Primary Volume

Superv	isor: Alexaı	nder-Katz /Al	fredo													
P06600	0 Materials	Science And	d Engineerii	ng												
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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
				Sup	ervisor Total:		82,890	82,532	25,920	74,284	124,071	389,696	1,089,510	689,317	400,193	
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		Science And	U	· ·	Dania at M/h a	Duning at Miles	0	Calariaa		0	Ε0.4	F. 44	A4b. Ta4al	O	l la ava a a al	Dunings
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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 Irad: 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
				Sup	ervisor Total:		25,890	45,925	16,290	78,229	76,531	242,866	570,000	270,699	299,301	
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P06600 Master		Sponsor	d Engineerii Project	ng Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	<u>Fytd</u>	Auth Total	Cumulative	Unexpend	<u>Project</u>
Project Number	Government Contract Number	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	Salaries	Benefits	Expenses	Costs	Amount	Adili Toldi	Amount	ed Balance	Wbs Id
6922520	DESHPAND E MOU	MIT - Internal	6922543	On-Chip Magnetic Platform For	09/01/2010	08/31/2012	0			0	0	0	100,000	100,000	0	6922543

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Master Project	Government	Sponsor Name	Project Wbs Id_2	Project Wbs_ Name_2	Project Wbs Effective	Project Wbs Expiration	Graduate Student	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> Amount	Auth Total	Cumulative Amount	Unexpend ed	Project Wbs Id
Number	Contract Number			· <u>······</u>	<u>Date</u>	<u>Date</u>	Staff					· <u></u>		<u> </u>	Balance	
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 AGREEME NT 1/1/2014		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
				Sup	ervisor Total:		98,323	12,704	3,579	142,766	100,691	358,063	1,108,000	762,564	345,436	
		er /Angela M	d F													
Master_	U Materials Government	Science And Sponsor	<u>Project</u>	ng Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	Project
Project Number	Contract Number	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		Benefits	Expenses	Costs	Amount		Amount	ed Balance	Wbs Id
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	lcb Task 3 Belcher	12/12/2008	06/30/2014						0	0	0	0	6919768
6919765	KK9151-4	University of California	6919769	lcb Task 4 Belcher	12/12/2008	06/30/2014						0	0	0	0	6919769

Master Project	Government Contract	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective	Project Wbs Expiration	Graduate Student	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed	Project Wbs Id
<u>Number</u> 6919765	Number KK9151-7	University of California	6919782	Icb Task 7 Administration	<u>Date</u> 12/12/2008	<u>Date</u> 06/30/2014	<u>Staff</u>	5,612	2,048	-381	4,950	12,229	162,347	162,352	<u>Balance</u> -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	lcb 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	lcb 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 (12/1/13-11/30/20 18)	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 Pem.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	lcb Task 33: Belcher Pem.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
				Sup	ervisor Total:		23,617	62,807	19,598	392,053	105,438	603,512	5,586,205	5,040,647	545,557	
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P06600 Master	U Materiais Government	Science An Sponsor	a Engineerii Project	າ g Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	<u>Fytd</u>	Auth Total	Cumulative	Unexpend	Project
Project Number	Contract Number	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	<u>Odidiios</u>		Expenses	Costs	Amount	<u>Adii Total</u>	Amount	ed Balance	Wbs Id
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
				Sun	ervisor Total:		0	68 188	23 155	10.864	58 452	160.659	1,037,498	1,024,174	13,324	

Supervisor: Ceder /Gerbrand
P066000 Materials Science And Engineering

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Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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 Rechargeabl e 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 AGREEME NT JANUARY 2008	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 AGREEME NT 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

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<u>Master</u> <u>Project</u> <u>Number</u>	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>	Employee Benefits		F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Lotal	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6917065	FORD-MIT ALLIANCE AGREEME NT 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 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 AGREEME NT: 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 AGREEME NT: 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 AGREEME NT: 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 AGREEME NT: JUNE 1, 2011		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 AGREEME NT: 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 AGREEME NT: 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

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6923989	MASTER RESEARCH AGREEME NT: 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 AGREEME NT: 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-Jc esr-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

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Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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 AGREEME NT 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
		D/ / B#*		Sup	ervisor Total:		373,331	656,007	234,824	851,523	983,497	3,099,182	18,781,488	14,128,217	4,653,271	
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Master Project Number	Government Contract Number	<u>Sponsor</u> <u>Name</u>	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	<u>Auth Total</u>	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898035	Sma2-Yet-Ming Chiang-Ammns-Fl 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 Transitio	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

Master Project Number	Government Contract	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	<u>Unexpend</u> <u>ed</u> Balance	Project Wbs Id
6927765	Number SUBCONT RACT NO. 3F-31144	Argonne National Laboratory	6927765	Joint Center For Energy Storage Research	04/30/2013	12/13/2014	<u>Stail</u>					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
				Sup	ervisor Total:		96,841	218,957	73,386	509,298	317,446	1,215,92	6,644,280	5,584,287	1,059,992	
-	isor: Cima		d Fusinssii													
Master_	Government	Sponsor	<u>Project</u>	ng Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	<u>Fytd</u>	Auth Total	Cumulative	Unexpend	Project
Project Number	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	<u> </u>	Benefits	Expenses	Costs	Amount	<u> </u>	Amount	ed Balance	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
				Sup	ervisor Total:		0	0	-18	-15,253	1,960	-13,311	2,177,251	2,177,251	-0	
Superv	isor: Dao /N	/ling														
	0 Materials	Science An	•	•												
<u>Master</u> <u>Project</u> Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
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-Iu p	07/01/2005	10/31/2014	0	39	3	5,462	3,082	8,586	604,900	611,780	-6,880	6898087
6916013	AGREEME NT 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	AGREEME NT DATED 9/18/07	National Research Foundation	6916132	Smart Id Phase li - Dao	01/01/2013	12/31/2014		42,765	15,609	9,470	37,556	105,400	0	227,229	-227,229	6916132

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6920935	SUBAWAR D 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	SUBAWAR D 00000624		6928093	Multiscale Modeling Of Sickle Cell Anemi	06/01/2013	05/31/2014						0	0	0	0	6928093
6928093	SUBAWAR D 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
				Sup	ervisor Total:		0	170,290	55,728	30,752	143,531	400,301	3,827,740	4,028,382	-200,642	
•		owicz /Micha Science An		na												
Master	Government	Sponsor	Project	Project Wbs	Project Wbs	Project Wbs	Graduate	<u>Salaries</u>		Operating	F&A	<u>Fytd</u>	Auth Total	Cumulative	Unexpend	Project
<u>Project</u> <u>Number</u>	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		<u>Benefits</u>	Expenses	Costs	<u>Amount</u>		<u>Amount</u>	<u>ed</u> <u>Balance</u>	Wbs Id
6919303	SUBCONT RACT: 72297-001- 09: TASK 1		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		6920708	Task 2: Extreme Environment-Toler ant 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

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6926701	SUBAWAR D 25-1217-00 13-003	University of Nebraska	6926701	Radiation Tolerance And Mechanical Prope	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
				Sup	ervisor Total:		124,612	263,404	93,463	100,097	294,572	876,149	3,266,430	2,515,209	751,221	
	_	/Thomas W Science An	d Engineerii	na												
Master Project	Government Contract		Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective	Project Wbs Expiration	Graduate Student	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed	Project Wbs Id
Number 6925812	Number PARTNERS	Tiffony 9	6925823	Rpp1: Directional	<u>Date</u> 04/01/2012	<u>Date</u> 05/31/2013	<u>Staff</u> -1,647	0	0	2 105	-922	-5,674	125,000	125 000	Balance -0	6925823
6925812	HIP AGREEME NT DTD 4/1/2012	Company	6925823	Solidification Of Plat	04/01/2012	05/31/2013	-1,047	Ü	Ü	-3,105	-922	-5,674	125,000	125,000	-0	6925823
6925812	PARTNERS HIP AGREEME NT 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	PARTNERS HIP AGREEME NT 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	PARTNERS HIP AGREEME NT 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
				Sup	ervisor Total:		-0	-514	-187	-1,493	-393	-2,586	499,890	499,890	0	

Supervisor: Fitzgerald /Eugene A

P066000 Materials Science And Engineering

Master Project Number 6923266	Government Contract Number 00007444	Sponsor Name University of California - Berkeley	Project Wbs Id_2 6923304	Project Wbs Name 2 Research	Project Wbs Effective Date 06/24/2010	Project Wbs Expiration Date 02/28/2015	Graduate Student Staff 2,363	<u>Salaries</u> 14,288	Employee Benefits 5,215	Operating Expenses 17,266	F&A Costs 30,051	Fytd Amount 69,182	Auth Total 763,604	Cumulative Amount 613,794	Unexpend ed Balance 149,810	Project Wbs Id 6923304
•	risor: Gibso			·	ervisor Total:		2,363	14,288	5,215	17,266	30,051	69,182	763,604	613,794	149,810	
P06600 Master	Materials Government	Sponsor	d Engineeri Project	ng Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	Project
Project Number	Contract Number	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	<u>Galarioo</u>	Benefits	Expenses	Costs	Amount	<u>/ (a) (a</u>	Amount	ed Balance	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 AGREEME NT 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
Suparu	daari Crada	ook (Silviio		Sup	ervisor Total:		29,556	55,753	18,688	61,745	73,384	239,126	794,792	354,121	440,671	
-	risor: Grade 00 Materials	s Science An	d Engineeri	ng												
Master Project Number	Government Contract Number	_	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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	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
)	Operating Company Limited							0,200	33,	0.,.00	.00,0.2	37.1,6.10			
	,	Company Limited			ervisor Total:		21,636	15,220	5,238	58,520	45,471	146,085	803,920	696,244	107,676	
•) risor: Irvine 00 Materials	Company Limited	d Engineeri	Sup	ervisor Total:		21,636	15,220	ŕ	,	,	ŕ	ŕ	696,244	107,676	
•		Company Limited /Darrell J s Science An	d Engineeri <u>Project</u> Wbs ld 2	Sup	ervisor Total: Project Wbs Effective Date	Project Wbs Expiration Date	21,636 <u>Graduate</u> <u>Student</u> <u>Staff</u>		ŕ	,	,	ŕ	803,920	696,244 <u>Cumulative</u> <u>Amount</u>	107,676 Unexpend ed Balance	Project Wbs Id

Fiecal	Pariad	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	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6923055	·	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
				Sup	ervisor Total:		0	0	0	0	0	0	826,599	826,599	-0	
-	risor: Jense															
Master	Government	Sponsor	a Engineeri i Project	ng Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	Project
Project Number	Contract	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	<u> </u>	Benefits	Expenses	Costs	Amount	<u>/ tati: 1 otai</u>	Amount	ed Balance	Wbs Id
6890357	<u>Number</u> AGMT EFF.	E.I. Du Pont De Nemours	6893542	Fabricated Equipment	06/25/2002	12/31/2002	Stall			0		0	12,413	12,413	0	6893542
	12/10/99	& Company		Account												
				Sup	ervisor Total:					0		0	12,413	12,413	0	
Superv	risor: Kong	/Jina		Cup												
		Science An	d Engineeri	ng												
Master Project	Government Contract	Sponsor Name	Project Wbs Id_2	Project Wbs Name 2	Project Wbs Effective	Project Wbs Expiration	Graduate Student	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> Amount	Auth Total	Cumulative Amount	Unexpend ed	Project Wbs Id
Number	Number	<u>INAIIIE</u>	<u> </u>	Name_Z	<u>Date</u>	<u>Date</u>	Staff		Denents	LAPERISES	00313	Amount		Amount	Balance	WD3 IG
6890357	AGMT	E.I. Du Pont	0040474													
	EFF. 1/1/05		6916471	Child 6915334-Kong	09/01/2007	08/20/2009	<u></u>	0	0	0	0	0	90,800	90,800	-0	6916471
	EFF. 1/1/05	De Nemours	6916471	6915334-Kong		08/20/2009	<u></u>		ŭ		· ·	0	90,800	90,800		6916471
Superv		De Nemours & Company	69164/1	6915334-Kong	09/01/2007 ervisor Total:	08/20/2009	<u></u>	0	0	0	0	·			-0	6916471
-	risor: Marza	De Nemours & Company		6915334-Kong		08/20/2009	<u></u>		ŭ		· ·	·			-0	6916471
P06600 Master	risor: Marza 00 Materials <u>Government</u>	De Nemours & Company ri /Nicola s Science And Sponsor	d Engineeri Project	6915334-Kong Sup ng Project Wbs	ervisor Total: Project Wbs	Project Wbs	Graduate	0	0 <u>Employee</u>	0 <u>Operating</u>	0 <u>F&A</u>	0 <u>Fytd</u>	90,800	90,800 <u>Cumulative</u>	-0 -0 <u>Unexpend</u>	<u>Project</u>
P06600	risor: Marza 00 Materials Government Contract Number	De Nemours & Company ari /Nicola & Science And	d Engineeri	6915334-Kong Sup	ervisor Total:			0	0	Operating Expenses	0 F&A Costs	0	90,800	90,800	-0	
P06600 Master Project	visor: Marza 00 Materials <u>Government</u> Contract	De Nemours & Company ri /Nicola s Science And Sponsor	d Engineeri Project	6915334-Kong Sup ng Project Wbs	ervisor Total: Project Wbs Effective	Project Wbs Expiration	Graduate Student	0	0 <u>Employee</u>	0 <u>Operating</u>	0 <u>F&A</u>	0 <u>Fytd</u>	90,800	90,800 <u>Cumulative</u>	-0 -0 Unexpend ed	<u>Project</u>
P06600 Master Project Number	visor: Marza 00 Materials Government Contract Number MOU DATED	De Nemours & Company ori /Nicola Science And Sponsor Name The University of	d Engineeri Project Wbs Id 2	6915334-Kong Sup ng Project Wbs Name 2 Sma2-Nicola Marzari-Ammns-Fl	ervisor Total: Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	0 <u>Salaries</u>	0 Employee Benefits	Operating Expenses	0 F&A Costs	0 <u>Fytd</u> <u>Amount</u>	90,800 Auth Total	90,800 Cumulative Amount	-0 -0 Unexpend ed Balance	Project Wbs Id

Supervisor: Ortiz /Christine

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	<u>Salaries</u>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
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	0	895,800	895,800	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
				Sup	ervisor Total:		123,361	96,847	33,690	164,051	221,368	639,317	4,056,318	3,116,973	939,345	
•	isor: Ross /		d Engineerii		ervisor Total:		123,361	96,847	33,690	164,051	221,368	639,317	4,056,318	3,116,973	939,345	
P06600 Master	0 Materials Government	Science And Sponsor	Project	ng Project Wbs	Project Wbs	Project Wbs Expiration	Graduate		Employee	Operating	<u>F&A</u>	<u>Fytd</u>	, ,	Cumulative	Unexpend	Project Wbs Id
P06600 Master Project Number	O Materials Government Contract Number	Science And Sponsor Name	Project Wbs Id_2	ng Project Wbs Name 2	Project Wbs Effective Date	Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpend ed Balance	Wbs Id
P06600 Master Project	Materials Government Contract	Science And Sponsor	Project	ng Project Wbs	Project Wbs Effective	Expiration	Graduate Student		Employee	Operating	<u>F&A</u>	<u>Fytd</u>	, ,	Cumulative	Unexpend ed	
P06600 Master Project Number	Government Contract Number MOU DATED 9/17/04	Science And Sponsor Name The University of	Project Wbs Id_2	Project Wbs Name 2 Sma2-Caroline Ross-Ammns-Flag	Project Wbs Effective Date	Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpend ed Balance	Wbs Id
P06600 Master Project Number 3978565	Government Contract Number MOU DATED 9/17/04 MOU DATED	Science And Sponsor Name The University of Singapore The University of Singapore	Project Wbs Id 2 6898038	Project Wbs Name 2 Sma2-Caroline Ross-Ammns-Flag ship Sma2-C.	Project Wbs Effective Date 07/01/2005	Expiration Date 10/31/2014	Graduate Student Staff 0	Salaries 3,035	Employee Benefits 1,108	Operating Expenses 7,319	<u>F&A</u> <u>Costs</u> 6,419	Fytd Amount 17,880	<u>Auth Total</u> 587,159	Cumulative Amount 592,738	Unexpend ed Balance -5,579	Wbs Id 6898038
P06600 Master Project Number 3978565	Government Contract Number MOU DATED 9/17/04 MOU DATED 9/17/04 MOU DATED 9/17/04 DMR-10077	Science And Sponsor Name The University of Singapore The University of Singapore	Project Wbs Id 2 6898038 6898084	Project Wbs Name 2 Sma2-Caroline Ross-Ammns-Flag ship Sma2-C. Ross-Ammns-lup Materials World Network: Triblock	Project Wbs Effective Date 07/01/2005	Expiration Date 10/31/2014 10/31/2014	Graduate Student Staff 0	<u>Salaries</u> 3,035	Employee Benefits 1,108	Operating Expenses 7,319 11,067	F&A Costs 6,419 6,197	Fytd Amount 17,880 17,264	Auth Total 587,159 771,530	<u>Cumulative</u> <u>Amount</u> 592,738 782,778	Unexpend ed Balance -5,579	Wbs Id 6898038 6898084

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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	Semiconduct or 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 AGREEME NT 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	AGREEME MT 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
				Sup	ervisor Total:		243,563	166,257	52,994	383,335	394,457	1,240,60	4,342,153	3,994,029	348,124	
•		er /Michael F Science And	d Engineerir	24												
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff			Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>		Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6924728	SUBAWAR D 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
				Sup	ervisor Total:		5,056	0	0	30	3,077	8,164	1,623,652	1,623,652	0	
•		ay /Donald l														
P06600		Science An	_	_												
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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 SUSTAININ G 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
				Sup	ervisor Total:			0	0	0	0	0	149,715	149,715	-0	
Superv	isor: Schuh	/Christophe	er A													
P06600	0 Materials	Science And	d Engineeriı	ng												
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6922520		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	FRAMEWO RK RESEARCH AGMT FOR CORROSIO N/MATERIA LS 9/1/2010	Exploration Operating Company	6922705	Bp Corrosion And/Or Materials	09/01/2010	12/01/2017						0	0	0	0	6922705

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Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>	Employee Benefits		F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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
				Sup	ervisor Total:		56,094	31,265	11,023	59,963	70,359	228,704	1,355,392	772,172	583,220	
Superv	isor: Stellad	cci /Franceso	0													
P06600	0 Materials	Science An	d Engineerii	ng												
Master Project Number	Government Contract Number	<u>Sponsor</u> <u>Name</u>	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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	CANCELLE D	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
				Sup	ervisor Total:		0	0	0	0	0	0	1,534,256	1,587,022	-52,766	
•		pson /Carl Ve Science An		ng												
Master Project	Government Contract	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective	Project Wbs Expiration	Graduate Student	<u>Salaries</u>	Employee Benefits		F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed	Project Wbs Id
<u>Number</u> 3978565	Number MOU DATED 9/17/04	The University of Singapore	6898024	Sma2-Ammns-Fla gship	<u>Date</u> 07/01/2005	<u>Date</u> 06/30/2015	<u>Staff</u>					0	10,243	0	<u>Balance</u> 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

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Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	<u>Unexpend</u> <u>ed</u> Balance	Project Wbs Id
3978565	MOU DATED 9/17/04	The University of Singapore	6898042	Sma2-Carl Thompson-Ammn s-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-Ammn s-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
				Sup	ervisor Total:		21,638	0	0	42,870	31,229	95,737	2,582,309	2,533,864	48,445	
Superv	isor: Van V	liet /Krystyn	J													
P06600	0 Materials	Science An	d Engineeri	ng												
<u>Master</u>	Government		<u>Project</u>	Project Wbs	Project Wbs	Project Wbs	<u>Graduate</u>	<u>Salaries</u>	Employee		F&A	<u>Fytd</u>	Auth Total	Cumulative	<u>Unexpend</u>	<u>Project</u>
Project Number	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		Benefits	Expenses	Costs	Amount		Amount	<u>ed</u> <u>Balance</u>	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	AGREEME NT 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	AGREEME NT 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	AGREEME NT DATED 9/18/07	National Research Foundation	6916158	Biosym Phase li 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	Mechanotransduct ion 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

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries I		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
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
				Sup	ervisor Total:		39,079	122,942	44,874	93,947	100,435	401,276	1,712,830	2,993,739	-1,280,90\$	
			Primar	y Volume Total			1,367,850	2,082,872	717,459	3,054,847	3,175,62	8 10,398,650	6 65,682,045	56,512,209	9,169,835	
Second	lary Volume															
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		Science & Er	ngineering Project	Project Wbs	Project Wbs	Project Wbs	Graduate	Colorino I	Employee (Operating	F&A	Eutol	Auth Total	Cumulative	Unexpend	Broject
Master Project Number	Government Contract Number	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	Salaries I		Operating Expenses	Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Amount	ed Balance	Project Wbs Id
6922705	GPTL/BPX/ DP/69839(4)		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
				Sup	ervisor Total:		29,400	62,556	22,287	66,090	85,396	265,730	489,809	322,924	166,885	
Superv	isor: Bawe	ndi /Moungi (3													
P26730	0 Rle - Pat	terson/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 I		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6923989	MASTER RESEARCH AGREEME NT: 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
Sunary	isor: Bazar	nt /Martin 7		Sup	ervisor Total:		46,909	39,342	13,877	61,325	70,379	231,832	750,000	715,947	34,053	
Superv	isoi. Dazai	. / Iviai tiii Z														

P062000 Chemical Engineering

						Fisca	l Period 201	412								
<u>Master</u> <u>Project</u> Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6923989	MASTER RESEARCH AGREEME NT: 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 AGREEME NT: 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
				Sup	ervisor Total:		19,838	37,460	12,247	16,195	40,077	125,815	400,000	246,761	153,239	
•	isor: Bergg 0 Rle-She	ren /Karl K ehan/Samue	ls 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	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	<u>Unexpend</u> <u>ed</u> <u>Balance</u>	Project Wbs Id
6923261	2011-OJ-21 29	Semiconduct or 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
				Sup	ervisor Total:		7,667	29,194	10,666	55,224	48,446	151,197	415,550	330,852	84,698	
•	isor: Brush 0 Chemica	ett /Fikile R I Engineerin	g													
<u>Master</u> <u>Project</u> Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	<u>Unexpend</u> <u>ed</u> 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
				Sup	ervisor Total:		5,930	75,685	26,592	188,529	119,344	416,079	676,845	453,351	223,494	

Supervisor: Buehler /Markus J

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Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6927037	RESEARCH AGREEME NT 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
				Sup	ervisor Total:		20,389			14,390	11,418	46,196	252,208	48,509	203,699	
•	isor: Buie /															
		cal Engineeri	•	Project Who	Project Who	Project Who	Craduata	Colorios	Employee	Operating	EγΛ	Eutol	Auth Total	Cumulativa	Unovpond	Project
<u>Master</u> <u>Project</u> <u>Number</u>	Government Contract Number	Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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
P06500	6 Mechani	cal Engineeri	ing (Ras) C													
Master	Government		<u>Project</u>	Project Wbs	Project Wbs	Project Wbs	Graduate	<u>Salaries</u>		Operating	F&A	<u>Fytd</u>	Auth Total	Cumulative	Unexpend	Project
<u>Project</u> <u>Number</u>	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		<u>Benefits</u>	Expenses	Costs	<u>Amount</u>		<u>Amount</u>	<u>ed</u> <u>Balance</u>	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
										04.004		400.004	205 602	156,060	48 642	
_				Sup	ervisor Total:		29,317	9,703	3,766	31,334	33,945	108,064	205,602	156,960	48,642	
•	isor: Bulov		.am	Sup	ervisor Total:		29,317	9,703	3,766	31,334	33,945	108,064	205,602	156,960	48,642	
P26711	0 Rle#Mu	i/Samuels Te		·		Project Wbs		,	·		ŕ			·	,	Proiect
•		i/Samuels Te	eam Project Wbs Id 2	Sup Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	29,317 Graduate Student Staff	,	3,766 Employee Benefits	31,334 Operating Expenses	33,945 <u>F&A</u> <u>Costs</u>	108,064 Fytd Amount		156,960 Cumulative Amount	48,642 Unexpend ed Balance	Project Wbs Id
P26711 Master Project	O RIe # Mu Government Contract Number MASTER RESEARCH	i/Samuels Te Sponsor Name Samsung Advanced	Project	Project Wbs	Project Wbs Effective	Expiration	Graduate Student	,	Employee	Operating	<u>F&A</u>	<u>Fytd</u>		Cumulative	Unexpend ed	
P26711 Master Project Number	O RIe # Mu Government Contract Number MASTER	i/Samuels Te Sponsor Name Samsung	Project Wbs Id_2	Project Wbs Name 2 Rpp2: Bulovic	Project Wbs Effective Date	Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Wbs Id
P26711 Master Project Number	O RIe # Mu Government Contract Number MASTER RESEARCH AGREEME NT: JUNE	i/Samuels Te Sponsor Name Samsung Advanced Institute of	Project Wbs Id_2	Project Wbs Name 2 Rpp2: Bulovic (Quantum Dot)	Project Wbs Effective Date 06/01/2011	Expiration Date	Graduate Student Staff 25,941	<u>Salaries</u> 56,957	Employee Benefits 20,789	Operating Expenses 55,755	F&A Costs 72,139	Fytd Amount 231,581	Auth Total 750,000	Cumulative Amount 765,187	Unexpend ed Balance -15,187	Wbs Id
P26711 Master Project Number 6923989	Government Contract Number MASTER RESEARCH AGREEME NT: JUNE 1, 2011	i/Samuels Te Sponsor Name Samsung Advanced Institute of Technology	Project Wbs Id_2	Project Wbs Name 2 Rpp2: Bulovic (Quantum Dot)	Project Wbs Effective Date	Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Wbs Id
P26711 Master Project Number 6923989	Government Contract Number MASTER RESEARCH AGREEME NT: JUNE 1, 2011	i/Samuels Te Sponsor Name Samsung Advanced Institute of Technology	Project Wbs Id 2 6923996	Project Wbs Name 2 Rpp2: Bulovic (Quantum Dot)	Project Wbs Effective Date 06/01/2011	Expiration Date	Graduate Student Staff 25,941	<u>Salaries</u> 56,957	Employee Benefits 20,789	Operating Expenses 55,755	F&A Costs 72,139	Fytd Amount 231,581	Auth Total 750,000	Cumulative Amount 765,187	Unexpend ed Balance -15,187	Wbs Id
P26711 Master Project Number 6923989 Superv P06200	Government Contract Number MASTER RESEARCH AGREEME NT: JUNE 1, 2011	i/Samuels Te Sponsor Name Samsung Advanced Institute of Technology /Patrick S	Project Wbs Id 2 6923996	Project Wbs Name 2 Rpp2: Bulovic (Quantum Dot)	Project Wbs Effective Date 06/01/2011	Expiration <u>Date</u> 05/31/2015	Graduate Student Staff 25,941	<u>Salaries</u> 56,957	Employee Benefits 20,789 20,789	Operating Expenses 55,755	F&A Costs 72,139	Fytd Amount 231,581 231,581	Auth Total 750,000 750,000	Cumulative Amount 765,187 765,187	Unexpend ed Balance -15,187	Wbs Id 6923996
P26711 Master Project Number 6923989	Government Contract Number MASTER RESEARCH AGREEME NT: JUNE 1, 2011	i/Samuels Te Sponsor Name Samsung Advanced Institute of Technology /Patrick S	Project Wbs Id 2 6923996	Project Wbs Name 2 Rpp2: Bulovic (Quantum Dot)	Project Wbs Effective Date 06/01/2011	Expiration Date	Graduate Student Staff 25,941	<u>Salaries</u> 56,957	Employee Benefits 20,789	Operating Expenses 55,755	F&A Costs 72,139	Fytd Amount 231,581	Auth Total 750,000 750,000	Cumulative Amount 765,187	Unexpend ed Balance -15,187	Wbs Id

Master Project Number	Government Contract Number	<u>Name</u>	Project Wbs Id_2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>		Cumulative Amount	Unexpend ed 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
				Sup	ervisor Total:		35,167			29,219	29,911	94,298	505,400	332,303	173,097	
•	isor: Fraeni 0 Departm	kel /Ernest ent Of Biolog	gical Engine	ering												
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6919765	KK9151	University of California	6923979	lcb 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	lcb Task 3: Fraenkel	12/01/2013	11/30/2014	1,234				691	1,925	100,000	1,925	98,075	6929258
				Sup	ervisor Total:		9,140	12,384	4,324	1,263	18,287	45,398	478,209	380,086	98,123	
•	isor: Griffit		rical Engine	oring												
Master	Government	ent Of Biolog Sponsor	Project	Project Wbs	Project Wbs	Project Wbs	Graduate	<u>Salaries</u>		Operating	<u>F&A</u>	Fytd	Auth Total		Unexpend	Project
<u>Project</u> Number	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		Benefits	Expenses	Costs	<u>Amount</u>		Amount	<u>ed</u> Balance	Wbs Id
6919765	KK9151-31	University of California	6929259	lcb Task 31: Griffith	12/01/2013	11/30/2014						0	0	0	0	6929259
				Sup	ervisor Total:							0	0	0	0	
•		man /Jeffrey i/Samuels Te														
Master Project Number	Government Contract Number		Project Wbs Id_2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits		F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6923989	MASTER RESEARCH AGREEME NT: 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
				Sup	ervisor 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

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6922361		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 AGREEME NT: 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 AGREEME NT: 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 AGREEME NT: 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 AGREEME NT: 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
				Sup	ervisor Total:		73,465	74,893	25,253	93,460	124,096	391,167	1,440,774	1,308,723	132,050	
-		n /Kenneth N		Sup	ervisor Total:		73,465	74,893	25,253	93,460	124,096	391,167	1,440,774	1,308,723	132,050	
P06500 Master Project	7 Mechanic Government Contract	cal Engineeri		Sup Project Wbs Name 2	Project Wbs Effective	Project Wbs Expiration	Graduate Student	,	25,253 Employee Benefits	Operating	124,096 F&A Costs	391,167 <u>Fytd</u> <u>Amount</u>	, ,	1,308,723 <u>Cumulative</u> <u>Amount</u>	Unexpend ed	<u>Project</u> Wbs Id
P06500 Master	7 Mechanio	cal Engineeri Sponsor	ng (Ras) D Project	Project Wbs	Project Wbs		Graduate	,	Employee	Operating	<u>F&A</u>	<u>Fytd</u>	, ,	Cumulative	Unexpend	
P06500 Master Project Number	7 Mechanio Government Contract Number SUBCONT RACT NO.	Sponsor Name Argonne National	ng (Ras) D Project Wbs Id_2	Project Wbs Name 2 Child: Kamrin	Project Wbs Effective Date	Expiration Date	Graduate Student Staff	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Wbs Id
P06500 Master Project Number 6927765	7 Mechanic Government Contract Number SUBCONT RACT NO. 3F-31144	Sponsor Name Argonne National Laboratory	ng (Ras) D Project Wbs Id 2 6927828	Project Wbs Name_2 Child: Kamrin	Project Wbs Effective Date 04/30/2013	Expiration Date	Graduate Student Staff 24,447	Salaries 6,396	Employee Benefits 1,791	Operating Expenses 24,211	F&A Costs 19,734	Fytd Amount 76,578	Auth Total 120,180	Cumulative Amount 98,099	Unexpend ed Balance 22,081	Wbs Id
P06500 Master Project Number 6927765	7 Mechanic Government Contract Number SUBCONT RACT NO. 3F-31144 isor: Lauffe	Sponsor Name Argonne National Laboratory Anburger /Dogent Of Biologe	ng (Ras) D Project Wbs Id 2 6927828	Project Wbs Name_2 Child: Kamrin	Project Wbs Effective Date 04/30/2013	Expiration Date	Graduate Student Staff 24,447	<u>Salaries</u> 6,396 6,396	Employee Benefits 1,791 1,791	Operating Expenses 24,211	F&A Costs 19,734	Fytd Amount 76,578	Auth Total 120,180 120,180	Cumulative Amount 98,099	Unexpend ed Balance 22,081	Wbs Id
P06500 Master Project Number 6927765 Superv P06920 Master Project	Government Contract Number SUBCONT RACT NO. 3F-31144 isor: Lauffe O Department Contract	Sponsor Name Argonne National Laboratory Anburger /Dogent Of Biologe	ng (Ras) D Project Wbs Id 2 6927828 uglas A	Project Wbs Name 2 Child: Kamrin Sup	Project Wbs Effective Date 04/30/2013 ervisor Total: Project Wbs Effective	Expiration Date 12/13/2014 Project Wbs Expiration	Graduate Student Staff 24,447 24,447 Graduate Student	<u>Salaries</u> 6,396 6,396	Employee Benefits 1,791 1,791	Operating Expenses 24,211 24,211	F&A Costs 19,734	Fytd Amount 76,578 76,578	Auth Total 120,180 120,180	<u>Cumulative</u> <u>Amount</u> 98,099	Unexpend ed Balance 22,081 22,081 Unexpend ed	Wbs Id 6927828
P06500 Master Project Number 6927765 Superv P06920 Master	7 Mechanic Government Contract Number SUBCONT RACT NO. 3F-31144 isor: Lauffe 0 Department Government	Sponsor Name Argonne National Laboratory Anburger /Docent Of Biolog Sponsor Name	ng (Ras) D Project Wbs Id 2 6927828 uglas A pical Engine	Project Wbs Name 2 Child: Kamrin Sup	Project Wbs Effective Date 04/30/2013 ervisor Total: Project Wbs	Expiration Date 12/13/2014 Project Wbs	Graduate Student Staff 24,447 24,447	<u>Salaries</u> 6,396 6,396	Employee Benefits 1,791 1,791 Employee	Operating Expenses 24,211 24,211 Operating	F&A Costs 19,734 19,734	Fytd Amount 76,578 76,578	Auth Total 120,180 120,180	Cumulative Amount 98,099 98,099 Cumulative	Unexpend ed Balance 22,081 22,081	Wbs Id 6927828 Project

1,313,100 1,099,489 213,611 48 913 38.744 32.838 120.495 Supervisor Total: 0 Supervisor: Manalis /Scott R P402010 Koch Institute - Engineering Government Sponsor Salaries Master Project Project Wbs Project Wbs Project Wbs Graduate Employee Operating F&A Fytd Auth Total Cumulative Unexpend **Project** Project Name Wbs Id 2 Name_2 Effective Expiration Student Benefits Expenses Costs Amount Amount <u>ed</u> Wbs Id Contract Staff Date <u>Date</u> Number **Balance** Number Icb Task 1 7,038 1,290,664 6919765 KK9151-1 University of 6919767 12/01/2008 06/30/2014 4,154 1,516 58,955 43,473 115,136 1,289,639 1,025 6919767 California Manalis 6919765 KK9151-35 University of 6929265 Icb Task 35: 12/01/2013 11/30/2014 3,686 1,032 887 3,139 8,743 217,680 8,743 208,937 6929265 California Manalis 209.962 1.508.344 1,298,382 Supervisor Total: 7,038 7,839 2,548 59,842 46,611 123.879 Supervisor: Marzouk/Youssef M P061097 Le- Aerofo8 Government Sponsor Project Wbs Project Wbs Project Wbs Graduate Salaries Employee F&A Auth Total Cumulative Unexpend **Project** Master Project Operating Fytd Name 2 Student **Benefits** Costs Wbs Id Wbs Id 2 Effective Expiration **Expenses** Project Contract Name **Amount Amount** ed Date Date Staff **Balance** Number Number 6926594 DE-SC0008 DOE -6927049 Child - Marzouk -08/01/2012 08/31/2015 29.592 2.244 628 24.732 19.931 77.126 155.000 139.347 15.653 6927049 926 Chicago 6926594 15,653 155.000 139.347 77.126 Supervisor Total: 29,592 2,244 628 24,732 19,931 Supervisor: McKinley /Gareth H P065007 Mechanical Engineering (Ras) D Project Wbs Master Government Sponsor Project Project Wbs Project Wbs Graduate Salaries **Employee** Operating F&A Fytd Auth Total Cumulative Unexpend **Project** Project Contract Name Wbs Id 2 Name 2 Effective Expiration Student Benefits Expenses Costs Amount Amount ed Wbs Id Staff Number Date Date **Balance** Number 6927765 SUBCONT 6927829 04/30/2013 12/13/2014 32,075 6,552 26,771 96,370 75,230 100,525 -25,295 6927829 Argonne Child: Mckinley 1,835 29,137 RACT NO. National 3F-31144 Laboratory -25,295 75.230 100.525 6,552 96,370 Supervisor Total: 32,075 1,835 29,137 26,771 Supervisor: Olsen /Bradley D. P062000 Chemical Engineering Master Project Project Wbs Project Wbs Project Wbs Graduate Salaries **Employee** F&A Fytd Auth Total Cumulative Unexpend **Project** Government Sponsor Operating Effective Costs Wbs Id Project Contract Name Wbs Id 2 Name 2 Expiration Student Benefits Expenses Amount Amount ed Number Date Date Staff Balance Number 6926506 CMMI-1246 NSF 6927070 Child - Olsen -12/01/2012 12/31/2016 21,518 44,387 24,918 90.822 370.640 139,168 231,472 6927070 740 6926506 231,472 370,640 90.822 139,168 Supervisor Total: 21.518 44,387 24.918

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Supervisor: Prather /Kristala 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	<u>Salaries</u>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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
				Sup	ervisor 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	<u>Salaries</u>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6923989	MASTER RESEARCH	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 AGREEME NT: 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 AGREEME NT: 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
				Sup	ervisor 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																
<u>Master</u>	Government	Sponsor	Project 0	Project Wbs	Project Wbs	Project Wbs	Graduate	<u>Salaries</u>		Operating	F&A	<u>Fytd</u>	Auth Total		Unexpend	Project
<u>Project</u> Number	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		<u>Benefits</u>	<u>Expenses</u>	Costs	<u>Amount</u>		<u>Amount</u>	<u>ed</u> <u>Balance</u>	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
				Sup	ervisor 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

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total C	Cumulative Amount	<u>Unexpend</u> <u>ed</u> <u>Balance</u>	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	lcb 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
				Sup	ervisor Total:			28,662	10,462	18,304	38,474	95,901	349,598	246,005	103,593	
Supervisor: Weiss /Ron P069200 Department Of Biological Engineering																
Master Project Number	Government Contract Number	-	Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	Salaries		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total C	Cumulative Amount	<u>Unexpend</u> <u>ed</u> <u>Balance</u>	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	lcb 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	
•	Supervisor: Yildiz /Bilge P068000 Nuclear Science & Engineering															
Master_	Government		Project_	Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	Fytd	Auth Total C	Cumulative	Unexpend	Project
Project Number	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		<u>Benefits</u>	<u>Expenses</u>	Costs	<u>Amount</u>		<u>Amount</u>	<u>ed</u> <u>Balance</u>	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	679,35	1 236,780	1,363,447	1,279,592	4,317,123	14,127,070	11,511,903	2,615,167	
	Primary and Secondary Volume Total							2,762,22	3 954,239	9 4,418,294	4,455,219	9 14,715,77	9 79,809,114	68,024,112	11,785,002	