uncapped Funds: Fy11+ Appropriation	04/01/2009	12/31/2013	31,495	22,019	7,181	23,826	44,391	128,912	659,946	659,946	-0	6925140
6923609	OCE-10611 60	NSF	6923609	Collaborative Research: Causes And Effe	04/01/2011	03/31/2015	6,507	43,622	14,578	14,122	49,958	128,787	607,248	414,317	192,931	6923609
6923921	N00014-11-1-0337	Navy - ONR	6923921	Active Transfer Learning For Ocean Model	01/01/2011	12/31/2015	40,441	33,476	9,663	44,525	63,798	191,903	483,678	471,181	12,497	6923921
6924544	A100847	Woods Hole Oceanographic Institution	6924544	Unified Four-Dimensional Multi-Resolutio	06/01/2011	09/30/2014	25,640	39,591	12,591	22,619	58,484	158,925	470,475	400,346	70,129	6924544
6926086	N00014-12-1-0944	Navy - ONR	6926086	Stochastic Forcing For Ocean Uncertainty Multiscale Data Assimilation	06/01/2012	05/28/2014	2,435	6,206	2,265	284	6,770	17,961	339,517	339,525	-8	6926086
6927702	N00014-13-1-0518	Navy - ONR	6927702	Stochastic Forcing For Environmental Err	04/01/2013	09/30/2015	4,310	26,662	8,876	16,786	30,037	86,671	100,501	98,873	1,628	6927702
6927973	N00173-13-2-C009	Naval Research Laboratory	6927973		07/22/2013	06/14/2016	4,310	40,930	13,454	6,703	34,944	100,341	140,000	100,341	39,659	6927973
6930224	N00014-14-1-0725	Navy - ONR	6930224	Bayesian Nonlinear Assimilation Of Euler	05/01/2014	04/30/2015						0	50,000	0	50,000	6930224

Supervisor Total: 115,138 212,506 68,608 128,866 288,383 813,500 3,001,365 2,484,529 516,836

**Supervisor: Lienhard /John H**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918310	Kfupm Administration	06/01/2008	07/31/2016		130,451	43,967	28,170	113,450	316,038	2,503,404	2,150,402	353,002	6918310

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918311	Kfupm Research	09/01/2008	07/31/2016						0	775,230	0	775,230	6918311	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918312	R4-Cw-08: Seawater Desalination	09/01/2008	08/31/2014	70,471	78,956	21,991	60,633	103,071	335,123	2,115,273	1,933,080	182,193	6918312	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920148	Fabricated Equipment-Solar Air Heating C	07/01/2009	07/31/2010						0	0	4,559	4,559	0	6920148
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6922837	R13-Cw-Lienhard	08/01/2010	07/31/2015	66,130	6,138	1,771	70,073	49,028	193,140	597,500	478,768	118,732	6922837	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6923149	Fabricated Equipment - Hdh Apparatus	09/01/2010	10/31/2012						0	0	51,075	51,075	0	6923149
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6925169	Khaled Al-Athel Postdoctoral Support	02/15/2012	01/31/2013		0	0			0	0	80,756	80,756	-0	6925169
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6926440	R15-Cw-11Remediation Of Water Produced I	08/01/2012	07/31/2015	31,315	10,325	2,936	29,004	27,791	101,371	280,000	107,023	172,977	6926440	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6926852	Fab Eq - Pre-Treatment For Hdh Apparatus	11/01/2012	03/18/2013						0	0	18,136	18,136	0	6926852
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6927193	R17-Admn-11Strategic Projects In Clean W	08/01/2011	07/31/2015						0	231,893	0	231,893	6927193	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6927799	Fab Eq: Electrodialysis System	05/01/2013	07/31/2014				-9,723		-9,723	0	0	0	6927799	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6928075	Fab Eq: Electrodialysis System	05/01/2013	07/31/2014				18,909		18,909	20,000	19,090	910	6928075	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929798	AGMT. DTD. 5/5/14	Korea Institute of Science & Technology (KIST)	6929798	Theoretical Research On Scaling Formatio	02/15/2014	06/14/2014				15,813	8,855	24,668	30,000	24,668	5,332	6929798

**Supervisor Total:** 167,916 225,871 70,665 212,879 302,196 979,526 6,707,826 4,867,556 1,840,270

**Supervisor: Liu /Yuming**

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917482	Mitei: R9 (R2) Modeling And Prediction O	01/01/2008	01/31/2014	17,316	24,867	9,076	10,803	28,705	90,767	780,000	782,848	-2,848	6917482
6917480	CW793339 MITEI, SO#150444 48	Chevron Energy Technology Company	6929076	R17: Prediction Of Two-Phase High-Visco	01/01/2014	12/31/2014	23,976	5,184	1,892	21,605	17,389	70,046	55,000	70,046	-15,046	6929076

**Supervisor Total:** 41,292 30,051 10,969 32,408 46,094 160,814 835,000 852,894 -17,894

**Supervisor: Makris /Nicholas**

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923721	N00014-11-1-0064	Navy - ONR	6923721	A Unified Approach To Passive And Active	01/01/2011	09/30/2014						0	0	0	0	6923721
6923721	N00014-11-1-0064	Navy - ONR	6923723	A Unified Approach To Passive And Active	01/01/2011	09/30/2014	22,964	58,493	18,757	301,969	112,759	514,941	1,245,000	1,182,912	62,088	6923723
6924544	A100847	Woods Hole Oceanographic Institution	6924238	Makris-Whoi: Unified Four-Dimensional Mo	06/01/2011	09/30/2014	26,854			49,407	21,612	97,873	470,473	280,782	189,692	6924238
6924876	501936P12 03087	Northeastern University	6924876	Instantaneous Passive And Active Detecti	06/15/2011	05/31/2015						0	0	0	0	6924876

**Primary and Secondary Volume Report by Supervisor**

**Department: Mechanical Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924876	SUB#50193 6, PO#P14067 52	Northeastern University	6924880	Neu Sub Year 1-3	06/15/2011	05/31/2015	21,312	0	0	19,125	14,386	54,823	150,000	154,821	-4,821	6924880
6925383	N00014-12-1-0411	Navy - ONR	6925383	Onr Graduate Traineeship Award In Ocean	01/01/2012	06/30/2014	22,884			13,027	13,845	49,755	119,910	119,884	26	6925383
6925441	N00014-12-1-0128	Navy - ONR	6925441	Joint Us-Norway Ocean Acoustic Experimen	02/01/2012	10/31/2014	5,648	21,867	7,981	291,975	60,371	387,842	525,004	491,597	33,407	6925441
6929374	N00014-14-1-0191	Navy - ONR	6929374	A Unified Approach To Passive And Active	03/01/2014	12/31/2016	13,294	14,090	3,523	10,985	10,263	52,154	300,000	52,154	247,846	6929374
<b>Supervisor Total:</b>							112,955	94,450	30,260	686,488	233,235	1,157,381	2,810,387	2,282,150	528,237	

**Supervisor: McKinley /Gareth H**  
**P065000 Mechanical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6891614	Child Account Of 6891363: Micromechanica	09/01/2000	12/31/2002		0	0	0	0	0	165,995	165,995	0	6891614

**P065003 King Fahd Univ. Of Petroleum And Mineral**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6926441	R15-Cw-11-Mckinley- Remediation Of Water	08/01/2012	07/31/2015	31,655	28,929	7,538	59,197	46,528	173,848	600,000	280,199	319,801	6926441

**P065007 Mechanical Engineering (Ras) D**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6923251	Understanding The Extensional Viscosity	01/01/2011	07/31/2013	0	0	0	-0	0	-0	250,000	250,000	0	6923251
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6918647	Mckinley Child: Mitei: R3 Continuous Flo	01/01/2008	12/31/2014	26,640	0	0	24,553	17,938	69,130	488,220	452,215	36,004	6918647

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926529	NNX12AN8 9G	NASA - Glenn Research Center	6926529	Shear History Extensional Rheology Exper	07/01/2012	09/02/2013	5,328	4,599	1,288	2,304	7,570	21,089	100,000	100,000	0	6926529
6926853	3002453814	University of Michigan	6926853	Passive And Active Friction Drag Reducti	06/01/2012	05/31/2015	37,165	4,322	367	34,180	32,671	108,706	272,467	172,048	100,419	6926853
6926853	3002453814	University of Michigan	6928556	Fabricated Equipment - Wide-Gap Couette Understanding Spray Application Of Water	08/26/2013	05/31/2015				4,495		4,495	7,500	4,495	3,005	6928556
6927092	AGMT DTD 2/28/13	DuPont Performance Coatings	6927092		03/01/2013	02/28/2015	29,242	5,699	1,876	37,716	24,018	98,552	240,000	130,170	109,830	6927092
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927829	Child: Mckinley	04/30/2013	12/13/2014	32,075	6,552	1,835	29,137	26,771	96,370	75,230	100,525	-25,295	6927829
6928378	AGMT DTD 08/13/2013	Schlumberger-Doll Research Center	6928378	Rheological Characterization Of Dense Po	04/01/2013	09/30/2014		35,200	12,848	7,535	31,126	86,709	150,000	86,709	63,291	6928378
<b>Supervisor Total:</b>							162,105	85,301	25,752	199,117	186,623	658,898	2,349,412	1,742,358	607,054	

**Supervisor: Mitsos /Alexander**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918343	R2-Ce-08-4	08/01/2009	07/31/2013	0	0	0	-40	0	-40	397,575	397,575	-0	6918343
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6922836	R13-Cw-Mitsos	08/01/2010	12/31/2013	4,870	0	0	3,355	4,606	12,832	278,334	278,334	-0	6922836
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6922839	R12-Ce-Mitsos	08/01/2010	10/31/2012	0	0	0	0	0	0	142,612	142,612	0	6922839

**P065005 Mechanical Engineering (Ras) B**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6918390	ENEL MITEI SUSTAINING MEMBE	ENEL Ingegneria e Innovazione S.p.A	6921276	Mitsos Child: Mitei Enel: Oxy-Combustion	11/01/2008	12/31/2012	0	0	0	0	0	0	204,242	204,242	0	6921276
6926819	AGMT. SIGNED 11/8/12	Unity Power Alliance	6926819	Optimization Of Pressurized Oxy-Combusti	09/30/2012	07/30/2013	2,578	0	0	0	1,444	4,022	142,955	142,955	0	6926819
Supervisor Total:																-0
<b>Supervisor: Patera /Anthony T</b>																
<b>P065004 Mechanical Engineering (Ras) A</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920882	00000272	Brown University	6920882	Multi-Scale Fusion Of Information For Un	09/01/2009	08/31/2014		75,739	26,818	986	70,410	173,953	1,000,000	961,227	38,773	6920882
6922520	DESHPANDE MOU	MIT - Internal	6924443	Real-Time Component-Based Simulations	09/01/2011	07/31/2013		364	133	0	278	775	128,153	128,153	0	6924443
6924172	N00014-11-1-0713	Navy - ONR	6924172	A Certified Reduced Basis Element Method	06/15/2011	05/31/2015	2,771	130,998	43,609	999	120,405	298,782	1,001,352	598,413	402,939	6924172
Supervisor Total:																441,713
<b>Supervisor: Patrikalakis /Nicholas M</b>																
<b>P065005 Mechanical Engineering (Ras) B</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927199	3002531248	University of Michigan	6927199	Neec: Quantification Of Extreme Events I	09/12/2012	09/11/2013	5,763	29,495	8,579	15,555	17,465	76,858	149,850	141,055	8,794	6927199
Supervisor Total:																8,794
<b>Supervisor: Peacock /Thomas</b>																
<b>P065005 Mechanical Engineering (Ras) B</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2746204	CMMI-1345 227	NSF	6928681	Non-Participant Support Costs Workshop	09/15/2013	08/31/2014				2,755	1,543	4,298	4,282	4,298	-16	6928681

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6919105	N00014-09-1-0282	Navy - ONR	6919129	Dod Cap Funds - Fy09 Appropriation	01/01/2009	12/31/2013	0	0	0	1	0	1	127,099	127,099	-0	6919129
6919105	N00014-09-1-0282	Navy - ONR	6923926	Fy11 Uncapped Allocation: Lab. Modeling	01/01/2009	12/31/2013	0	21,568	6,755	1,681	20,404	50,408	372,092	372,092	-0	6923926
6924583	OCE-11297 57	NSF	6924583	Assessing The Importance Of Deep Ocean T	09/15/2011	08/31/2014	14,791	0	0	43,491	28,821	87,103	210,114	210,148	-34	6924583
6924583	OCE-11297 57	NSF	6929177	Fab Eq: Wave Generator	09/01/2013	03/31/2014				25,474		25,474	25,474	25,474	0	6929177
6925700	N00014-12-1-0665	Navy - ONR	6925700	Characterizing Surface Transport Barrier	05/01/2012	09/30/2015	5,328	46,209	15,891	24,293	49,485	141,206	309,828	277,154	32,674	6925700
6926459	CMMI-1234 113	NSF	6926459	Dynsyst_Special Topics/Collaborative Res	09/01/2012	08/31/2015	34,739	6,360	1,781	29,892	28,654	101,426	270,165	103,791	166,374	6926459
6929198	OCE-13574 34	NSF	6929198	The Vertical Propagation Of Internal Wav	03/01/2014	02/28/2017	14,759			13,492	9,682	37,934	253,160	37,934	215,226	6929198
6929198	OCE-13574 34	NSF	6929686	Fab Eq: Support Cradle For Wave Generato	03/01/2014	02/28/2017				81		81	15,000	81	14,920	6929686
<b>Supervisor Total:</b>							69,617	74,137	24,427	141,162	138,589	447,931	1,587,214	1,158,071	429,143	

**Supervisor: Reis /Pedro Miguel**

**P065004 Mechanical Engineering (Ras) A**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6929727	Switchable And Tunable Aerodynamic Drag	01/01/2014	12/31/2015						0	150,000	0	150,000	6929727

**P065007 Mechanical Engineering (Ras) D**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924509	CMMI-1129 894	NSF	6924509	Collaborative Research: Experimental And	09/01/2011	08/31/2015	29,556	6,003	1,681	29,419	27,258	93,917	419,984	183,950	236,034	6924509

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929193	AGMT. DTD. 12/24/13	Schlumberger-Doll Research Center	6929193	Reach Extension In The Buckling-Induced	01/01/2014	12/31/2015	14,521	9,185	2,572	11,770	14,715	52,763	203,490	52,763	150,727	6929193
6929236	CMMI-1351 449	NSF	6929236	Career: Smart Morphable Surfaces For Aer	01/01/2014	12/31/2018		3,062	857		2,195	6,114	400,000	6,114	393,886	6929236

**Supervisor Total:** 44,077 18,250 5,110 41,189 44,168 152,794 1,173,474 242,827 930,647

**Supervisor: Roman /Yuriy**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6922840	R12-Ce-Roman	08/01/2010	07/31/2015		50,773	16,317	22,595	45,968	135,652	513,617	501,348	12,269	6922840	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6924747	Fabeq: Fixedbedflowreact or F Reformingre	01/01/2011	04/11/2013					0		0	32,621	32,621	0	6924747
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6928162	Fab-E Quartz Tube Furnace System	06/13/2013	07/31/2014					22,924		22,924	23,762	22,924	838	6928162

**Supervisor Total:** 50,773 16,317 45,519 45,968 158,577 570,000 556,893 13,107

**Supervisor: Rutledge /Gregory C**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918325	R5-Cw-08-4	09/01/2008	07/31/2014	5,700	8,808	2,560	39,832	14,810	71,710	505,338	504,820	518	6918325
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918335	R8-Ce-09	08/01/2009	07/31/2011	0	0	0	0	0	0	89,902	89,902	0	6918335

**Supervisor Total:** 5,700 8,808 2,560 39,832 14,810 71,710 595,240 594,722 518

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Sapsis /Themistoklis Panagioti**

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929043	3002883706	University of Michigan	6929043	Neec: Quantification Of Extreme Events I	09/12/2013	09/12/2014	21,022	44,545	14,778	15,104	47,402	142,851	150,000	142,851	7,149	6929043
6930166	N00014-14-1-0520	Navy - ONR	6930166	A Physics-Constrained Order-Reduction Fr	07/01/2014	06/30/2017						0	30,000	0	30,000	6930166
Supervisor Total:																
							21,022	44,545	14,778	15,104	47,402	142,851	180,000	142,851	37,149	

**Supervisor: Sarma /Sanjay E**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918371	R7-Dmn-08-2	09/01/2008	07/31/2012	0	0	0	0	0	0	499,432	499,432	0	6918371
Supervisor Total:																
							0	0	0	0	0	0	499,432	499,432	0	

**Supervisor: Schmidt /Henrik**

**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922644	10307757	University of California-San Diego	6922644	Ocean Observatories Initiative	09/01/2009	08/31/2013		23,427	7,763	0	21,209	52,399	496,244	496,244	-0	6922644
6923291	SUBCONT RACT 251192	Battelle Memorial Institute	6923291	Multi-Vehicle Cooperative And Adaptive A	01/15/2011	01/14/2015		74,592	27,226	37,349	71,053	210,219	725,000	732,387	-7,387	6923291
6923914	N00014-11-1-0097	Navy - ONR	6923914	Goats '11: Adaptive And Collaborative Ex	06/01/2011	05/31/2014	7,992	732	267	45,019	22,763	76,773	900,000	900,000	-0	6923914
6924926	SUBCONT RACT 300792	Battelle Memorial Institute	6924926	The Hunter-Prey Competition For Research	11/01/2011	09/30/2014	9,324	20,419	7,038	14,669	12,636	64,086	350,000	338,295	11,705	6924926

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924990	SUBCONT RACT 301031	Battelle Memorial Institute	6924990	Cyborg Search: Mixed Human-Machine Algor	11/01/2011	09/30/2013		15,963	5,827	48,125	12,832	82,747	219,926	219,926	-0	6924990
6927663	APS-13-10	Applied Physical Sciences Corp.	6927663	Deep Sea Operations - 2 Parent	03/11/2013	12/10/2014						0	0	0	0	6927663
6927663	APS-13-10 SLIN 0001 S.P. 34	Applied Physical Sciences Corp.	6927664	Dsop Phase Iii: Slin 0001	03/11/2013	12/10/2014	66,516	65,193	21,510	58,622	94,433	306,273	309,772	343,042	-33,270	6927664
6927663	APS-13-10 SLIN 0001 S.P. 34	Applied Physical Sciences Corp.	6927665	Dsop Phase Iii: Slin 0001 (Pre-Award)	12/11/2012	03/11/2013	0	0	0	0	0	0	85,926	85,926	-0	6927665
6927663	APS 13-10 SLIN 00002 S.P. 3	Applied Physical Sciences Corp.	6930144	Dsop Phase Iii: Slin 0002, (Option Task	06/06/2014	12/10/2014						0	64,964	0	64,964	6930144
6928757	PO #S9000381, SUB #43019208	University of California-San Diego	6928757	The Information Content Of Ocean Noise:	07/01/2013	09/30/2014	28,998	38,306	13,982	54,348	65,901	201,535	287,723	201,535	86,188	6928757
6929490	N00014-14-1-0214	Navy - ONR	6929490	Goats '14: Adaptive And Collaborative Ex	02/15/2014	12/31/2017	24,190	15,871	3,968	24,800	16,032	84,861	384,200	84,861	299,339	6929490
<b>Supervisor Total:</b>								137,020	254,503	87,580	282,932	316,858	1,078,89	3,823,756	3,402,216	421,540

**Supervisor: Sclavounos /Paul D**

**P065005 Mechanical Engineering (Ras) B**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6919583	N00014-09-1-0952	Navy - ONR	6919590	Dod Cap Funds-Fy09 Appropriation	05/01/2009	08/31/2014	0	0	0	0	0	0	149,228	147,112	2,116	6919590	
6919583	N00014-09-1-0952	Navy - ONR	6921282	Dod Cap Funds - Fy10 Appropriation	05/01/2009	08/31/2014					0	0	0	80,772	9,431	71,341	6921282

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6925379	ZGV-2-2243 8-01	National Renewable Energy Laboratory	6925379	Development And Validation Of A Nonlinea	03/08/2012	09/30/2014	17,982			17,205	12,638	47,824	205,418	58,151	147,268	6925379
6925379	ZGV-2-2243 8-01	National Renewable Energy Laboratory	6925413	Pre-Subcontract Costs For Nrel Subcontra	01/16/2012	09/30/2014	0			0	0	0	5,582	5,582	0	6925413
6925380	TASK ORDER 12-1	Massachusetts Clean Energy Center	6925380	Floating Platform Dynamic Models	03/08/2012	09/30/2014	0			0	0	0	85,000	26,772	58,228	6925380
6926029	4100198339 ITEM 10	Alstom Power	6926029	Cost Of Energy Reduction For Offshore Te	04/01/2012	08/31/2014	16,533			9,275	10,125	35,933	125,000	94,715	30,285	6926029
6929729	PO 4100623272 / 0 LINE 10	Alstom Power	6929729	Virginia Dmme Offshore Grant (Go2-Us-000	04/14/2014	06/30/2014	8,493	1,136		5,163	5,393	20,185	25,000	20,185	4,815	6929729
<b>Supervisor Total:</b>							43,009	1,136	0	31,642	28,155	103,942	676,000	361,948	314,052	

**Supervisor: Seering /Warren Paul**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920070	R11-Dmn-09: Design Protocols	09/01/2008	07/31/2015	15,839	17,696	5,665	21,402	25,892	86,495	896,661	719,063	177,598	6920070

**Supervisor Total:**

15,839	17,696	5,665	21,402	25,892	86,495	896,661	719,063	177,598
--------	--------	-------	--------	--------	--------	---------	---------	---------

**Supervisor: Shao-Horn /Yang**

**P065002 Mech Engineering Research Admin Services**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6890357	AGMT EFF. 1/1/05	E.I. Du Pont De Nemours & Company	6898236	Novel Experimental Methods To Detect Naf	07/01/2005	06/30/2008	0	0	0	0	0	0	496,925	496,925	-0	6898236
6890357	AGMT EFF. 12/10/99	E.I. Du Pont De Nemours & Company	6898454	Fabricated Equipment - Nafion Characteri	08/26/2005	07/31/2006				0		0	31,177	31,177	0	6898454

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918341	R2-Ce-08-2	09/01/2008	07/31/2013	613	5,070	1,850	2,515	5,585	15,633	853,366	853,366	0	6918341
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6923582	Fabricated Equipment - Polisher	03/01/2011	02/05/2013				0		0	11,305	11,305	0	6923582

**P065004 Mechanical Engineering (Ras) A**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978627	KUS-11-010-01	KAUST Global Research Partnership	6918091	Kaust Prof. Yang Shao-Horn	06/01/2008	05/31/2013	0	0	0	0	0	0	649,985	650,017	-32	6918091
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6917080	Cerc-Cvc Fma-Funded Cost Sharing -- Shao	10/01/2010	05/31/2012	0	0	0	0	0	0	261,878	261,878	0	6917080
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925246	Catalyst Studies Of Oxygen Electrode For	06/01/2010	05/31/2012		0	0	0	0	0	38,129	38,129	0	6925246
6920507	9F-32142	Argonne National Laboratory	6920507	Polymer Electrolyte Fuel Cell Lifetime L	10/01/2009	12/31/2012	0	0	0	-302	-205	-508	173,992	173,992	0	6920507
6921421	157503	Brookhaven National Laboratory	6921421	Brookhaven Sub: Platinum Monolayer Oxyge	02/01/2010	12/31/2013	20,854	16,877	3,827	30,126	37,242	108,925	389,162	389,162	0	6921421
6923731	AGMT. DTD. 3/31/11	Philip Morris Incorporated	6923784	Design Of Highly Absorptive And Catalyt	04/01/2011	03/31/2014	0	202	74	23,006	12,747	36,029	339,891	310,631	29,260	6923784
6923761	GVS01289 PRKY4001 001	General Motors Company	6923761	Research, Development, And Demonstration	08/01/2010	03/31/2014	24,831	1,823	665	41,028	32,151	100,498	668,790	668,790	-0	6923761
6923761	GVS01289	MIT - Internal Cost Sharing	6923762	Research, Development, And Demonstration	08/01/2010	03/31/2014		8,329	2,332		7,196	17,857	56,942	56,942	0	6923762

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923989	MASTER RESEARCH AGREEMENT:	Samsung Advanced Institute of Technology	6924005	Child Shao-Horn 6924004	06/01/2013	05/31/2015	37,165	14,770	4,136	95,995	42,374	194,440	232,214	194,440	37,774	6924005
6923989	MASTER RESEARCH AGREEMENT:	Samsung Advanced Institute of Technology	6927020	Child Shao-Horn 6924001	09/01/2012	06/30/2013		0	0	0	0	0	91,182	91,182	0	6927020
6923989	MASTER RESEARCH AGREEMENT:	Samsung Advanced Institute of Technology	6928793	Fab Equipment: Dems Mass Spectrometer Sy	10/15/2013	05/31/2015				36,131		36,131	82,331	36,131	46,200	6928793
6924545	PURCHASE ORDER 4059652	Toyota Motor Europe	6924545	Fundamental Understanding Of Oxygen Redu	09/09/2011	08/31/2014	28,846	10,770	3,931	70,877	51,129	165,553	441,198	438,354	2,844	6924545
6925205	3002219006	University of Michigan	6925646	Cerc-Cvc: Shao-Horn Yr 1-2	10/01/2010	03/31/2014	4,715	0	0	997	3,456	9,169	97,481	97,735	-254	6925646
6925205	3002219006	University of Michigan	6929524	Cerc-Cvc, Shao-Horn, Year 3	04/01/2013	03/31/2014	6,660			5,957	4,029	16,647	29,550	16,647	12,903	6929524
6925525	N00014-12-1-0096	Navy - ONR	6925525	Fundamental Understanding Of Oxygen Redu	01/01/2012	08/31/2013	0	0	0	-2,643	-746	-3,389	150,000	150,000	0	6925525
6926808	424K351	University of Wisconsin-Madison	6926808	Enhancement Of Sofc Cathode Electrochemi	10/01/2012	09/30/2015	5,328	0	0	3,461	4,772	13,561	170,000	107,609	62,391	6926808
6927619	7055896	Lawrence Berkeley National Laboratory	6927619	Tem And Afrm Studies Of Nanoparticle Coat	01/01/2013	06/30/2013	0	0	0	-4,136	-2,325	-6,461	117,713	117,713	-0	6927619
6928391	AGMT DATED 9/4/13	BMW of North America, LLC	6928391	Probing The Reactivity Between Electrode	09/01/2013	08/31/2016	2,761	33,573	7,010	137,801	60,801	241,946	996,493	241,946	754,547	6928391
6928392	AGMT DATED 9/4/13	BMW of North America, LLC	6928392	Seeking Design Principles Of Ion Conduct	09/01/2013	08/31/2016	139	73,035	26,198	100,132	72,203	271,706	996,493	271,706	724,787	6928392
6928513	AGMT DTD 9/1/13	BASF SE	6928513	Development And Testing Of Non-Precious	09/01/2013	08/31/2014	8,099	17,171	6,267	32,216	32,857	96,610	170,000	96,610	73,390	6928513

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928539	NAFAC-000 0146073	Toyota Motor Engineering & Manufacturing North America, Inc.	6928539	Catalyst Design Principles For Electroch	08/26/2013	02/28/2015	17,045	21,948	7,760	35,429	36,274	118,456	210,000	118,456	91,544	6928539

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925205	3002219006	University of Michigan	6929604	Cerc-Cvc, Shao-Horn, Year	04/01/2014	09/30/2015	2,664			2,423	1,612	6,698	32,143	6,698	25,444	6929604

**Supervisor Total:** 159,720 203,566 64,050 611,014 401,150 1,439,491 7,788,341 5,927,541 1,860,800

**Supervisor: Slocum /Alexander H**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6924507	Alex Slocum	09/01/2011	05/31/2015	58,524	14,261	3,999	54,028	49,057	179,869	574,678	491,282	83,396	6924507
6915418	AGMT DTD. 6/1/2007	Novartis Pharma AG	6925117	Fabeq: Thin-Film Tablet Manufact'G Machi	12/12/2011	03/31/2012				0		0	39,775	39,775	0	6925117
6922520	DESHPAND E MOU	MIT - Internal	6922587	Image-Guided Robot For Dot-Matrix Tumor	09/01/2010	12/31/2011	0			0	0	0	49,974	49,974	0	6922587
6922926	W81XWH-0 9-2-0001 / FUND 217	Center for Integration of Medicine & Innovative Technology	6922926	Mit-Cimit Precision Medical Devices Grad	06/01/2010	06/30/2013	0	0	0	309	0	309	245,509	245,509	0	6922926
6925136	DE-AR0000 180	DOE - Office of ARPA-E	6925149	Child: Slocum	01/09/2012	12/31/2013	0	9,272	2,596	608	7,548	20,025	205,418	205,418	0	6925149
6926408	AGMT SIGNED 8/17/2012	Intuitive Surgical, Inc.	6926408	Precision Tissue Sampling And Manipulati	08/01/2012	09/30/2014	27,972			51,531	32,962	112,465	176,025	162,785	13,240	6926408
6926912	PO 12517 REV A	Propulsor Technology, Inc.	6926912	Reliability Prediction For Naval Shaftin	11/15/2012	06/30/2014	0	4,301	1,246	13,424	10,565	29,534	100,000	78,069	21,932	6926912

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927765	SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927837	Child: Slocum	04/30/2013	12/13/2014	28,846	0	0	30,307	21,027	80,180	170,538	87,771	82,767	6927837
6927959	222513	Center for Integration of Medicine & Innovative Technology	6927959	2013 - 2014: Mit-Cimit Precision Medical	07/01/2013	06/30/2014		27,413	10,006	24,814	34,716	96,949	82,000	96,949	-14,949	6927959
6929689	NAKFI ANT9	National Academies Keck Futures Initiative	6929689	Extraction Of Uranium From Seawater: Des	05/01/2014	06/30/2015						0	100,000	0	100,000	6929689
6929701	11461-14	National Collegiate Inventors & Innovators Alliance	6929701	Recon Therapeutics	04/01/2014	12/31/2014				2,688	0	2,688	5,000	2,688	2,312	6929701
<b>Supervisor Total:</b>								115,342	55,247	17,846	177,709	155,875	522,019	1,748,917	1,460,219	288,698

**Supervisor: Slotine /Jean-Jacques E**  
**P065005 Mechanical Engineering (Ras) B**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896320	MIT-BA-GT A-1	Boeing	6918260	Enhancing The Behavior Of The Adaptive S	02/01/2008	01/31/2014	0	23,409	5,852	3,406	3,224	35,892	422,208	422,208	-0	6918260
<b>Supervisor Total:</b>								0	23,409	5,852	3,406	3,224	35,892	422,208	422,208	-0

**Supervisor: Smith /Amy B**  
**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918313	R4-Cw-08-2	09/01/2008	07/31/2010	0			0	0	0	90,956	90,956	0	6918313
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918352	R3-Ce-08-3	09/01/2008	07/31/2010	0			0	0	0	65,491	65,491	0	6918352

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Supervisor Total: 0 0 0 156,447 156,447 0

**Supervisor: So /Peter T. C.**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926100	Parent - Next Gen Biophotonics	06/01/2012	05/31/2014						0	410	0	410	6926100	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926101	So - Next Gen Biophotonics	06/01/2012	05/31/2014		36,777	13,424	36,680	42,149	129,029	125,000	135,743	-10,743	6926101	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926104	Dasari - Next Gen Biophotonics	06/01/2012	05/31/2014	0	35,662	13,017	0	27,260	75,938	145,000	163,725	-18,725	6926104	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926106	Hu - Next Gen Biophotonics	06/01/2012	05/31/2014	7,501	38,583	13,570	14,451	37,350	111,455	160,000	177,057	-17,057	6926106	
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926707	Fabe - Fiber Optic Tweezers Appartus	10/11/2012	05/31/2014						0	0	14,000	2,605	11,395	6926707
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916052	Biosym: So	10/01/2008	12/31/2013	9,324	2,194	801	26,184	19,979	58,481	0	817,988	-817,988	6916052	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6916157	Biosym Phase Ii So	01/01/2014	12/31/2018	16,091	4,609	1,682	42,708	29,680	94,770	0	94,770	-94,770	6916157	
6916013	AGREEMENT DATED 9/18/07	National Research Foundation	6919228	Fabricated Equipment-Non-Invasive Endosc	10/01/2008	12/31/2013						0	80,000	50,245	29,755	6919228	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6928119	220682	Massachusetts General Hospital	6928119	Stephanie Nam Off- Campus Ra - Spring &	01/16/2013	03/31/2014	38,223			27,202	1,720	67,145	73,731	67,145	6,585	6928119
6928869	109687	Brigham & Women's Hospital	6928869	Engineering A Biological Glucose Monitor	09/30/2013	08/31/2014	13,427			15,418	7,655	36,499	97,762	36,499	61,263	6928869
<b>Supervisor Total:</b>																
<b>Supervisor: Techet /Alexandra H</b>																
<b>P065005 Mechanical Engineering (Ras) B</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6921789	E9: Synthetic Aperture Pv For 3D Velocim	01/01/2010	06/30/2013		0	0	1,238	694	1,932	139,822	139,822	0	6921789
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6927256	Techet Child Account Of 6924088	01/01/2008	06/30/2014	27,173	407		26,269	20,780	74,629	73,721	74,629	-908	6927256
6923922	N00014-11-1-0545	Navy - ONR	6923922	Investigation Of Droplet Size Distributi	01/02/2011	01/31/2014	14,993	22,114	5,029	21,829	17,133	81,099	275,000	275,000	-0	6923922
6927198	3002531249	University of Michigan	6927198	Neec: Flow Structure Interaction: Dam Br	09/12/2012	09/11/2013	10,198	10,384	1,460	9,480	13,892	45,413	149,798	149,798	-0	6927198
6929042	3002883704	University of Michigan	6929042	Neec: Flow Structure Interaction: Dam Br	09/12/2013	09/12/2014	42,945			33,279	24,485	100,709	130,000	100,709	29,291	6929042
6930045	N00014-14-1-0524	Navy - ONR	6930045	Flow Structure Interaction Of A Dam-Brea	05/01/2014	01/31/2015				1,469	823	2,292	100,000	2,292	97,708	6930045
<b>Supervisor Total:</b>																
<b>Supervisor: Thorsen /Todd A.</b>																
<b>P065002 Mech Engineering Research Admin Services</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898076	Sma2-Todd Thorsen-Mst-Flagship	07/01/2005	06/30/2011	0	0	0	0	0	0	228,535	218,818	9,717	6898076
<b>Supervisor Total:</b>																
<b>Supervisor: Tian /Tian</b>																
<b>P065006 Mechanical Engineering (Ras) C</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6893520	OA#990206 71-CF#1965 5-CM#PRE	Ferrari S.p.A.	6893520	Developing Optimization Strategy For The	06/01/2002	01/15/2015	0	9,989	3,549	0	7,581	21,120	576,564	546,622	29,942	6893520
6923024	OF-34642	Argonne National Laboratory	6923024	Technologies And Concepts To Reduce The	12/06/2010	12/31/2013	9,740	18,154	6,626	9,620	19,332	63,472	294,956	294,956	0	6923024
6923203	AGRMT DATED 12/17/10	Mazda Motor Corporation	6923203	Developing Knowledge And Computer Models	01/01/2011	12/31/2014	29,304	20,939	7,643	23,590	33,528	115,003	711,905	508,341	203,564	6923203
6928862	4F-30121	Argonne National Laboratory	6928862	Technologies And Concepts To Reduce The	01/01/2014	12/31/2014	12,175	7,148	2,609	11,985	12,282	46,199	101,184	46,199	54,985	6928862
6929034	SUB UNDER DE-SC0009 222	Pixelligent Technologies	6929034	Tian: Doe Phase Ii Sbir Of Pixelligent	06/23/2014	12/22/2015						0	51,946	0	51,946	6929034
7277900	MASTER AGREEMENT	Multi-Sponso red Consortium	7277900	Lubrication In Internal Combustion Engin	07/01/1989	01/31/2017	192,136	150,253	54,842	408,281	274,640	1,080,15 3	12,229,502	11,713,963	515,539	7277900
<b>Supervisor Total:</b>																
<b>Supervisor: Triantafyllou /Michael S</b>																
<b>P065002 Mech Engineering Research Admin Services</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896556	PROJ. ACA 926-4101,P AY KEY	BP America, Incorporated	6896711	Nonlinear Model Extraction For Vortex In	09/01/2004	12/31/2008	0	0	0	0	0	0	545,559	545,559	-0	6896711

**P065005 Mechanical Engineering (Ras) B**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6925831	E13 Upp Pdep: Riser Viv Calculation	01/01/2012	06/30/2013	0	0	0	0	0	0	75,485	75,485	0	6925831
6896556	PROJ. ACA 926-4101, PAY KEY	BP America, Incorporated	6919069	A Re-Evaluation Of Riser Fatigue Predict	01/01/2009	12/31/2013	10,771	0	-0	14,387	11,568	36,726	683,973	683,973	-0	6919069
6917480	CW793339 MITEI	Chevron Energy Technology Company	6917480	Mitei: Chevron Mitei Sustaining Member M	10/01/2007	12/31/2014	23,976	50,637	15,834	33,275	42,335	166,058	330,251	309,308	20,943	6917480
6921499	NA10OAR4 170086	U.S. Department of Commerce - NOAA	6928725	Fabricated Equipment - Synthetic Jet Act	10/01/2013	01/31/2015				466		466	5,000	466	4,534	6928725
6922136	A100706	Woods Hole Oceanographic Institution	6922136	Full-Scale Measurement And Prediction Of	01/01/2010	12/31/2013		8,556	727	-534	6,312	15,061	162,669	162,669	-0	6922136
6927128	N00014-13-1-0059	Navy - ONR	6927128	Phd Student Support On Prediction And Ca	01/01/2013	12/31/2014	15,984			11,853	8,951	36,788	70,378	68,258	2,120	6927128
6929384	AGREEMENT DATED 022814	BP America, Incorporated	6929384	Analysis Of Fracture-Induced Dynamics Of	01/01/2014	12/31/2014		23,867	6,683		17,108	47,657	160,000	47,657	112,343	6929384
6929492	AGREEMENT DATED 022414	BP America, Incorporated	6929492	Assessing Bop, Riser, And Casing Respons	01/01/2014	12/31/2014		7,000	595	362	4,456	12,413	95,000	12,413	82,587	6929492
<b>Supervisor Total:</b>								50,731	90,060	23,839	59,809	90,731	315,168	2,128,316	1,905,788	222,528

**Supervisor: Turitsyn /Konstantin**  
**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6925978	Modeling And Control Of Power Electronic	06/01/2012	12/31/2015	7,672	5,003	1,826	14,806	12,540	41,847	280,000	193,254	86,746	6925978

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924432	2010314	MIT - Internal Cost Sharing	6924433	Turbulence In Dilute Solutions: Beyond T	09/01/2011	08/31/2013		6,955	2,539		0	9,494	15,000	15,000	0	6924433
6924432	2010314	U.S.-Israel Binational Science Foundation	6924432	Turbulence In Dilute Solutions: Beyond T	09/01/2011	08/31/2013		10,811	3,946		2,214	16,971	56,886	56,886	0	6924432
6924698	ECCS-1128 437	NSF	6924698	Collaborative Research: Power Grid Spect	10/01/2011	09/30/2014	0	63,966	22,790	747	52,939	140,442	286,524	256,232	30,292	6924698
Supervisor Total:																7,672    86,735    31,101    15,553    67,693    208,755    638,410    521,372    117,038

**Supervisor: Varanasi /Kripa**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6925730	R16-Dmn-11 Dust Repellent	06/01/2012	07/31/2015	37,294	64,513	22,784	73,636	89,780	288,007	458,928	462,192	-3,264	6925730
Supervisor Total:																37,294    64,513    22,784    73,636    89,780    288,007    458,928    462,192    -3,264

**Supervisor: Wallace /David**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920071	R11-Dmn-09-2	09/01/2008	07/31/2015	53,644	1,165	0	56,355	35,616	146,780	583,854	560,075	23,779	6920071
Supervisor Total:																53,644    10,518    3,414    56,355    42,765    166,695    603,769    579,990    23,779

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922080	PO 4400368378 LINE 30	Raytheon Company	6928553	Task A6: Application Of Dome Technology	08/28/2013	10/31/2013	0	9,353	3,414	0	7,149	19,915	19,915	19,915	-0	6928553
Supervisor Total:																53,644    10,518    3,414    56,355    42,765    166,695    603,769    579,990    23,779

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Wang /Evelyn**

**P065002 Mech Engineering Research Admin Services**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918321	Clean Water 2.1 - E. Wang	09/01/2008	07/31/2011	0	0	0	0	0	0	88,902	88,743	159	6918321

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918351	R3-Ce-08-2	09/01/2008	07/31/2013	-1,598	5,688	1,593	4,112	5,572	15,365	860,643	860,643	0	6918351	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920050	R10-Cw-09: Novel Nanostructured	09/01/2008	07/31/2015	50,882	43,530	15,556	104,663	97,934	312,565	1,056,225	1,064,156	-7,931	6920050	
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920147	Fabricated Equipment-Volumetric Liquid S	07/01/2009	03/31/2011					0		0	4,891	4,891	0	6920147
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6921680	Fabricated Equipment - Rotation Device F	04/01/2010	07/31/2011					0		0	4,011	4,011	0	6921680
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6923791	Temperature/Pressure/Humidity Controlled	04/01/2011	11/16/2011					0		0	16,987	16,987	0	6923791
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6929138	Flow Cell For Water Desalination Fab-E	01/15/2014	07/31/2015					7,530		7,530	8,535	7,530	1,005	6929138

**P065004 Mechanical Engineering (Ras) A**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6921346	SUBK 229808 LINE 4-1	Battelle Memorial Institute	6921346	High-Flux Microchannel Cooling With Nano	01/15/2010	12/31/2013	9,740	8,628	2,584	16,307	10,400	47,659	357,666	357,666	0	6921346

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6923929	FA9550-11-1-0059	Air Force Office of Scientific Research - AFOSR	6923929	Advanced Nanostructures For Two-Phase Fl	03/01/2011	05/31/2014	23,976	16,531	5,813	47,318	53,555	147,193	360,000	359,197	803	6923929	
6925041	DE-AR0000 185	DOE - Office of ARPA-E	6925041	Advanced Thermo-Adsorptive Battery Clima	12/13/2011	12/12/2014	71,320	98,571	35,791	456,842	165,563	828,088	2,131,932	1,752,273	379,659	6925041	
6925041	DE-AR0000 185	DOE - Office of ARPA-E	6925046	Arpa E Tt&O Expenses	12/13/2011	12/12/2014					34,433	12,877	47,310	149,611	109,432	40,179	6925046
6925041	DE-AR0000 185	DOE - Office of ARPA-E	6925157	Arpa-E Tt&O Pre-Award Expenses	09/16/2011	12/14/2011					0	0	0	765	765	0	6925157
6925041	DE-AR0000 185	DOE - Office of ARPA-E	6925691	Atb: Pre-Award Costs	12/01/2011	05/31/2012					0		0	45,039	45,039	0	6925691
6925041	DE-AR0000 185	DOE - Office of ARPA-E	6926370	Fabeq: Temperature Controlled Water Bath	07/27/2012	12/12/2014						0	3,560	0	3,560	6926370	
6925041	DE-AR0000 185	DOE - Office of ARPA-E	6926782	Fab Eq: Monolithically Integrated Atb	09/01/2012	12/12/2014					80		80	6,000	3,857	2,143	6926782
6925041	DE-AR0000 185	DOE - Office of ARPA-E	6927024	Fabeq: Synvess For Temp Controlled Ione	11/26/2012	12/12/2014					0		0	3,093	2,855	238	6927024
6925041	DE-AR0000 185	MIT - Internal Cost Sharing	6925042	Advanced Thermo-Adsorptive Battery Clima	12/13/2011	12/12/2014		8,121	2,274	0	6,289	16,683	24,278	24,278	0	6925042	
6925840	N00014-12-1-0624	Navy - ONR	6925840	Advanced Nanoengineered Thermal Manageme	05/01/2012	04/30/2015	52,345	14,915	4,176	81,664	66,148	219,248	304,018	310,542	-6,524	6925840	
6925840	N00014-12-1-0624	Navy - ONR	6929250	Environmental Chamber	01/01/2014	01/01/2015					43,158		43,158	62,367	43,158	19,209	6929250
6927240	HR0011-13-2-0009	Defense Advanced Research Projects Agency	6927240	Membrane-Enhanced Evaporative Cooling Fo	02/21/2013	02/20/2015	76,338	6,175	1,729	293,241	133,069	510,552	722,006	530,985	191,021	6927240	
6929238	TEK-1076-MIT	International Copper Association, Ltd.	6929238	Advanced High Thermal Energy Density Sto	01/01/2014	12/31/2014		28,170	10,282	1,987	4,493	44,931	110,000	44,931	65,069	6929238	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929687	AGMT #00-100020 62	Electric Power Research Institute	6929687	Nanostructure Enhanced Steam Condensers	03/31/2014	03/31/2015	1,266			402	467	2,135	98,117	2,135	95,982	6929687
6929687	AGMT #00-100020 62	Electric Power Research Institute	6929688	Pre-Contract Cost Child	03/26/2014	03/31/2015		10,025	3,604	325	3,907	17,860	54,100	17,860	36,240	6929688
6929687	AGMT #00-100020 62	Electric Power Research Institute	6930077	Fab Eq: Closed Loop Setup - Condensation	05/01/2014	03/31/2015					0	17,180	0	17,180	17,180	6930077
<b>Supervisor Total:</b>																284,269    240,354    83,401    1,092,06    560,274    2,260,351    6,489,928    5,651,935    837,993

**Supervisor: Wierzbicki /Tomasz**

**P065004 Mechanical Engineering (Ras) A**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925244	Development Of A Computational And Failu	01/02/2012	01/01/2014	5,328	21,846	7,974	0	19,683	54,831	287,011	287,011	-0	6925244
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6929726	Development Of A Computational And Failu	01/01/2014	12/31/2015	8,074				4,521	12,595	148,337	12,595	135,742	6929726
6923209	MASTER AGREEMENT	Multi-Sponso red Consortium	6923209	Modeling Of Lithium Ion Batteries For Th	01/01/2011	06/30/2014	15,406	8,583	2,337	57,942	37,803	122,072	300,000	295,501	4,499	6923209
6923219	MASTER AGREEMENT	Multi-Sponso red Consortium	6923219	Industrial Fracture Consortium	01/01/2011	06/30/2014	75,653	37,843	9,596	155,270	116,840	395,202	1,320,000	1,320,980	-980	6923219
6926483	24813651	GIE PSA Peugeot Citroen	6926483	Development Of Tools To Predict Fracture	10/01/2012	01/01/2014	21,312	0	0	9,620	11,935	42,866	164,854	164,854	0	6926483
6927621	AGREEMENT DATED 4/25/2013	American Iron And Steel Institute	6927621	Advanced Fracture Modeling Of Light-Weig	01/01/2013	12/31/2013	13,533	4,183	1,171	77,227	49,697	145,811	149,967	149,967	-0	6927621
6929283	UGA-0-4102 9-12	National Renewable Energy Laboratory	6929283	Coupling Of Mechanical Behavior Of Cell	01/29/2014	09/28/2015		31,778	11,599	20	24,291	67,688	200,000	67,688	132,312	6929283

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929338	MASTER AGREEMENT	Multi-Sponsored Consortium	6929338	Industrial Fracture Consortium	01/01/2014	12/31/2016	5,542	2,000	170	29,023	20,571	57,306	50,000	57,306	-7,306	6929338
6929517	AGREEMENT DATED 01/01/2014	American Iron And Steel Institute	6929517	History Effect On Fracture Under Severe	01/01/2014	12/31/2014		12,480	3,915		9,181	25,576	50,000	25,576	24,424	6929517
6929567	MASTER AGREEMENT- EXP	Multi-Sponsored Consortium	6929567	Li-Ion Battery Consortium	01/01/2014	12/31/2016				10,497	5,878	16,375	0	16,375	-16,375	6929567
Supervisor Total:																272,316

**Supervisor: Winter /Amos G**

**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926948	2012 CEN 310	Rockefeller Foundation	6926948	Resonating, Viscoelastic Drip Emitters F	11/01/2012	06/30/2014	37,086			45,560	12,397	95,044	100,000	100,000	0	6926948
6927162	MIT ROBOCLAM AGMT DATED 2/1	BlueFin Robotics	6927162	Biomimetic Burrowing And Anchoring Syste	09/01/2012	08/31/2014	10,958			11,644	6,608	29,209	86,471	54,337	32,134	6927162
6927620	AGREEMENT DATED 4/16/13	Jain Irrigation Systems Ltd	6927620	Low-Pressure Drip Emitters For Use In Dr	06/01/2012	08/31/2014	2,145			23,291	2,332	27,767	19,136	27,767	-8,631	6927620
6928823	AGMT. DTD. 10/24/13	Jain Irrigation Systems Ltd	6928823	Low-Cost, Small-Scale Water Purification	06/01/2012	08/31/2014	12,186			24,778	8,601	45,565	104,783	45,565	59,219	6928823
Supervisor Total:																82,722

**Supervisor: Wong /Victor W**

**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6897750	MASTER AGREEMENT	Multi-Sponsored Consortium	6897750	Low Ash Engine Emissions Consortium	05/01/2005	06/30/2017	28,274	14,947	5,456	98,219	42,198	189,093	3,760,556	3,517,049	243,506	6897750
6897750	MASTER AGREEMENT	Multi-Sponsored Consortium	6921868	Fabricated Equipment - Accelerated Dies	04/30/2010	04/30/2015				4,896		4,896	81,275	70,275	11,000	6921868

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEMENT	Ford Motor Company	6925254	Ash Effects On Performance And Service L	01/01/2013	12/31/2014	16,558	44,108	16,099	64,321	63,642	204,729	299,391	243,117	56,274	6925254
6924754	AGMT DTD 6/28/13	Infineum USA L.P.	6924754	Ascertaining Lubricant Chemistry Effects	09/01/2011	02/28/2015	0	-674	-246	0	-515	-1,435	175,000	172,557	2,443	6924754
6928178	AGMT DTD 8/1/2013	PTT Public Company Limited	6928178	Lubricant Formulations To Enhance Engine	08/01/2013	07/31/2016				9,873	5,529	15,402	375,000	15,402	359,598	6928178
6928491	AGMT DTD 8/1/2013	Lifan Industry (Group) Co., Ltd.	6928491	An Integrated Engine And Vehicle Cooling	09/10/2013	09/14/2015				2,760	1,546	4,306	119,400	4,306	115,094	6928491
<b>Supervisor Total:</b>							44,832	58,381	21,309	180,069	112,399	416,990	4,810,622	4,022,706	787,916	

**Supervisor: Yang /Maria**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6920072	R11-Dmn-09-3	09/01/2008	07/31/2015	43,927	10,842	1,219	25,391	34,698	116,077	579,486	417,561	161,925	6920072
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6923021	R13-Cw-Yang	08/01/2010	07/31/2015	26,535	24,382	5,288	23,773	34,804	114,783	492,500	264,320	228,180	6923021

**P065007 Mechanical Engineering (Ras) D**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6919792	CMMI-0900 255	NSF	6919792	Linguistics-Based Preference Information	07/01/2009	06/30/2013	-706	0	0	0	-480	-1,186	319,978	319,978	-0	6919792
6923638	00007481	University of California - Berkeley	6923638	A Study Of Fidelity In Systems Level Des	10/01/2010	09/30/2014	45,664	10,063	2,804	40,637	37,122	136,289	300,000	282,069	17,931	6923638
6924422	CMMI-1130 791	NSF	6924422	Collaborative Research: A Framework For	09/01/2011	08/31/2015		4,363	1,178	1,661	4,357	11,559	222,593	11,559	211,034	6924422

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925492	SUB2012-055	University of Alabama in Huntsville	6925492	Informal Representation And Team Decisio	01/01/2012	12/31/2014	0	0	0	0	0	0	139,399	39,399	100,000	6925492
6925492	SUB2012-055	University of Alabama in Huntsville	6927584	Y2 Child: Informal Representation And Te	02/01/2013	09/30/2013	1,211	11,956	3,348	9,188	14,899	40,601	40,601	40,601	0	6927584
6928377	CMMI-1334267	NSF	6928377	Collaborative Research: Thedesignexchan	08/01/2013	07/31/2016						0	297,755	0	297,755	6928377
Supervisor Total:																116,631    61,606    13,837    100,650    125,400    418,123    2,392,312    1,375,486    1,016,826

**Supervisor: Youcef-Toumi /Kamal**

**P065003 King Fahd Univ. Of Petroleum And Mineral**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancemen t of Sciences	6927685	Development Of An Autonomous Robotic Sys	08/01/2013	07/31/2015	22,012	2,180	610	16,594	13,442	54,838	100,000	54,838	45,162	6927685
3978565	MOU DATED 9/17/04	The University of Singapore	6898077	Sma2-K. Youcef-Toumi-Mst -Flagship	07/01/2005	10/31/2014	0	0	0	0	0	0	457,162	457,162	-0	6898077
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918370	R7-Dmn-08: Multifunctional Sensors	09/01/2008	07/31/2015	69,117	63,976	21,861	72,407	101,264	328,624	1,657,246	1,610,453	46,793	6918370
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6925731	R16-Dmn-11-You cef-Toumi-Dust Repellent	09/01/2011	07/31/2015	54,087	8,536	2,940	96,034	56,828	218,424	572,245	549,166	23,079	6925731
6921916	AGMT DATED 5-21-10, NPRP 08	Qatar University	6921916	Innovative Robot For Ndt Applications In	09/01/2009	09/30/2013	3,943	0	0	0	2,681	6,624	354,047	354,047	0	6921916
Supervisor Total:																149,159    74,691    25,411    185,035    174,214    608,510    3,140,699    3,025,665    115,034

**Supervisor: Yue /Dick K. P.**

**P065005 Mechanical Engineering (Ras) B**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6921658	N00014-10-1-0630	Navy - ONR	6921697	Uncapped: Multiphase Turbulence Modeling	04/01/2010	02/28/2014	8,485	17,974	6,102	4,410	23,488	60,458	500,000	500,000	-0	6921697	
6921741	N00014-10-1-0693	Navy - ONR	6921887	Dod Cap - Fy10 Appropriation	04/01/2010	09/30/2013	1,598	269	98	1,717	2,527	6,209	105,869	105,869	-0	6921887	
6921741	N00014-10-1-0693	Navy - ONR	6922134	Fabricated Equipment - Small Wave Tank	04/01/2010	09/30/2013					-394		-394	14,131	14,131	0	6922134
6921741	N00014-10-1-0693	Navy - ONR	6925105	Dod Uncapped: Fy11+ Appropriation Funds	04/01/2010	09/30/2013	0	1,505	549	-135	1,397	3,316	365,339	365,339	-0	6925105	
6924544	A100847	Woods Hole Oceanographic Institution	6924239	Yue-Whoi: Unified Four-Dimensional Model	06/01/2011	09/30/2014	3,730	26,547	9,231	8,310	27,433	75,250	470,473	347,969	122,505	6924239	
6927487	N00014-13-1-0447	Navy - ONR	6927487	Quantifying Breaking-Wave Dissipation Us	02/01/2013	01/30/2016	33,473	41,864	14,822	24,192	51,276	165,627	225,000	179,736	45,264	6927487	
6927580	N00014-13-1-0352	Navy - ONR	6927580	Quantifying The Dynamic Ocean Surface Us	03/01/2013	02/28/2015	25,522	52,317	18,004	21,605	53,672	171,121	300,000	208,306	91,694	6927580	
6928000	AGMT DTD 7/23/13	Vector Controls, Inc.	6928000	Sttr: N10A-T036 (Phase II) Mitigation O	07/01/2013	08/29/2014	26,640	35,551	12,976	21,605	42,094	138,866	100,000	138,866	-38,866	6928000	
6929275	N00014-14-1-0135	Navy - ONR	6929275	Mechanistic Study And Modeling Of Air En	12/15/2013	12/14/2016	24,083	26,003	9,491	19,923	33,845	113,345	175,000	113,345	61,655	6929275	
<b>Supervisor Total:</b>								123,531	202,030	71,273	101,234	235,731	733,799	2,255,812	1,973,561	282,251	
<b>Primary Volume Total</b>								<b>5,928,250</b>	<b>6,166,801</b>	<b>1,996,248</b>	<b>11,844,381</b>	<b>10,378,042</b>	<b>36,313,721</b>	<b>182,376,669</b>	<b>158,173,339</b>	<b>24,203,331</b>	

**Secondary Volume**

Supervisor: Adams /Edward E  
P266300 Mit Sea Grant College Program

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6924086	Chevron Upp: E11 Applying Chemical Di	09/01/2007	12/31/2012	0			-11,322	0	-11,322	135,000	135,000	-0	6924086
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6925440	Mitei R12: Applications Of Dispersants S	01/01/2012	12/31/2014	10,958			84,250	10,628	105,835	260,000	159,811	100,189	6925440
<b>Supervisor Total:</b>																
<b>Supervisor: Armstrong /Robert C</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917483	Mitei: R8 (R3) Continuous Flow In The Pr	01/01/2008	12/31/2014	34,014	0	0	24,049	19,048	77,111	411,780	374,608	37,172	6917483
<b>Supervisor Total:</b>																
<b>Supervisor: Barton /Paul I</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917481	Mitei: Ri Evaluation Of Process System Op	01/01/2008	12/31/2011	0	0	0	0	0	0	360,000	360,000	0	6917481
<b>Supervisor Total:</b>																
<b>Supervisor: Buonassisi /Anthony</b>																
<b>P069700 Lab For Manufacturing &amp; Productivity</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978635	AGMT. DTD. 6/19/08	King Fahd University of Petroleum and Minerals	6918331	Clean Energy 1.1 - Buonassisi	09/01/2008	07/31/2009	0	0	0	0	0	0	116,895	116,895	-0	6918331
<b>Supervisor Total:</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Ceder /Gerbrand**

**P066000 Materials Science And Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925205	3002219006	University of Michigan	6925647	Cerc-Cvc: Ceder Yr 1-2	10/01/2010	03/31/2014	9,990	0	0	4,199	6,044	20,233	98,375	97,143	1,232	6925647
6925205	3002219006	University of Michigan	6929523	Cerc-Cvc, Ceder, Year 3	04/01/2013	03/31/2014						0	29,550	0	29,550	6929523
6925205	3002219006	University of Michigan	6929603	Cerc-Cvc, Ceder, Year 4	04/01/2014	09/30/2015						0	32,143	0	32,143	6929603
<b>Supervisor Total:</b>																
							9,990	0	0	4,199	6,044	20,233	160,067	97,143	62,924	

**Supervisor: Cheng /Wai K**

**P320000 Mit Energy Initiative**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
9148600	RESEARCH AGREEMENT	DO NOT USE Multi Sponsored Projects-Industrial	9760600	Fabrication Laser Doppler Velocimeter	03/01/1986	10/31/1986				0		0	0	0	0	9760600
9148600	CONSORTIUM FOR ENGINE RESEA	Multi-Sponsored Consortium	6891226	Fabrication Of Rapid Compression Machine	08/01/2000	09/30/2001				0		0	29,960	29,960	0	6891226
<b>Supervisor Total:</b>																
								0				0	29,960	29,960	0	

**Supervisor: Chrysostomidis**

**P266300 Mit Sea Grant College Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6917479	E6 (Upp Pded) Auv Docking For Offshore A	01/01/2008	12/31/2008				0	0	0	24,606	24,606	-0	6917479
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6925832	E14 Upp Pdep: Fast Cfd With Smooth Profi	01/01/2012	12/31/2014		41,882	7,076		27,416	76,374	131,068	101,514	29,555	6925832
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917484	Mitei: R4 Acoustic Communications For UI	01/01/2008	06/30/2013		13,899	4,934	8,750	10,547	38,130	370,737	370,737	-0	6917484

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917485	Mitei: R5 Auv Docking For Offshore Appli	01/01/2008	12/31/2012	0	0	0	0	0	0	318,809	318,809	0	6917485
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917654	Fabricated Equipment: Chevron Acoustic R	01/01/2008	06/30/2009				0		0	41,805	41,805	0	6917654
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6921449	Fabricated Equipment - Chevron Atran	01/01/2010	09/30/2012				0		0	98,824	98,824	0	6921449
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6921679	Fabricated Equipment - Odyssey Iv Vehicl	04/01/2010	06/30/2013				0		0	29,818	29,818	0	6921679

**Supervisor Total:** 0 55,781 12,010 8,750 37,963 114,504 1,015,667 986,113 29,555

**Supervisor: Doyle /Patrick S  
P062000 Chemical Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924214	CMMI-1120 724	NSF	6924875	Snm: Doyle Child	08/01/2011	08/31/2015	2,365	8,394	2,350	0	7,931	21,041	290,000	50,604	239,396	6924875

**Supervisor Total:** 2,365 8,394 2,350 0 7,931 21,041 290,000 50,604 239,396

**Supervisor: Dresselhaus /Mildred S  
P267300 Rle - Patterson/Foley Team**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922491 2	RF0122424	Ohio State University	6923049	Cryogenic Peltier Cooling - Child Millie	09/15/2010	11/15/2014	9,641	21,278	7,577	24,655	33,215	96,365	585,938	399,735	186,202	6923049

**Supervisor Total:** 9,641 21,278 7,577 24,655 33,215 96,365 585,938 399,735 186,202

**Supervisor: Fazzoli /Emilio**

**P068700 Lab For Information & Decision Systems**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926672	CNS-12391 82	NSF	6926783	Lids Expenses: Cps: Synergy:Collaborativ	11/01/2012	10/31/2015	29,411	27,401	8,097	25,076	36,887	126,871	375,000	190,249	184,751	6926783
Supervisor Total:																
<b>Supervisor: Gleason /Karen K</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6917475	E2 (Upp Pded) Surfaces To Inhibit Depos	01/01/2008	12/31/2009	0	0	0	0	0	0	121,972	121,972	0	6917475
6917480	CW793339 MITEI, SO#001504 52	Chevron Energy Technology Company	6928390	R13: Surfaces For Reducing Wall Adhesio	06/30/2013	06/30/2014		45,088	16,457	5,892	37,765	105,201	150,000	105,201	44,799	6928390
Supervisor Total:																
<b>Supervisor: Green /William H</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978627	KUS-I1-010-01	KAUST Global Research Partnership	6918090	Kaust Prof. William Green	06/01/2008	05/31/2013	0	0	0	0	0	0	685,291	685,291	-0	6918090
Supervisor Total:																
<b>Supervisor: Hart /Anastasios John</b>																
<b>P069700 Lab For Manufacturing &amp; Productivity</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926026	G4P-45021 44588	Procter & Gamble Company	6928013	Injection Molded Plastic Razor Engineeri	06/01/2012	05/31/2014	26,785			26,837	17,930	71,552	67,459	73,325	-5,866	6928013
Supervisor Total:																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Heywood /John B**

**P320000 Mit Energy Initiative**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917480	CW793339 MITEI, SO#150257 28	Chevron Energy Technology Company	6923173	Mitei Rc (Co-Fnd, Multi-Spnsrd); Techfu	12/08/2010	12/31/2014	24,278	29,910	3,957	23,428	30,547	112,119	400,000	313,751	86,249	6923173
7277900	RESEARCH AGREEMENT	DO NOT USE Multi Group Sponsor	6031600	Fabricated Equipment - Test Rig	06/01/1993	03/31/1994					0	0	16,700	16,700	0	6031600
9148600		DO NOT USE Multi Sponsored Projects-Industrial	6103500	Fab Equip/Cold Engine Testing Facility	12/15/1993	12/31/1995					0	0	17,016	17,016	0	6103500
<b>Supervisor Total:</b>																24,278    29,910    3,957    23,428    30,547    112,119    433,716    347,467    86,249

**Supervisor: Hover /Franz S**

**P320000 Mit Energy Initiative**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6919015	Mitei: R7 Artificial Gas Lift Safety Val	03/01/2009	12/31/2014	9,804	635	232	8,271	5,928	24,870	342,252	342,252	-0	6919015
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6921495	Fabricated Equipment: Gas Lift Positive	03/01/2010	05/31/2011					0	0	41,533	41,533	0	6921495
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6926789	Fabricated Equipment - Gas Lift Safety V	11/01/2012	12/31/2013					9,111	9,111	12,216	12,216	0	6926789
<b>Supervisor Total:</b>																-0

**Supervisor: Iagnemma /Karl**

**P069700 Lab For Manufacturing & Productivity**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927536	W31P4Q-13 -1-0013	Army Contracting Command - Redstone	6927667	Hamr: Iagnemma Child	03/15/2013	03/15/2015	24,447	26,962	7,596	48,337	48,013	155,356	280,423	166,297	114,125	6927667
Supervisor Total:																
<b>Supervisor: Kardar /Mehran</b>																
<b>P069850 Materials Processing Center</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6893309	DE-FG02-0 2ER45977	DOE - Chicago	6924477	Supplement On Near-Field Thermal Radiati	07/01/2011	06/30/2014	13,645	6,446	2,329	19,461	19,399	61,282	196,685	193,292	3,393	6924477
Supervisor Total:																
<b>Supervisor: Lang /Jeffrey H</b>																
<b>P267300 Rle - Patterson/Foley Team</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924165	AGREEMENT DTD 7/26/11	Boston Dynamics, Incorporated	6924777	Advanced Actuators And High -Speed Maneu	04/07/2011	12/31/2013	18,648	14,574	5,319	9,871	24,310	72,722	250,324	250,085	238	6924777
Supervisor Total:																
<b>Supervisor: Lauffenburger /Douglas A</b>																
<b>P069200 Department Of Biological Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928039	4500001279	Boston University	6928368	Year 1 Expenses Gertler/Lauffenburger	04/16/2013	03/31/2014	9,740	40,567	13,534	13,789	38,106	115,736	125,738	115,736	10,002	6928368
6928039	4500001279	Boston University	6930177	Year 2 Expenses - Lauffenburger	04/01/2014	03/31/2015						0	110,000	0	110,000	6930177
Supervisor Total:																
<b>Supervisor: Leonard /John J</b>																
<b>P067952 Csail - Pi Research</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923291	SUBCONT RACT 251192	Battelle Memorial Institute	6928166	Multi-Vehicle Cooperative And Adaptive A	07/01/2013	01/14/2015		40,505	13,896	1,736	28,751	84,888	75,000	84,888	-9,888	6928166
6924993	N00014-12-1-0093	Navy - ONR	6925207	Hover Onr: Michael Kaess Child	01/01/2012	09/30/2013	137	820	299	10,566	6,361	18,183	107,435	107,435	0	6925207
6927542	AGRMT. DTD. 3/7/13	East Japan Railway Company	6927543	Jr East Mit Joint Project On Cloud Stati	04/01/2013	03/31/2015		51,103	17,858	7,351	39,018	115,330	270,000	133,308	136,692	6927543
Supervisor Total:																
							137	92,429	32,054	19,653	74,129	218,401	452,435	325,630	126,804	

**Supervisor: Marzouk /Youssef M**

**P061097 Le-Aerofo8**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978627	KUS-I1-010-01	KAUST Global Research Partnership	6920874	Kaust Prof. Youssef Marzouk	06/01/2009	05/31/2015	17,316	0	0	16,682	15,773	49,771	550,000	549,985	15	6920874
Supervisor Total:																
							17,316	0	0	16,682	15,773	49,771	550,000	549,985	15	

**Supervisor: Nelson /Keith Adam**

**P152000 Chemistry**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925786	HDTRA1-12-1-0008	Defense Threat Reduction Agency	6925927	Blast Wave Manipulation Child A	06/01/2012	05/31/2015	15,546	24,548	8,183	14,507	30,350	93,135	200,571	150,467	50,104	6925927
Supervisor Total:																
							15,546	24,548	8,183	14,507	30,350	93,135	200,571	150,467	50,104	

**Supervisor: Rus /Daniela L**

**P067952 Csail - Pi Research**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896321	MIT-BA-GT A-1	Boeing	6899426	D. Rus: Autonomous Snake Robotic Systems	04/01/2006	03/31/2014	0	-252	337	13,226	6,629	19,940	750,240	740,111	10,129	6899426

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6896321	MIT-BA-GT A-1	Boeing	6924122	Fab Eq - Soft Robots Driven By Elecrtoma	06/01/2011	03/31/2014				13,875		13,875	49,760	58,900	-9,140	6924122
<b>Supervisor Total:</b>																
<b>Supervisor: Sadoway /Donald Robert</b>																
<b>P066000 Materials Science And Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6917477	E4 (Upp Pded) Extreme Temperature Batter	01/01/2008	06/30/2009		0	0	0	0	0	74,959	74,959	-0	6917477
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6917847	Mitei: R6 Solid-State Battery Developm	03/01/2008	06/30/2009		0	0	0	0	0	74,756	74,756	-0	6917847
<b>Supervisor Total:</b>																
<b>Supervisor: Sarma /Sanjay E</b>																
<b>P069700 Lab For Manufacturing &amp; Productivity</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6927542	AGRMT. DTD. 3/7/13	East Japan Railway Company	6927544	Jr East Mit Joint Project On Cloud Stati	04/01/2013	08/31/2014	23,976	4,530	1,653	22,042	17,134	69,334	60,000	72,095	-12,095	6927544
<b>Supervisor Total:</b>																
<b>Supervisor: Triantafyllou /Michael S</b>																
<b>P266300 Mit Sea Grant College Program</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6924085	Chevron Upp: E10 Improving The Predictab	09/01/2007	06/01/2014		0	0		0	0	53,932	53,932	0	6924085
<b>Supervisor Total:</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

**Supervisor: Trout /Bernhardt L**

**P062000 Chemical Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CW819969 UPP-PDEP, SO#15045	Chevron Energy Technology Company	6929725	E17: Understanding Mechanisms Of Anti-Ag	01/01/2014	12/31/2014		20,682	7,549		15,809	44,040	55,000	44,040	10,960	6929725

**Supervisor Total:** 20,682 7,549 15,809 44,040 55,000 44,040 10,960

**Supervisor: Varanasi /Kripa**

**P069700 Lab For Manufacturing & Productivity**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
2740621	CHEVRON-MIT UPP AGR. FOR PD	Chevron Energy Technology Company	6919722	E8 Upp Pdep Seed: Hydrate-Phobic Surface	06/15/2009	12/31/2010	0	0	0	0	0	0	150,000	150,000	-0	6919722
2740621	CW819969 UPP-PDEP, SO # 001	Chevron Energy Technology Company	6924721	P1 Upp Pdep: (E13) Nano-Engineered Surfa	07/01/2011	12/31/2014	37,403	50,446	17,687	43,809	71,224	220,569	602,000	422,583	179,417	6924721
6917480	CHEVRON MITEI SUSTAINING ME	Chevron Energy Technology Company	6924087	Mitei: R10 Hydrate-Phobic Surfaces For F	01/01/2008	12/31/2012	0	0	0	0	0	0	270,000	270,000	-0	6924087

**Supervisor Total:** 37,403 50,446 17,687 43,809 71,224 220,569 1,022,000 842,583 179,417

**Supervisor: Willcox /Karen E**

**P061093 Lee-Aerofo4**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920882	00000272	Brown University	6920918	Willcox Child Account	09/01/2009	08/31/2014	23,675	61,364	20,172	34,249	84,017	223,478	1,000,000	957,378	42,622	6920918

**Supervisor Total:** 23,675 61,364 20,172 34,249 84,017 223,478 1,000,000 957,378 42,622

**Supervisor: Wong /Victor W**

**P320000 Mit Energy Initiative**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Mechanical Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6897750	MASTER AGREEMENT	Multi-Sponsored Consortium	6914816	Engine Lubricant Component Wear And Friction	05/01/2005	12/31/2008				0		0	76,669	76,669	0	6914816
7277900	MASTER AGREEMENT	Multi-Sponsored Consortium	6885000	Single Cylinder Lubrication Visualization	08/31/1999	05/31/2001				0		0	31,696	31,696	0	6885000
<b>Supervisor Total:</b>																
<b>Secondary Volume Total</b>																
<b>Primary and Secondary Volume Total</b>																
341,777      530,783      167,095      502,696      688,779      2,231,130      11,009,932      9,407,988      1,601,944																
6,270,027      6,697,584      2,163,343      12,347,077      11,066,820      38,544,851      193,386,601      167,581,326      25,805,275																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Antoniadis /Dimitri A**

**P060600 Microsystems Technology Laboratories**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id		
3978565	MOU DATED 9/17/04	The University of Singapore	6898032	Sma2-Dimitri Antoniadis-Ammons-Flagship	07/01/2005	10/31/2014	0	0	0	12,576	7,042	19,618	485,750	485,737	13	6898032		
6920928	NO. 2009-MT-20 51	Microelectronics Advanced Research Corp.	6920991	Stanford University	11/01/2009	01/31/2013				-287	0	-287	2,620,116	2,620,116	0	6920991		
6920928	NO. 2009-MT-20 51	Microelectronics Advanced Research Corp.	6921000	Antoniadis	11/01/2009	01/31/2013	0	-1,462	-519	0	-1,347	-3,327	724,189	724,189	-0	6921000		
6920928	NO. 2009-MT-20 51	Microelectronics Advanced Research Corp.	6921011	Program Admin	11/01/2009	01/31/2013		0	0	-128	-87	-215	1,091,850	1,091,850	-0	6921011		
6923266	00007444	University of California - Berkeley	6923266	Center For Energy Efficient Electronics	06/24/2010	02/28/2015				0	0	0	64,803	64,803	64,803	6923266		
6923266	00007444	University of California - Berkeley	6923299	Research	06/24/2010	02/28/2015	40,275	28,960	7,958	76,196	77,528	230,917	759,854	571,528	188,326	6923299		
6923266	00007444	University of California - Berkeley	6923300	Management	06/24/2010	02/28/2015		11,484	4,160	5,787	14,466	35,898	152,815	134,168	18,647	6923300		
6923266	00007444	University of California - Berkeley	6923301	Equipment	06/24/2010	02/28/2015				0	0	0	300,000	298,033	1,967	6923301		
6926801	4101-51804	Purdue University	6926801	Network For Computational Nanotechnology	09/01/2012	08/31/2014						0	0	0	0	6926801		
6926801	4101-51804	Purdue University	6928397	Antoniadis Child Account	09/01/2012	08/31/2014		37,015	13,510	80	28,339	78,945	70,000	78,945	-8,945	6928397		
<b>Supervisor Total:</b>										40,275	75,998	25,109	94,225	125,942	361,549	6,269,376	6,004,565	264,811

**Supervisor: Boning /Duane S**

**P060600 Microsystems Technology Laboratories**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898069	Sma2-Duane Boning-Mst-Flagship	07/01/2005	06/30/2011	0	0	0	0	0	0	408,040	406,932	1,108	6898069
6892728	Z702367	University of Arizona	6892728	Environmentally Benign Semiconductor Man	04/01/2001	06/30/2014	0		0	0	0	0	393,272	393,252	20	6892728
6892728	Z702367	University of Arizona	6892730	Environmentally Benign Semiconductor Man	04/01/2001	06/30/2014	21,312	0	0	15,696	14,821	51,829	1,151,012	1,150,988	25	6892730
Supervisor Total:																1,153

**Supervisor: Bulovic /Vladimir**

**P060600 Microsystems Technology Laboratories**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923266	00007444	University of California - Berkeley	6923302	Research	06/24/2010	02/28/2015	29,762	18,260	6,665	67,909	69,082	191,678	763,604	641,041	122,563	6923302
Supervisor Total:																122,563

**Supervisor: Chandrakasan /Anantha P**

**P060600 Microsystems Technology Laboratories**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6891026	AGMT EFF. 7/1/00	Texas Instruments, Incorporated	6891083	Mit/Ti Design Center System On Chip In T	07/01/2000	06/30/2010	0		0	0	0	0	409,000	409,000	-0	6891083
6897576	AGMT. DTD. 4/1/05	Quanta Computer, Inc.	6926823	Chandrakasan - Child Account	09/01/2012	08/31/2014	32,075	10,565	3,856	28,944	28,361	103,801	245,846	174,225	71,621	6926823
6922060	HR0011-10-9-0009	Defense Advanced Research Projects Agency	6922334	Angstrom: Mtl Child	07/01/2010	12/31/2013	28,388	6,342	2,315	16,319	28,111	81,474	445,336	445,336	-0	6922334

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6924630	PO 7700043080 , AGREEMENT DA	Hon Hai Precision Industry Co., Ltd.	6924630	Computational Photography	07/01/2011	06/30/2015	34,607	49,866	16,918	28,242	60,440	190,073	675,000	477,758	197,242	6924630	
6926865	HR0011-13-2-0005	Defense Advanced Research Projects Agency	6927187	Chandrakan - Child	11/19/2012	11/19/2015	27,776	7,113	1,992	30,764	24,104	91,749	174,224	91,749	82,475	6927187	
6927204	AGRMT DATED 1/1/13	Hon Hai Precision Industry Co., Ltd.	6927204	Electronics For Wireless Power Transfer	03/01/2013	02/28/2015	26,520	13,059	4,766	34,762	30,797	109,904	200,000	129,253	70,747	6927204	
6928096	AST-13433 36	NSF	6928805	Chandrakan Child	09/15/2013	08/31/2016	19,555				17,987	11,287	48,828	297,650	48,828	248,822	6928805
6928703	2013-HJ-24 40-S10	Khalifa University of Science	6928703	Energy Harvesting For Self-Powered Wirel	07/01/2013	04/30/2015	2,771				2,189	2,778	7,737	175,000	7,737	167,263	6928703
6929518	AGREEMENT DATED 3/1/14	Denso International America	6929518	Master Agreement	03/01/2014	05/31/2015						0	500,000		0	500,000	6929518
6929518	AGREEMENT DATED 3/1/14	Denso International America	6930029	Secure Dielets For Supply Chain Integr	05/01/2014	04/30/2015						0	100,000		0	100,000	6930029
<b>Supervisor Total:</b>							171,691	86,944	29,847	159,206	185,877	633,567	3,222,056	1,783,887	1,438,169		

**Supervisor: Dawson /Joel L**

**P060600 Microsystems Technology Laboratories**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922025	W911NF-10 -1-0088	Army Research Office	6922026	Dod Cap - Fy10 Appropriation	06/01/2010	08/31/2014		3,700	534	1,554	3,935	9,723	13,904	15,823	-1,919	6922026
6922025	W911NF-10 -1-0088	Army Research Office	6922183	Asymmetric Multilevel Outphasing - Dawson	06/01/2010	05/31/2012	0	0	0	0	0	0	382,000	382,000	0	6922183

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922025	W911NF-10-1-0088	Army Research Office	6922184	Asymmetric Multilevel Outphasing - Admin	06/01/2010	05/31/2012		0	0	0	0	0	34,848	34,848	-0	6922184
6922025	W911NF-10-1-0088	Army Research Office	6922185	Asymmetric Multilevel Outphasing - Cmu F	06/01/2010	05/31/2012				-189,753	0	-189,753	228,363	228,363	0	6922185
6922025	W911NF-10-1-0088	Army Research Office	6922186	Asymmetric Multilevel Outphasing - Avnie	06/01/2010	05/31/2012				-19,950	0	-19,950	206,200	206,200	0	6922186
6922025	W911NF-10-1-0088	Army Research Office	6925417	Dod Uncapped - Fy'11 Appropriation	06/01/2010	08/31/2014				5,222	3,159	8,381	182,341	137,069	45,272	6925417
6922025	W911NF-10-1-0088	Army Research Office	6925418	Asymmetric Multilevel Outphasing - Dawso	06/01/2010	05/31/2012	0			0	0	0	25,350	25,350	0	6925418
6922025	W911NF-10-1-0088	Army Research Office	6925419	Asymmetric Multilevel Outphasing - Admin	06/01/2010	05/31/2012		0	0		0	0	9,283	9,283	0	6925419
6922025	W911NF-10-1-0088	Army Research Office	6925420	Asymmetric Multilevel Outphasing - Cmu F	06/01/2010	10/22/2013				189,753		189,753	440,560	440,560	0	6925420
6922025	W911NF-10-1-0088	Army Research Office	6925421	Asymmetric Multilevel Outphasing - Avnie	06/01/2010	10/22/2013				19,950	0	19,950	50,824	50,824	0	6925421
6922025	W911NF-10-1-0088	Army Research Office	6925424	Asymmetric Multilevel Outphasing - Fabri	06/01/2010	05/31/2013				-72,539		-72,539	45,000	45,000	0	6925424
6922025	W911NF-10-1-0088	Army Research Office	6925907	Dod Uncapped - Phase Ii	05/14/2012	08/31/2014		22,131	8,078	115,030	98,763	244,002	317,723	405,528	-87,805	6925907
6922025	W911NF-10-1-0088	Army Research Office	6926008	Asymetrical Multilevel Outphasing - Daws	06/01/2012	08/31/2014	0	18,411	5,250	1,380	17,028	42,070	172,906	170,378	2,528	6926008
6922025	W911NF-10-1-0088	Army Research Office	6926009	Asymetrical Multilevel Outphasing Admi	06/01/2012	11/30/2013		3,279	1,197	180	3,166	7,822	27,035	27,035	-0	6926009

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922025	W911NF-10-1-0088	Army Research Office	6926010	Asymetrical Multilevel Outphasing Cmu	06/01/2012	08/31/2014				164,553		164,553	581,355	578,163	3,192	6926010
6922025	W911NF-10-1-0088	Army Research Office	6926011	Asymetrical Multilevel Outphasing Avni	06/01/2012	11/30/2013				0		0	117,900	117,900	0	6926011
6922025	W911NF-10-1-0088	Army Research Office	6926014	Asymetrical Multilevel Outphasing Rick	06/01/2012	05/31/2013		0	0		0	0	274,637	274,637	0	6926014
6922025	W911NF-10-1-0088	Army Research Office	6927395	Asymetrical Multilevel Outphasing - Ncsu	05/14/2012	08/31/2014				92,234	17,000	109,234	112,487	109,234	3,253	6927395
6922025	W911NF-10-1-0088	Army Research Office	6927613	Dod Uncapped - Phase Ii Fy13 Funding	05/14/2012	08/31/2014						0	62,624	0	62,624	6927613
6922025	W911NF-10-1-0088	Army Research Office	6928062	Fabricated Equipment: Asymmetric Multile	06/01/2012	08/31/2014				99,506		99,506	100,000	99,506	494	6928062
Supervisor Total:																27,639

**Supervisor: del Alamo /Jesus A**

**P060600 Microsystems Technology Laboratories**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6917845	KK8152	University of California-Santa Barbara	6917883	Muri - Jesus Del Alamo	03/11/2008	10/29/2013	12,018	0	0	12,517	13,548	38,082	612,000	612,000	-0	6917883
6921150	AGMNT DATED 11/1/09	Intel Corporation	6921150	Iii-V Cmos	11/01/2009	10/31/2013	-2,435	0	0	5,341	1,679	4,585	540,000	540,000	0	6921150
6922454	DE-AR0000 123	DOE - Office of ARPA-E	6922614	Arpa-E Del Alamo Child	09/01/2010	12/31/2013			144	-370	97	-129	32,700	32,700	0	6922614
6923266	00007444	University of California - Berkeley	6923303	Research	06/24/2010	02/28/2015	29,304	0	0	69,095	51,836	150,236	713,604	607,089	106,515	6923303
6923266	00007444	University of California - Berkeley	6928812	E3S-IIab	06/24/2010	02/28/2015	9,740			4,665	6,575	20,980	20,980	20,980	0	6928812
6923917	2011-VJ-2162	Semiconductor Research Corporation	6923917	Electrical Reliability Of Gan Fetts For S	07/01/2011	06/30/2014	29,411	2,481	905	51,058	32,749	116,604	300,000	301,602	-1,602	6923917

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6926567	AGREEMENT SIGNED 3/20/13	Masdar Institute of Science and Technology	6926567	Fabrication, Characterization And Modeli	09/01/2012	08/31/2014	12,057			15,854	6,517	34,428	75,000	54,145	20,855	6926567
6926617	AGREEMENT DATED OCT. 19, 20	Samsung Electronics Co., Ltd.	6926617	Electrical Reliability And Trap Analysis	12/01/2012	11/30/2013	2,664	7,350	1,117	22,284	13,775	47,190	100,000	100,000	-0	6926617
6926640	AGREEMENT SIGNED OCT 2, 201	Denso International America	6926998	Advanced 600 V Power Electronics Based On Electrical, Thermal And Environmental Re	09/01/2012	02/28/2015	9,812	13,903	5,074	39,631	21,091	89,511	160,000	112,619	47,381	6926998
6927942	NRO000-13 C0309	National Reconnaissance Office	6927942		08/01/2013	07/31/2016	19,973	8,439	3,080	27,429	21,601	80,523	166,668	80,523	86,145	6927942
6928887	AGMT DTD 3/15/14	Samsung	6928887	Physics And Technology Of Ingasb-Channel	03/15/2014	03/14/2015	8,976			9,657	6,965	25,599	150,000	25,599	124,401	6928887
<b>Supervisor Total:</b>						131,520	32,172	10,321	257,162	176,433	607,608	2,870,952	2,487,256	383,696		

**Supervisor: Fonstad /Clifton G**

**P060600 Microsystems Technology Laboratories**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922089	1-R01-DA02 NIH 9639-01		6922515	Fonstad Child	07/01/2010	06/30/2013		0	0	0	0	0	162,454	162,454	0	6922515
6922089	1-R01-DA02 NIH 9639-01		6926017	Fabricated Equipment - Neural Device Ass	05/01/2012	04/10/2013				0		0	4,822	4,822	0	6926017
<b>Supervisor Total:</b>						0	0	0	0	0	0	0	167,276	167,276	0	

**Supervisor: Gleason /Karen K**

**P060600 Microsystems Technology Laboratories**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6892728	Z702367	University of Arizona	6893093	K. Gleason-Thrust D Project	04/01/2001	07/31/2002	0			0	0	0	13,991	13,991	0	6893093
<b>Supervisor Total:</b>						0				0	0	0	13,991	13,991	0	

**Supervisor: Hoyt /Judy L**

**P060600 Microsystems Technology Laboratories**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920928	NO. 2009-MT-20 51	Microelectronics Advanced Research Corp.	6921004	Hoyt	11/01/2009	01/31/2013	0	-1,462	-519	0	-1,347	-3,327	546,709	546,709	-0	6921004
6923266	00007444	University of California - Berkeley	6923305	Research	06/24/2010	02/28/2015	16,858	12,358	4,023	83,176	66,974	183,389	788,604	626,988	161,616	6923305
<b>Supervisor Total:</b>																16,858    10,897    3,504    83,176    65,627    180,061    1,335,313    1,173,697    161,616
<b>Supervisor: Jarillo-Herrero /Pablo</b>																P060600 Microsystems Technology Laboratories
6922216	W911NF-10 -2-0049	Army Research Office	6924697	Arl - Jarillo-Herrero	07/23/2011	07/22/2013	0	0	-6,592	25	-6,567	100,000	100,000	-0	6924697	
<b>Supervisor Total:</b>																-0
<b>Supervisor: Kong /Jing</b>																P060600 Microsystems Technology Laboratories
6922216	W911NF-10 -2-0049	Army Research Office	6924696	Arl - Kong	07/23/2011	07/22/2013	-2,575		-8,471	-1,733	-12,779	100,036	100,036	0	6924696	
<b>Supervisor Total:</b>																0
<b>Supervisor: Lee /Hae-Seung</b>																P060600 Microsystems Technology Laboratories
6891026	AGMT EFF. 7/1/00	Texas Instruments, Incorporated	6891082	Mit/Ti Design Center System On Chip In T	07/01/2000	06/30/2015	0	0	0	0	0	0	285,000	232,850	52,150	6891082
6922398	RES. AGMT DTD. 9/1/10	MediaTek Singapore Pte Ltd.	6922398	Analog-To-Digital Converters For Mimo Sy	09/01/2010	08/31/2014	7,326	10,647	3,132	8,395	15,857	45,357	416,896	259,544	157,352	6922398

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926366	N00014-12-1-0915	Navy - ONR	6926380	Ultra-High Performance Adc S In Gan Le	07/01/2012	09/30/2014	31,388	24,920	7,630	41,142	50,840	155,920	233,130	175,797	57,333	6926380
Supervisor Total:																
<b>Supervisor: McRae /Gregory J</b>																
<b>P060600 Microsystems Technology Laboratories</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6892728	Z702367	University of Arizona	6892731	Environmentally Benign Semiconductor Man	04/01/2001	04/30/2004	0			0	0	0	217,217	217,217	0	6892731
Supervisor Total:																
<b>Supervisor: Palacios /Tomas</b>																
<b>P060600 Microsystems Technology Laboratories</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917845	KK8152	University of California-Santa Barbara	6917884	Drift Muri - Tomas Palacios	03/14/2008	10/29/2013	14,239	0	0	17,112	15,845	47,195	780,000	780,000	0	6917884
6919657	N00014-09-1-0864	Navy - ONR	6921605	Dod Cap - Fy10 Appropriation	06/01/2009	05/31/2013		0	0	18,069	0	18,069	170,000	170,000	-0	6921605
6919657	N00014-09-1-0864	Navy - ONR	6924332	Dod Fy2011 Funding - Uncapped	06/01/2009	05/31/2013	0	0	0	-18,069	0	-18,069	264,167	264,167	0	6924332
6919901	ECCS-0846 628	NSF	6919901	Career: Terahertz Electronics Based On N	09/01/2009	02/28/2014	2,664			23,849	17,794	44,306	399,632	399,632	0	6919901
6920025	N00014-09-1-1063	Navy - ONR	6920364	Dod Cap Funds Fy09 - Palacios	07/01/2009	01/31/2010	0	0	0	0	0	0	60,411	60,411	-0	6920364
6920025	N00014-09-1-1063	Navy - ONR	6921410	Dod Cap Funds Fy10 - Palacios	11/01/2009	01/31/2011	0	0	0	0	0	0	175,261	175,261	0	6921410
6920025	N00014-09-1-1063	Navy - ONR	6923103	Palacios	10/01/2010	12/31/2014	27,125	1,304	476	56,652	50,926	136,482	651,511	610,916	40,596	6923103
6922454	DE-AR0000 123	DOE - Office of ARPA-E	6922615	Arpa-E Palacios	09/01/2010	12/31/2013				48,080	32,454	80,534	322,577	322,577	0	6922615
6923035	KK 1131	University of California-Santa Barbara	6923035	Define Dielectric Enhancements For Innov	08/01/2010	07/31/2015	20,320	0	0	33,635	25,741	79,696	523,180	508,187	14,993	6923035

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925290	PO5103795	Triquint Semiconductor, LP	6925290	Gan E/D Process Development Support For	10/09/2011	12/31/2013	15,526	3,868	1,412	40,158	31,014	91,978	489,617	489,617	0	6925290
6925291	PO #5103199	Triquint Semiconductor, LP	6925291	Darpa Next Project Phase Ii & Iii	10/01/2011	10/31/2014	18,947	34,252	12,502	57,318	65,661	188,678	530,000	523,940	6,060	6925291
6925348	AGMT DATED 1/1/12	Sumitomo Electric Industries	6925348	To Understand The Ultimate Performance O	01/01/2013	12/31/2014	5,803	30,941	10,614	36,457	44,970	128,785	200,000	132,527	67,473	6925348
6925516	PO 7000186588	Lincoln Laboratory	6925516	10 Kv Gan-On-Silicon Transistors For Mid	01/01/2012	12/31/2013	5,328	14,316	4,487	14,535	23,379	62,045	700,000	700,000	-0	6925516
6925965	AGREEMENT DATED JUNE 6, 201	Analog Devices, Incorporated	6925965	Characterization Of Gan-On-Si Transistor	06/06/2012	02/28/2014	0	3,541	1,292	8,269	8,264	21,367	40,000	40,000	0	6925965
6926366	N00014-12-1-0915	Navy - ONR	6926366	Ultra-High Performance Adcs In Gan	07/01/2012	09/30/2014						0	20,000	0	20,000	6926366
6926366	N00014-12-1-0915	Navy - ONR	6926381	Ultra-High Performance Adc S In Gan Pa	07/01/2012	09/30/2014	0	23,567	8,602	3,113	19,746	55,027	111,872	95,434	16,438	6926381
6926640	AGREEMENT SIGNED OCT 2, 201	Denso International America	6926640	Advanced 600 V Power Electronics Based O	09/01/2012	02/28/2015	34,462	3,994	1,118	51,006	37,278	127,860	300,000	208,983	91,017	6926640
6926686	N00014-12-1-0959	Navy - ONR	6926686	Low Dimensionality Transistors For High	09/01/2012	08/31/2017	30,206	10,813	3,947	99,829	65,981	210,776	529,508	420,408	109,100	6926686
6926715	NNG12LD5 9P	NASA - Goddard Space Flight Center	6926715	Graphene-Based Strain Sensors	10/01/2012	09/30/2013	0			31,773	17,793	49,566	70,000	70,000	0	6926715
6927025	AGREEMENT DATED 10/1/12	Schlumberger - Doll Research Center	6927025	Gan Hemt Power Amplifiers At Elevated Te	10/01/2012	09/30/2014		16,046	5,619	60,109	45,793	127,567	300,186	237,654	62,532	6927025
6928686	W911NF-13-2-0047	Army Research Office	6928686	Hybrid Graphene - Mos2 Structures For Ad	09/27/2013	09/26/2014				8,397	4,702	13,099	0	13,099	-13,099	6928686
6928686	W911NF-13-2-0047	Army Research Office	6928709	Palacios Child	09/27/2013	09/26/2014	4,967			17,677	11,302	33,946	50,000	33,946	16,054	6928709

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929068	AGMT DTD 11/5/13	Cambridge Electronics, Inc	6929068	Gallium Nitride (Gan)-Based High Efficie	05/01/2013	11/30/2014		16,072	3,486	40	10,975	30,572	45,000	30,572	14,428	6929068
6929449	SC001-639	Draper Laboratory Incorporated	6929449	Fy13 Draper Ir&D - Gan-Based Circuits Fo	06/30/2012	06/28/2013		6,067	2,154	1,572	5,925	15,719	99,893	99,893	-0	6929449
6929745	4913900052	International Business Machine	6929745	Maganimos: Integrated Magnetic, Gan, And	09/30/2013	09/29/2016	13,320	2,841	1,037	16,273	12,032	45,503	347,237	45,503	301,734	6929745
6930025	NNX14AH1 1A	NASA - Langley Research Center	6930025	Ubiquitous 2-Dimensional Smart Sensing (	04/07/2014	04/06/2017				30	17	47	120,000	47	119,953	6930025
6930075	2(GG00855 3)	Columbia University	6930075	Device And Fabrication Technology For Th	04/01/2014	03/31/2015	277	8,313	2,695		6,319	17,603	285,000	17,603	267,397	6930075
<b>Supervisor Total:</b>								193,182	175,934	59,441	625,883	553,912	1,608,35	7,585,052	6,450,376	1,134,676

**Supervisor: Reif /L Rafael**

**P060600 Microsystems Technology Laboratories**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6892728	Z702367	University of Arizona	6892732	Environmentally Benign Semiconductor Man	04/01/2001	03/31/2006		0	0	0	0	0	54,893	54,893	0	6892732

**Supervisor Total:**

0 0 0 0 0 54,893 54,893 0

**Supervisor: Schmidt /Martin Arnold**

**P060600 Microsystems Technology Laboratories**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920957	W31P4Q-10 -1-0005	Army	6920957	Compact Mechanical And Ion Pumping To Ac	08/12/2009	02/20/2014		0	0	0	0	0	2,801	0	2,801	6920957
6920957	W31P4Q-10 -1-0005	Army	6920958	Dod Cap - Fy09 Appropriation	08/12/2009	07/31/2012	0	0	0	0	0	0	1,105,447	1,105,447	0	6920958

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6920957	W31P4Q-10 -1-0005	Army	6924016	Fy11 Uncapped Allocation: Option I	08/12/2009	12/31/2013	0	0	0	-151,517	214	-151,303	481,475	481,556	-81	6924016
6920957	W31P4Q-10 -1-0005	Army	6925107	Fy11 Uncapped: Northeastern Subaward	08/12/2009	02/20/2014				240,382	0	240,382	418,615	404,294	14,321	6925107
6920957	W31P4Q-10 -1-0005	Army	6927877	Additional Tasks For Chip Scale Vacuum M	11/12/2009	02/20/2014		14,086	5,141	151,832	13,075	184,134	184,134	184,134	0	6927877
6925136	DE-AR0000 180	DOE - Office of ARPA-E	6925148	Child: Schmidt	01/09/2012	01/08/2015	0	85,925	31,363	1,075	71,609	189,972	480,000	356,697	123,303	6925148
6926075	N66001-12-1-4212	Space and Naval Warfare Systems Center	6926075	Field Emission Arrays For Dynamic Patter	04/10/2012	07/08/2014	41,803	66,081	22,714	162,892	157,699	451,188	950,000	998,900	-48,900	6926075
<b>Supervisor Total:</b>					41,803	166,093	59,218	404,663	242,597	914,373	3,622,472	3,531,028	91,444			

**Supervisor: Sodini /Charles G**

**P060600 Microsystems Technology Laboratories**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6891026	AGMT EFF. 7/1/00	Texas Instruments, Incorporated	6891026	Mit/Ti Design Center System On Chip In T	07/01/2000	06/30/2015		0	0	17,203	0	17,203	69,554	61,755	7,799	6891026
6891026	AGMT EFF. 7/1/00	Texas Instruments, Incorporated	6891081	Mit/Ti Design Center System On Chip In T	07/01/2000	06/30/2010	0	0	0	0	0	0	286,446	286,446	-0	6891081
6922025	W911NF-10 -1-0088	Army Research Office	6922187	Asymmetric Multilevel Outphasing - Sodin	06/01/2010	05/31/2012		0	0	0	0	0	21,769	21,769	0	6922187
6923888	AGMT. DTD. 4/25/11 PO# 4000	General Electric Company	6926006	Advanced Computational Techniques For An	04/01/2012	03/31/2015		1,659	606		1,268	3,533	6,000	3,533	2,467	6926006
6923888	AGMT. DTD. 4/25/11 PO# 4000	General Electric Corporate Research And Development	6924316	Smart Ultrasound - Sodini	08/01/2011	07/31/2014		223	81	574	358	1,236	12,000	10,706	1,294	6924316

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923889	AGRMT DATED 5/3/11	Analog Devices, Incorporated	6923889	Wearable Vital Signs Monitor	05/06/2011	08/05/2014		18,588	6,270	3,788	15,975	44,622	113,973	60,107	53,866	6923889
6923889	AGRMT DATED 5/3/11	Analog Devices, Incorporated	6923898	Wearable Vital Signs Monitor - Sodini	05/06/2011	08/05/2014	73,607	19,478	5,454	64,070	63,853	226,462	690,234	643,500	46,734	6923898
6925162	RESEARCH AGREEMENT NO. 2011	Maxim Integrated Products, Inc.	6925162	Fully Electronic, Wearable Transcranial	02/01/2012	08/31/2015		1,878	685	20	1,435	4,019	18,000	7,928	10,072	6925162
6925162	RESEARCH AGREEMENT NO. 2011	Maxim Integrated Products, Inc.	6925818	Medrc Maxim Sodini-Lee	02/01/2012	08/31/2015	21,455	10,182	3,224	44,327	21,155	100,342	294,000	136,400	157,600	6925818
<b>Supervisor Total:</b>								95,062	52,008	16,320	129,982	104,044	397,417	1,511,976	1,232,143	279,832

**Supervisor: Thompson /Carl Vernette**

**P060600 Microsystems Technology Laboratories**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6917845	KK8152	University of California-Santa Barbara	6917885	Muri - Carl Thompson	03/14/2008	10/29/2013	-164	4,483	1,636	17,794	16,023	39,772	606,459	606,459	0	6917885
<b>Supervisor Total:</b>								-164	4,483	1,636	17,794	16,023	39,772	606,459	606,459	0

**Supervisor: Velasquez-Heller /Luis Fernand**

**P060600 Microsystems Technology Laboratories**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6920957	W31P4Q-10 Army -1-0005	Army	6921273	Dod Cap - Fy09 Velasquez-Heller	08/12/2009	07/31/2012	0	0	0	0	0	0	1,141,503	1,141,503	0	6921273
6920957	W31P4Q-10 Army -1-0005	Army	6923547	Fabricated Equipment - Mini Vacuum Chamb	08/12/2009	07/31/2012				0		0	16,180	16,180	0	6923547
6920957	W31P4Q-10 Army -1-0005	Army	6924205	Fy11 Uncapped Opt 1: Velasquez-Heller Ch	08/12/2009	02/20/2014	8,604	69,780	25,470	57,985	91,599	253,437	855,723	855,723	0	6924205
6920957	W31P4Q-10 Army -1-0005	Army	6927738	Fabricated Equipment - Double Test Chamb	03/01/2013	02/20/2014				73,520		73,520	84,572	84,572	0	6927738

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924160	N66001-11-1-4164	Space and Naval Warfare Systems Center	6924160	Fast-Pulsed High-Current Cold Cathodes W	08/01/2011	07/31/2013	0	4,349	1,587	445	3,861	10,242	245,720	245,720	0	6924160
6924160	N66001-11-1-4164	Space and Naval Warfare Systems Center	6925848	Fabricated Equipment - Vacuum Chamber Sy	05/08/2012	07/31/2013				-150		-150	86,880	86,880	0	6925848
6924717	N66001-11-1-4192	Space and Naval Warfare Systems Center	6924783	Rle - Cubix	09/30/2011	09/29/2014	9,756	61,480	22,440	45,458	82,793	221,926	456,280	459,171	-2,891	6924783
6924717	N66001-11-1-4192	Space and Naval Warfare Systems Center	6925847	Fabricated Equipment - Uhv Chamber Syste	05/01/2012	09/29/2014				30,139		30,139	93,720	93,720	0	6925847
6925139	SUBAWARD #219877	Massachusetts General Hospital	6925139	A Portable Distributed X-Ray Source For	09/30/2011	09/30/2014				0	0	0	130	126	4	6925139
6925139	SUBAWARD #219877	Massachusetts General Hospital	6925187	Mgh - Pax	09/30/2011	09/30/2014	2,532	69,330	25,305	87,703	103,527	288,397	889,922	730,916	159,006	6925187
6925139	SUBAWARD #219877	Massachusetts General Hospital	6926986	Autonomous Vacuum Chamber For Generation	09/30/2012	09/30/2014				19,055		19,055	119,662	117,657	2,005	6926986
6929746	TBD	Draper Laboratory Incorporated	6929746	Field Emission Cathodes For Ion Pumps	04/07/2014	11/30/2014					0	150,000		0	150,000	6929746
<b>Supervisor Total:</b>								20,892	204,939	74,803	314,155	281,780	896,568	4,140,292	3,832,168	308,125

**Supervisor: Weinstein /Dana**

**P060600 Microsystems Technology Laboratories**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6922114	N66001-10-1-4046	Space and Naval Warfare Systems Center	6922115	Dod Cap Funds - Fy10 Appropriation	06/25/2010	06/23/2013	0	0	0	406	-405	1	149,999	149,999	-0	6922115
6922114	N66001-10-1-4046	Space and Naval Warfare Systems Center	6923887	Dod Cap Fy11 - Uncapped	06/25/2010	06/23/2013				-2,404	266	-2,137	150,000	150,000	0	6923887
6923924	2011-VJ-21 65	Semiconductor Research Corporation	6923924	Unreleased Resonant Body Transistors In	07/01/2011	06/30/2014	11,988	2,792	782	30,717	23,946	70,225	300,000	300,355	-355	6923924
6924095	AGREEMENT DATED JUNE 21, 2020	Intel Corporation	6924095	Proposal For A Feasibility Study Concern	07/01/2011	10/31/2013				54,570	25	54,595	135,000	135,000	0	6924095
6925268	ECCS-1150 493	NSF	6925268	Career: Active Transducers For Mems Reso	02/01/2012	01/31/2017	9,586	0	0	37,906	28,657	76,148	400,000	179,154	220,846	6925268
6927458	N66001-13-1-4022	Space and Naval Warfare Systems Center	6927458	Complete Si-Gan Circuits+Mems Integratio	02/16/2013	10/14/2014					0	0	0	0	-0	6927458
6927458	N66001-13-1-4022	Space and Naval Warfare Systems Center	6927865	Weinstein Child	02/16/2013	10/14/2014	47,756	54,817	21,045	90,050	105,829	319,497	751,046	364,342	386,704	6927865
6927458	N66001-13-1-4022	Space and Naval Warfare Systems Center	6927866	Management	02/16/2013	10/14/2014		5,218	1,905		3,989	11,112	17,842	11,112	6,730	6927866
6927458	N66001-13-1-4022	Space and Naval Warfare Systems Center	6927868	Raytheon Subaward	02/16/2013	10/14/2014				58,005	14,000	72,005	115,710	72,005	43,705	6927868
6927458	N66001-13-1-4022	Space and Naval Warfare Systems Center	6927869	Stanford Subaward	02/16/2013	10/14/2014				120,214	14,000	134,214	227,478	134,214	93,264	6927869

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928024	12105-3017 02-DS	HRL Laboratories, LLC	6928024	Unconventional Processing Of Signals For	06/20/2013	06/05/2014	33,820			52,331	31,421	117,572	200,000	117,572	82,428	6928024
6928685	PO 4200747979	Raytheon Company	6928685	Fundamental Research Of Gan Hemt Bulk-Ac	08/15/2013	09/14/2014	10,958	9,897	2,771	22,852	19,967	66,445	100,000	66,445	33,555	6928685
<b>Supervisor Total:</b>																114,107
<b>Primary Volume Total</b>																912,439
<b>866,877</b>																983,538
<b>3,076,093</b>																339,185
<b>2,285,875</b>																7,597,131
<b>41,400,730</b>																36,053,293
<b>5,347,436</b>																

**Secondary Volume**

**Supervisor: Barbastathis /George**  
**P065006 Mechanical Engineering (Ras) C**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924630	AWARD EFFECTIVE JULY 1, 201	Hon Hai Precision Industry Co., Ltd.	6924727	Computational Photography - Barbastathis	07/01/2011	06/30/2015		0	0	0	0	0	150,000	83,746	66,254	6924727
6925139	SUBAWARD #219877	Massachusetts General Hospital	6926924	Barbastathis - Pax	09/30/2011	03/02/2014	15,322			9,395	9,567	34,284	100,000	99,870	130	6926924
<b>Supervisor Total:</b>																15,322
<b>66,384</b>																0
<b>34,284</b>																9,567
<b>250,000</b>																183,616
<b>130</b>																6926924

**Supervisor: Daniel /Luca**

**P267110 Rle # Mui/Samuels Team**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922025	W911NF-10 -1-0088	Army Research Office	6922188	Asymmetric Multilevel Outphasing - Daniel	06/01/2010	06/17/2011	0	0	0	0	0	0	80,239	80,239	0	6922188
6926801	4101-51804	Purdue University	6927170	Network For Computational Nanotechnology	09/01/2012	08/31/2014	61,486	5,497	1,891	54,655	39,472	163,000	320,000	233,051	86,949	6927170
<b>Supervisor Total:</b>																61,486
<b>86,949</b>																5,497
<b>163,000</b>																39,472
<b>400,239</b>																313,290
<b>86,949</b>																

**Supervisor: Dresselhaus /Mildred S**  
**P267300 Rle - Patterson/Foley Team**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928686	W911NF-13 -2-0047	Army Research Office	6928710	Dresselhaus - Child	09/27/2013	09/26/2014	13,640	805	294	12,435	7,638	34,811	50,000	34,811	15,189	6928710
<b>Supervisor Total:</b>																
<b>Supervisor: Fitzgerald /Eugene A</b>																
<b>P066000 Materials Science And Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923266	00007444	University of California - Berkeley	6923304	Research	06/24/2010	02/28/2015	2,363	14,288	5,215	17,266	30,051	69,182	763,604	613,794	149,810	6923304
<b>Supervisor Total:</b>																
<b>Supervisor: Gleason /Karen K</b>																
<b>P062000 Chemical Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6892728	Z702367	University of Arizona	6892729	Environmentally Benign Semiconductor Man	04/01/2001	03/31/2009	0	0	0	0	0	0	894,256	894,256	0	6892729
<b>Supervisor Total:</b>																
<b>Supervisor: Gschwend /Philip M</b>																
<b>P063000 Cee Administration Office</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6892728	Z702367	University of Arizona	6899831	Environmentally Benign Semiconductor Man	07/01/2006	03/31/2008	0	0	0	0	0	0	15,000	15,000	0	6899831
<b>Supervisor Total:</b>																
<b>Supervisor: Guttag /John V</b>																
<b>P067952 Csail - Pi Research</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923888	AGMT. DTD. 4/25/11 PO# 4000	General Electric Company	6926165	Advanced Computational Techniques - Gutt	04/01/2012	03/31/2015						0	0	0	0	6926165
<b>Supervisor Total:</b>																
<b>Supervisor: Heldt /Thomas</b>																
<b>P267110 Rle # Mui/Samuels Team</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925162	RESEARCH AGREEMENT NO. 2011	Maxim Integrated Products, Inc.	6926164	Medrc Maxim Heldt Child	07/01/2012	08/31/2015		60,130	21,623	454	43,221	125,427	294,000	162,167	131,833	6926164
<b>Supervisor Total:</b>																
<b>Supervisor: How /Jonathan P</b>																
<b>P061090 Hu-Aerofo1</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6929518	AGREEMENT DATED 3/1/14	Denso Corporation	6930084	Online Learning For Highway Driver Assis	06/01/2014	05/31/2015						0	150,000	0	150,000	6930084
<b>Supervisor Total:</b>																
<b>Supervisor: Kim /Sang-Gook</b>																
<b>P065005 Mechanical Engineering (Ras) B</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923889	AGRMT DATED 5/3/11	Analog Devices, Incorporated	6929836	Sang-Gook Kim Child Account	05/06/2011	08/05/2014	5,435			2,462	3,044	10,941	25,000	10,941	14,059	6929836
<b>Supervisor Total:</b>																
<b>Supervisor: Lang /Jeffrey H</b>																
<b>P267300 Rle - Patterson/Foley Team</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923266	00007444	University of California - Berkeley	6923306	Research	06/24/2010	02/28/2015	22,804	19,396	7,080	16,629	32,614	98,523	498,236	436,994	61,242	6923306
Supervisor Total:																
<b>Supervisor: Lanza /Richard C</b>																
<b>P068000 Nuclear Science &amp; Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925139	SUBAWARD #219877	Massachusetts General Hospital	6925188	Lanza Coded Source Imaging	09/30/2011	09/30/2014		31,380	11,454	2,478	25,126	70,438	249,954	212,681	37,273	6925188
Supervisor Total:																
<b>Supervisor: Megretski /Alexandre</b>																
<b>P068700 Lab For Information &amp; Decision Systems</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922025	W911NF-10-1-0088	Army Research Office	6922190	Asymmetric Multilevel Outphasing - Megre	06/01/2010	05/31/2013	0	0	0	0	0	0	95,425	95,425	0	6922190
6922025	W911NF-10-1-0088	Army Research Office	6925423	Asymmetric Multilevel Outphasing - Megre	06/01/2010	01/31/2013	0	0	0	0	0	0	32,271	32,271	-0	6925423
6922025	W911NF-10-1-0088	Army Research Office	6926012	Asymmetrical Multilevel Outphasing Megr	06/01/2012	08/31/2014	29,734	1,464	534	17,814	20,319	69,865	183,515	183,515	-0	6926012
6922025	W911NF-10-1-0088	Army Research Office	6928886	Megeretski - Child	05/14/2012	08/31/2014	22,189	1,090	398	15,626	15,124	54,427	59,731	54,427	5,304	6928886
Supervisor Total:																
<b>Supervisor: Sodini /Charles G</b>																
<b>P069700 Lab For Manufacturing &amp; Productivity</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923888	AGMT. DTD. 4/25/11 PO# 4000	General Electric Corporate Research And Development	6924437	Smart Ultrasound - Sodini	08/01/2011	07/31/2014	48,933	2,562	935	44,963	36,347	133,740	588,000	589,888	-1,888	6924437
Supervisor Total:																
<b>Supervisor: Stojanovic /Vladimir Marko</b>																
<b>P267100 Rle # Parker/Foley Team</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922025	W911NF-10 -1-0088	Army Research Office	6922189	Asymmetric Multilevel Outphasing - Stoj	06/01/2010	12/31/2012	0	0	0	0	0	0	244,614	244,614	0	6922189
6922025	W911NF-10 -1-0088	Army Research Office	6925422	Asymmetric Multilevel Outphasing - Stoj	06/01/2010	12/31/2012	0	0	0	0	0	0	46,322	46,322	0	6925422
6922025	W911NF-10 -1-0088	Army Research Office	6926013	Asymetrical Multilevel Outphasing Stoj	06/01/2012	09/30/2013	0	1,910	545	196	1,683	4,333	192,449	192,449	0	6926013
Supervisor Total:																
<b>Supervisor: Stultz /Collin M</b>																
<b>P267600 Rle - Sheehan/Samuels Team</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923888	AGMT. DTD. 4/25/11 PO# 4000	General Electric Company	6927104	Advanced Computational Techniques - Gutt	04/01/2012	03/31/2015	31,350	2,602	950	34,707	24,695	94,304	294,000	157,851	136,149	6927104
6923889	AGRMT DATED 5/3/11	Analog Devices, Incorporated	6925817	Medrc Adi Stultz	05/06/2011	07/31/2013	0	0	0	0	0	0	25,017	25,017	0	6925817
Supervisor Total:																
<b>Supervisor: Swager /Timothy M</b>																
<b>P152000 Chemistry</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Microsystems Technology Labs**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923266	00007444	University of California - Berkeley	6925775	Research - Swager	06/24/2010	02/28/2015	18,382	4,131	1,157	33,509	32,799	89,977	265,368	189,973	75,395	6925775
<b>Supervisor Total:</b>																
<b>Supervisor: Voldman /Joel P267111 Rle Wilkoff/Foley Team</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923889	AGRMT DATED 5/3/11	Analog Devices, Incorporated	6923899	Wearable Vital Signs Monitor - Voldman	05/06/2011	07/31/2012	0	0	0	0	0	0	45,776	45,776	0	6923899
6925162	RESEARCH AGREEMENT NO. 2011	Maxim Integrated Products, Inc.	6926615	Medrc Maxim - Voldman	09/01/2012	08/31/2015	23,364	2,843	1,053	43,417	28,647	99,324	294,000	207,716	86,284	6926615
<b>Supervisor Total:</b>																
<b>Supervisor: Young /Shawna P060700 School Of Engineering-Mites</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6923266	00007444	University of California - Berkeley	6926945	Seed	06/24/2010	02/28/2015		0	0		0	0	28,802	20,711	8,091	6926945
6923266	00007444	University of California - Berkeley	6926946	Mites	06/24/2010	02/28/2015		0	0	0	0	0	51,102	37,665	13,438	6926946
<b>Supervisor Total:</b>																
<b>Secondary Volume Total</b>																
<b>Primary and Secondary Volume Total</b>																
1,207,439      1,131,635      392,312      3,382,101      2,636,221      8,749,708      47,437,412      41,054,466      6,382,946																

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Armstrong /Robert C**

**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924686	Mpp-Y6-Res-Energy	09/01/2011	08/31/2013	0	5,052	1,844	0	3,862	10,758	475,793	475,793	-0	6924686
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6930117	Mpp2-Y2-Robert Armstrong	01/01/2014	12/31/2014						0	75,000	0	75,000	6930117
<b>Supervisor Total:</b>																
							0	5,052	1,844	0	3,862	10,758	550,793	475,793	75,000	

**Supervisor: Barnhart /Cynthia**

**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916579	Mpp-Y2-Trans-Barnhart	09/01/2007	08/31/2009	0	0	0	0	0	0	161,026	161,026	-0	6916579
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919022	Mpp-Y3-Trans-Re s - Barnhart	09/01/2008	08/31/2010	0	0	0	0	0	0	114,587	114,587	-0	6919022
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921037	Mpp-Y4-Trans-Re s-Barnhart	09/01/2009	08/31/2010	0	0	0	0	0	0	148,810	148,810	0	6921037
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922902	Mpp-Y5-Trans-Re s-Barnhart	09/01/2010	12/31/2011	0	0	0	0	0	0	105,778	105,778	-0	6922902
<b>Supervisor Total:</b>																
							0	0	0	0	0	0	530,201	530,201	-0	

**Supervisor: Ben-Akiva /Moshe E**

**P060500 Mit-Portugal Program**

**Primary and Secondary Volume Report by Supervisor**

**Department: MIT-Portugal Program**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916578	Mpp-Y2-Trans-Ben-Akiva	09/01/2007	03/31/2009	0	0	0	0	0	0	225,927	225,927	-0	6916578
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919023	Mpp-Y3-Trans-Res - Ben-Akiva	09/01/2008	12/31/2009	0	0	0	0	0	0	298,194	298,194	0	6919023
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921038	Mpp-Y4-Trans-Res-Ben-Akiva	09/01/2009	08/31/2010	0	0	0	0	0	0	178,756	178,756	0	6921038
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922903	Mpp-Y5-Trans-Res-Ben-Akiva	09/01/2010	12/31/2011	0	0	0	0	0	0	99,684	99,684	0	6922903
<b>Supervisor Total:</b>								0	0	0	0	0	802,560	802,560	0	

**Supervisor: Clark /Joel P**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914305	Mpp-Y1-Edam	07/15/2006	08/31/2008					0	0	17,058	17,058	-0	6914305
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914530	Mpp-Y1-Edam-Res	07/15/2006	08/31/2008	0	0	0	0	0	0	386,441	386,441	0	6914530
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915878	Mpp-Y2-Edam-Res	09/01/2007	08/31/2009	0	0	0	0	0	0	606,414	606,414	-0	6915878
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917833	Mpp-Y3-Edam-Res	09/01/2008	12/31/2009	0	0	0	0	0	0	719,279	719,279	0	6917833
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6920172	Mpp-Y4-Edam-Res	09/01/2009	08/31/2010	0	0	0	0	0	0	741,848	741,848	0	6920172

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922633	Mpp-Y5-Edam-Re s	09/01/2010	08/31/2011	0	0	0	0	0	0	509,478	509,478	0	6922633
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924684	Mpp-Y6-Res-Eda m	09/01/2011	08/31/2013		0	0		0	0	176,835	176,835	0	6924684
<b>Supervisor Total:</b>																0

**Supervisor: Cooney /Charles L**  
**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921972	Mpp-Y4-iei	09/01/2009	12/31/2011					0	0	0	0	0	6921972
<b>Supervisor Total:</b>																0

**Supervisor: de Neufville /Richard L**  
**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922375	Mpp-09Call-Dene neufville	06/01/2010	05/31/2012	0	0	0	0	0	0	125,060	125,060	0	6922375
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924673	Mpp-09Cally2-De neufville	09/01/2011	08/31/2013	0	31,908	8,934	0	22,872	63,715	125,113	125,113	-0	6924673
<b>Supervisor Total:</b>																-0

**Supervisor: Einstein /Herbert H**  
**P060500 Mit-Portugal Program**

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916577	Mpp-Y2-Trans-Einstein	09/01/2007	03/31/2009	0	0	0	0	0	0	100,368	100,368	-0	6916577	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919024	Mpp-Y3-Trans-Res - Einstein	09/01/2008	12/31/2009	0	0	0	0	0	0	93,942	93,942	0	6919024	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921039	Mpp-Y4-Trans-Res-Einstein	09/01/2009	08/31/2011	0	0	0	0	0	0	90,065	90,065	0	6921039	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928104	Mpp2-Y1-Trans-Einstein	01/01/2013	12/31/2014	26,747				21,605	14,978	63,330	70,000	63,330	6,670	6928104
<b>Supervisor Total:</b>								26,747	0	0	21,605	14,978	63,330	354,375	347,705	6,670	

**Supervisor: Fernandez /John P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915373	Mpp-Y1-Energy-Fernandez-Res	06/01/2007	08/31/2008	0			0	0	0	85,602	85,602	0	6915373
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915967	Mpp-Y2-Energy-Fernandez-Res	09/01/2007	03/31/2009	0	0	0	0	0	0	174,000	174,000	0	6915967
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919447	Mpp-Y3-Energy-Fernandez-Res	09/01/2008	12/31/2009		0	0	0	0	0	78,774	78,774	-0	6919447
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922379	Mpp - Y5- Energy	09/01/2010	08/31/2011				0	0	0	7,328	7,328	0	6922379
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922634	Mpp-Y5-Energy-Res	09/01/2010	08/31/2011	0	0	0	0	0	0	743,477	743,477	-0	6922634

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

Supervisor Total: 0 0 0 0 0 0 1,089,182 1,089,182 -0

**Supervisor: Ferreira /Joseph**  
**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919025	Mpp-Y3-Trans-Re s - Ferreira	09/01/2008	08/31/2010	0	0	0	0	0	0	204,889	204,889	0	6919025
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921040	Mpp-Y4-Trans-Re s-Ferreira	09/01/2009	08/31/2011	0	0	0	0	0	0	104,512	104,512	0	6921040
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922904	Mpp-Y5-Trans-Re s-Ferreira	09/01/2010	12/31/2011	0	0	0	0	0	0	84,451	84,451	0	6922904

**Supervisor: Finkelstein /Stan Neil**  
**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6918699	Mpp-Y3-Engsys-R es - Finkelstein	09/01/2008	08/31/2010	0	0	0	0	0	0	95,880	95,880	0	6918699
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922894	Mpp-Y5-Engsys-R es (Finkelstein)	09/01/2010	08/31/2012	0	0	0	0	0	0	67,553	67,553	-0	6922894
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928105	Mpp2-Y1-Bio-Fink elstein	01/01/2013	12/31/2014	24,447			21,605	13,690	59,742	70,000	59,742	10,258	6928105

**Supervisor: Glicksman /Leon R**  
**P060500 Mit-Portugal Program**

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919448	Mpp-Y3-Energy-Glicksman	09/01/2008	12/31/2009		0	0	0	0	0	32,317	32,317	0	6919448

**Supervisor Total:** 0 0 0 0 0 32,317 32,317 0

**Supervisor: Gonzalez /Marta C.**

**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922905	Mpp-Y5-Trans-Res-Gonzalez	09/01/2010	12/31/2011	0	0	0	0	0	0	90,901	90,901	-0	6922905
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6929003	Mpp2-Y2-Marta Gonzalez	01/01/2014	12/31/2014						0	70,000	0	70,000	6929003

**Supervisor Total:** 0 0 0 0 0 160,901 90,901 70,000

**Supervisor: Hammond /Paula T**

**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928394	Mpp2-Y1-Bio-Hammond	01/01/2013	12/31/2014	25,952			24,232	16,004	66,188	80,000	66,188	13,812	6928394

**Supervisor Total:** 25,952 24,232 16,004 66,188 80,000 66,188 13,812

**Supervisor: Hansman /Robert J**

**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915372	Mpp-Y1-Engsys-Hansman	01/01/2007	01/16/2008	0			0	0	0	51,682	51,682	0	6915372

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915885	Mpp-Y2-Engsys-Hansman	09/01/2007	03/31/2009	0			0	0	0	54,527	54,527	0	6915885
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924687	Mpp-Y6-Res-Tans	09/01/2011	08/31/2013	0	0	0	0	0	0	110,903	110,903	0	6924687
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928107	Mpp2-Y1-Energy-Hansman	01/01/2013	12/31/2014					0	70,000	0	70,000	70,000	6928107

**Supervisor Total:** 0 0 0 0 0 0 287,112 217,112 70,000

**Supervisor: Heywood /John B  
P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916838	Mpp-Y2-Engsys-Heywood	09/01/2007	03/31/2009	0	0	0	0	0	0	99,181	99,181	0	6916838
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6918696	Mpp-Y3-Engsys-Roses - Heywood	09/01/2008	05/31/2010	0	0	0	0	0	0	75,623	75,623	0	6918696
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928103	Mpp2-Y1-Trans-Heywood	01/01/2013	12/31/2014	22,548	9,925	844	21,605	18,657	73,578	170,000	73,578	96,422	6928103

**Supervisor Total:** 22,548 9,925 844 21,605 18,657 73,578 344,804 248,382 96,422

**Supervisor: Kirchain /Randolph E  
P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922372	Mpp-09Call-Kirchain-66	06/01/2010	01/31/2012		0	0	0	0	0	124,961	124,961	0	6922372

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922373	Mpp-09Call-Kirchaine-14	06/01/2010	01/31/2012	0	0	0	0	0	0	127,888	127,888	0	6922373
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924674	Mpp-09Cally2-Kirc hain-14	09/01/2011	08/31/2013	0	0	0	0	0	0	126,181	126,181	-0	6924674
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924675	Mpp-09Cally2-Kirc hain-66	09/01/2011	08/31/2013	0	0	0	0	0	0	130,752	130,752	0	6924675
<b>Supervisor Total:</b>								0	0	0	0	0	509,782	509,782	0	

**Supervisor: Kirtley /James L  
P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916835	Mpp-Y2-Energy-Kir tley	09/01/2007	03/31/2009		0	0	0	0	0	32,021	32,021	-0	6916835
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919449	Mpp-Y3-Energy-Kir tley	09/01/2008	08/31/2009		0	0	0	0	0	15,255	15,255	-0	6919449
<b>Supervisor Total:</b>								0	0	0	0	0	47,277	47,277	-0	

**Supervisor: Langer /Robert S  
P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922371	Mpp-09Call-Lange r-47	06/01/2010	08/12/2012		0	0	0	0	0	129,494	129,494	0	6922371
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922896	Mpp-09Call-Lange r-69	09/01/2010	08/31/2012		0	0	0	0	0	136,531	136,531	0	6922896

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924676	Mpp-09Cally2-Langer-47	09/01/2011	08/31/2013	0	0	0	465	260	725	132,642	132,642	-0	6924676
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924677	Mpp-09Cally2-Langer-69	09/01/2011	08/31/2013		0	0	6	3	9	132,767	132,767	0	6924677
<b>Supervisor Total:</b>																-0

**Supervisor: Larson /Richard Charles**  
**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917026	Mpp-Y2-Energy-Larson	09/01/2007	03/31/2009		0	0	0	0	0	39,611	39,611	0	6917026
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919450	Mpp-Y3-Energy-Larson	09/01/2008	12/31/2009	0	0	0	0	0	0	26,629	26,629	0	6919450
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922374	Mpp-09Call-Larson	06/01/2010	01/31/2012	0	0	0	0	0	0	124,956	124,956	-0	6922374
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924678	Mpp-09Cally2-Larson	09/01/2011	08/31/2013		0	0	0	0	0	83,294	83,294	-0	6924678
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928395	Mpp2-Y1-Energy-Larson	01/01/2013	12/31/2014	1,218	1,507	550	16,842	10,603	30,719	50,000	30,719	19,281	6928395
<b>Supervisor Total:</b>																19,281

**Supervisor: Leveson /Nancy G**  
**P060500 Mit-Portugal Program**

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922906	Mpp-Y5-Trans-Re s-Leveson	09/01/2010	08/31/2013	0	0	0	5,499	3,079	8,578	100,829	100,829	0	6922906

**Supervisor Total:** 0 0 0 5,499 3,079 8,578 100,829 100,829 0

**Supervisor: Magnanti /Thomas L**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916664	Mpp-Y2-Engsys-Magnanti	09/01/2007	03/31/2009	0			0	0	0	45,641	45,641	0	6916664
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6918697	Mpp-Y3-Engsys-R es - Magnanti	09/01/2008	08/31/2009	0			0	0	0	62,936	62,936	0	6918697

**Supervisor Total:** 0 0 0 108,577 108,577 0

**Supervisor: Marks /David H**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914306	Mpp-Y1-Energy	07/15/2006	08/31/2008		0	0	0	0	0	3,518	3,518	-0	6914306
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914531	Mpp-Y1-Energy-R es	07/15/2006	08/31/2008	0	0	0	0	0	0	351,520	351,520	-0	6914531
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915879	Mpp-Y2-Energy-R es	09/01/2007	12/31/2009	0	0	0	0	0	0	327,284	327,284	0	6915879
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917834	Mpp-Y3-Energy-R es	09/01/2008	08/31/2010	0	0	0	0	0	0	763,163	763,163	-0	6917834

**Primary and Secondary Volume Report by Supervisor**

**Department: MIT-Portugal Program**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6920174	Mpp-Y4-Energy-R es	09/01/2009	08/31/2011	0	0	0	0	0	0	774,207	774,207	0	6920174

**Supervisor Total:** 0 0 0 0 0 0 2,219,691 2,219,691 0

**Supervisor: Medard /Muriel**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921041	Mpp-Y4-Trans-Re s-Medard	09/01/2009	08/31/2010	0	0	0	0	0	0	102,378	102,378	-0	6921041
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922907	Mpp-Y5-Trans-Re s-Medard	09/01/2010	08/31/2013	0	0	0	0	0	0	100,000	100,000	0	6922907

**Supervisor Total:** 0 0 0 0 0 0 202,378 202,378 -0

**Supervisor: Mei /Chiang Chung**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916837	Mpp-Y2-Energy-M ei	09/01/2007	03/31/2009		0	0	0	0	0	65,273	65,273	-0	6916837
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919185	Mpp-Y3-Energy-M ei	09/01/2008	08/31/2009	0	0	0		0	0	50,292	50,292	-0	6919185

**Supervisor Total:** 0 0 0 0 0 0 115,565 115,565 -0

**Supervisor: Mitchell /William J**

**P060500 Mit-Portugal Program**

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917310	Mpp-Y2 - Trans-Mitchell	09/01/2007	08/31/2009	0			0	0	0	69,918	69,918	-0	6917310
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919026	Mpp-Y3-Trans-Re s - Mitchell	09/01/2008	12/31/2009	0			0	0	0	51,136	51,136	0	6919026
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921042	Mpp-Y4-Trans-Re s-Mitchell	09/01/2009	08/31/2011	0			0	0	0	71,024	71,024	0	6921042
<b>Supervisor Total:</b>																-0
<b>Supervisor: Mitter /Sanjoy K P060500 Mit-Portugal Program</b>																

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915961	Mpp-Y2-Engsys-Mitter	09/01/2007	03/31/2009		0	0	0	0	0	62,477	62,477	-0	6915961
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917840	Mpp-Y3-Engsys-Mitter	09/01/2008	10/31/2009		0	0	0	0	0	152,316	152,316	-0	6917840
<b>Supervisor Total:</b>																-0
<b>Supervisor: Newman /Dava J P060500 Mit-Portugal Program</b>																

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914303	Mit Portugal Program	07/15/2006	08/31/2014	0	0	0	0	0	0	5,272,738	836	5,271,901	6914303
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914308	Mpp-Y1-Bioengineering	07/15/2006	08/31/2008				0	0	0	1,134	1,134	0	6914308

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914533	Mpp-Y1-Bio-Res	07/15/2006	08/31/2008	0	0	0	0	0	0	356,702	356,702	0	6914533
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915881	Mpp-Y2-Bio-Res	09/01/2007	08/31/2009	0	0	0	0	0	0	729,967	729,967	-0	6915881
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917836	Mpp-Y3-Bio-Res	09/01/2008	08/31/2010	0	0	0	0	0	0	624,107	624,107	0	6917836
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6920178	Mpp-Y4-Bio-Res	09/01/2009	08/12/2012	0	0	0	0	0	0	348,953	348,953	0	6920178
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922381	Mpp - Y5- Bio	09/01/2010	08/31/2012	0	0	0	0	0	0	3,395	3,395	-0	6922381
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922635	Mpp-Y5-Bio-Res	09/01/2010	08/31/2012	0	0	0	0	0	0	753,119	753,119	-0	6922635
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922774	Mpp-09Call-Newman	09/01/2010	05/31/2012	0	0	0	0	0	0	106,359	106,359	0	6922774
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924679	Mpp-09Cally2-Newman	09/01/2011	08/31/2013	0	14,574	4,081	0	10,447	29,101	116,218	116,218	0	6924679
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924682	Mit Portugal Program - Y6	09/01/2011	08/31/2013							0	0	0	6924682
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924683	Mpp-Y6-Research	09/01/2011	08/31/2013							0	0	0	6924683
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928100	Mit Portugal Program Phase I Y1	07/15/2006	12/31/2013							0	371,200	0	371,200

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928101	Mpp2-Y1-Research-Seed	01/01/2013	12/31/2013						0	0	0	0	6928101	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928106	Mpp2-Y1-Bio-Newman	01/01/2013	12/31/2014	19,797				21,675	14,023	55,495	70,000	55,495	14,505	6928106
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928108	Mpp2-Y1-Research-Testbed	01/01/2013	12/31/2013						0	708,900	0	708,900	6928108	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928464	Mpp - Carry Forward - Research	01/01/2013	08/31/2014	75,433	46,190	16,859	69,253	78,414	286,150	250,000	286,150	-36,150	6928464	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928482	Mit Portugal Program Carry Forward	01/01/2013	08/31/2014						0	0	0	0	6928482	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6929000	Mit Portugal Program - Phase Ii - Y2	01/01/2014	12/31/2014						0	0	0	0	6929000	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6929001	Mpp2-Y2-Research-Seed	01/01/2014	12/31/2014						0	0	0	0	6929001	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6930112	Mpp2-Y2-Student And Faculty Research/Ed	01/01/2014	12/31/2014						0	298,730	0	298,730	6930112	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6930115	Mpp2-Y2-Dava Newman	01/01/2014	12/31/2014						0	75,000	0	75,000	6930115	
<b>Supervisor Total:</b>								95,230	60,764	20,940	90,928	102,884	370,746	10,086,522	3,382,436	6,704,086	

**Supervisor: Olivetti /Elsa A  
P060500 Mit-Portugal Program**

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6929002	Mpp2-Y2- Elsa Olivetti	01/01/2014	12/31/2014						0	70,000	0	70,000	6929002

**Supervisor Total:**

0      70,000      0      70,000

**Supervisor: Olsen /Bradley D.**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6930111	Mpp2-Y2-Bradley Olsen	01/01/2014	12/31/2014						0	70,000	0	70,000	6930111

**Supervisor Total:**

0      70,000      0      70,000

**Supervisor: Osorio Pizano /Carolina**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6929005	Mpp2-Y2-Carolina Osorio	01/01/2014	12/31/2014						0	70,000	0	70,000	6929005

**Supervisor Total:**

0      70,000      0      70,000

**Supervisor: Parsons /John E**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915374	Mpp-Y1-Managerent-Parsons	07/15/2006	08/31/2008		0	0	0	0	0	92,446	92,446	0	6915374
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915884	Mpp-Y2-Energy-Parsons	09/01/2007	03/31/2009		0	0	0	0	0	206,247	206,247	-0	6915884

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919186	Mpp-Y3-Energy-Parsons	09/01/2008	08/31/2009	0	0	0	0	0	0	220,184	220,184	0	6919186
Supervisor Total:																
<b>Supervisor: Prather /Kristala L</b>																
<b>P060500 Mit-Portugal Program</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922775	Mpp-09Call-Prather	09/01/2010	04/30/2012	0	0	0	0	0	0	125,912	125,912	0	6922775
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924680	Mpp-09Cally2-Prather	09/01/2011	08/31/2013	0	0	0	53	30	83	123,985	123,985	0	6924680
Supervisor Total:																
<b>Supervisor: Ratti /Carlo</b>																
<b>P060500 Mit-Portugal Program</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917007	Mpp-Y2-Trans-Ratti	09/01/2007	08/31/2009	0	0	0	0	0	0	253,396	253,396	-0	6917007
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919027	Mpp-Y3-Trans-Re s - Ratti	09/01/2008	12/31/2009	0	0	0	0	0	0	154,773	154,773	0	6919027
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921043	Mpp-Y4-Trans-Re s-Ratti	09/01/2009	08/31/2010	0	0			0	0	102,804	102,804	0	6921043
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922908	Mpp-Y5-Trans-Re s-Ratti	09/01/2010	08/31/2013	0	0			0	0	46,285	46,285	0	6922908

**Primary and Secondary Volume Report by Supervisor**

Department: MIT-Portugal Program

Fiscal Period 201412

Supervisor Total:

**Supervisor: Rhodes /Donna H**

**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915949	Mpp-Y2-Engsys-Rhodes	09/01/2007	03/31/2009	0	0	0	0	0	0	111,066	111,066	-0	6915949
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6918698	Mpp-Y3-Engsys-Roses - Rhodes, Ross	09/01/2008	10/31/2009	0	0	0	0	0	0	116,544	116,544	0	6918698
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6920795	Mpp-Y4-Engsys-Roses (Ross Rhodes)	09/01/2009	08/31/2010	0	0	0	0	0	0	120,568	120,568	0	6920795
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922895	Mpp-Y5-Engsys-Roses (Rhodes)	09/01/2010	08/31/2011	0	0	0	0	0	0	76,269	76,269	0	6922895

**Supervisor: Roos /Daniel**

**P060500 Mit-Portugal Program**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914304	Mit Portugal Program - Y1	07/15/2006	01/31/2012					0	0	0	112,212	112,212	-0	6914304
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914534	Mpp-Y1-Engsys-Roses	07/15/2006	08/31/2008	0	0	0	0	0	0	136,417	136,417	-0	6914534	
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914535	Mpp-Y1-Management-Res	07/15/2006	08/31/2008					0	0	0	495,733	495,733	0	6914535
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915883	Mpp-Y2-Management-Res	09/01/2007	08/31/2009	0	0	0	0	0	0	10,512	10,512	-0	6915883	

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917044	Mpp-Y2-Engsys-S heffi2-Sub	09/01/2007	08/31/2008				0	0	0	112,750	112,750	0	6917044
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917837	Mpp-Y3-Engsys-R es	09/01/2008	08/31/2010				0	0	0	15,843	15,843	0	6917837
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6920180	Mpp-Y4-Engsys-R es	09/01/2009	08/12/2012				0	0	0	3,485	3,485	0	6920180
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922377	Mit Portugal Program - Y5	09/01/2010	08/12/2012					0	0	0	0	0	6922377
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922382	Mpp - Y5- Engsys	09/01/2010	08/31/2012				0	0	0	0	0	0	6922382
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922383	Mpp - Y5- Management	09/01/2010	08/12/2012		0	0		0	0	6,303	6,303	0	6922383
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922636	Mpp-Y5-Engsys-R es	09/01/2010	08/31/2012		0	0		0	0	16,979	16,979	-0	6922636
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922637	Mpp-Y5-Research callfunds	09/01/2010	08/12/2012					0	0	0	0	0	6922637
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6941310	Mpp-Y1-Manager ent	07/15/2006	08/31/2008		0	0	0	0	0	23,491	23,491	0	6941310
<b>Supervisor Total:</b>								0	0	0	0	0	933,725	933,725	0	

**Supervisor: Sheffi /Yosef**  
**P060500 Mit-Portugal Program**

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915950	Mpp-Y2-Engsys-S heffi1	09/01/2007	03/31/2009	0	0	0	0	0	0	104,514	104,514	0	6915950
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917839	Mpp-Y3-Engsys-S heffi1	09/01/2008	10/31/2009	0	0	0	0	0	0	102,974	102,974	0	6917839
<b>Supervisor Total:</b>																0

**Supervisor: Silbey /Susan S**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924325	Electricity Demand Experiment (Eldex)	06/01/2011	08/31/2011	0	0	0	0	0	0	15,227	15,227	0	6924325
<b>Supervisor Total:</b>																0

**Supervisor: Stirling /Leia Abigail**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6930113	Mpp2-Y2-Leia Stirling	01/01/2014	12/31/2014	0	0	0	0	0	0	70,000	0	70,000	6930113
<b>Supervisor Total:</b>																0

**Supervisor: Sussman /Joseph M**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919028	Mpp-Y3-Trans-Re s-Sussman	09/01/2008	08/31/2010	0	0	0	0	0	0	166,807	166,807	-0	6919028

**Primary and Secondary Volume Report by Supervisor**

**Department: MIT-Portugal Program**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921044	Mpp-Y4-Trans-Re s-Sussman	09/01/2009	08/31/2011	0	0	0	0	0	0	150,043	150,043	-0	6921044
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922376	Mpp-09Call-Suss man	06/01/2010	04/30/2012	0	0	0	0	0	0	116,077	116,077	-0	6922376
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922909	Mpp-Y5-Trans-Re s-Sussman	09/01/2010	12/31/2011	0	0	0	0	0	0	72,591	72,591	0	6922909
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924681	Mpp-09Cally2-Sus man	09/01/2011	08/31/2013	0	15,232	4,474	4,127	13,346	37,179	138,306	138,306	0	6924681
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6928102	Mpp2-Y1-Trans-S ussman	01/01/2013	12/31/2014	22,203	5,268	1,923	21,605	16,461	67,460	70,000	67,460	2,540	6928102
<b>Supervisor Total:</b>								22,203	20,500	6,397	25,732	29,807	104,639	713,825	711,285	2,540

**Supervisor: Swan /James W  
P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6930110	Mpp2-Y2-James Swan	01/01/2014	12/31/2014	2,965				1,660	4,625	70,000	4,625	65,375	6930110
<b>Supervisor Total:</b>								2,965			1,660	4,625	70,000	4,625	65,375	

**Supervisor: Tidor /Bruce  
P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6924685	Mpp-Y6-Res-Bio	09/01/2011	08/31/2013	22,500	0	0	9,336	15,205	47,041	265,480	265,480	0	6924685

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6930116	Mpp2-Y2-Bruce Tidor	01/01/2014	12/31/2014						0	75,000	0	75,000	6930116
Supervisor Total:																
<b>Supervisor: Trancik /Jessika</b>																
<b>P060500 Mit-Portugal Program</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6929004	Mpp2-Y2-Jessika Trancik	01/01/2014	12/31/2014		2,808	786		2,013	5,608	70,000	5,608	64,392	6929004
Supervisor Total:																
<b>Supervisor: Triantafyllou /Michael S</b>																
<b>P060500 Mit-Portugal Program</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916836	Mpp-Y2-Energy-T riantafyllou	09/01/2007	08/31/2009		0	0	0	0	0	39,090	39,090	-0	6916836
Supervisor Total:																
<b>Supervisor: Veneziano /Daniele</b>																
<b>P060500 Mit-Portugal Program</b>																
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916576	Mpp-Y2-Trans-Ve neziano	09/01/2007	03/31/2009	0	0	0	0	0	0	99,974	99,974	-0	6916576
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919029	Mpp-Y3-Trans-Re s - Veneziano	09/01/2008	08/31/2010	0	0	0	0	0	0	68,096	68,096	0	6919029

**Primary and Secondary Volume Report by Supervisor**

**Department: MIT-Portugal Program**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6921045	Mpp-Y4-Trans-Re s-Veneziano	09/01/2009	08/31/2011	0	0	0	0	0	0	85,167	85,167	0	6921045

**Supervisor Total:** 0 0 0 0 0 0 253,237 253,237 0

**Supervisor: Wang /Daniel I. C.**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916880	Mpp-Y2-Bio-Wang	09/01/2007	08/31/2009	0	0	0	0	0	0	147,147	147,147	-0	6916880
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6916881	Mpp-Y1-Bio-Wang	07/15/2006	08/31/2008	0	0	0	0	0	0	68,600	68,600	-0	6916881
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6919030	Mpp-Y3-Bio-Res - Wang	09/01/2008	12/31/2009	0	0	0	0	0	0	103,052	103,052	0	6919030

**Supervisor Total:** 0 0 0 0 0 0 318,799 318,799 0

**Supervisor: Wardle /Brian L**

**P060500 Mit-Portugal Program**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id_2</u>	<u>Project Wbs Name_2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6927056	Mpp-Y6-Res-War dle	09/01/2012	03/31/2014	8,523	2,388	669	5,362	6,484	23,424	50,001	50,001	-0	6927056

**Supervisor Total:** 8,523 2,388 669 5,362 6,484 23,424 50,001 50,001 -0

**Supervisor: Zegras /Pericles C**

**P060500 Mit-Portugal Program**

**Primary and Secondary Volume Report by Supervisor**  
**Department: MIT-Portugal Program**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6914532	Mpp-Y1-Trans-Re s	07/15/2006	08/31/2008	0	0	0	0	0	0	763,257	763,257	0	6914532
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6915880	Mpp-Y2-Trans-Re s	09/01/2007	08/31/2009	0	0	0	0	0	0	407,473	407,473	-0	6915880
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6917835	Mpp-Y3-Trans-Re s	09/01/2008	08/31/2010	0	0	0	0	0	0	367,211	367,211	0	6917835
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6920176	Mpp-Y4-Trans-Re s	09/01/2009	08/31/2010	0	0	0	0	0	0	140,296	140,296	-0	6920176
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922380	Mpp - Y5- Trans	09/01/2010	08/31/2011			0		0	0	0	0	0	6922380
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6922901	Mpp-Y5-Trans-Re s	09/01/2010	08/31/2012	0	0	0	0	0	0	361,462	361,462	0	6922901
6914303	AGMT EFFECTIVE 7/15/06	Portuguese Science and Technology Foundation	6930114	Mpp2-Y2-P. Christopher Zegras	01/01/2014	12/31/2014						0	75,000	0	75,000	6930114
<b>Supervisor Total:</b>							0	0	0	0	0	0	2,114,698	2,039,698	75,000	
<b>Primary Volume Total</b>							252,332	134,852	40,964	243,269	262,092	933,509	30,077,518	22,449,684	7,627,835	
<b>Primary and Secondary Volume Total</b>							252,332	134,852	40,964	243,269	262,092	933,509	30,077,518	22,449,684	7,627,835	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

**Primary Volume**

**Supervisor: Baglietto /Emilio**

**P068000 Nuclear Science & Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922559	RESEARCH AGREEMENT DTD 8/1/	Terra Power, LLC	6925502	Task 2.1: And 2.2. Feast-Metal/Cobra-4I	08/01/2010	07/31/2014	12,150	43,108	15,734	22,259	46,171	139,423	332,000	310,131	21,869	6925502
6926676	2F-33101	Argonne National Laboratory	6926676	Cfd Simulations Of Unsteady Mixing Pheno	10/01/2012	12/31/2013	8,370	1,996	559	3,187	6,401	20,513	74,724	74,724	0	6926676
<b>Supervisor Total:</b>																20,520    45,104    16,293    25,446    52,573    159,936    406,724    384,854    21,869

**Supervisor: Ballinger /Ronald G**

**P068000 Nuclear Science & Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922200	4000102892	UT- Battelle LLC	6925510	Mpo Ballinger Crsn	10/01/2011	09/30/2013	0	0	0	0	0	0	108,983	108,983	0	6925510
6922705	GPTL/BPX/DP/69839(4 )	BP Exploration Operating Company Limited	6927046	A Fundamental Understanding Of The Relat	10/01/2012	12/31/2015	29,400	62,556	22,287	66,090	85,396	265,730	489,809	322,924	166,885	6927046
6925178	RELEASE49/CONTRACT63	Battelle Energy Alliance, LLC	6925178	3117 Life Prediction Of Spent Fuel Stora	11/28/2011	11/29/2015	29,200	21,832	6,979	67,360	62,379	187,749	721,356	403,066	318,290	6925178
6925533	SUBCONT RACT 176033-1	Los Alamos National Security, L.L.C.	6925533	Pb-Bi Corrosion Resistant Alloy Developm	03/01/2012	06/30/2013	0	0	0	78	0	78	95,841	95,892	-51	6925533
6925893	AGREEMENT DATED 5/30/12	Seoul National University	6925893	Development Of Array Probe Dcpd (Direct	12/01/2011	11/30/2014	2,450	41,142	14,559	24,177	36,545	118,874	276,761	175,874	100,887	6925893
6926212	PO#7009771	Bettis Atomic Power	6926212	The Effect Of Environment, Chemistry And	07/24/2012	12/01/2014	0	3,043	1,111	3,746	4,424	12,324	185,809	174,296	11,513	6926212
<b>Supervisor Total:</b>																61,050    128,573    44,936    161,451    188,745    584,755    1,878,559    1,281,035    597,524

**Supervisor: Buongiorno /Jacopo**

**P068000 Nuclear Science & Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancement of Sciences	6929657	Use Of Multiphase Cfd To Improve The Clo	05/01/2014	04/30/2015				0		0	100,000	0	100,000	6929657
6922200	4000102892	UT- Battelle LLC	6923810	Pre-Awd Buongiorno Mnm Task 1	06/21/2010	02/28/2011	0	0	0	0	0	158,796	158,796	-0	6923810	
6922200	4000102892	UT- Battelle LLC	6923820	Postawd Buongiorno Mnm Th	03/01/2011	09/30/2014	116,732	23,128	6,509	174,241	101,587	422,198	1,026,918	1,090,698	-63,781	6923820
6922200	4000102892	UT- Battelle LLC	6925896	Fab Eq - Pil Flow Chamber	01/01/2012	08/31/2013				0		0	21,864	21,864	0	6925896
6924752	AGREEMENT DATED 11/1/2011	AREVA-Framatone ANP, Inc.	6924752	Investigation Of Separate Effects Of Sur	11/01/2011	05/31/2014	8,044	-1,713	-1,239	15,865	11,701	32,658	250,000	250,009	-9	6924752
6925045	RELEASE 48/CONTRACT63	Battelle Energy Alliance, LLC	6925045	Uncertainty Quantification Of Safety Cod	11/08/2011	09/30/2013	5,911	1,183	331	4,113	6,815	18,352	180,000	180,000	-0	6925045
6926930	400551936	Commissarie a L'Energie Atomique (CEA)	6926930	Investigation Of Transient Boiling Heat	01/01/2013	12/31/2014	28,273	75,437	16,406	58,978	77,204	256,298	288,400	325,828	-37,428	6926930
6929526	REALLEASE01/CONTRACT00112583	Battelle Energy Alliance, LLC	6929526	Multivariate Calibration Of Complex Simu	02/14/2014	09/30/2014						0	0	0	0	6929526
6929526	REALLEASE01/CONTRACT00112583	Battelle Energy Alliance, LLC	6929536	Year 1 - Multivariate Calibration Of Com	02/14/2014	09/30/2014		8,797	3,079	53	6,680	18,610	90,000	18,610	71,390	6929536
6929610	AGREEMENT DATED 3/24/14	Westinghouse Electric Company, LLC	6929610	Investigation Of Chf- And Quenching-Enhancement	03/17/2014	07/01/2015				40		40	45,000	40	44,960	6929610
<b>Supervisor Total:</b>					158,960	106,833	25,087	253,290	203,987	748,156	2,160,978	2,045,845	115,133			

**Supervisor: Chen /Sow-Hsin**  
**P068000 Nuclear Science & Engineering**

**Primary and Secondary Volume Report by Supervisor**

**Department: Nuclear Science and Engineering**

**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6138500	DE-FG02-9 0ER45429	DOE - Chicago	6138500	Neutron And X-Ray Scattering Studies Of	09/01/1990	10/31/2014	79,112	51,501	11,617	120,708	114,664	377,602	4,855,695	4,583,377	272,318	6138500	
6926399	500252	Northeastern University	6926399	Impact Of Lipids On Compound Absorption:	07/01/2012	03/31/2015	22,610	13,811	1,174	15,170	24,383	77,147	230,999	121,908	109,091	6926399	
<b>Supervisor Total:</b>																	
<b>Supervisor: Demkowicz /Michael J</b>																	
<b>P068000 Nuclear Science &amp; Engineering</b>																	
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6922200	4000102892	UT- Battelle LLC	6923806	Pre-Awd Demkowicz Mpo Task 2	06/21/2010	02/28/2011	0				0	0	0	36,251	36,251	-0	6923806
6922200	4000102892	UT- Battelle LLC	6923816	Postawd Demkowicz Mpo Gtrf	03/01/2011	09/30/2014	31,617	8,602	2,409	21,605	24,530	88,763	327,197	300,986	26,211	6923816	
<b>Supervisor Total:</b>																	
<b>Supervisor: Driscoll /Michael J</b>																	
<b>P068000 Nuclear Science &amp; Engineering</b>																	
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6926209	00126858	Battelle Energy Alliance, LLC	6926209	Optimization Of Deep Borehole Systems Fo	09/01/2012	09/01/2015	71,722	22,819	7,058	69,570	63,613	234,782	662,000	362,075	299,925	6926209	
6926209	00126858	Battelle Energy Alliance, LLC	6926675	Driscoll Sandia Neup	09/01/2012	09/01/2015					37,211	14,000	51,211	188,000	51,211	136,789	6926675
<b>Supervisor Total:</b>																	
<b>Supervisor: Forget /Benoit Robert Yves</b>																	
<b>P068000 Nuclear Science &amp; Engineering</b>																	
<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>	
6922200	4000102892	UT- Battelle LLC	6923811	Pre-Awd Forget Mnm Task 2	06/21/2010	02/28/2011	0	0	0	0	0	0	54,606	54,606	0	6923811	
6922200	4000102892	UT- Battelle LLC	6923821	Postawd Forget Mnm Rt	03/01/2011	09/30/2014	61,472	7,011	1,963	38,668	44,202	153,315	434,468	470,214	-35,745	6923821	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6924562	SUBCONT RACT NO. 4000107637	UT- Battelle LLC	6924562	New Evaluations Of Cu-63 And Cu-65	08/08/2011	12/31/2013	6,544	4,884	1,368	12,261	11,237	36,294	152,826	152,826	-0	6924562
6924710	IF-32302	Argonne National Laboratory	6924710	Methods Development For Exascale Simulat	09/01/2011	08/31/2014	85,382	11,154	3,123	84,694	77,520	261,873	760,000	596,968	163,032	6924710
<b>Supervisor Total:</b>																153,398
23,049																6,454
135,623																132,959
451,482																1,401,900
1,274,613																127,287
<b>Supervisor: Forsberg /Charles W</b>																
<b>P068000 Nuclear Science &amp; Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925181	RELEASE4 7/CONTRA CT63	Battelle Energy Alliance, LLC	6925181	Fuel Cycle Technology And Advanced Appli	12/06/2011	12/31/2013		32,132	11,728	4,424	27,152	75,436	300,000	300,000	0	6925181
6925406	RELEASE5 2/CONTRA C63	Battelle Energy Alliance, LLC	6925406	University Lead For The Nuclear Hybrid S	12/22/2011	09/30/2013		0	0	0	0	0	71,200	71,744	-544	6925406
6925406	RELEASE5 2/CONTRA C63	Battelle Energy Alliance, LLC	6927529	6925406 Forsberg Child	10/01/2012	09/30/2013	5,400	18,817	6,564	14,119	25,121	70,021	180,000	177,317	2,683	6927529
6925406	RELEASE5 2/CONTRA C63	Battelle Energy Alliance, LLC	6929332	Inl-Nuc Collaboration Activities At Mass	10/01/2013	09/30/2014		14,820	5,261	12,634	18,321	51,037	200,000	51,037	148,963	6929332
6927656	RELEASE5 5/CONTRA C63	Battelle Energy Alliance, LLC	6927656	Nuclear Hybrid System For Variable Elect	03/20/2013	09/30/2014	29,482	7,894	2,881	31,840	26,972	99,069	155,000	123,560	31,440	6927656
<b>Supervisor Total:</b>																34,882
73,663																26,435
63,017																97,566
295,563																906,200
723,658																182,542
<b>Supervisor: Golay /Michael W</b>																
<b>P068000 Nuclear Science &amp; Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6926607	128728	Battelle Energy Alliance, LLC	6926607	Scholarship For Nuclear Communications A	09/15/2012	09/15/2015	55,400	19,935	5,582	47,573	47,756	176,246	800,000	256,344	543,656	6926607
<b>Supervisor Total:</b>																55,400
19,935																5,582
47,573																47,756
176,246																800,000
256,344																543,656
<b>Supervisor: Kamrin /Kenneth N</b>																
<b>P068000 Nuclear Science &amp; Engineering</b>																

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922200	4000102892	UT- Battelle LLC	6925511	Mpo Kamrin/Parks Gtrf	10/01/2011	09/30/2014	2,771	49,931	18,225	0	40,424	111,350	360,662	251,006	109,656	6925511
<b>Supervisor Total:</b>																
<b>Supervisor: Kazimi /Mujid S</b>																
<b>P068000 Nuclear Science &amp; Engineering</b>																
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922200	4000102892	MIT - Internal Cost Sharing	6923859	Consortium For Advanced Simulation Of Lw	06/21/2010	09/30/2014	4,050			0	2,450	6,500	161,111	161,111	0	6923859
6922200	4000102892	UT- Battelle LLC	6922200	Consortium For Advanced Simulation Of Lw	06/21/2010	09/30/2014			0		-0	-0	0	0	0	6922200
6922200	4000102892	UT- Battelle LLC	6923805	Pre-Awd Kazimi Mpo Task 1	06/21/2010	02/28/2011	0	0	0	0	0	0	150,051	150,051	0	6923805
6922200	4000102892	UT- Battelle LLC	6923812	Pre-Award Equipment Summary	06/21/2010	02/28/2011				0		0	10,309	10,309	0	6923812
6922200	4000102892	UT- Battelle LLC	6923813	Post-Award Casl	03/01/2011	09/30/2014					0	0	0	0	0	6923813
6922200	4000102892	UT- Battelle LLC	6923814	Mpo Students	03/01/2011	09/30/2014	13,500			4,593	8,748	26,841	214,174	205,480	8,695	6923814
6922200	4000102892	UT- Battelle LLC	6923815	Postawd Kazimi Mpo Clad	03/01/2011	09/30/2014	0	0	0	241	139	380	309,859	285,733	24,126	6923815
6922200	4000102892	UT- Battelle LLC	6923819	Post-Award Mnm Task Summary	03/01/2011	09/30/2014					0	0	0	0	0	6923819
6922200	4000102892	UT- Battelle LLC	6923822	Postawd Directors	03/01/2011	09/30/2014	0	3,080	660	812	2,716	7,269	140,000	136,104	3,896	6923822
6922200	4000102892	UT- Battelle LLC	6923823	Postawd Equipment	03/01/2011	09/30/2014				0	0	0	28,146	20,699	7,447	6923823
6922200	4000102892	UT- Battelle LLC	6923824	Postawd Education	03/01/2011	09/30/2014		12,542	4,578	2,125	10,883	30,129	146,961	122,893	24,068	6923824
6922200	4000102892	UT- Battelle LLC	6925512	Mpo Yip Gtrf	10/01/2011	09/30/2013		0	0	0	0	0	15,767	15,767	0	6925512
6922200	4000102892	UT- Battelle LLC	6925513	Mgt/Voc	10/01/2011	09/30/2014		26,419	7,862	17,333	30,099	81,713	125,329	116,283	9,046	6925513
6922559	RESEARCH AGREEMENT DTD 8/1/	Terra Power, LLC	6922559	Development And Benchmarking Of Feast-Me	08/01/2010	07/31/2014	12,150	4,612	1,684	12,452	11,253	42,151	402,400	399,762	2,638	6922559

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925060	4000109825	UT- Battelle LLC	6925060	Consortium For Advanced Simulation Of Lw	01/01/2011	09/30/2014	20,514	18,677	5,230	17,262	26,192	87,875	584,106	569,973	14,133	6925060
6925060	4000109825	UT- Battelle LLC	6926987	Mpo Students Taxable	11/18/2011	09/30/2014	27,531			25,385	15,758	68,674	70,394	68,674	1,720	6926987
6925374	SUB # 7822 PO # BB00104774	University of California - Berkeley	6925374	Self-Sustaining Thorium Boiling Water Re	09/21/2011	09/30/2014	0	-584	-213	1,213	251	666	96,908	106,237	-9,329	6925374
6925374	SUB # 7822 PO # BB00104774	University of California - Berkeley	6927700	Year 2 Funding	09/21/2011	09/30/2013	8,100	6,938	2,354	5,096	12,174	34,662	97,926	91,384	6,542	6927700
6925374	SUB # 7822 PO # BB00104774	University of California - Berkeley	6928724	Year Three Funding (Carry-Forward Restri	09/21/2013	09/30/2014	16,925	7,388	2,485	15,487	17,210	59,495	96,736	59,495	37,241	6928724
6925534	AGREEMENT DATED 10/1/11	Ceramic Tubular Products LLC	6925534	Sic Clad - Thoria Plutonia - Beo Enhance	10/01/2011	09/30/2013	1,790	5,030	1,351	401	4,800	13,372	59,924	59,924	0	6925534
6925773	SUBCONT RACT #3002272312	University of Michigan	6925773	Transient Safety Analysis Of Fast Spectr	10/11/2011	12/31/2014	7,475	25,733	9,181	8,619	27,592	78,600	280,365	202,817	77,548	6925773
6925846	AGREEMENT DATED 10/1/11	IBC Advanced Alloys Corporation	6925846	Sic Clad - Thoria Plutonia - Beo Enhance	10/01/2011	09/30/2013	4,050	4,740	1,293	3,219	7,516	20,818	60,000	60,000	-0	6925846
6926954	4500456715	MIT - Internal Cost Sharing	6927679	Cost-Sharing - High Temperature Accident	10/01/2012	11/30/2014	0	-25,412	-7,115	0	-18,216	-50,743	36,203	31,741	4,462	6927679
6926954	4500456715	Westinghouse Electric Company, LLC	6926954	High Temperature Accident Tolerant Cladd	10/01/2012	11/30/2014	19,061	32,420	10,436	45,491	55,142	162,550	479,000	233,089	245,911	6926954
6927943	AGRMT DTD 5/13	DCNS	6927943	Advanced Underwater Power Reactor Concep	07/01/2013	06/30/2014	5,782	74,676	24,058	2,708	60,045	167,269	173,000	167,269	5,731	6927943

Supervisor Total:

140,928    196,258    63,844    162,436    274,754    838,221    3,738,670    3,274,793    463,876

**Supervisor: Lanza /Richard C  
P068000 Nuclear Science & Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924907	AGREEMENT DATED 10/15/11	Ionetix Corporation	6924907	Ultracompact Superconducting Isochronous	10/15/2011	12/31/2013		0	0	5,984	3,292	9,276	89,611	89,611	0	6924907
6925139	SUBAWARD #219877	Massachusetts General Hospital	6925188	Lanza Coded Source Imaging	09/30/2011	09/30/2014		31,380	11,454	2,478	25,126	70,438	249,954	212,681	37,273	6925188
6928567	SUBCONTRACT 248341-1	Los Alamos National Security, L.L.C.	6928567	Development Of A New, Neutron, Time Corr	09/01/2013	08/31/2014	19,600			23,752	12,178	55,530	98,000	55,530	42,470	6928567
6928641	ECCS-1348 328	NSF	6928641	Collaborative Research: Ari-La: Low-Dose	01/01/2014	12/31/2014	4,963			6,076	4,040	15,079	389,456	15,079	374,377	6928641
<b>Supervisor Total:</b>								24,563	31,380	11,454	38,289	44,637	150,323	827,021	372,900	454,121

**Supervisor: Lester /Richard K**

**P060300 Industrial Performance Center**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6924998	GRANT DATED 8/23/11	Massachusetts Life Sciences Center	6924998	Regional Innovation Systems: The Massach	07/01/2011	06/30/2013		0	0	81	45	126	48,962	48,962	0	6924998

**P068000 Nuclear Science & Engineering**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
6928948	TASK ORDER 14-2	Massachusetts Technology Collaborative	6928948	Benefiting From Massachusetts' Innovativ	11/01/2013	01/31/2015		7,425	1,561	51	5,061	14,098	80,000	14,098	65,902	6928948
6929664	AGREEMENT DATED 02/04/2014	Servicio Nacional de Aprendizaje m Industrial (SENAI)	6929664	Supporting And Catalyzing Innovation In	05/05/2014	05/04/2015						0	900,000	0	900,000	6929664

**Supervisor Total:**

7,425      1,561      131      5,106      14,224      1,028,962      63,060      965,902

**Supervisor: Li /Ju**

**P068000 Nuclear Science & Engineering**

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

<u>Master Project Number</u>	<u>Government Contract Number</u>	<u>Sponsor Name</u>	<u>Project Wbs Id 2</u>	<u>Project Wbs Name 2</u>	<u>Project Wbs Effective Date</u>	<u>Project Wbs Expiration Date</u>	<u>Graduate Student Staff</u>	<u>Salaries</u>	<u>Employee Benefits</u>	<u>Operating Expenses</u>	<u>F&amp;A Costs</u>	<u>Fytd Amount</u>	<u>Auth Total</u>	<u>Cumulative Amount</u>	<u>Unexpended Balance</u>	<u>Project Wbs Id</u>
2737789	MODIFIED GRANT AGMT. SIGNED	Kuwait Foundation for the Advancement of Sciences	6927684	A Novel Design For Lithium-Ion Nanobatte	06/01/2013	05/31/2015	49,221	4,476	752	81,591	46,204	182,243	200,000	182,785	17,215	6927684
2744719	AGREEMENT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926854	Sdp In Nuclear Systems And Materials	06/01/2012	12/31/2014	90,500	112,007	30,941	426,343	220,597	880,388	1,200,000	983,486	216,514	6926854
6924893	AGREEMENT DATED 8/1/2011	Honda R&D Company, Limited	6924893	Modeling Of Nanowire Growth And Electric	08/01/2011	07/31/2013		31,463	9,150	1,203	23,417	65,234	299,983	299,983	-0	6924893
6925066	PO 400103962, ITEM #1	General Electric Global Research	6925066	Modeling Creep-Fatigue-Environment Inter	07/01/2011	01/20/2014	0	17,349	4,648	2,665	15,010	39,672	220,000	220,000	0	6925066
6925439	AGREEMENT DATED 8/1/2011	Honda R&D Company, Limited	6925439	Finding Optimal Combinations Of Electrod	10/01/2011	09/30/2013	4,870	65,309	16,299	21,475	59,476	167,430	374,957	374,957	-0	6925439
6925950	CBET-1240 696	NSF	6925950	1066469 - Collaborative Research: Develop	08/01/2011	07/31/2014	8,099	18,214	6,425	1,876	20,941	55,555	227,694	227,664	30	6925950
6926717	AGREEMENT DATED 10/26/12	Honda R&D Company, Limited	6926717	In-Situ Tem Observation Of The Positive	10/01/2012	09/30/2013		6,708	2,448	19,359	15,887	44,402	131,496	131,496	-0	6926717
6926753	DMR-12409 33	NSF	6926753	Materials World Network: Collaborative	07/01/2011	08/31/2014	19,110	2,055	85	18,815	14,391	54,455	274,556	241,617	32,939	6926753
6927186	RESEARCH AGR EFF OCTOBER 1,	Honda R&D Company, Limited	6927186	Computational Study Of The Feasibility O	10/01/2012	03/31/2013		0	0	918	540	1,458	90,000	90,000	-0	6927186
6928404	RESEARCH AGR EFF AUGUST 1,	Honda R&D Company, Limited	6928404	Computational Study Of The Feasibility O	08/01/2013	01/31/2014	3,063	32,491	11,859	10,872	30,973	89,258	90,000	89,258	742	6928404
6928835	AGREEMENT DATED 10/1/12 AME	Honda R&D Company, Limited	6928835	In-Situ Tem Observation Of The Positive	10/01/2013	09/30/2014		34,101	12,447	77,818	52,784	177,150	131,500	177,150	-45,650	6928835
6928872	AGREEMENT 08/01/2011	Honda R&D Company, Limited	6928872	Finding Optimal Combinations Of Electrod	10/01/2013	09/30/2014		75,171	17,443	52,165	74,604	219,382	187,500	219,382	-31,882	6928872

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928993	557757	University of Pennsylvania	6928993	Center Of Excellence For Materials Resea	03/01/2013	02/28/2014	15,984			16,024	9,918	41,926	95,167	41,926	53,241	6928993
6929232	AGREEMENT DATED 12/20/13	The Timken Company	6929232	White Etch Area/Cracking Atomistic Model	01/01/2014	12/31/2015	5,328	43,700	15,951	6,783	37,479	109,241	250,000	109,241	140,759	6929232
<b>Supervisor Total:</b>																196,173    443,044    128,448    737,905    622,222    2,127,79:    3,772,853    3,388,945    383,908
<b>Supervisor: Short /Michael P</b>																<b>P068000 Nuclear Science &amp; Engineering</b>
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922200	4000102892	UT- Battelle LLC	6925855	Kazimi/Short Mpo Crud	10/01/2011	09/30/2014	33,550	0	0	36,512	24,253	94,315	186,690	208,938	-22,249	6925855
6926545	EP-P45675/ C19739	Electric Power Research Institute	6926545	Development Of Crud Resistant Fuel Cladd	08/01/2012	12/31/2013		0	0	5,316	2,977	8,292	35,903	35,903	-0	6926545
6929018	00-10001674	Electric Power Research Institute	6929018	Development Of Crud Resistant Materials	11/11/2013	12/31/2014		1,971	676	26,491	16,318	45,456	110,000	45,456	64,544	6929018
<b>Supervisor Total:</b>																33,550    1,971    676    68,319    43,547    148,063    332,593    290,297    42,295
<b>Supervisor: Smith /Kord S.</b>																<b>P068000 Nuclear Science &amp; Engineering</b>
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922559	RESEARCH AGREEME NT DTD 8/1/	Terra Power, LLC	6925503	Task 3: Distorted-Core Pin Power Distrib	08/01/2010	07/31/2014	5,400	8,326	2,331	3,109	10,733	29,900	166,000	159,541	6,459	6925503
6924978	RELEASE4 6/CONTRA CT63	Battelle Energy Alliance, LLC	6924978	Mit Neutronics And Reactor Physics Suppo	10/19/2011	09/30/2013	0	-4,005	-1,121	-1,118	-3,454	-9,699	175,000	175,000	-0	6924978
6926651	EP-P45902/ C19799	Electric Power Research Institute	6926651	Lwr Fuel Reactivity Depletion Verificati	09/01/2012	05/31/2014	19,061	4,750	1,734	10,142	14,956	50,643	80,000	74,481	5,519	6926651
6926985	RELEASE5 3/CONTRA CT63	Battelle Energy Alliance, LLC	6926985	Multi-Scale Full Core Reactor Physics Si	12/03/2012	03/24/2014	3,751	6,087	1,704	10,832	9,330	31,704	70,904	70,904	-0	6926985

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928756	RELEASE 56/CONTR ACT 0000006	Battelle Energy Alliance, LLC	6928756	Cross-Section Generation Of High-Fidelit	09/19/2013	09/30/2014	52,142	9,601	2,688	52,513	38,159	155,104	150,000	155,104	-5,104	6928756
6928795	EPRI AGREEME NT NUMBER 10001	Electric Power Research Institute	6928795	Lwr Fuel Reactivity Depletion Verificati	01/01/2014	06/30/2015						0	80,000	0	80,000	6928795
Supervisor Total:																
								80,354	24,758	7,336	75,479	69,724	257,651	721,904	635,030	86,874

**Supervisor: Yildiz /Bilge**

**P068000 Nuclear Science & Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id	
6918766	DE-NT0041 17	DOE-NETL	6918766	Chemistry Of Soft Cathode Surfaces: Fund	09/30/2008	08/31/2013	0	-161	-59	6,006	3,571	9,358	795,175	795,175	0	6918766	
6922200	4000102892	UT- Battelle LLC	6923807	Pre-Awd Yildiz Mpo Task 3	06/21/2010	02/28/2011	0	0	0	0	0	0	76,532	76,532	-0	6923807	
6922200	4000102892	UT- Battelle LLC	6923817	Postawd Yildiz Mpo Crsn	03/01/2011	09/30/2014	690	19,026	6,730	6,884	18,664	51,994	295,961	311,352	-15,391	6923817	
6922705	GPTL/BPX/ DP/69839(1 )	BP Exploration Operating Company Limited	6922706	Project No. 1 - Surface Film Stability,	09/01/2010	08/31/2015	64,247	4,210	1,179	143,724	66,357	279,718	955,173	800,684	154,489	6922706	
6922705	GPTL/BPX/ DP/69839(5 )	BP Exploration Operating Company Limited	6927045	Project No. 5 - Modeling Of Electrochemi	10/01/2012	11/30/2017	1,392	24,670	8,210	25,995	19,925	80,191	291,222	88,482	202,739	6927045	
6922961	DE-NE0000 322	DOE - Idaho Falls	6922961	General Scientific Infrastructure Suppor	09/01/2010	12/31/2013					114,218	-456	113,762	187,654	187,654	0	6922961
6923475	DMR-10555 83	NSF	6923475	Career Stretching Oxides To Low Temperat	07/01/2011	06/30/2016	28,947	25,980	8,986	134,364	119,669	317,946	496,074	462,391	33,683	6923475	
6925222	RELEASE 51 /CONTRAC T63	Battelle Energy Alliance, LLC	6925222	Protectiveness And Stability Of The Zirc	12/06/2011	09/30/2014	8,699	3,647	1,021	12,984	13,259	39,609	226,000	230,423	-4,423	6925222	

**Primary and Secondary Volume Report by Supervisor**  
**Department: Nuclear Science and Engineering**  
**Fiscal Period 201412**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6925222	RELEASE 51 /CONTRAC T63	Battelle Energy Alliance, LLC	6928857	Carry-Forward	10/01/2013	09/30/2014	25,009	4,791	1,749	35,964	26,688	94,201	112,000	94,201	17,799	6928857

Supervisor Total: 128,984 82,163 27,815 480,139 267,679 986,779 3,435,791 3,046,893 388,897

**Supervisor: Yip /Sidney**

**P068000 Nuclear Science & Engineering**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6922200	4000102892	UT- Battelle LLC	6923808	Pre-Awd Yip Mpo Task 4	06/21/2010	02/28/2011	0	0	0	0	0	0	154,146	154,146	-0	6923808
6922200	4000102892	UT- Battelle LLC	6923818	Postawd Yip Mpo Crud	03/01/2011	09/30/2013	0	0	0	0	0	0	65,829	65,829	0	6923818

Supervisor Total: 0 0 0 0 0 0 219,976 219,976 -0

Primary Volume Total 1,296,593 1,330,820 406,404 2,513,364 2,332,867 7,880,048 28,292,932 22,965,059 5,327,873

**Secondary Volume**

**Supervisor: Fisher /John W**

**P067900 Comp Sci & Artificial Intelligence Lab**

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpended Balance	Project Wbs Id
6928641	ECCS-1348 328	NSF	6928777	Fisher Ari-Li	01/01/2014	12/31/2014	20,238	15,248	5,566	17,734	21,491	80,276	154,064	80,276	73,788	6928777

Supervisor Total: 20,238 15,248 5,566 17,734 21,491 80,276 154,064 80,276 73,788

Secondary Volume Total 20,238 15,248 5,566 17,734 21,491 80,276 154,064 80,276 73,788

Primary and Secondary Volume Total 1,316,831 1,346,068 411,969 2,531,098 2,354,359 7,960,324 28,446,996 23,045,336 5,401,661