Primary Volume

Supervisor: Agarwal /Anuradha

P069850 Materials Processing Center Master Government Sponsor Project Project Wbs Project Wbs Graduate Salaries Employee Operating F&A Fytd Auth Total Cumulative Unexpend Project																
Master Project Number	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
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
				Sup	ervisor Total:		34,077	59,797	21,076	234,685	105,561	455,195	943,695	939,000	4,695	
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Master	U Waterials Government	Sponsor_	Project_	Project Wbs	Project Wbs	Project Wbs	<u>Graduate</u>	Salaries	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	Project
Project Number	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		Benefits	Expenses	Costs	Amount		Amount	ed Balance	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
				Sup	ervisor Total:			239,493	78,066	176,003	220,998	714,560	2,000,000	1,452,192	547,808	
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Master	Government	_	Project	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
6916013	AGREEME NT 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
				Sup	ervisor Total:		28,612	51,891	15,565	51,436	59,683	207,188	0	433,276	-433,276	

Supervisor: Ashoori /Raymond P069850 Materials Processing Center

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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	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6918141	DE-FG02-0 8ER46514	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-FG02-0 8ER46514	DOE - Chicago	6919669	Fabricated Equipment - Microwave Probe	05/25/2009	09/30/2009				0		0	3,386	3,386	0	6919669
6918141	DE-FG02-0 8ER46514	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	123826-505 6263	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	123826-505 6263	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
				Sup	ervisor Total:		20,577	19,267	5,637	99,775	66,386	211,642	1,353,656	1,044,689	308,967	
•		ek /George E Processing		Sup	ervisor Total:		20,577	19,267	5,637	99,775	66,386	211,642	1,353,656	1,044,689	308,967	
P06985 Master Project	0 Materials Government Contract	Processing		Sup Project Wbs Name 2	Project Wbs Effective	Project Wbs Expiration Date	Graduate Student	,	Employee	99,775 Operating Expenses	66,386 <u>F&A</u> <u>Costs</u>	211,642 Fytd Amount	, ,	1,044,689 Cumulative Amount	Unexpend ed	Project Wbs Id
P06985 <u>Master</u>	0 Materials Government	Processing Sponsor	Center Project	Project Wbs	Project Wbs		<u>Graduate</u>	,	Employee	Operating	<u>F&A</u>	<u>Fytd</u>	, ,	Cumulative	Unexpend	
P06985 Master Project Number	Materials Government Contract Number DE-FG02-0	Processing Sponsor Name DOE -	Center Project Wbs Id 2	Project Wbs_Name_2 Self-Assembling Biological Springs	Project Wbs Effective Date	Expiration Date	Graduate Student	<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
P06985 Master Project Number 6896401	Government Contract Number DE-FG02-0 4ER46149 PO 7200626577	Processing Sponsor Name DOE - Chicago	Center Project Wbs Id 2 6896401	Project Wbs Name 2 Self-Assembling Biological Springs Force Amgen Mit Collaboration	Project Wbs Effective Date 06/01/2004	Expiration Date 05/31/2014	Graduate Student	<u>Salaries</u> 55,238	Employee Benefits 20,162	Operating Expenses 8,451	F&A Costs 48,839	Fytd Amount 132,690	Auth Total 1,674,999	Cumulative Amount 1,655,594	Unexpend ed Balance 19,405	Wbs Id 6896401

Supervisor: Buonassisi /Anthony 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		Benefits		F&A Costs	<u>Fytd</u> <u>Amount</u>		Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6916013	AGREEME NT 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
				Sup	ervisor Total:		37,968	66,304	23,173	65,922	88,087	281,453	0	497,916	-497,916	
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Master		Sponsor	Project	Project Wbs	Project Wbs	Project Wbs	Graduate	Salarios	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	Project
Project Number	Government Contract Number	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	Salalles	Benefits	Expenses	Costs	Amount	<u>Autii Totai</u>	Amount	ed Balance	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
				Sup	ervisor Total:		0	18,418	5,197	5,785	16,038	45,438	148,677	147,423	1,254	
Superv	isor: Ceder	/Gerbrand														
	0 Materials	Processing														
<u>Master</u> <u>Project</u> <u>Number</u>	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>	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
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
				Sup	ervisor Total:		34,846	36,554	10,977	46,558	68,217	197,151	1,173,000	1,132,060	40,940	
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<u>Master</u> <u>Project</u> <u>Number</u>	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>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	<u>Cumulative</u> <u>Amount</u>	<u>Unexpend</u> <u>ed</u> <u>Balance</u>	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-S 3Tec 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

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>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed	Project Wbs Id
<u>Number</u> 6920200	Number DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6920208	Rpi Subaward (Seed Funding)	<u>Date</u> 12/01/2009	<u>Date</u> 07/31/2014	<u>Staff</u>	0	0	131,281	0	131,281	415,579	388,200	<u>Balance</u> 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-Equip ment: 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	Internal Cost	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
				Sup	ervisor Total:		195,380	260,074	92,916	1,117,02	511,703	2,177,09	8,556,991	7,781,027	775,964	
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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	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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	AGREEME NT 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
				Sup	ervisor Total:		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

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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
6922520		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
				Sup	ervisor Total:			0	0	0	0	0	50,000	50,000	-0	
Superv	isor: Clark	/Joel P														
	0 Materials	Processing														
Master Project Number	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	<u>Cumulative</u> <u>Amount</u>	Unexpend ed Balance	Project Wbs Id
9491100	MASTER AGREEME NT	Multi-Sponso red 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
				Sup	ervisor Total:		0	0	0	0	0	0	2,904,630	2,607,011	297,619	
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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
6929900	AGREEME NT DATED 10/1/13	Skolkovo Institute of Science and Technology	6929971	Christopher Cummins - Research	10/01/2013	09/30/2014	<u>eta</u>	8,929	2,748	731	6,842	19,250	0	19,250	-19,250	6929971
6929900	AGREEME NT 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
				Sup	ervisor Total:		897	8,929	2,748	925	7,450	20,949	0	20,949	-20,949	
P06989	0 Mpc-Efro	elhaus /Mildr Research C	enter 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	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	<u>Cumulative</u> <u>Amount</u>	Unexpend ed 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
				Sup	ervisor Total:		13,845	76,133	24,799	13,832	77,475	206,084	630,000	611,623	18,377	

Supervise	or: Eagar /Thomas W
P069850	Materials Processing Center

Master Project Number 6927964	Government Contract Number AGMT. DTD. 05/27/13	Sponsor Name POSCO	Project Wbs Id 2 6927964	Project Wbs Name 2 Fundamental Study Of High Temperature In	Project Wbs Effective Date 10/21/2013	Project Wbs Expiration Date 10/20/2014	Graduate Student Staff	<u>Salaries</u>		Operating Expenses	F&A Costs	Fytd Amount 0	Auth Total 60,000	Cumulative Amount 0	Unexpend ed Balance 60,000	Project Wbs Id 6927964
Superv	isor: Fitzae	rald /Eugene	: A	Sup	ervisor Total:							0	60,000	0	60,000	
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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
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	AGREEME NT 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	AGREEME NT 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	AGREEME NT 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 Corssover 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

Master Project Number	Government Contract Number	Name	Project Wbs Id_2	Project Wbs Name_2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff		Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>		Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6925099	RF0127500 8	Ohio State University	6925099	lii-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
P06989	0 Mpc-Efro	Research C	enter 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	<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
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	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
				Sup	ervisor Total:		89,909	108,813	36,846	325,946	206,282	767,796	4,404,397	5,033,622	-629,226	
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Master_	Government	J	<u>Project</u>	Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	Project
Project Number	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
6928137	DE-SC0010 526	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	123826-505 6263	Harvard University	6929134	Ciqm Fu	11/01/2013	09/30/2014						0	81,833	0	81,833	6929134
				Sup	ervisor Total:			29,831	9,744	41,280	38,250	119,105	231,833	119,105	112,728	
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Master Project	Government Contract		Project Wbs Id_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	Project Wbs Id
<u>Number</u> 6918557	Number DE-FG02-0 8ER46521	DOE - Chicago	6918557	Ultrafast Electronic And Structural Dyam	08/15/2010	08/14/2014	15,010	9,819	2,939	72,404	53,358	153,530	1,188,424	1,147,591	<u>Balance</u> 40,833	6918557
6918557	DE-FG02-0 8ER46521	DOE - Chicago	6918732	Fab Equipment	08/15/2008	08/01/2010				0		0	47,015	47,015	0	6918732
6918557	DE-FG02-0 8ER46521	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-FG02-0 8ER46521	DOE - Chicago	6925802	Routing Optics For Optical Parametric Am	05/02/2012	08/14/2012				0		0	6,666	6,666	0	6925802

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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>		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total (Cumulative Amount	Unexpend ed 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
				Sup	ervisor Total:		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

Master Project Number 6921737	Government Contract Number 4-R00-GM0 85279-02	Sponsor Name MIT - Internal Cost Sharing	Project Wbs Id_2 6923578	Project Wbs Name 2 Cost Sharing Account	Project Wbs Effective Date 04/05/2010	Project Wbs Expiration Date 03/31/2014	Graduate Student Staff	Salaries 0		Operating Expenses	F&A Costs	Fytd Amount 0	Auth Total 368,325	Cumulative Amount 385,445	Unexpend ed Balance -17,120	Project Wbs Id 6923578
P06985	0 Materials	Processing	Center													
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs ld 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
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
				Sup	ervisor Total:		181,117	69,858	18,567	265,771	209,674	744,987	4,615,778	2,200,598	2,415,180	
Superv	isor: Hamm	ond /Paula T	<u>-</u>	- Jup			- ,	,	-,	,	,-	,				
P06985	0 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	<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
6929900	AGREEME NT 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
Sumame	ioer lerit-	Horrore /Dol	al a	Sup	ervisor Total:		2,965			15	1,660	4,640	0	4,640	-4,640	

Supervisor: Jarillo-Herrero /Pablo P069850 Materials Processing Center

						FISCa	Period 201	412								
Master Project Number	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
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

Master Project Number	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> Balance	Project Wbs Id
6928349	7000246213	Lincoln Laboratory	6928349	Graphene-Alm Heterostructures For Infare	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
P06989	0 Mpc-Efro	Research C	enter S3Tec													
<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
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
				Sup	ervisor Total:		120,445	77,014	25,612	442,732	333,560	999,364	4,043,608	3,718,808	324,800	
•	isor: Karda		•													
P06985 Master	O Materials <u>Government</u>	Sponsor	Project	Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	<u>Project</u>
Project Number	Contract Number	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	<u>odianes</u>	Benefits	Expenses	Costs	Amount	<u>Adil Toldi</u>	Amount	ed Balance	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
				Sup	ervisor Total:		17,739	56,286	16,396	28,830	58,450	177,700	646,685	322,962	323,723	
-	isor: Kim/S	-														
P06989 Master	Mpc-Efro Government	Research C	enter S3Tec Project	Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	<u>Project</u>
Project Number	Contract Number	Name	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff	<u>Jaiaries</u>	Benefits	Expenses	Costs	Amount	<u>Autil Total</u>	Amount	ed Balance	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
				Sup	ervisor 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

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> 2744719	Number AGREEME NT DATED 10/26/11	NP Org Fund for Dev of Center for Elab & Comm of New Tech	6926001	Kimerling: Seed Concepts Low Energy	<u>Date</u> 06/01/2012	<u>Date</u> 05/31/2014	<u>Staff</u> 46,620	31,199	9,813	52,057	57,661	197,350	277,684	277,206	Balance 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
P06988	0 Micropho	otonics Cente	er													
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	<u>Unexpend</u> <u>ed</u> Balance	Project Wbs Id
6891754		Multi-Sponso red 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	CONSORTI UM EXPENSE	Multi-Sponso red Consortium	6892784	Research Activities Clause 4B Of Agreeme	01/01/2001	12/31/2003					0	0	0	0	0	6892784
				Sup	ervisor Total:		61,379	61,998	20,548	69,829	87,875	301,629	3,973,246	1,856,979	2,116,267	
•		in /Randolpl														
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_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
6917065	FORD-MIT ALLIANCE AGREEME NT 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

						Fiscal	Period 201	412								
Master Project Number	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
6917065	FORD-MIT ALLIANCE AGREEME NT JANUARY 2008	Ford Motor Company	6917089	Strategic Materials: Availability, Deman	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 AGREEME NT JANUARY 2013	Ford Motor Company	6925253	Modeling The Business Case And Deploymen	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 AGREEME NT	Multi-Sponso red 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	SUBCONT RACT 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 Environment al 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 Assessmant 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 AGREEME NT 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	AGREEME NT 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
				Sup	ervisor Total:		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

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_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
6929900	AGREEME NT 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	AGREEME NT 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
				Sup	ervisor Total:		2,532	18,750	6,844	106	15,750	43,983	0	43,983	-43,983	
Superv	isor: Kong	/Jing														
P06985	0 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	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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
				Sup	ervisor Total:		6,660	8,216	2,999	6,868	10,109	34,852	100,167	34,852	65,315	
•	isor: Lee /P		0													
Master	Government	Sponsor	Project	Project Wbs	Project Wbs	Project Wbs	Graduate	Salarios	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	Galaries	Benefits	Expenses	Costs	Amount	<u>Autil Total</u>	Amount	ed Balance	Wbs Id
6895289	DE-FG02-0 3ER46076	DOE - Chicago	6895289	Strongly Corregated 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
				Sup	ervisor Total:		39,744	68,794	21,007	38,726	78,569	246,841	1,915,529	1,794,724	120,805	
•	isor: Lee /Y	•														
		Processing		Droinet M/h -	Droingt M/h :	Drainat Wha	Cradinata	Coloria	[mnl=::=:	Operation	F0 A	F. 44	Auth Tatal	Cumulative	الم مديد عبد حا	Droin at
<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	Salaries	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	<u>Auth Iotal</u>	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6896299	DE-FG02-0 4ER46134	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

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	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>		Cumulative Amount	Unexpend ed 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
				Sup	ervisor Total:		5,982	275	100	5,685	6,180	18,222	2,625,465	2,625,465	0	
•	isor: Levito		•													
		Processing		Decise A Miles	Danis at Milas	Danie at Miles	0	0-1	E	0	E0.4	5 .44	A (). T - (-)	0	Harman	Desired
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	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
2744719	AGREEME NT 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
				Sun	ervisor Total:		24,561	2,528	456	43,121	26,388	97,054	195,095	118,728	76,367	
				oup	ervisor rotar.		24,301	2,320	430	40,121	20,300	57,004				
-	isor: Megus			Сир	ervisor rotai.		24,301	2,320	400	70,121	20,000	07,004				
P06985	0 Materials	Processing		·		Duning at NA/In a		,		,		ŕ	Austa Tasal	Common lations	lla avea and	Dunings
-	_	Processing	Center Project Wbs Id 2	Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	Graduate Student Staff	,		Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
P06985 Master Project	0 Materials Government Contract	Sponsor Name	Project	Project Wbs	Project Wbs Effective	Expiration	Graduate Student	,	Employee	Operating	<u>F&A</u>	<u>Fytd</u>	Auth Total 76,416		ed	
P06985 Master Project Number 6394000	O Materials Government Contract Number DE-FC02-93 ER54186	Sponsor Name DOE - Chicago	Project Wbs Id_2	Project Wbs Name 2 Fusion Development And Technology Cooper	Project Wbs Effective Date	Expiration Date	Graduate Student	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>		Amount	ed Balance	Wbs Id
P06985 Master Project Number 6394000	O Materials Government Contract Number DE-FC02-93 ER54186	Sponsor Name DOE - Chicago	Project Wbs Id 2 6455800	Project Wbs Name 2 Fusion Development And Technology Cooper	Project Wbs Effective Date 10/15/1995	Expiration Date	Graduate Student	<u>Salaries</u>	Employee Benefits 0	Operating Expenses 0	F&A Costs	Fytd Amount	76,416	Amount 76,416	ed Balance -0	Wbs Id
P06985 Master Project Number 6394000 Superv P06985	O Materials Government Contract Number DE-FC02-93 ER54186 isor: Miche O Materials	Sponsor Name DOE - Chicago	Project Wbs Id 2 6455800 Center	Project Wbs Name 2 Fusion Development And Technology Cooper Sup	Project Wbs Effective Date 10/15/1995 ervisor Total:	Expiration Date 10/15/1997	Graduate Student Staff	Salaries 0	Employee Benefits 0	Operating Expenses 0	F&A Costs 0	Fytd Amount 0	76,416 76,416	Amount 76,416 76,416	ed Balance -0	Wbs Id 6455800
P06985 Master Project Number 6394000	O Materials Government Contract Number DE-FC02-93 ER54186	Sponsor Name DOE - Chicago	Project Wbs Id 2 6455800	Project Wbs Name 2 Fusion Development And Technology Cooper	Project Wbs Effective Date 10/15/1995	Expiration Date	Graduate Student	Salaries 0	Employee Benefits 0	Operating Expenses 0	F&A Costs	Fytd Amount	76,416 76,416	Amount 76,416	ed Balance -0	Wbs Id
P06985 Master Project Number 6394000 Superv P06985 Master Project	O Materials Government Contract Number DE-FC02-93 ER54186 isor: Miche O Materials Government Contract	Sponsor Name DOE - Chicago I /Jurgen Sponsor	Project Wbs Id 2 6455800 Center Project	Project Wbs Name 2 Fusion Development And Technology Cooper Sup	Project Wbs Effective Date 10/15/1995 ervisor Total: Project Wbs Effective	Expiration Date 10/15/1997 Project Wbs Expiration	Graduate Student Staff Graduate Graduate Student	Salaries 0	Employee Benefits 0 0	Operating Expenses 0 0 Operating	F&A Costs 0	Fytd Amount 0	76,416 76,416	Amount 76,416 76,416 Cumulative	ed Balance -0 -0	Wbs Id 6455800 Project

				Sup	ervisor Total:		2,771	91,416	32,160	1,272	36,459	164,078	594,328	461,061	133,267	
Superv	isor: Moode	era /Jagadee	sh													
P06985	0 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	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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
				Sup	ervisor Total:			27,322	9,374	2,364	21,176	60,235	100,167	60,235	39,932	
Superv	isor: Nelso	n /Keith Ada	m													
P06989	0 Mpc-Efro	Research C	enter S3Ted	:												
Master Project Number	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
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
				Sup	ervisor Total:		37,891	49,365	18,018	51,871	80,569	237,715	1,070,021	1,009,715	60,306	
•	isor: Olivet			Sup	ervisor Total:		37,891	49,365	18,018	51,871	80,569	237,715	1,070,021	1,009,715	60,306	
P06985	0 Materials	Processing		·		Droject Who	ŕ	.,	-,-	,	,	,		, ,	,	Droinet
•		Processing	Center Project Wbs Id 2	Sup Project Wbs Name 2	Project Wbs Effective Date	Project Wbs Expiration Date	37,891 Graduate Student Staff	.,	18,018 Employee Benefits	51,871 Operating Expenses	80,569 <u>F&A</u> <u>Costs</u>	237,715 Fytd Amount		1,009,715 Cumulative Amount	60,306 Unexpend ed Balance	Project Wbs Id
P06985 Master Project	Materials Government Contract	Processing Sponsor	Project Wbs Id_2	Project Wbs	Project Wbs Effective	Expiration	Graduate Student	.,	Employee	Operating	<u>F&A</u>	<u>Fytd</u>		Cumulative	Unexpend ed	
P06985 Master Project Number	Government Contract Number 2013-SE-24	Sponsor Name Semiconduct or Research	Project Wbs Id_2	Project Wbs Name 2 Evaluation And Assessment Of Mit Carbon	Project Wbs Effective Date	Expiration Date	Graduate Student	<u>Salaries</u>	Employee Benefits	Operating Expenses	F&A Costs	Fytd Amount	Auth Total	Cumulative Amount	Unexpend ed Balance	Wbs Id
P06985 Master Project Number 6929044	Government Contract Number 2013-SE-24 99	Sponsor Name Semiconduct or Research Corporation	<u>Project</u> <u>Wbs Id 2</u> 6929044	Project Wbs Name 2 Evaluation And Assessment Of Mit Carbon	Project Wbs Effective Date 09/01/2013	Expiration Date	Graduate Student	Salaries 8,898	Employee Benefits 3,248	Operating Expenses 825	F&A Costs 7,022	Fytd Amount 19,992	<u>Auth Total</u> 19,992	Cumulative Amount 19,992	Unexpend ed Balance 0	Wbs Id
P06985 Master Project Number 6929044 Superv P06985	Government Contract Number 2013-SE-24 99	Sponsor Name Semiconduct or Research Corporation OS /Tomas Processing	Project Wbs Id 2 6929044 Center	Project Wbs Name 2 Evaluation And Assessment Of Mit Carbon	Project Wbs Effective Date 09/01/2013	Expiration Date 01/31/2014	Graduate Student Staff	<u>Salaries</u> 8,898 8,898	Employee Benefits 3,248 3,248	Operating Expenses 825	F&A Costs 7,022	Fytd Amount 19,992 19,992	Auth Total 19,992 19,992	Cumulative Amount 19,992 19,992	Unexpend ed Balance 0	Wbs Id 6929044
P06985 Master Project Number 6929044	Government Contract Number 2013-SE-24 99 isor: Palaci Government Contract	Sponsor Name Semiconduct or Research Corporation OS /Tomas Processing	<u>Project</u> <u>Wbs Id 2</u> 6929044	Project Wbs Name 2 Evaluation And Assessment Of Mit Carbon	Project Wbs Effective Date 09/01/2013	Expiration Date	Graduate Student	<u>Salaries</u> 8,898 8,898	Employee Benefits 3,248	Operating Expenses 825	F&A Costs 7,022	Fytd Amount 19,992	Auth Total 19,992 19,992	Cumulative Amount 19,992	Unexpend ed Balance 0	Wbs Id
P06985 Master Project Number 6929044 Superv P06985 Master Project	Government Contract Number 2013-SE-24 99 Disor: Palaci Government	Sponsor Name Semiconduct or Research Corporation os /Tomas Processing Sponsor	Project Wbs Id 2 6929044 Center Project	Project Wbs Name_2 Evaluation And Assessment Of Mit Carbon Sup	Project Wbs Effective Date 09/01/2013 Project Wbs Effective	Expiration Date 01/31/2014 Project Wbs Expiration	Graduate Student Staff Graduate Student	<u>Salaries</u> 8,898 8,898	Employee Benefits 3,248 3,248 Employee	Operating Expenses 825 825	F&A Costs 7,022 7,022	Fytd Amount 19,992 19,992	Auth Total 19,992 19,992	Cumulative Amount 19,992 19,992 Cumulative	Unexpend ed Balance 0	Wbs Id 6929044 Project

				Sup	ervisor Total:		39,514	41,051	13,646	128,986	100,763	323,960	100,167	569,195	-469,028	
Superv	isor: Ram /	Rajeev J														
P06988	0 Micropho	otonics Cente	er													
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_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
6891754	CONSORTI UM EXPENSE	Multi-Sponso red Consortium	6892771	Microphotonics Roadmapping Project	01/01/2001	08/31/2004		0	0		0	0	266,106	266,106	0	6892771
				Sup	ervisor Total:			0	0		0	0	266,106	266,106	0	
Superv	isor: Ross	Caroline A														
P06985	0 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	<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
2744719	AGREEME NT 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
P06988	0 Micropho	otonics Cente	er													
Master Project Number	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
6891754	CONSORTI UM EXPENSE	Multi-Sponso red Consortium	6896074	Magnetooptical Materials For Photonic De	02/01/2004	01/31/2005		0	0	0	0	0	53,042	53,042	0	6896074
				Sup	ervisor Total:		0	53,052	19,364	12,317	45,795	130,527	330,726	330,689	37	
•		vay /Donald l														
P06980		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	<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
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

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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
6890357	AGMT	E.I. Du Pont De Nemours & Company	6899466	The Electrode Kinetics And Transport Phe	04/01/2006	12/31/2008	<u></u>	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 Enviornmentally 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
				Sup	ervisor Total:		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

Master Project Number	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
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
P06989	0 Mpc-Efro	Research C	enter 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	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed 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
_				Sup	ervisor Total:		42,302	9,432	3,442	389,755	60,411	505,341	2,630,654	2,158,936	471,719	
-	isor: Shao- 0 Materials	Horn / Yang 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		Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6916013	AGREEME NT 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	AGREEME NT 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

Master Project Number	Government 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
6929900	AGREEME NT 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	AGREEME NT 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	AGREEME NT 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
P06989	0 Mpc-Efro	Research C	enter S3Tec													
Master	Government	Sponsor	Project	Project Wbs	Project Wbs	Project Wbs	<u>Graduate</u> Student	Salaries	Employee	Operating Expenses	<u>F&A</u>	Fytd_	Auth Total	Cumulative	Unexpend	Project Wbs Id
Project Number	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Staff		<u>Benefits</u>	Expenses	Costs	<u>Amount</u>		Amount	<u>ed</u> <u>Balance</u>	<u>vvbs iu</u>
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
				Sup	ervisor Total:		53,840	76,354	23,632	179,954	168,905	502,686	1,384,907	2,013,544	-628,638	
•	isor: Soljac	ic /Marin : Research C	enter S3Tec													
Master	Government	<u>Sponsor</u>	<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> Number	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
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

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	Operating Expenses	<u>F&A</u> Costs	<u>Fytd</u> Amount	Auth Total	Cumulative Amount	Unexpend ed	Project Wbs Id
Number 6920200	Number DE-SC0001 299/ DE-FG02-0 9ER46577		6927453	Fabricated Equipment: Data Acquisition S	<u>Date</u> 08/01/2009	<u>Date</u> 07/31/2014	Staff			3,783		3,783	23,195	23,012	Balance 183	6927453
6920200	DE-SC0001 299/ DE-FG02-0 9ER46577	DOE - Chicago	6927626	Fabricated Equipment: Micro-Thermophot ov	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
				Sup	ervisor Total:		13,143	65,044	21,138	150,937	122,255	372,516	2,145,055	2,167,169	-22,114	
•		cci /Franceso														
P06985	u materiais	Processina	Center													
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	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	ed	Project Wbs Id
Master	Government	<u>Sponsor</u>	<u>Project</u>					Salaries -27					Auth Total 28,000			
Master Project Number	Government Contract Number	Sponsor Name U.SIsrael Binational Science	Project Wbs Id_2	Name 2 Electro-Active Cluster Anion Domains In	Effective Date	Expiration Date	Student Staff		Benefits	Expenses	Costs	Amount		Amount	ed Balance	Wbs Id
Master Project Number 6920518	Government Contract Number 2008277	Sponsor Name U.SIsrael Binational Science Foundation	Project Wbs Id 2 6920518	Name 2 Electro-Active Cluster Anion Domains In	Effective Date 10/01/2009	Expiration Date	Student Staff -906	-27	Benefits -10	Expenses 0	<u>Costs</u> -3,447	<u>Amount</u> -4,390	28,000	<u>Amount</u> 27,718	ed Balance 282	Wbs Id
Master Project Number 6920518	Government Contract Number 2008277 isor: Thoma O Materials Government Contract	Sponsor Name U.SIsrael Binational Science Foundation as /Edwin L	Project Wbs Id 2 6920518	Name 2 Electro-Active Cluster Anion Domains In	Effective Date 10/01/2009 ervisor Total: Project Wbs Effective	Expiration Date 09/30/2013 Project Wbs Expiration	Student Staff -906 -906 Graduate Student	-27	Benefits -10 -10 Employee	Expenses 0	<u>Costs</u> -3,447	<u>Amount</u> -4,390	28,000	<u>Amount</u> 27,718	ed Balance 282 282	Wbs Id
Master Project Number 6920518 Superv P06985 Master Project	Government Contract Number 2008277 isor: Thoma Materials Government	Sponsor Name U.SIsrael Binational Science Foundation as /Edwin L Processing Sponsor	Project Wbs Id 2 6920518 Center Project	Name 2 Electro-Active Cluster Anion Domains In Sup	Effective Date 10/01/2009 ervisor Total: Project Wbs	Expiration Date 09/30/2013	Student Staff -906 -906	-27	Benefits -10 -10 Employee	Expenses 0 0 Operating	-3,447 -3,447 <u>F&A</u>	-4,390 -4,390 <u>Fytd</u>	28,000	Amount 27,718 27,718 Cumulative	ed Balance 282 282	Wbs Id 6920518
Master Project Number 6920518 Superv P06985 Master Project Number	isor: Thomasion Materials Government Contract Number 2008277	Sponsor Name U.SIsrael Binational Science Foundation as /Edwin L Processing Sponsor Name E.I. Du Pont De Nemours	Project Wbs Id 2 6920518 Center Project Wbs Id 2	Name 2 Electro-Active Cluster Anion Domains In Sup Project Wbs Name 2 Development Of Periodic	Effective Date 10/01/2009 ervisor Total: Project Wbs Effective Date	Expiration Date 09/30/2013 Project Wbs Expiration Date	Student Staff -906 -906 Graduate Student Staff	-27 -27 Salaries	Benefits -10 -10 Employee Benefits	0 Operating Expenses	-3,447 -3,447 F&A Costs	-4,390 -4,390 Fytd Amount	28,000 28,000 <u>Auth Total</u>	Amount 27,718 27,718 Cumulative Amount	ed Balance 282 282 Unexpend ed Balance	Wbs Id 6920518 Project Wbs Id

	Supervisor Total:						0	0	0	0	0	0	350,589	350,589	-0	
•		oson /Carl Ve														
		Processing														
Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_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
6916013	AGREEME NT 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	Semiconduct or 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	AGREEME NT 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	AGREEME NT 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	AGREEME NT 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
				Sup	ervisor Total:		66,358	32,192	11,750	159,672	128,452	398,424	1,227,450	1,204,455	22,995	
Superv	isor: Todad	ri /Senthil														
		Processing														
Master Project Number	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
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

Master Project Number	Government 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
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
				Sup	ervisor Total:		38,139	56,898	17,465	46,766	72,175	231,443	845,000	534,955	310,045	
•	isor: Tuller	•	•													
P06985 Master		Processing Sponsor	Project	Project Wbs	Project Wbs	Project Wbs	Graduate	Salarios	Employee	Operating	F&A	<u>Fytd</u>	Auth Total	Cumulative	Unexpend	Project
Project Number	Government Contract Number	Name	Wbs ld_2	Name_2	Effective Date	Expiration Date	Student Staff	Salaries		Expenses	Costs	Amount	Adil Total	Amount	ed Balance	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
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 Tlbr And Its	02/21/2013	01/31/2014		30,918	9,797	4,920	24,665	70,300	90,000	89,943	57	6927172
6928889		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	AGREEME NT 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

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		Employee Benefits		F&A Costs	<u>Fytd</u> <u>Amount</u>		Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6891754	CONSORTI UM EXPENSE	Multi-Sponso red 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
				Sup	ervisor Total:		84,224	128,000	43,474	211,744	176,561	644,004	2,357,991	1,528,228	829,763	
Supervisor: van Oudenaarden /Alexander P069850 Materials Processing Center																
Master_	Government	_	Project	Project Wbs	Project Wbs	Project Wbs	Graduate	Salaries	Employee	Operating	F&A	Fytd	Auth Total	Cumulative	Unexpend	Project
Project Number	Contract Number	<u>Name</u>	Wbs Id_2	Name_2	Effective Date	Expiration Date	Student Staff		Benefits	Expenses	Costs	Amount		Amount	ed Balance	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	<u> </u>	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:						14,312	45,203	16,499	253,227	204,899	534,141	5,994,922	5,681,909	313,014		
Superv	isor: Van V	liet /Krystyn	J													
		Processing		D :	D :	D :	0 1 1	0.1.		.	50.	=		0 1 "		5
<u>Master</u> <u>Project</u> 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	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	<u>Unexpend</u> <u>ed</u> Balance	<u>Project</u> <u>Wbs Id</u>
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:						31,559	1,464	534	58,956	28,998	121,511	654,458	456,709	197,749		
Supervisor: Wang /Evelyn P069850 Materials Processing Center																
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	Operating Expenses	F&A Costs	<u>Fytd</u> Amount	Auth Total	Cumulative Amount	<u>Unexpend</u> ed	Project Wbs Id
Number	Number				Date	<u>Date</u>	Staff	4= 4=					_		Balance	
6916013	AGREEME NT 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

Master Project Number	Government Contract Number	Sponsor Name	Project Wbs Id_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
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
				Sup	ervisor Total:		89,059	58,771	20,388	207,321	169,820	545,360	900,000	1,390,339	-490,339	
Superv	Supervisor: Wen /Xiao-Gang															
		Processing							_							
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	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
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
				Sup	ervisor Total:		19,212	923	337	18,288	17,168	55,929	465,000	376,785	88,215	
•	isor: Yildiz	•	_													
		Processing		Duningt Who	Duningt Minn	Dunin at W/h a	Oundinate	Calarias	F	0	Ε0.4	F. 44	Auth Tatal	Common de tions	l la sua sa al	Duningt
Master Project Number	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>	<u>Auth Total</u>	<u>Cumulative</u> <u>Amount</u>	Unexpend ed 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
				Sup	ervisor 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	Sponsor Name	Project Wbs Id 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
6920592	Number DE-SC0002 633	DOE - Chicago	6920622	Sisgr: Chemomechanics Of Far-From Equili	09/15/2009	09/14/2014	<u>Sidil</u>	19,150	6,990	93	14,258	40,491	249,790	231,655	18,135	6920622

Supervisor Total:								19,150	6,990	93	14,258	40,491	249,790	231,655	18,135	
Primary Volume Total							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 Government Sponsor Project Project Wbs Project Wbs Id 2 Name 2 Effective Expiration							<u>Graduate</u> Student	Salaries I		Operating Expenses	F&A Costs	<u>Fytd</u> Amount	Auth Total	<u>Cumulative</u> Amount	Unexpend ed	Project Wbs Id
Number 9491100	Number CONSORTI UM AGREEME NTS	DO NOT USE Multi Sponsored Projects-Indu strial	9758500	Materials System Laboratory	<u>Date</u> 01/01/1986	<u>Date</u> 12/31/1992	<u>Staff</u> 0	0	0	0	0	0	454,421	454,421	Balance 0	9758500
Supervisor Total: Supervisor: Joannopoulos /John P267600 Rle - Sheehan/Samuels Team						0	0	0	0	0	0	454,421	454,421	0		
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 I	Employee Benefits	Operating Expenses	F&A Costs	<u>Fytd</u> <u>Amount</u>	Auth Total	Cumulative Amount	Unexpend ed Balance	Project Wbs Id
6891754	CONSORTI UM EXPENSE	Multi-Sponso red Consortium	6893174	Photonic Crystals	02/01/2002	12/31/2002	0	0	0	0	0	0	75,686	75,686	-0	6893174
	Supervisor Total:							0	0	0	0	0	75,686	75,686	-0	
Secondary Volume Total						0	0	O	0	0	0	530,107	530,107	0		

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 Total