

## Annual Proposals Report FY2014

Research Development and Services, University of North Texas

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### Proposals Total by College

	Cumulative FY2013	Cumulative FY2014
<a href="#">College of Arts and Sciences</a>	\$88,444,749	\$95,843,866
<a href="#">College of Business</a>	\$1,746,926	\$1,976,155
<a href="#">College of Education</a>	\$12,080,730	\$10,509,202
<a href="#">College of Engineering</a>	\$58,186,694	\$74,384,218
<a href="#">College of Information</a>	\$11,783,081	\$5,294,013
<a href="#">College of Merchandising, Hospitality and Tourism</a>	\$0	\$34,687
College of Music	\$31,900	\$0
<a href="#">College of Public Affairs and Community Service</a>	\$9,877,460	\$9,261,827
<a href="#">College of Visual Arts and Design</a>	\$352,546	\$43,012
<a href="#">School of Journalism</a>	\$2,375	\$98,004
<a href="#">Other1</a>	\$3,531,040	\$30,711,747
<b>Grand Total:</b>	<b>\$186,037,500</b>	<b>\$228,156,731</b>

### Proposals Total by Category

Instruction	\$8,703,645	\$37,627,032
Research	\$172,351,838	\$187,051,648
Public Service	\$4,982,017	\$3,478,051
<b>Grand Total:</b>	<b>\$186,037,500</b>	<b>\$228,156,731</b>

### Proposals Total by Source of Funding

Federal	\$159,403,037	\$182,594,568
Private	\$23,391,852	\$37,352,940
State	\$3,242,612	\$8,209,223
<b>Grand Total:</b>	<b>\$186,037,500</b>	<b>\$228,156,731</b>

**Note:** 1 "Other" colleges includes UNT Libraries, Honors College, Distributed Learning Support, Facilities, Computing Services, Office of the Provost and Vice President of Academic Affairs, Vice President for Student Development, Vice President for Research and Economic Development, Enrollment Management and Equity and Diversity.

# Annual Proposals, FY2014

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>UNT</i>											
<i>College of Arts &amp; Sciences</i>											
<i>Arts &amp; Sciences Student Services</i>											
<b>Beck,Debrah Ann</b>											
GN0006984	2014-15 Joint Admission Medical Program	Publi	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	9/1/2014	1	0.00%	100%	\$16,517	Awarded
Totals for		<b>Beck,Debrah Ann</b>								<b>\$16,517</b>	
Totals for		<b>Arts &amp; Sciences Student Services</b>								<b>\$16,517</b>	
<i>Biology</i>											
<b>Atkinson,Samuel F</b>											
GN0006384	Preservation of Big Spring-925 Pemberton	Rese	City of Dallas	Local Government	PI	9/1/2013	2	26.00%	100%	\$48,000	Awarded
GN0006387	Field Surveys to Assess the Persistence of Bumble Bee Species (Bombus spp.) in Northeast Texas	Rese	Texas Parks and Wildlife Department	State	PI	1/1/2014	0.7	15.00%	100%	\$22,335	Awarded
GN0006388	Monitoring of Bumble Bee (Bombus spp.) Abundance and Richness in Denton County Urban Green Spaces	Rese	Texas Parks and Wildlife Department	State	PI	1/1/2014	0.7	15.00%	100%	\$22,027	Pending
<i>Atkinson, S., Co-PI; Reyna, K., PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverson, S., Co-PI; Geography</i>											
GN0006397	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Rese	Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	20%	\$23,839	Awarded
<i>Atkinson, S., Co-PI; Biology; Pan, F., PI; Hunter, B., Co-PI; Geography</i>											
GN0006501	Constructing river stage-discharge rating curves using remotely sensed river cross sectional inundation area and river bathymetry	Rese	US Geological Survey	Federal	15.805 Co-PI	9/1/2014	1	0.00%	10%	\$3,425	Pending
GN0006674	USAE Research & Development Center	Rese	U.S. Army Corps of Engineers	Federal	12.114 PI	3/25/2014	0.2	0.00%	100%	\$89,854	Awarded

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
GN0006763	Year 3 - Native Plant Communities for Wetlands on the City of Grand Prairie Landfill	Rese	City of Grand Prairie	Local Government	PI	7/1/2014	1	10.00%	100%	\$74,000	Pending
<i>Atkinson, S., Co-PI; Biology; Pan, F., Co-PI; Wolverton, S., Co-PI; Nagaoka, L., PI; Geography</i>											
GN0006857	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Rese	National Science Foundation	Federal	47.000 Co-PI	1/15/2015	2	48.00%	10%	\$11,621	Pending
<i>Atkinson, S., Co-PI; Roberts, A., PI; Hoeninghaus, D., Co-PI; Biology</i>											
GN0006873	Droughts: Extreme Precipitation Events, and Surface Water Quality	Rese	U.S. Environmental Protection Agency	Federal	66.511 Co-PI	9/1/2015	3	48.00%	33.3%	\$329,832	Pending
GN0006900	IPA for Dian Smith, Involves the Planning and Conducting of Pond/Mesocosm Research Specifically	Rese	U.S. Army Corps of Engineers	Federal	12.114 PI	7/8/2014	1.8	0.00%	100%	\$133,644	Awarded
Totals for <b>Atkinson, Samuel F</b>										<b>\$758,576</b>	
<b>Ayre, Brian G</b>											
<i>Ayre, B., Co-PI; Brumbley, S., PI; Dickstein, R., Co-PI; Shulaev, V., Co-PI; Biology; D'Souza, D., Co-PI; Management</i>											
GN0006456	Acquisition of a High Throughput Plant Phenotyping Instrumentation to Support Research in the Plant Sciences	Rese	National Science Foundation	Federal	47.074 Co-PI	8/1/2014	3	0.00%	10%	\$128,333	DEC
GN0006516	Virus Induced Flowering in Photoperiod-Sensitive Cotton to Facilitate Introgression of Ancestral Traits into Modern Breeding Lines	Rese	Cotton Incorporated	Industry	PI	1/1/2014	1	15.00%	100%	\$50,000	Awarded
<i>Ayre, B., Co-PI; Dickstein, R., PI; Biology</i>											
GN0006671	Expression of Medicago Truncatual Nitrate Peptide Transporter Family 1.7 in Alfalfa to Improve Biomass Accumulation and Nitrogen Use Efficiency	Rese	U.S. Department of Agriculture	Federal	10.310 Co-PI	11/1/2014	3	42.86%	20%	\$99,927	Pending
GN0006753	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Rese	United Sorghum Checkoff	Not for Profit	PI	3/1/2015	3	0.00%	100%	\$225,000	Pending
Totals for <b>Ayre, Brian G</b>										<b>\$503,260</b>	
<b>Azad, Rajeev Kumar</b>											
<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>											
GN0006233	Regulating Iron and ROS Homeostasis at the Cytosolic-Mitochondrial Interface	Rese	National Institutes of Health	Federal	93.000 Co-PI	6/1/2014	5	48.00%	6%	\$146,330	Pending
<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>											
GN0006238	Molecular and Physiology Omics Core	Rese	National Institutes of Health	Federal	93.859 Co-PI	6/1/2014	5	48.00%	6%	\$147,477	Pending

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<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006257	Regulation of Cellular Iron and ROS homeostasis by Iron-Sulfur Proteins	Rese	National Institutes of Health	Federal	93.000 Co-PI	6/1/2014	5	48.00%	6%	\$133,831	Pending	
<i>Azad, R., Co-PI; Shulaev, V., Co-PI; Padilla, P., PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006285	Genetic and Lipidomic Analysis of Glucose-Induced Anoxia Sensitivity in <i>C. elegans</i>	Rese	National Institutes of Health	Federal	93.000 Co-PI	4/1/2014	4	48.00%	12%	\$173,650	Pending	
<i>Azad, R., PI; Biology; Mathematics</i>												
GN0006356	Understanding the Microbial World via Deconstruction of Genome Chimerism	Rese	National Science Foundation	Federal	47.074 PI	6/1/2014	4	48.00%	60%	\$397,165	Pending	
<i>Azad, R., Co-PI; Chen, F., Co-PI; Dixon, R., PI; Biology; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education &amp; Administration; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>												
GN0006499	Biosynthesis, Regulation and Engineering of C-Lignin	Rese	National Science Foundation	Federal	47.074 Co-PI	1/1/2015	4	48.00%	6%	\$62,529	Pending	
<i>Azad, R., Co-PI; Mittler, R., Co-PI; Dixon, R., PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006570	Identifying molecular links between cell wall structure and responses to abiotic stress in switchgrass ( <i>Panicum virgatum</i> )	Rese	U.S. Department of Energy	Federal	81.049 Co-PI	9/1/2014	3	48.00%	6%	\$75,215	DEC	
<i>Azad, R., PI; Shulaev, V., Co-PI; Biology; Azad, R., PI; Mathematics</i>												
GN0006703	A Novel Mechanism That Increases Water Use Efficiency in Legume Crops	Rese	Texas A&M AgriLife Extension Service	Not for Profit	10.310 PI	4/7/2014	0.1	42.90%	30%	\$47,820	Pending	
<i>Azad, R., PI; Biology; Mathematics</i>												
GN0006704	Genome Architecture Imparting Sequences Constrain Microbial Evolution Through Horizontal Gene Transfer	Rese	National Aeronautics & Space Administration	Federal	43.001 PI	12/3/2014	3	48.00%	60%	\$850,753	Pending	
<i>Azad, R., PI; Brumbley, S., Co-PI; Biology; Azad, R., PI; Mathematics</i>												
GN0006746	Rainbow Plants: A Novel Method to take High-Throughput Automated Plant Phenotyping to a New Level	Rese	Texas A&M AgriLife Extension Service	Not for Profit	47.074 PI	11/1/2014	3	48.00%	30%	\$75,004	Pending	
<i>Azad, R., PI; Biology; Mathematics</i>												
GN0006856	CAREER: An Exploratory Toolbox for Gaining Insights into Genome Structures and Evolution	Rese	National Science Foundation	Federal	47.074 PI	2/1/2015	5	48.00%	60%	\$318,560	Pending	
										Totals for	<b>Azad,Rajeev Kumar</b>	<b>\$2,428,335</b>
<b>Brumbley,Stevens M</b>												
GN0006300	Production of Bioplastics in Plants	Rese	National Science Foundation	Federal	47.041 PI	8/1/2014	3	48.00%	100%	\$344,887	Pending	

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<i>Brumbley, S., PI; Ayre, B., Co-PI; Dickstein, R., Co-PI; Shulaev, V., Co-PI; Biology; D'Souza, D., Co-PI; Management</i>												
GN0006456	Acquisition of a High Throughput Plant Phenotyping Instrumentation to Support Research in the Plant Sciences	Rese	National Science Foundation	Federal	47.074 PI	8/1/2014	3	0.00%	50%	\$641,667	DEC	
GN0006692	Rainbow Plants- A Tool to Report on Signaling Pathways and Gene Expression in Automated High-Throughput Phenotyping Facilities	Rese	Texas A&M AgriLife Extension Service	Not for Profit	PI	1/3/2014	2	0.00%	100%	\$49,000	Awarded	
GN0006697	Travel Grant for US Scientist to Attend the 14th Biannual International Symposium for Biopolymers	Rese	National Science Foundation	Federal	47.000 PI	8/1/2014	1	0.00%	100%	\$14,280	Awarded	
<i>Brumbley, S., Co-PI; Azad, R., PI; Biology; Azad, R., PI; Mathematics</i>												
GN0006746	Rainbow Plants: A Novel Method to take High-Throughput Automated Plant Phenotyping to a New Level	Rese	Texas A&M AgriLife Extension Service	Not for Profit	47.074 Co-PI	11/1/2014	3	48.00%	50%	\$125,007	Pending	
		Totals for	<b>Brumbley,Stevens M</b>								<b>\$1,174,840</b>	
<b>Burggren,Warren W</b>												
<i>Burggren, W., PI; Shafiei, M., Co-PI; Biology</i>												
GN0006562	Alcohol Exposure in Early Development disrupts Adipose Tissue Maturation and Attenuates Adiponectin Production	Rese	National Institutes of Health	Federal	93.361 PI	7/1/2014	2	48.00%	25%	\$99,735	Pending	
<i>Burggren, W., Co-PI; Roberts, A., Co-PI; Crossley II, D., PI; Biology</i>												
GN0006745	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Rese	University of Miami - School of Medicine	Not for Profit	Co-PI	9/1/2014	3	48.00%	33%	\$1,525,343	Pending	
GN0006871	Epigenetic Inheritance of Modify Cardiovascular Performance Phenotypes	Rese	American Heart Association	Not for Profit	PI	1/1/2015	2	15.00%	100%	\$140,001	Pending	
		Totals for	<b>Burggren,Warren W</b>								<b>\$1,765,078</b>	
<b>Burleson,Mark</b>												
<i>Burleson, M., Co-PI; Hughes, L., PI; Dzialowski, E., Co-PI; Shah, J., Co-PI; Biology</i>												
GN0006038	HHMI Science Education to Research Universities 2014	Rese	Howard Hughes Medical Institute	Not for Profit	Co-PI	9/1/2014	5	0.00%	12%	\$300,000	Pending	
		Totals for	<b>Burleson,Mark</b>								<b>\$300,000</b>	
<b>Chapman,Kent D</b>												
GN0000610	N-Acylethanolamine Metabolism and the Acquisition of Photoautotrophy During Seedling Establishment	Rese	U.S. Department of Energy	Federal	81.049 PI	9/1/2014	1	48.00%	100%	\$814,623	Awarded	

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA</b>	<b>Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Chapman, K., Co-PI; Biology; Verbeck IV, G., PI; Chemistry</i>												
GN0006140	Nanomanipulation-Coupled to Mass Spectrometry for Direct Organelle Analysis to Explore Lipid Localization and Chemical Heterogeneity within Single Cells	Rese	National Institutes of Health	Federal	93.000	Co-PI	6/1/2014	2	48.00%	25%	\$109,577	Pending
GN0006398	NSF IPA	Rese	National Science Foundation	Federal	47.000	PI	1/14/2014	1	0.00%	100%	\$191,171	Awarded
GN0006474	Manipulation of Cottonseed Reserves	Rese	Cotton Incorporated	Industry		PI	1/1/2014	1	15.00%	100%	\$85,000	Awarded
GN0006602	Center for Advanced Biofuel Systems II (CABSII)	Rese	Donald Danforth Plant Science Center	Federal Flow Thru	81.000	PI	9/1/2014	5	48.00%	100%	\$839,046	Pending
GN0006667	Improving food value and oil composition of cottonseed	Rese	University of Tennessee - Knoxville	Federal	10.310	PI	9/1/2014	3	42.90%	100%	\$34,286	Pending
GN0006777	Regulation of Neutral Lipid Metabolism in Plants - Support for Project GF2600	Rese	U.S. Department of Agriculture	Federal	81.000	PI	9/1/2014	0.9	26.00%	100%	\$20,331	Awarded
Totals for <b>Chapman,Kent D</b>											<b>\$2,094,034</b>	
<b>Chen,Fang</b>												
<i>Chen, F., Co-PI; Azad, R., Co-PI; Dixon, R., PI; Biology; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education &amp; Administration; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>												
GN0006499	Biosynthesis, Regulation and Engineering of C-Lignin	Rese	National Science Foundation	Federal	47.074	Co-PI	1/1/2015	4	48.00%	25%	\$260,538	Pending
GN0006744	MCA-PGR: Medicago Truncatula as a Model System to Decipher the Tension Wood Formation Mechanism for Dedicated Energy Crops	Rese	National Science Foundation	Federal	47.074	PI	9/1/2014	5	48.00%	100%	\$978,366	Pending
Totals for <b>Chen,Fang</b>											<b>\$1,238,904</b>	
<b>Crossley II,Dane Alan</b>												
<i>Crossley II, D., Co-PI; Reyna, K., PI; Johnson, J., Co-PI; Biology</i>												
GN0006394	Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.	Rese	Texas A&M AgriLife Extension Service	State Flow Thru		Co-PI	1/1/2014	1.7	0.00%	33.3%	\$41,236	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Crossley II, D., PI; Roberts, A., Co-PI; Burggren, W., Co-PI; Biology</i>											
GN0006745	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Rese	University of Miami - School of Medicine	Not for Profit	PI	9/1/2014	3	48.00%	33%	\$1,525,343	Pending
<i>Crossley II, D., PI; Hedrick, M., Co-PI; Biology</i>											
GN0006872	Embryonic Environmental Effects on Juvenile American Alligator Cardiovascular Function	Rese	National Science Foundation	Federal	47.074 PI	1/1/2015	4	48.00%	80%	\$1,527,436	Pending
Totals for		<b>Crossley II,Dane Alan</b>								<b>\$3,094,014</b>	
<b>Dickstein,Rebecca</b>											
<i>Dickstein, R., Co-PI; Ayre, B., Co-PI; Brumbley, S., PI; Shulaev, V., Co-PI; Biology; D'Souza, D., Co-PI; Management</i>											
GN0006456	Acquisition of a High Throughput Plant Phenotyping Instrumentation to Support Research in the Plant Sciences	Rese	National Science Foundation	Federal	47.074 Co-PI	8/1/2014	3	0.00%	10%	\$128,333	DEC
<i>Dickstein, R., PI; Ayre, B., Co-PI; Biology</i>											
GN0006671	Expression of Medicago Truncatual Nitrate Peptide Transporter Family 1.7 in Alfalfa to Improve Biomass Accumulation and Nitrogen Use Efficiency	Rese	U.S. Department of Agriculture	Federal	10.310 PI	11/1/2014	3	42.86%	80%	\$399,707	Pending
Totals for		<b>Dickstein,Rebecca</b>								<b>\$528,041</b>	
<b>Dixon,Richard Arthur</b>											
GN0006234	Plants Engineered to Replace Oil: Energy Plant Design. Phase II	Rese	University of California, Los Angeles	Federal Flow Thru	10.078 PI	7/1/2013	1.5	48.00%	100%	\$75,000	Pending
GN0006355	Mechanisms by Which Brain-Penetrating Phenolics Protect Against Neuropathogenesis	Rese	Mount Sinai School of Medicine	Federal Flow Thru	93.000 PI	4/1/2014	3	48.00%	100%	\$295,127	Pending
GN0006379	Brain Targeting Natural Compounds for Preserving Synaptic Function in AD	Rese	Mount Sinai School of Medicine	Federal Flow Thru	93.000 PI	4/1/2014	1	48.00%	100%	\$118,385	Pending
GN0006489	Biosynthesis of Brain Penetrating Polyphenol Metabolites	Rese	Mount Sinai School of Medicine	Industry	93.000 PI	9/1/2014	5	48.00%	100%	\$1,037,045	Pending
<i>Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biology; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education &amp; Administration; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>											
GN0006499	Biosynthesis, Regulation and Engineering of C-Lignin	Rese	National Science Foundation	Federal	47.074 PI	1/1/2015	4	48.00%	45%	\$468,968	Pending

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<i>Dixon, R., PI; Mittler, R., Co-PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006570	Identifying molecular links between cell wall structure and responses to abiotic stress in switchgrass ( <i>Panicum virgatum</i> )	Rese	U.S. Department of Energy	Federal	81.049	PI	9/1/2014	3	48.00%	50%	\$626,795	DEC
GN0006600	Mechanisms of Isoflavone C-glycoside Formation	Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
GN0006663	Cell Wall Generated Signals Impacting Biomass Yield in Forage Crops Engineered for Improved Cell Wall Digestibility	Rese	U.S. Department of Agriculture	Federal	10.310	PI	9/1/2014	3	42.90%	100%	\$484,272	Pending
GN0006758	Botanicals Dietary Supplement Research Center, Polyphenol-rich Botanicals: Inflammation and Oxidative Stress	Rese	Purdue University	Not for Profit	93.000	PI	1/1/2015	5	48.00%	100%	\$989,890	Pending
GN0006760	Botanicals Dietary Supplement Research Center-Dietary Polyphenols in the Preservation and Promotion of Cognitive Wellness and Psychological Resiliency	Rese	Mount Sinai School of Medicine	Industry	93.213	PI	7/1/2015	5	48.00%	100%	\$764,112	Pending
GN0006840	Condensed Tannin Expression in Row Crops	Rese	AgResearch	Foreign		PI	9/1/2014	1	48.00%	100%	\$119,180	Awarded
		Totals for	<b>Dixon, Richard Arthur</b>								<b>\$5,158,774</b>	
<b>Dong, Qunfeng</b>												
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>												
GN0006230	NIH Center Grant Sexually Transmitted Infection in Males	Rese	Indiana University-Purdue University Indianapolis	Federal Flow Thru	93.855	PI	9/1/2014	5	48.00%	60%	\$156,270	Pending
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>												
GN0006299	NIH Center Grant Metagenomics in Chlamydia Infection	Rese	University of Texas Health Science Center at San Antonio	Federal Flow Thru	93.855	PI	8/1/2014	5	48.00%	60%	\$266,402	Pending
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>												
GN0006711	Donald Danforth Plant Science Center/ National Science Foundation Plant Genome Research Program	Rese	Donald Danforth Plant Science Center	Not for Profit	47.074	PI	1/1/2015	4	48.00%	60%	\$256,637	Pending
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>												
GN0006761	NIH Genomic Prediction of Chronic Pulmonary Inflammation in HIV Infection Year 2	Rese	Indiana University-Purdue University Indianapolis	Not for Profit	93.000	PI	8/1/2014	2	48.00%	60%	\$47,546	Pending



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<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>												
GN0006762	Characterization of the role of the Male Urethral Microbiome in Idiopathic Urethritis	Rese	Indiana University-Purdue University Indianapolis	Not for Profit	93.000 PI	4/1/2015	5	48.00%	60%	\$253,080	Pending	
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>												
GN0006805	NIH Diversity and Dynamic Stability of the Ocular Surface Microbiome	Rese	University of Washington	Federal Flow Thru	93.000 PI	9/1/2014	1	48.00%	60%	\$66,092	Pending	
		Totals for	<b>Dong,Qunfeng</b>							<b>\$1,046,027</b>		
<b>Dzialowski,Edward Michael</b>												
<i>Dzialowski, E., Co-PI; Burleson, M., Co-PI; Hughes, L., PI; Shah, J., Co-PI; Biology</i>												
GN0006038	HHMI Science Education to Research Universities 2014	Rese	Howard Hughes Medical Institute	Not for Profit	Co-PI	9/1/2014	5	0.00%	7%	\$175,000	Pending	
		Totals for	<b>Dzialowski,Edward Michael</b>							<b>\$175,000</b>		
<b>Goven III,Arthur J</b>												
GN0006886	Thailand Medical Plant Research Program	Rese	The Kanshi Ram Memorial Arora (KARMA) Foundation	Foundat ion	PI	7/1/2014	1.1	0.00%	100%	\$5,000	Awarded	
		Totals for	<b>Goven III,Arthur J</b>							<b>\$5,000</b>		
<b>Hala,David Nishant</b>												
<i>Hala, D., Co-PI; Huggett, D., PI; Biology</i>												
GN0006640	Application of a Probabilistic Bayesian AOP Framework to Lind Perturbed Toxicity Pathways with Temporal Effects on Population Dynamics	Rese	U.S. Environmental Protection Agency	Federal	66.509 Co-PI	1/1/2015	3	48.00%	50%	\$257,023	DEC	
		Totals for	<b>Hala,David Nishant</b>							<b>\$257,023</b>		
<b>Hedrick,Michael Scott</b>												
<i>Hedrick, M., Co-PI; Crossley II, D., PI; Biology</i>												
GN0006872	Embryonic Environmental Effects on Juvenile American Alligator Cardiovascular Function	Rese	National Science Foundation	Federal	47.074 Co-PI	1/1/2015	4	48.00%	20%	\$381,859	Pending	
		Totals for	<b>Hedrick,Michael Scott</b>							<b>\$381,859</b>		
<b>Hoeinghaus,David Joseph</b>												
<i>Hoeinghaus, D., PI; Kennedy, J., Co-PI; Biology</i>												
GN0006423	Isotrophic Quantification of Trophic Overlap of Zebra Mussels and Native Mussels in Reservoir and Stream Reaches of the Elm Fork Trinity River	Rese	Texas Parks and Wildlife Department	Federal Flow Thru	15.611 PI	9/1/2014	1	15.00%	80%	\$32,906	Pending	

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Hoeinghaus, D., Co-PI; Roberts, A., PI; Atkinson, S., Co-PI; Biology</i>											
GN0006873	Droughts: Extreme Precipitation Events, and Surface Water Quality	Rese	U.S. Environmental Protection Agency	Federal	66.511 Co-PI	9/1/2015	3	48.00%	33.3%	\$329,832	Pending
		Totals for	<b>Hoeinghaus,David Joseph</b>							<b>\$362,738</b>	
<b>Huggett,Duane B</b>											
GN0006094	In Vitro Metabolism of an Industrial Chemical	Rese	Solvay Engineered Polymers	Not for Profit	PI	9/15/2013	0.5	48.00%	100%	\$65,008	Awarded
<i>Huggett, D., PI; Hala, D., Co-PI; Biology</i>											
GN0006640	Application of a Probabilistic Bayesian AOP Framework to Lind Perturbed Toxicity Pathways with Temporal Effects on Population Dynamics	Rese	U.S. Environmental Protection Agency	Federal	66.509 PI	1/1/2015	3	48.00%	50%	\$257,023	DEC
GN0006806	Non-GLP In Vitro Metabolism of HTQ	Rese	Wildlife International Ltd.	Industry	PI	6/1/2014	0.3	48.00%	100%	\$7,466	Awarded
GN0006905	Non-GLP In Vitro Metabolism of HTQ	Rese	Wildlife International Ltd.	Industry	PI	6/1/2014	0.3	48.00%	100%	\$7,465	Awarded
		Totals for	<b>Huggett,Duane B</b>							<b>\$336,962</b>	
<b>Hughes,Lee E</b>											
<i>Hughes, L., PI; Burlerson, M., Co-PI; Dzialowski, E., Co-PI; Shah, J., Co-PI; Biology</i>											
GN0006038	HHMI Science Education to Research Universities 2014	Rese	Howard Hughes Medical Institute	Not for Profit	PI	9/1/2014	5	0.00%	74%	\$1,850,000	Pending
		Totals for	<b>Hughes,Lee E</b>							<b>\$1,850,000</b>	
<b>Hunt Von Herbing,Ione V</b>											
GN0006126	Support for Continuing Research on a Genetically Modified Probiotic to Treat PKU	Rese	National Society for Phenylketonuria	Foreign	PI	3/1/2014	1	0.00%	100%	\$7,700	Awarded
GN0006672	Functionality of Probiotics for Marine Aquaculture: Investigation Mechanisms of Action for Beneficial Bacteria	Rese	U.S. Department of Agriculture	Federal	10.310 PI	11/1/2014	2	42.90%	100%	\$489,851	Pending
GN0006830	Effect if PKU on the Gut Microbiome and Its Implications for Probiotic Therapy	Rese	University of North Texas Health Science at Forth Worth	Not for Profit	PI	6/1/2014	0.7	0.00%	100%	\$6,892	Awarded
GN0006893	Humanized GMO Probiotic for the Treatment of PKU	Rese	University of North Texas Health Science at Forth Worth	Not for Profit	PI	1/10/2015	0.7	0.00%	100%	\$43,074	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006917	Probiotics as an Alternative to Antibiotics to Improve Growth and Survival in Marine Finfish Aquaculture	Rese	Sea Pact	Not for Profit	PI	1/1/2015	1	10.00%	100%	\$28,978	Pending
Totals for <b>Hunt Von Herbing,Ione V</b>										<b>\$576,495</b>	
<b>Hunter,Bruce Allan</b>											
<i>Hunter, B., Co-PI; Johnson, J., Co-PI; Kennedy, J., PI; Biology; Wolverton, S., Co-PI; Geography</i>											
GN0006381	Conservation Status of Freshwater Mussels in the Upper Trinity River	Rese	Texas Parks and Wildlife Department	State	Co-PI	1/1/2015	1.7	15.00%	20%	\$20,609	Pending
Totals for <b>Hunter,Bruce Allan</b>										<b>\$20,609</b>	
<b>Jimenez,Jaime Enrique</b>											
<i>Jimenez, J., PI; Biology; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy &amp; Religion Studies</i>											
GN0006865	An Interdisciplinary-International Undergraduate Research Experience Addressing Biocultural Homogenization at the End of the Americas	Rese	National Science Foundation	Federal	47.074 PI	5/18/2015	3	48.00%	44.8%	\$207,120	Pending
Totals for <b>Jimenez,Jaime Enrique</b>										<b>\$207,120</b>	
<b>Johnson,Jeff A.</b>											
GN0006259	Assessment of Genetic Diversity in the Iowa Greater Prairie Chicken Population	Rese	Iowa State University	Not for Profit	PI	9/25/2013	0.4	0.00%	100%	\$4,658	Awarded
<i>Johnson, J., Co-PI; Kennedy, J., PI; Hunter, B., Co-PI; Biology; Wolverton, S., Co-PI; Geography</i>											
GN0006381	Conservation Status of Freshwater Mussels in the Upper Trinity River	Rese	Texas Parks and Wildlife Department	State	Co-PI	1/1/2015	1.7	15.00%	30%	\$30,914	Pending
<i>Johnson, J., Co-PI; Reyna, K., PI; Crossley II, D., Co-PI; Biology</i>											
GN0006394	Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.	Rese	Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	33.3%	\$41,236	Awarded
<i>Johnson, J., Co-PI; Reyna, K., PI; Biology</i>											
GN0006395	Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite	Rese	Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	50%	\$64,948	Pending
<i>Johnson, J., Co-PI; Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Biology; Wolverton, S., Co-PI; Geography</i>											
GN0006397	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Rese	Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	25%	\$29,798	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006721	Campus Ecology Grant	Publi	Ecological Society of America	Not for Profit	PI	3/27/2014	0.4	0.00%	100%	\$250	Awarded
GN0006868	Assessment of Genetic Diversity in the Iowa Greater Prairie Chicken Population	Rese	Iowa State University	Not for Profit	PI	9/1/2014	0.6	0.00%	100%	\$5,672	Awarded
GN0006884	Use of Single Nucleotide Polymorphisms (SNPs) for Reconstructing the Attwater's Praire-chicken (Tymanuchus Cupido Attwater) Captive Population Pedigree	Rese	U.S. Fish and Wildlife Service	Federal	15.657 PI	9/1/2014	1	0.00%	100%	\$53,199	Awarded
Totals for <b>Johnson,Jeff A.</b>										<b>\$230,675</b>	
<b>Kennedy,James H</b>											
<i>Kennedy, J., PI; Johnson, J., Co-PI; Hunter, B., Co-PI; Biology; Wolverson, S., Co-PI; Geography</i>											
GN0006381	Conservation Status of Freshwater Mussels in the Upper Trinity River	Rese	Texas Parks and Wildlife Department	State	PI	1/1/2015	1.7	15.00%	30%	\$30,914	Pending
<i>Kennedy, J., Co-PI; Hoeinghaus, D., PI; Biology</i>											
GN0006423	Isotrophic Quantification of Trophic Overlap of Zebra Mussels and Native Mussels in Reservoir and Stream Reaches of the Elm Fork Trinity River	Rese	Texas Parks and Wildlife Department	Federal Flow Thru	15.611 Co-PI	9/1/2014	1	15.00%	20%	\$8,227	Pending
GN0006635	Endangered Species Research Projects for Freshwater Mussels	Rese	Texas A&M University - College Station	Not for Profit	15.000 PI	5/1/2014	2.7	10.00%	100%	\$167,377	Pending
GN0006688	Surveillance of Mosquitoes and arboviruses including west Nile virus in the city of Denton - student support only	Rese	City of Denton	Local Government	PI	5/1/2014	0.5	15.00%	100%	\$6,613	Awarded
GN0006689	Surveillance of mosquitoes and arboviruses including west nile virus in the City of Denton	Rese	City of Denton	Local Government	PI	5/10/2014	0.5	15.00%	100%	\$16,124	Awarded
GN0006896	Bioassessment and Habitat Assessment Monitoring Study on the Receiving Waters of Dallas/Ft. Worth International Airport	Rese	DFW International Airport Board	Industry	PI	6/1/2014	0.3	31.50%	100%	\$20,701	Awarded
Totals for <b>Kennedy,James H</b>										<b>\$249,955</b>	
<b>Longo,Antonella</b>											
<i>Longo, A., Co-PI; Wang, X., PI; Biology</i>											
GN0006836	UGT Engineering for Detoxifying Anticancer Drug SN-38	Rese	National Institutes of Health	Federal	93.000 Co-PI	4/1/2015	3.2	48.00%	20%	\$90,356	Pending
Totals for <b>Longo,Antonella</b>										<b>\$90,356</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Lund,Amie Kathleen</b>											
GN0006286	The Role of Air Pollution-Induced BBB Disruption in Neurodegeneration	Rese	National Institutes of Health	Federal	93.113 PI	7/1/2014	2	48.00%	100%	\$399,708	Pending
Totals for <b>Lund,Amie Kathleen</b>										<b>\$399,708</b>	
<b>Mcfarlin,Brian Keith</b>											
<i>Mcfarlin, B., PI; Biology; Kinesiology, Health Promotion and Recreation</i>											
GN0005679	Do Individuals with Below Average Fitness Respond Differently to Wellmune WGP Supplementation Prior to Exercise in a Hot, Humid Environment?	Rese	Biothera, Inc.	Industry	PI	12/19/2012	2	20.00%	10%	\$25,630	Awarded
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biology; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion and Recreation</i>											
GN0005986	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Rese	IGY Immune Technologies & Life Sciences, Inc.	Industry	PI	5/1/2013	1.1	25.00%	6%	\$983	Awarded
<i>Mcfarlin, B., PI; Biology; Kinesiology, Health Promotion and Recreation</i>											
GN0006513	The Acute Effects of Consuming Different Serving Sizes of Grapes on Dietary Endotoxemia and Changes in Disease Risk Following Consumption of a High-fat Meal	Rese	California Table Grape Commission	Not for Profit	PI	7/1/2014	1	20.00%	10%	\$3,000	Pending
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biology; Vingren, J., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation</i>											
GN0006603	The Effect of Short-Term Probiotic Supplementation on Resistance to a Single, High-Fat Meal	Rese	Global Probiotics Council	Industry	PI	7/1/2014	1	10.00%	7%	\$3,500	Pending
<i>Mcfarlin, B., PI; Biology; Kinesiology, Health Promotion and Recreation</i>											
GN0006659	How Does Curcumin Alter Recovery and Inflammation After Muscle Damage?	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	10%	\$1,500	Awarded
Totals for <b>Mcfarlin,Brian Keith</b>										<b>\$34,613</b>	
<b>Mittler,Ron</b>											
<i>Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>											
GN0006233	Regulating Iron and ROS Homeostasis at the Cytosolic-Mitochondrial Interface	Rese	National Institutes of Health	Federal	93.000 PI	6/1/2014	5	48.00%	60%	\$1,463,303	Pending
<i>Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>											
GN0006238	Molecular and Physiology Omics Core	Rese	National Institutes of Health	Federal	93.859 PI	6/1/2014	5	48.00%	30%	\$737,385	Pending
<i>Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>											
GN0006257	Regulation of Cellular Iron and ROS homeostasis by Iron-Sulfur Proteins	Rese	National Institutes of Health	Federal	93.000 PI	6/1/2014	5	48.00%	60%	\$1,338,310	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006343	The VDAC-mNT Complex as a Regulator of Cell Death	Rese	University of California San Diego	Federal Flow Thru	93.000	PI	6/1/2014	5	48.00%	100%	\$1,284,340	Pending
GN0006482	Developing novel strategies to Induce mitochondrial dysfunction and cell death in human epithelial breast cancer cells	Rese	Cancer Prevention and Research Institute of Texas	State		PI	9/1/2014	3	5.00%	100%	\$899,911	DEC
<i>Mittler, R., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006570	Identifying molecular links between cell wall structure and responses to abiotic stress in switchgrass ( <i>Panicum virgatum</i> )	Rese	U.S. Department of Energy	Federal	81.049	Co-PI	9/1/2014	3	48.00%	40%	\$501,436	DEC
GN0006665	Understanding The Mechanisms of Drought Tolerance by Integrating Whole-Transcriptome and Whole-Proteome Response to Water-Deficit and Thermal Stress in Peanuts	Rese	Texas Tech University	Not for Profit	10.310	PI	10/1/2014	2	42.85%	100%	\$98,855	Pending
Totals for <b>Mittler,Ron</b>											<b>\$6,323,540</b>	
<b>Padilla,Pamela A</b>												
<i>Padilla, P., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006285	Genetic and Lipidomic Analysis of Glucose-Induced Anoxia Sensitivity in <i>C. elegans</i>	Rese	National Institutes of Health	Federal	93.000	PI	4/1/2014	4	48.00%	50%	\$723,540	Pending
<i>Padilla, P., Co-PI; Biology; Omary, M., PI; Chemistry</i>												
GN0006575	Cancer prevention and Research Institute of Texas- High Impact/ High Risk Research Awards	Rese	Cancer Prevention and Research Institute of Texas	State		Co-PI	8/1/2014	2	5.30%	18.4%	\$36,800	DEC
Totals for <b>Padilla,Pamela A</b>											<b>\$760,340</b>	
<b>Reyna,Kelly Shane</b>												
<i>Reyna, K., PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology</i>												
GN0006394	Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.	Rese	Texas A&M AgriLife Extension Service	State Flow Thru		PI	1/1/2014	1.7	0.00%	33.4%	\$41,360	Awarded
<i>Reyna, K., PI; Johnson, J., Co-PI; Biology</i>												
GN0006395	Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite	Rese	Texas A&M AgriLife Extension Service	State Flow Thru		PI	1/1/2014	1.7	0.00%	50%	\$64,948	Pending
<i>Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolvertson, S., Co-PI; Geography</i>												
GN0006397	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Rese	Texas A&M AgriLife Extension Service	State Flow Thru		PI	1/1/2014	1.7	0.00%	25%	\$29,798	Awarded
Totals for <b>Reyna,Kelly Shane</b>											<b>\$136,106</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Roberts,Aaron Patrick</b>												
GN0006574	UV and NOM: Drivers of titanium dioxide nanoparticle toxicity in aquatic environments	Rese	National Science Foundation	Federal	47.074	PI	9/1/2014	3	48.00%	100%	\$510,850	DEC
GN0006707	PAH Phototoxicity to Plankton	Rese	Stratus Consulting	Industry		PI	1/15/2014	1	48.00%	100%	\$38,959	Awarded
<i>Roberts, A., Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biology</i>												
GN0006745	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Rese	University of Miami - School of Medicine	Not for Profit		Co-PI	9/1/2014	3	48.00%	34%	\$1,571,565	Pending
<i>Roberts, A., PI; Hoeninghaus, D., Co-PI; Atkinson, S., Co-PI; Biology</i>												
GN0006873	Droughts: Extreme Precipitation Events, and Surface Water Quality	Rese	U.S. Environmental Protection Agency	Federal	66.511	PI	9/1/2015	3	48.00%	33.4%	\$330,822	Pending
Totals for <b>Roberts,Aaron Patrick</b>											<b>\$2,452,196</b>	
<b>Shafiei,Mahnoush s</b>												
<i>Shafiei, M., Co-PI; Burggren, W., PI; Biology</i>												
GN0006562	Alcohol Exposure in Early Development disrupts Adipose Tissue Maturation and Attenuates Adiponectin Production	Rese	National Institutes of Health	Federal	93.361	Co-PI	7/1/2014	2	48.00%	75%	\$299,204	Pending
Totals for <b>Shafiei,Mahnoush s</b>											<b>\$299,204</b>	
<b>Shah,Jyoti</b>												
<i>Shah, J., PI; Venables, B., Co-PI; Biology; Petros, R., Co-PI; Chemistry</i>												
GN0004184	Dehydroabietinal signaling in plant defense	Rese	National Science Foundation	Federal	47.074	PI	8/31/2013	2.6	47.00%	60%	\$59,999	Awarded
GN0005944	Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Rese	U.S. Department of Agriculture	Federal Flow Thru	10.001	PI	5/9/2014	1	5.00%	100%	\$45,000	Awarded
<i>Shah, J., Co-PI; Burleson, M., Co-PI; Hughes, L., PI; Dzialowski, E., Co-PI; Biology</i>												
GN0006038	HHMI Science Education to Research Universities 2014	Rese	Howard Hughes Medical Institute	Not for Profit		Co-PI	9/1/2014	5	0.00%	7%	\$175,000	Pending
GN0006322	Collaborative Research: Lipidomic Profiling, Dynamics, and Functions of Head-Group Acylation of Membrane Lipids in Plant Stress Responses	Rese	National Science Foundation	Federal	47.074	PI	6/1/2014	3	48.00%	100%	\$421,650	Awarded
GN0006500	PAD4-Dependent Signaling in Defense Against the Green Peach Aphid	Rese	National Science Foundation	Federal	47.074	PI	3/1/2015	3	48.00%	100%	\$574,765	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
GN0006670	USDA-NIFA	Rese	U.S. Department of Agriculture	Federal	10.310 PI	12/1/2014	3	42.90%	100%	\$500,000	Pending	
		Totals for	<b>Shah,Jyoti</b>								<b>\$1,776,414</b>	
<b>Shulaev,Vladimir</b>												
GN0006176	Metabolomic Investigation of Cotton Fiber Quality Biomarkers	Rese	Cotton Incorporated	Industry	PI	1/1/2013	1	15.00%	100%	\$20,000	Awarded	
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006233	Regulating Iron and ROS Homeostasis at the Cytosolic-Mitochondrial Interface	Rese	National Institutes of Health	Federal	93.000 Co-PI	6/1/2014	5	48.00%	30%	\$731,652	Pending	
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006238	Molecular and Physiology Omics Core	Rese	National Institutes of Health	Federal	93.859 Co-PI	6/1/2014	5	48.00%	60%	\$1,474,771	Pending	
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006257	Regulation of Cellular Iron and ROS homeostasis by Iron-Sulfur Proteins	Rese	National Institutes of Health	Federal	93.000 Co-PI	6/1/2014	5	48.00%	30%	\$669,155	Pending	
<i>Shulaev, V., Co-PI; Azad, R., Co-PI; Padilla, P., PI; Biology; Azad, R., Co-PI; Mathematics</i>												
GN0006285	Genetic and Lipidomic Analysis of Glucose-Induced Anoxia Sensitivity in C. elegans	Rese	National Institutes of Health	Federal	93.000 Co-PI	4/1/2014	4	48.00%	30%	\$434,124	Pending	
<i>Shulaev, V., Co-PI; Ayre, B., Co-PI; Brumbley, S., PI; Dickstein, R., Co-PI; Biology; D'Souza, D., Co-PI; Management</i>												
GN0006456	Acquisition of a High Throughput Plant Phenotyping Instrumentation to Support Research in the Plant Sciences	Rese	National Science Foundation	Federal	47.074 Co-PI	8/1/2014	3	0.00%	5%	\$64,167	DEC	
GN0006693	Metabolomic Investigation of Cotton Fiber Quality Biomarkers	Rese	Cotton Incorporated	Industry	PI	1/1/2014	1	15.00%	100%	\$30,000	Awarded	
<i>Shulaev, V., Co-PI; Azad, R., PI; Biology; Azad, R., PI; Mathematics</i>												
GN0006703	A Novel Mechanism That Increases Water Use Efficiency in Legume Crops	Rese	Texas A&M AgriLife Extension Service	Not for Profit	10.310 Co-PI	4/7/2014	0.1	42.90%	50%	\$79,700	Pending	
		Totals for	<b>Shulaev,Vladimir</b>								<b>\$3,503,568</b>	
<b>Steigman,Kenneth Lee</b>												
<i>Steigman, K., Co-PI; Reyna, K., PI; Atkinson, S., Co-PI; Johnson, J., Co-PI; Biology; Wolverson, S., Co-PI; Geography</i>												
GN0006397	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Rese	Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	5%	\$5,960	Awarded	
		Totals for	<b>Steigman,Kenneth Lee</b>								<b>\$5,960</b>	



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Tam,Nicoladie D</b>												
GN0006502	CRCNS: Collaborative Research: Decoding Spatiotemporal Intentional Movement Signals using Near-Infrared Optical Imaging of Motor Cortex	Rese	National Science Foundation	Federal	47.074	PI	7/28/2014	3	48.00%	100%	\$719,246	Pending
		Totals for	<b>Tam,Nicoladie D</b>								<b>\$719,246</b>	
<b>Thompson,Ruthanne</b>												
<i>Thompson, R., Co-PI; Biology; Li, X., PI; Electrical Engineering; Tao, Y., Co-PI; Mechanical &amp; Energy Engineering</i>												
GN0006344	Comprehensive Assessment and Analysis of Indoor Air Quality in Schools Using a New Integrated Environmental Cyber System	Rese	National Science Foundation	Federal	47.041	Co-PI	6/1/2014	3	48.00%	33%	\$177,781	Pending
		Totals for	<b>Thompson,Ruthanne</b>								<b>\$177,781</b>	
<b>Venables,Barney J</b>												
<i>Venables, B., Co-PI; Shah, J., PI; Biology; Petros, R., Co-PI; Chemistry</i>												
GN0004184	Dehydroabietinal signaling in plant defense	Rese	National Science Foundation	Federal	47.074	Co-PI	8/31/2013	2.6	47.00%	27%	\$27,000	Awarded
		Totals for	<b>Venables,Barney J</b>								<b>\$27,000</b>	
<b>Verbeck IV,Guido Fridolin</b>												
<i>Verbeck IV, G., PI; Biology; Chemistry</i>												
GN0006731	Rapid Determination of Biological Permeability and Receptor Activity of Potential Drug Analogs: Staying Ahead of Clandestine Designer Drug Synthesis	Rese	National Institute of Justice	Federal	16.560	PI	1/1/2015	2	48.00%	30%	\$108,553	Pending
		Totals for	<b>Verbeck IV,Guido Fridolin</b>								<b>\$108,553</b>	
<b>Vingren,Jakob Langberg</b>												
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biology; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion and Recreation</i>												
GN0005986	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Rese	IGY Immune Technologies & Life Sciences, Inc.	Industry		Co-PI	5/1/2013	1.1	25.00%	4%	\$655	Awarded
<i>Vingren, J., Co-PI; Biology; Kinesiology, Health Promotion and Recreation; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Kim, H., Co-PI; Namuduri, K., PI; Electrical Engineering</i>												
GN0006425	SCH: INT: Smart LifeVest for Detecting the Onset of Exercise Related Sudden Cardiac Arrest	Rese	National Science Foundation	Federal	47.041	Co-PI	6/1/2014	3.9	48.00%	2.5%	\$47,347	DEC
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biology; Vingren, J., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation</i>												
GN0006603	The Effect of Short-Term Probiotic Supplementation on Resistance to a Single, High-Fat Meal	Rese	Global Probiotics Council	Industry		Co-PI	7/1/2014	1	10.00%	2%	\$1,000	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<i>Vingren, J., PI; Biology; Kinesiology, Health Promotion and Recreation</i>												
GN0006633	Master's Grant	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	10%	\$750	Awarded	
<i>Vingren, J., PI; Biology; Kinesiology, Health Promotion and Recreation</i>												
GN0006657	How Does Curcumin Alter Recovery and Inflammation after Muscle Damage?	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	10%	\$1,500	Pending	
<i>Vingren, J., PI; Biology; Kinesiology, Health Promotion and Recreation</i>												
GN0006658	Effect of Post-Resistance Exercise Alcohol Ingestion on Muscle Steroid Hormone Receptors	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	20.00%	10%	\$2,320	Awarded	
		Totals for	<b>Vingren,Jakob Langberg</b>								<b>\$53,572</b>	
<b>Wang,Xiaoqiang</b>												
<i>Wang, X., PI; Longo, A., Co-PI; Biology</i>												
GN0006836	UGT Engineering for Detoxifying Anticancer Drug SN-38	Rese	National Institutes of Health	Federal	93.000 PI	4/1/2015	3.2	48.00%	80%	\$361,423	Pending	
GN0007010	Structure and Mechanism of AgtA Galactosyltransferase and Glycosylation of Skp1	Rese	Mizutani Foundation for Glycoscience	Foreign	PI	4/1/2015	1	10.00%	100%	\$66,906	Pending	
		Totals for	<b>Wang,Xiaoqiang</b>								<b>\$428,329</b>	
<b>Wright,Amanda Joy</b>												
GN0006229	Function of Microtubule Severing Proteins in Plants	Rese	National Science Foundation	Federal	47.074 PI	7/1/2014	3	48.00%	100%	\$518,475	Pending	
		Totals for	<b>Wright,Amanda Joy</b>								<b>\$518,475</b>	
		Totals for	<b>Biology</b>								<b>\$42,558,278</b>	

**Center For Economic Development**

**Bomba,Michael Stephen**

*Bomba, M., Co-PI; Center For Economic Development; Clower, T., PI; Economics*

GN0006197	Strategic Economic Development Planning: Target Industries, Clusters, and Implementation	Rese	Garland Economic Development Partnership	Local Government	Co-PI	9/16/2013	0.9	15.00%	10%	\$9,855	Awarded
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*Bomba, M., Co-PI; Center For Economic Development; Clower, T., PI; Economics*

GN0006556	TxDOT Demographic Handbook Update	Rese	Texas A & M University System	Federal Flow Thru	Co-PI	3/1/2014	0.5	10.00%	50%	\$15,000	Awarded
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<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Bomba, M., Co-PI; Center For Economic Development; Clower, T., PI; Economics</i>											
GN0006629	Preparation of Texas Transportation Commission's Report on the Texas Maritime Port Community	Publi	Texas Department of Transportation	State	Co-PI	3/1/2014	0.5	10.00%	50%	\$19,071	Awarded
<i>Bomba, M., Co-PI; Center For Economic Development; Clower, T., PI; Economics</i>											
GN0006710	TXDOT RFP #14-82: Texas DOT Future Freight Corridors ITS/Connected Vehicle System	Rese	Texas Department of Transportation	State	20.215 Co-PI	9/1/2014	1.5	48.00%	50%	\$424,899	Pending
<i>Bomba, M., Co-PI; Center For Economic Development; Clower, T., PI; Economics</i>											
GN0006759	Examining and Understanding the Potential Economic Development and Resulting Property Value Impacts of the Proposed Realignment of the Western Portion of Loop 335 in Amarillo, TX	Rese	Texas Department of Transportation	State	Co-PI	6/1/2014	0.3	10.00%	10%	\$4,850	Awarded
		Totals for	<b>Bomba,Michael Stephen</b>							<b>\$473,675</b>	
		Totals for	<b>Center For Economic Development</b>							<b>\$473,675</b>	

### **Chemistry**

#### **Acree Jr,William Eugene**

GN0006518	Bench Research Instrumental and Technology Training (BRITT) for Future Research Experience for Undergraduates	Rese	Austin Peay State University	Not for Profit	47.049 PI	8/31/2014	2.9	48.00%	100%	\$57,664	Pending
		Totals for	<b>Acree Jr,William Eugene</b>							<b>\$57,664</b>	

#### **Bagus,Paul S**

*Bagus, P., Co-PI; Wilson, A., PI; Cundari, T., Co-PI; Chemistry*

GN0006402	Center for Sustainable Hydrogen Production	Rese	U.S. Department of Energy	Federal	81.049 Co-PI	9/1/2014	5	48.00%	10%	\$1,272,548	DEC
		Totals for	<b>Bagus,Paul S</b>							<b>\$1,272,548</b>	

#### **Buongiorno Nardelli,Marco**

*Buongiorno Nardelli, M., PI; Chemistry; Physics*

GN0006270	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Rese	Duke University	Federal Flow Thru	12.300 PI	7/1/2013	5	47.00%	20%	\$199,017	Awarded
<i>Buongiorno Nardelli, M., PI; Chemistry; Physics</i>											
GN0006283	Self-assembled Microstructures in Mixed Group III Nitrides and Their Influence on Electronic and Optical Properties	Rese	University of California, Davis	Federal Flow Thru	81.049 PI	7/1/2014	4	48.00%	20%	\$84,882	Pending
<i>Buongiorno Nardelli, M., Co-PI; Chemistry; Drachev, V., PI; Buongiorno Nardelli, M., Co-PI; Physics</i>											
GN0006337	Collaborative Research: Size Dependent Optical Nonlinearities in Plasmonic Nanostructures	Rese	National Science Foundation	Federal	47.049 Co-PI	9/1/2014	3	48.00%	8%	\$27,453	Pending

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>	
<i>Buongiorno Nardelli, M., PI; Chemistry; Physics</i>												
GN0006691	ES14: The 25th Annual Workshop on Recent Developments in Electronic Structure Theory	Rese	U.S. Department of Energy	Federal	81.049 PI	5/1/2014	1.1	0.00%	20%	\$1,500	Pending	
<i>Buongiorno Nardelli, M., PI; Chemistry; Physics</i>												
GN0006706	Reciprocating Materials Design with the AFLOWLIB.org Repository	Rese	Duke University	Federal Flow Thru	12.300 PI	6/1/2014	3	48.00%	20%	\$20,597	Awarded	
<i>Buongiorno Nardelli, M., PI; Chemistry; Physics</i>												
GN0006837	Optical Ceramic & Glass Science for High-Power Lasers & Other Applications	Rese	University of Central Florida	Federal Flow Thru	12.800 PI	10/1/2014	3	48.00%	20%	\$34,484	Pending	
<i>Buongiorno Nardelli, M., PI; Chemistry; Physics</i>												
GN0006875	AFLOWLIB.org Revolution: More Precise High-Throughput Electronic structure with the ACBNO Functional	Rese	Duke University	Federal Flow Thru	11.609 PI	10/1/2014	3	48.00%	20%	\$70,030	Pending	
Totals for <b>Buongiorno Nardelli,Marco</b>										<b>\$437,964</b>		
<b>Chyan,Oliver M R</b>												
GN0005404	Characterization of Plasma-Etch-Polymers Using MIR-IR Spectroscopy	Rese	Semiconductor Research Corporation	Not for Profit	PI	9/1/2013	1	47.00%	100%	\$125,999	Awarded	
<i>Chyan, O., Co-PI; Chemistry; Shi, S., PI; Mechanical &amp; Energy Engineering</i>												
GN0006326	Advanced in Situ Magnetic Nanoparticle Impregnation for Bioabsorbent	Rese	National Institute of Standards and Technology	Federal	11.609 Co-PI	6/1/2014	2	48.00%	30%	\$107,365	DEC	
GN0006751	Investigation of Al Pad Corrosion in the Cu Wire Bonded Semiconductor Device Assembly	Rese	Semiconductor Research Corporation	Not for Profit	PI	7/1/2014	1	48.00%	100%	\$80,000	Awarded	
Totals for <b>Chyan,Oliver M R</b>										<b>\$313,364</b>		
<b>Cundari,Thomas Richard</b>												
GN0004772	Center for Enabling New Technologies Through Catalysis (CENTC)	Rese	University of Washington	Federal Flow Thru	47.049 PI	5/28/2014	0.3	47.00%	100%	\$8,083	Awarded	
<i>Cundari, T., Co-PI; Bagus, P., Co-PI; Wilson, A., PI; Chemistry</i>												
GN0006402	Center for Sustainable Hydrogen Production	Rese	U.S. Department of Energy	Federal	81.049 Co-PI	9/1/2014	5	48.00%	10%	\$1,272,548	DEC	
GN0006407	Center for Catealytic Hydrocarbon Functionalization	Rese	University of Virginia	Federal Flow Thru	81.049 PI	8/1/2014	5	48.00%	100%	\$1,518,379	Pending	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Cundari, T., PI; Wilson, A., Co-PI; Chemistry</i>												
GN0006702	Computational Chemistry Research for Novel Anti-inflammatory Medicines	Rese	Reata Pharmaceuticals	Industry		PI	9/1/2014	0.7	20.00%	50%	\$70,500	Awarded
		Totals for	<b>Cundari,Thomas Richard</b>								<b>\$2,869,510</b>	
<b>D'souza,Francis</b>												
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>												
GN0006235	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Rese	National Science Foundation	Federal	47.049	PI	7/1/2014	3	48.00%	80%	\$327,361	Awarded
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>												
GN0006236	Molecularly Engineered Imprinted Polymer Based Nano-Biosensors for Tobacco Biomarkers	Rese	National Science Foundation	Federal	47.049	PI	7/1/2014	3	48.00%	80%	\$204,694	Pending
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering; Namuduri, K., Co-PI; Kim, H., Co-PI; Electrical Engineering</i>												
GN0006237	Molecularly Imprinted Polymer Based Wearable Nicotine Sensors for Monitoring Exposure to Secondhand Smoking	Rese	National Science Foundation	Federal	47.049	PI	7/1/2014	3	48.00%	26.72%	\$106,634	Pending
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>												
GN0006324	Harvesting Solar Energy via Artificial Photosynthesis	Rese	US-India Educational Foundation	Foreign		PI	6/1/2014	3	5.00%	80%	\$47,712	Pending
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>												
GN0006483	Supramolecular Near-IR Sensitizer Architectures for Photoinduced Electron Transfer	Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	80%	\$144,000	Pending
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>												
GN0006503	Nanocarbon-Photosensitizer Hybrids for Wide-Band Light Capture and Conversion	Rese	U.S. Department of Energy	Federal	81.049	PI	9/1/2014	3	48.00%	80%	\$457,302	DEC
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>												
GN0006504	Bio-inspired Nanocarbon-Photosensitizer Hybrids for Solar Hydrogen Production	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	80%	\$239,940	DEC
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>												
GN0006520	Ultra Deep Tissue Microscopy	Rese	University of Texas at Arlington	State Flow Thru		PI	9/1/2014	2	5.26%	80%	\$75,790	Pending
<i>D'souza, F., Co-PI; Youngblood, W., PI; Chemistry; D'souza, F., Co-PI; Materials Science &amp; Engineering</i>												
GN0006631	Nano structured Cuprous Oxide Materials: Preparation, Properties, and Light Harvesting Applications	Rese	National Science Foundation	Federal	47.049	Co-PI	9/1/2014	3	48.00%	16%	\$46,998	DEC

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>											
GN0006789	Fast 3 D Imaging of Deep-Tissue Micro-Events with Super-Resolution	Rese	University of Texas at Arlington	Federal Flow Thru	93.000 PI	6/1/2015	4	48.00%	80%	\$118,401	Pending
		Totals for	<b>D'souza,Francis</b>							<b>\$1,768,831</b>	
<b>Golden,Teresa D</b>											
<i>Golden, T., Co-PI; Chemistry; Pinkston, J., PI; Behavior Analysis</i>											
GN0006346	Response Effort and the Behavioral Economics of Alcohol Consumption	Rese	National Institutes of Health	Federal	93.273 Co-PI	5/1/2014	3	48.00%	15%	\$52,034	Pending
<i>Golden, T., PI; Verbeck IV, G., Co-PI; Chemistry</i>											
GN0006354	Metal Study and Analysis of Electrosynthesized Hydroxyapatite and Bone Tissues by Newly Developed LA-ICP-MS Techniques	Rese	National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	50%	\$319,384	Pending
GN0006560	Chemical Imaging of Bone and Electrosynthesized Bioapatites to Probe Substitution Reactions	Rese	Robert A. Welch Foundation	Not for Profit	PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
GN0006726	Improving Human DNA Recovery from Skeletal Remains by Identifying Environmentally-Introduced Metal Ions	Rese	University of North Texas Health Science at Forth Worth	Not for Profit	16.560 PI	1/1/2015	2	48.00%	100%	\$182,636	Pending
		Totals for	<b>Golden,Teresa D</b>							<b>\$734,054</b>	
<b>Kelber,Jeffry A</b>											
GN0006404	De-wetting During Electrodeposition	Rese	Applied Materials, Inc.	Industry	PI	6/2/2014	1	48.00%	100%	\$18,426	Awarded
GN0006439	Synergistic Spin Chemistry of Oxide Nanostructures	Rese	Robert A. Welch Foundation	Not for Profit	PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
GN0006646	Semiconducting Boron Carbide Multilayers for Efficient Neutron Detection	Rese	University of Nebraska, Lincoln	Federal Flow Thru	81.121 PI	9/3/2014	3	48.00%	100%	\$207,319	Pending
GN0006809	Carbone-derived polymers for enhanced neutron detection	Rese	University of Nebraska, Lincoln	Federal Flow Thru	97.077 PI	9/1/2014	5	48.00%	100%	\$324,998	Pending
		Totals for	<b>Kelber,Jeffry A</b>							<b>\$730,743</b>	
<b>Omary,Mohammad A</b>											
GN0006222	Photothermal Treatment of Cutaneous T-cell Lymphoma with Metallic Nanoparticles	Rese	Baylor Research Institute	Industry	PI	10/1/2013	0.5	0.00%	100%	\$20,000	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Omary, M., PI; Yang, C., Co-PI; Chemistry</i>												
GN0006227	Collaborative Research: Design and Synthesis of Fluorinated Extended Solids with Intriguing Adsorption and/or Optoelectronic Properties	Rese	National Science Foundation	Federal	47.074	PI	6/1/2014	2	48.00%	90%	\$406,032	Pending
GN0006380	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Rese	National Science Foundation	Federal	47.070	PI	6/1/2014	2	48.00%	100%	\$429,428	Pending
GN0006438	STTR Phase I: Bio/Eco-Friendly and Cost-Effective Nanomanufacturing Technique for Optimizing Plasmonic Gold Nanoparticles of Different Sizes and Shapes	Rese	Intelligent Optical Systems, Inc.	Federal Flow Thru	47.041	PI	7/1/2014	1	48.00%	100%	\$112,500	Pending
GN0006490	Center for Porous Materials for Clean Energy Technologies	Rese	Texas A&M University - College Station	Federal Flow Thru	81.049	PI	8/1/2014	5	48.00%	100%	\$1,034,286	Pending
GN0006522	Ground-and Excited-State Bonding Assortments in Luminescent Molecules and Corresponding Excitons	Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	100%	\$225,000	Pending
GN0006571	Doping Free White OLEDs Offering High Stability and Lower Production Cost Concomitant with High Efficiency	Rese	U.S. Department of Energy	Federal	81.086	PI	8/1/2014	2	48.00%	100%	\$1,500,000	DEC
<i>Omary, M., PI; Chemistry; Padilla, P., Co-PI; Biology</i>												
GN0006575	Cancer prevention and Research Institute of Texas-High Impact/ High Risk Research Awards	Rese	Cancer Prevention and Research Institute of Texas	State		PI	8/1/2014	2	5.30%	81.6%	\$163,200	DEC
GN0070550	Ground-and Excited-State Bonding Assortments in Luminescent Molecules and Corresponding Excitons	Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	100%	\$225,000	Awarded
		Totals for	<b>Omary,Mohammad A</b>								<b>\$4,115,446</b>	
<b>Petros,Robby Allen</b>												
<i>Petros, R., Co-PI; Chemistry; Shah, J., PI; Venables, B., Co-PI; Biology</i>												
GN0004184	Dehydroabietinal signaling in plant defense	Rese	National Science Foundation	Federal	47.074	Co-PI	8/31/2013	2.6	47.00%	13%	\$13,000	Awarded
GN0006418	Nanoparticle Tyrosine Kinase Inhibitors (NTKIs)	Rese	The New York Academy of Sciences	Not for Profit		PI	10/1/2014	2	0.00%	100%	\$250,000	Pending
GN0006566	Preclinical evaluation of nano particle therapeutics targeting the c-Met receptor for treating gastric cancer	Rese	Cancer Prevention and Research Institute of Texas	State		PI	8/31/2014	1	5.30%	100%	\$96,930	Pending

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI/ Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006567	Preclinical evaluation of nano particle therapeutics targeting the c-Met receptor for treating gastric cancer	Rese	National Institutes of Health	Federal	93.000	PI	12/1/2014	2	48.00%	100%	\$147,999	Pending
GN0006599	Nanoparticle Therapeutics Targeting c-Met for Treating Pancreatic Cancer	Rese	Baylor Research Institute	Industry		PI	6/1/2013	0.5	0.00%	100%	\$20,000	Awarded
		Totals for	<b>Petros,Robby Allen</b>								<b>\$527,929</b>	
<b>Richmond,Michael George</b>												
GN0006463	Synthesis and Reactivity Studies of Metal Clusters	Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	100%	\$225,000	Pending
GN0070571	Synthesis and Reactivity Studies of Metal Clusters	Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	5	0.00%	100%	\$225,000	Awarded
		Totals for	<b>Richmond,Michael George</b>								<b>\$450,000</b>	
<b>Slaughter III,Legrande Mancel</b>												
GN0006173	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Rese	National Science Foundation	Federal	47.049	PI	9/1/2013	1.8	48.00%	100%	\$284,180	Awarded
GN0006517	Explorations of d10s2 Transition Metal Coordination Chemistry	Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
<i>Slaughter III, L., Co-PI; Wilson, A., PI; Chemistry</i>												
GN0006937	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Rese	National Science Foundation	Federal	47.041	Co-PI	5/1/2015	3	48.00%	50%	\$121,871	Pending
		Totals for	<b>Slaughter III,Legrande Mancel</b>								<b>\$586,051</b>	
<b>Verbeck IV,Guido Fridolin</b>												
<i>Verbeck IV, G., PI; Chemistry; Srivilliputhur, S., Co-PI; Scharf, T., Co-PI; Materials Science &amp; Engineering</i>												
GN0006131	Development of Fundamental Molecule-and Surface-Surface Interactions Combining QM and MM Calculations with Structured Soft-Landing Deposition	Rese	National Science Foundation	Federal	47.049	PI	6/1/2014	3	48.00%	50%	\$285,500	Pending
<i>Verbeck IV, G., PI; Chemistry; Chapman, K., Co-PI; Biology</i>												
GN0006140	Nanomanipulation-Coupled to Mass Spectrometry for Direct Organelle Analysis to Explore Lipid Localization and Chemical Heterogeneity within Single Cells	Rese	National Institutes of Health	Federal	93.000	PI	6/1/2014	2	48.00%	75%	\$328,731	Pending



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006147	Nanomanipulation-Coupled to Nanospray Mass Spectrometry for Single Organelle Analysis to Explore Lipid Localization Chemistry within Individual Cancer Cells and Their Healthy Counterparts	Rese	National Institutes of Health	Federal	93.393	PI	6/1/2014	2	48.00%	100%	\$356,752	Pending
<i>Verbeck IV, G., Co-PI; Chemistry; Glass, G., PI; Reinert, T., Co-PI; Physics</i>												
GN0006249	High Resolution Multimodal Microscale Imaging of Neuro Anatomical Structures	Rese	National Science Foundation	Federal	47.049	Co-PI	9/13/2013	0.2	48.00%	33%	\$172,748	Pending
<i>Verbeck IV, G., Co-PI; Golden, T., PI; Chemistry</i>												
GN0006354	Metal Study and Analysis of Electrosynthesized Hydroxyapatite and Bone Tissues by Newly Developed LA-ICP-MS Techniques	Rese	National Science Foundation	Federal	47.049	Co-PI	9/1/2014	3	48.00%	50%	\$319,384	Pending
<i>Verbeck IV, G., Co-PI; Chemistry; Simmons, D., Co-PI; VP Research &amp; Economic Development; Choi, T., PI; Choi, W., Co-PI; Mechanical &amp; Energy Engineering; Choi, W., Co-PI; Materials Science &amp; Engineering</i>												
GN0006413	MRI: Development of Scanning Pipette Thermography for Small-Scale Thermal Characterization	Rese	National Science Foundation	Federal	47.041	Co-PI	8/1/2014	3	48.00%	25%	\$123,272	DEC
GN0006419	Development of a Softlanding Ion Mobility (SLIM) Workstation Matrix Assisted Laser-Desorption Mass Spectrometry (MALDI-MS) for Fingerprint Imaging and Trace Anyalysis	Rese	U.S. Army	Federal	12.630	PI	6/1/2014	2	48.00%	100%	\$259,843	DEC
GN0006461	Development of In-Situ, Portable Mass Spectrometry for Air and Water Quality Measurement of Saturated, Unsaturated, Poly Aromatic Hydrocarbons, and Volatile Chemical Concerns for Mining Safety	Rese	Alpha Foundation for the Improvement of Mine Safety and Health	Foundation		PI	6/1/2014	1	20.00%	100%	\$113,356	Pending
<i>Verbeck IV, G., PI; Chemistry; Biology</i>												
GN0006731	Rapid Determination of Biological Permeability and Receptor Activity of Potential Drug Analogs: Staying Ahead of Clandestine Designer Drug Synthesis	Rese	National Institute of Justice	Federal	16.560	PI	1/1/2015	2	48.00%	70%	\$253,290	Pending
Totals for <b>Verbeck IV, Guido Fridolin</b>											<b>\$2,212,875</b>	
<b>Wilson, Angela Kay</b>												
<i>Wilson, A., Co-PI; Chemistry; Niemann, Y., PI; Provost &amp; VP Academic Affairs; McCoy, T., Co-PI; VP Research &amp; Economic Development; Tsatsoulis, C., Co-PI; College of Engineering; Dash, N., Co-PI; Dean College of Public Affairs &amp; Community Service</i>												
GN0006201	TALENT: Targeting Access, Leadership and Equity at North Texas	Rese	National Science Foundation	Federal	47.075	Co-PI	9/1/2014	5	48.00%	50%	\$1,810,313	DEC
<i>Wilson, A., PI; Bagus, P., Co-PI; Cundari, T., Co-PI; Chemistry</i>												
GN0006402	Center for Sustainable Hydrogen Production	Rese	U.S. Department of Energy	Federal	81.049	PI	9/1/2014	5	48.00%	80%	\$10,180,381	DEC

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006519	Structure, Activity, and Chemical Recognition of Proteins in Signaling Cascades	Rese	Robert A. Welch Foundation	Not for Profit	PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
<i>Wilson, A., Co-PI; Cundari, T., PI; Chemistry</i>											
GN0006702	Computational Chemistry Research for Novel Anti-inflammatory Medicines	Rese	Reata Pharmaceuticals	Industry	Co-PI	9/1/2014	0.7	20.00%	50%	\$70,500	Awarded
GN0006829	Environmental Impacts upon NF- $\kappa$ B Activating Kinases	Rese	Cancer Prevention and Research Institute of Texas	State	PI	9/1/2014	1	5.30%	100%	\$477,072	Pending
GN0006876	Computational Methodologies and Strategies for the Transition Metals and Heavier Elements	Rese	National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	100%	\$454,211	Awarded
<i>Wilson, A., PI; Slaughter III, L., Co-PI; Chemistry</i>											
GN0006937	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Rese	National Science Foundation	Federal	47.041 PI	5/1/2015	3	48.00%	50%	\$121,871	Pending
Totals for <b>Wilson, Angela Kay</b>										<b>\$13,294,348</b>	
<b>Xia, Zhenhai</b>											
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>											
GN0006231	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Rese	National Science Foundation	Federal	47.041 PI	9/1/2014	2.5	48.00%	20%	\$43,833	Awarded
<i>Xia, Z., Co-PI; Chemistry; Materials Science &amp; Engineering; Shi, S., PI; Mechanical &amp; Energy Engineering</i>											
GN0006260	Nanostructures and Magnetomechanical Effects for the in situ Nanoparticle Impregnated Lignocellulosic Fibers	Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3	48.00%	8%	\$39,954	Pending
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>											
GN0006328	Collaborative Research: Rational Design of Heteroatom-doped Nanocarbon as Bifunctional Catalysts for Li-Air Batteries	Rese	National Science Foundation	Federal	47.049 PI	4/1/2014	3	48.00%	20%	\$51,654	Pending
<i>Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science &amp; Engineering</i>											
GN0006365	Role of Amorphous Structure in Metallic Glass Catalysis	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	10%	\$33,904	Pending
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>											
GN0006551	Collaborative Research: Understanding Capacitive Behaviors of Graphene Oxide Based Solid State Super capacitors	Rese	National Science Foundation	Federal	47.041 PI	9/1/2014	3	48.00%	20%	\$45,052	DEC

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>											
GN0006590	DMREF: Collaborative Research: Theory-Guided Experimental Search for Highly Efficient ORR/OER/HER Bifunctional Catalyst Materials	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	4	48.00%	20%	\$81,118	Pending
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>											
GN0006604	EFRC: Center for CARBON-BASED ELECTROCATALYST RESEARCH (CCER)	Rese	Case Western Reserve University	Federal Flow Thru	81.000 PI	9/1/2014	5	48.00%	20%	\$204,624	Pending
<i>Xia, Z., Co-PI; Chemistry; Materials Science &amp; Engineering; Lin, Y., PI; Philipose, U., Co-PI; Physics; Lin, Y., PI; Kim, H., Co-PI; Zhang, H., Co-PI; Electrical Engineering</i>											
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Educaiton at North Texas through an Interdisciplinary Approach	Rese	National Science Foundation	Federal	47.041 Co-PI	1/1/2015	2	48.00%	4%	\$7,865	Pending
	Totals for		<b>Xia,Zhenhai</b>							<b>\$508,004</b>	
<b>Yang,Chi</b>											
<i>Yang, C., Co-PI; Omary, M., PI; Chemistry</i>											
GN0006227	Collaborative Research: Design and Synthesis of Fluorinated Extended Solids with Intriguing Adsorption and/or Optoelectronic Properties	Rese	National Science Foundation	Federal	47.074 Co-PI	6/1/2014	2	48.00%	10%	\$45,115	Pending
	Totals for		<b>Yang,Chi</b>							<b>\$45,115</b>	
<b>Youngblood,William Justin</b>											
GN0006523	Beyond Pyrrole: Aza-Indacne Dyes Incorporating Nitrogen-Rich Azoles	Rese	Robert A. Welch Foundation	Not for Profit	PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
<i>Youngblood, W., PI; D'souza, F., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science &amp; Engineering</i>											
GN0006631	Nano structured Cuprous Oxide Materials: Preparation, Properties, and Light Harvesting Applications	Rese	National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	80%	\$234,990	DEC
GN0006638	Beyond Pyrrole: Aza-indacene Dyes Incorporating Nitrogen-rich Azoles	Rese	American Chemical Society	Not for Profit	PI	9/1/2015	2	0.00%	100%	\$110,000	Pending
	Totals for		<b>Youngblood,William Justin</b>							<b>\$524,990</b>	
	Totals for		<b>Chemistry</b>							<b>\$30,449,434</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
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**Communication Studies**

**Ahmed,Iftkhar**

GN0006653	GECAT- Global Initiative to Enhance @ scale and distributed Computing and Analysis Technologies to address grand challenge problems around the world	Rese	University of Illinois at Urbana-Champaign	Not for Profit	47.075 PI	8/1/2014	5	48.00%	100%	\$142,750	Pending
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Totals for **Ahmed,Iftkhar** **\$142,750**

Totals for **Communication Studies** **\$142,750**

**Economics**

**Bomba,Michael Stephen**

*Bomba, M., Co-PI; Economics; Pohlen, T., PI; Marketing and Logistics*

GN0006887	Update of the Economic, Fiscal, and Developmental Impacts of the North Texas Tollway Authority System	Rese	North Texas Tollway Authority	State	Co-PI	7/1/2014	0.3	15.00%	100%	\$20,000	Awarded
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*Bomba, M., Co-PI; Pohlen, T., PI; Economics*

GN0006902	Investigating the Potential Revenue Impacts from High-Efficiency Vehicles	Rese	University of Texas at Arlington	Not for Profit	Co-PI	1/1/2015	1.7	10.00%	50%	\$60,368	Pending
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*Bomba, M., Co-PI; Economics; Pohlen, T., PI; Marketing and Logistics*

GN0006918	NEPA Reporting Synthesis of State Practices	Rese	University of Texas at Austin	State Flow Thru	Co-PI	10/1/2014	0.9	10.00%	50%	\$19,967	Pending
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*Bomba, M., Co-PI; Pohlen, T., PI; Economics*

GN0006919	The Role of Texas Transportation System in Enhancing Export Competitiveness	Rese	Texas A & M University System	Not for Profit	Co-PI	10/1/2014	1	10.00%	50%	\$20,170	Pending
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Totals for **Bomba,Michael Stephen** **\$120,505**

**Clower,Terry Lee**

*Clower, T., PI; Economics; Bomba, M., Co-PI; Center For Economic Development*

GN0006197	Strategic Economic Development Planning: Target Industries, Clusters, and Implementation	Rese	Garland Economic Development Partnership	Local Government	PI	9/16/2013	0.9	15.00%	90%	\$88,695	Awarded
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*Clower, T., PI; Bomba, M., Co-PI; Economics*

GN0006448	NCHRP 08-96: Integrating Goods and Services Movement by Commercial Vehicles in Smart Growth Environments	Rese	Transportation Research Board	Not for Profit	PI	4/1/2014	1.4	48.00%	100%	\$299,780	Pending
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File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status			
<i>Clower, T., PI; Economics; Bomba, M., Co-PI; Center For Economic Development</i>														
GN0006556	TxDOT Demographic Handbook Update	Rese	Texas A & M University System	Federal Flow Thru	20.000 PI	3/1/2014	0.5	10.00%	50%	\$15,000	Awarded			
<i>Clower, T., PI; Economics; Bomba, M., Co-PI; Center For Economic Development</i>														
GN0006629	Preparation of Texas Transportation Commission's Report on the Texas Maritime Port Community	Publi	Texas Department of Transportation	State	PI	3/1/2014	0.5	10.00%	50%	\$19,071	Awarded			
<i>Clower, T., PI; Bomba, M., Co-PI; Economics</i>														
GN0006642	Impacts of Great Homes Initiative	Rese	City of Garland	Local Government	PI	5/1/2014	0.6	16.00%	100%	\$45,067	Awarded			
GN0006687	Economic Value Study of Parks	Rese	City of Dallas	Local Government	PI	3/1/2014	0.8	48.00%	100%	\$124,400	Pending			
<i>Clower, T., PI; Economics; Bomba, M., Co-PI; Center For Economic Development</i>														
GN0006710	TXDOT RFP #14-82: Texas DOT Future Freight Corridors ITS/Connected Vehicle System	Rese	Texas Department of Transportation	State	20.215 PI	9/1/2014	1.5	48.00%	50%	\$424,899	Pending			
<i>Clower, T., PI; Economics; Bomba, M., Co-PI; Center For Economic Development</i>														
GN0006759	Examining and Understanding the Potential Economic Development and Resulting Property Value Impacts of the Proposed Realignment of the Western Portion of Loop 335 in Amarillo, TX	Rese	Texas Department of Transportation	State	PI	6/1/2014	0.3	10.00%	90%	\$43,650	Awarded			
										Totals for	<b>Clower,Terry Lee</b>		<b>\$1,060,562</b>	
<b>Nieswiadomy,Michael Louis</b>														
<i>Nieswiadomy, M., Co-PI; Economics; Pan, F., PI; Geography</i>														
GN0006669	An Online Soil Moisture-Based Irrigation Scheduling tool (SMIST) for Improving Water Use Efficiency on The Texas High Plains	Rese	U.S. Department of Agriculture	Federal	10.310 Co-PI	10/1/2014	3	42.90%	30%	\$79,317	Pending			
										Totals for	<b>Nieswiadomy,Michael Louis</b>		<b>\$79,317</b>	
<b>Pohlen,Terrance L</b>														
<i>Pohlen, T., PI; Bomba, M., Co-PI; Economics</i>														
GN0006902	Investigating the Potential Revenue Impacts from High-Efficiency Vehicles	Rese	University of Texas at Arlington	Not for Profit	PI	1/1/2015	1.7	10.00%	50%	\$60,368	Pending			
<i>Pohlen, T., PI; Bomba, M., Co-PI; Economics</i>														
GN0006919	The Role of Texas Transportation System in Enhancing Export Competitiveness	Rese	Texas A & M University System	Not for Profit	PI	10/1/2014	1	10.00%	50%	\$20,170	Pending			
										Totals for	<b>Pohlen,Terrance L</b>		<b>\$80,538</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Economics</b>								<b>\$1,340,921</b>	
<b>English</b>												
<b>Raja,Masood Ashraf</b>												
GN0006717	Department of State Best Practices Workshop and Conference for Public Diplomacy Programs in Pakistan	Publi	U.S. Department of State	Federal	19.501 PI	11/9/2014	0	0.00%	100%	\$99,535	Awarded	
		Totals for	<b>Raja,Masood Ashraf</b>								<b>\$99,535</b>	
		Totals for	<b>English</b>								<b>\$99,535</b>	
<b>Foreign Languages &amp; Literatures</b>												
<b>Costabile-Heming,Carol Anne Theresa</b>												
GN0006757	Remembering the Fall of 1989- UNT German Campus Weeks	Publi	Embassy of the Federal Republic of Germany	Foreign	PI	10/1/2014	0.2	0.00%	100%	\$5,500	Awarded	
		Totals for	<b>Costabile-Heming,Carol Anne Theresa</b>								<b>\$5,500</b>	
		Totals for	<b>Foreign Languages &amp; Literatures</b>								<b>\$5,500</b>	
<b>Geography</b>												
<b>Ahmed,Waquar</b>												
<i>Ahmed, W., Co-PI; Chatterjee, I., PI; Tiwari, C., Co-PI; Geography</i>												
GN0006224	Introduction: Key Issues in Urban Sustainability and the Gaps in Existing Research	Rese	National Science Foundation	Federal	47.075 Co-PI	5/1/2014	1	48.00%	40%	\$80,950	DEC	
		Totals for	<b>Ahmed,Waquar</b>								<b>\$80,950</b>	
<b>Chatterjee,Ipsita</b>												
<i>Chatterjee, I., PI; Tiwari, C., Co-PI; Ahmed, W., Co-PI; Geography</i>												
GN0006224	Introduction: Key Issues in Urban Sustainability and the Gaps in Existing Research	Rese	National Science Foundation	Federal	47.075 PI	5/1/2014	1	48.00%	40%	\$80,950	DEC	
		Totals for	<b>Chatterjee,Ipsita</b>								<b>\$80,950</b>	
<b>Hunter,Bruce Allan</b>												
<i>Hunter, B., Co-PI; Pan, F., PI; Geography; Atkinson, S., Co-PI; Biology</i>												
GN0006501	Constructing river stage-discharge rating curves using remotely sensed river cross sectional inundation area and river bathymetry	Rese	US Geological Survey	Federal	15.805 Co-PI	9/1/2014	1	0.00%	40%	\$13,700	Pending	
		Totals for	<b>Hunter,Bruce Allan</b>								<b>\$13,700</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Nagaoka,Lisa A</b>												
<i>Nagaoka, L., PI; Wolverson, S., Co-PI; Tiwari, C., Co-PI; Geography</i>												
GN0006435	Human Behavioral Ecology and Hunter-Gatherer Mobility and Exchange in Western Argentina	Rese	The Wenner-Gren Foundation	Not for Profit		PI	9/1/2014	1	0.00%	50%	\$15,192	Pending
<i>Nagaoka, L., PI; Pan, F., Co-PI; Wolverson, S., Co-PI; Geography; Atkinson, S., Co-PI; Biology</i>												
GN0006857	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Rese	National Science Foundation	Federal	47.000	PI	1/15/2015	2	48.00%	35%	\$40,672	Pending
		Totals for	<b>Nagaoka,Lisa A</b>								<b>\$55,864</b>	
<b>Pan,Feifei</b>												
GN0006336	An Innovative and Robust Approach to Measure River Discharge from Space using Landsat Imagery	Rese	National Science Foundation	Federal	47.050	PI	9/1/2014	1	48.00%	100%	\$64,302	DEC
<i>Pan, F., PI; Hunter, B., Co-PI; Geography; Atkinson, S., Co-PI; Biology</i>												
GN0006501	Constructing river stage-discharge rating curves using remotely sensed river cross sectional inundation area and river bathymetry	Rese	US Geological Survey	Federal	15.805	PI	9/1/2014	1	0.00%	50%	\$17,125	Pending
<i>Pan, F., PI; Geography; Nieswiadomy, M., Co-PI; Economics</i>												
GN0006669	An Online Soil Moisture-Based Irrigation Scheduling tool (SMIST) for Improving Water Use Efficiency on The Texas High Plains	Rese	U.S. Department of Agriculture	Federal	10.310	PI	10/1/2014	3	42.90%	70%	\$185,073	Pending
<i>Pan, F., Co-PI; Wolverson, S., Co-PI; Nagaoka, L., PI; Geography; Atkinson, S., Co-PI; Biology</i>												
GN0006857	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Rese	National Science Foundation	Federal	47.000	Co-PI	1/15/2015	2	48.00%	35%	\$40,672	Pending
		Totals for	<b>Pan,Feifei</b>								<b>\$307,172</b>	
<b>Ponette,Alexandra Gisela</b>												
GN0006377	Exploring Dust Impacts on Energy, water, and Carbon using an Integrated Methodological Approach	Rese	Texas Higher Education Coordinating Board	State		PI	9/1/2014	2	0.00%	100%	\$61,240	Pending
		Totals for	<b>Ponette,Alexandra Gisela</b>								<b>\$61,240</b>	
<b>Rice,Murray D</b>												
GN0005929	Defining the Connection Between Corporate Performance and Board Member Location for the Largest U.S. Corporations	Rese	National Science Foundation	Federal	47.075	PI	7/1/2014	2	48.00%	100%	\$118,809	DEC
<i>Rice, M., PI; Tiwari, C., Co-PI; Geography</i>												
GN0006811	Difining the Record of Fast-Growing Firms as Members of Regional Business Communities: A Tracking Analysis	Rese	Kauffman Foundation	Not for Profit		PI	11/30/2014	1.2	0.00%	80%	\$13,280	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
			Totals for	<b>Rice,Murray D</b>							<b>\$132,089</b>
<b>Tiwari,Chetan</b>											
<i>Tiwari, C., Co-PI; Chatterjee, I., PI; Ahmed, W., Co-PI; Geography</i>											
GN0006224	Introduction: Key Issues in Urban Sustainability and the Gaps in Existing Research	Rese	National Science Foundation	Federal	47.075 Co-PI	5/1/2014	1	48.00%	20%	\$40,475	DEC
<i>Tiwari, C., Co-PI; Wolverton, S., Co-PI; Nagaoka, L., PI; Geography</i>											
GN0006435	Human Behavioral Ecology and Hunter-Gatherer Mobility and Exchange in Western Argentina	Rese	The Wenner-Gren Foundation	Not for Profit	Co-PI	9/1/2014	1	0.00%	30%	\$9,115	Pending
<i>Tiwari, C., Co-PI; Geography; Caragea, C., PI; Mikler, A., Co-PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences</i>											
GN0006627	What's trending? Analyzing Twitter for the use of legal but dangerous substances	Rese	National Institutes of Health	Federal	93.000 Co-PI	1/1/2015	2	48.00%	33.3%	\$81,580	Pending
<i>Tiwari, C., Co-PI; Rice, M., PI; Geography</i>											
GN0006811	Difining the Record of Fast-Growing Firms as Members of Regional Business Communities: A Tracking Analysis	Rese	Kauffman Foundation	Not for Profit	Co-PI	11/30/2014	1.2	0.00%	20%	\$3,320	Pending
			Totals for	<b>Tiwari,Chetan</b>							<b>\$134,490</b>
<b>Williams,Harry F L</b>											
GN0006481	Echoes of Typhoons Past: Unearthing Geological Evidence of Ancient Typhoons on the Coast of Vietnam	Rese	National Geographic Society Education Foundation	Not for Profit	PI	8/5/2014	1	0.00%	100%	\$17,323	Pending
GN0006493	U.S.-Philippines Collaboration: Geologic Records of Tropical Cyclone Strikes on the coast of the Philippines	Rese	National Science Foundation	Federal	47.049 PI	5/1/2014	1	48.00%	100%	\$38,178	Pending
<i>Williams, H., Co-PI; Geography; Acevedo, M., PI; Electrical Engineering</i>											
GN0006740	Assessing the Vulnerabilities to Oil Spills and Climate Change for Avian Indicator Species of Two Coastal Habitats of the Northern Gulf of Mexico	Rese	Gulf of Mexico Research Initiative	Industry	Co-PI	1/1/2015	3	48.00%	5%	\$659,576	Pending
			Totals for	<b>Williams,Harry F L</b>							<b>\$715,077</b>
<b>Wolverton,Steven John</b>											
<i>Wolverton, S., Co-PI; Geography; Johnson, J., Co-PI; Kennedy, J., PI; Hunter, B., Co-PI; Biology</i>											
GN0006381	Conservation Status of Freshwater Mussels in the Upper Trinity River	Rese	Texas Parks and Wildlife Department	State	Co-PI	1/1/2015	1.7	15.00%	20%	\$20,609	Pending
<i>Wolverton, S., Co-PI; Geography; Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology</i>											
GN0006397	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Rese	Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	25%	\$29,798	Awarded



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<i>Wolverton, S., Co-PI; Tiwari, C., Co-PI; Nagaoka, L., PI; Geography</i>													
GN0006435	Human Behavioral Ecology and Hunter-Gatherer Mobility and Exchange in Western Argentina	Rese	The Wenner-Gren Foundation	Not for Profit		Co-PI	9/1/2014	1	0.00%	20%	\$6,077	Pending	
<i>Wolverton, S., Co-PI; Pan, F., Co-PI; Nagaoka, L., PI; Geography; Atkinson, S., Co-PI; Biology</i>													
GN0006857	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Rese	National Science Foundation	Federal	47.000	Co-PI	1/15/2015	2	48.00%	20%	\$23,241	Pending	
Totals for		<b>Wolverton,Steven John</b>										<b>\$79,726</b>	
Totals for		<b>Geography</b>										<b>\$1,661,257</b>	

### History

#### Bose,Neilesh

*Bose, N., PI; History; Keralis, S., Co-PI; Dean, Libraries*

GN0006645	The UNT Global Studies Faculty Seminar Welcomes Walter Mignolo	Publi	Humanities Texas	Not for Profit		PI	3/15/2014	0.1	0.00%	50%	\$750	DEC	
Totals for		<b>Bose,Neilesh</b>										<b>\$750</b>	

#### Torget,Andrew Jonathan

GN0006916	Day at UNT	Publi	The Summerlee Foundation	Not for Profit		PI	8/1/2014	0.4	0.00%	100%	\$14,933	Awarded	
Totals for		<b>Torget,Andrew Jonathan</b>										<b>\$14,933</b>	
Totals for		<b>History</b>										<b>\$15,683</b>	

### International Studies

#### Sahliyah,Emile F

GN0006818	Through the Lenses of Jordan: Integrating Middle East Studies into North Texas Curriculum	Instru	U.S. Department of Education	Federal	84.021	PI	9/1/2014	1.6	0.00%	100%	\$85,155	Pending	
Totals for		<b>Sahliyah,Emile F</b>										<b>\$85,155</b>	
Totals for		<b>International Studies</b>										<b>\$85,155</b>	

### Mathematics

#### Azad,Rajeev Kumar

*Azad, R., Co-PI; Mathematics; Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biology*

GN0006233	Regulating Iron and ROS Homeostasis at the Cytosolic-Mitochondrial Interface	Rese	National Institutes of Health	Federal	93.000	Co-PI	6/1/2014	5	48.00%	4%	\$97,554	Pending
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File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biology</i>												
GN0006238	Molecular and Physiology Omics Core	Rese	National Institutes of Health	Federal	93.859 Co-PI	6/1/2014	5	48.00%	4%	\$98,318	Pending	
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biology</i>												
GN0006257	Regulation of Cellular Iron and ROS homeostasis by Iron-Sulfer Proteins	Rese	National Institutes of Health	Federal	93.000 Co-PI	6/1/2014	5	48.00%	4%	\$89,221	Pending	
<i>Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Shulaev, V., Co-PI; Padilla, P., PI; Biology</i>												
GN0006285	Genetic and Lipidomic Analysis of Glucose-Induced Anoxia Sensitivity in <i>C. elegans</i>	Rese	National Institutes of Health	Federal	93.000 Co-PI	4/1/2014	4	48.00%	8%	\$115,766	Pending	
<i>Azad, R., PI; Mathematics; Biology</i>												
GN0006356	Understanding the Microbial World via Deconstruction of Genome Chimerism	Rese	National Science Foundation	Federal	47.074 PI	6/1/2014	4	48.00%	40%	\$264,777	Pending	
<i>Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Chen, F., Co-PI; Dixon, R., PI; Biology; Boyd, R., Co-PI; Teacher Education &amp; Administration; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>												
GN0006499	Biosynthesis, Regulation and Engineering of C-Lignin	Rese	National Science Foundation	Federal	47.074 Co-PI	1/1/2015	4	48.00%	4%	\$41,686	Pending	
<i>Azad, R., Co-PI; Mathematics; Mittler, R., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biology</i>												
GN0006570	Identifying molecular links between cell wall structure and responses to abiotic stress in switchgrass ( <i>Panicum virgatum</i> )	Rese	U.S. Department of Energy	Federal	81.049 Co-PI	9/1/2014	3	48.00%	4%	\$50,144	DEC	
<i>Azad, R., PI; Mathematics; Shulaev, V., Co-PI; Azad, R., PI; Biology</i>												
GN0006703	A Novel Mechanism That Increases Water Use Efficiency in Legume Crops	Rese	Texas A&M AgriLife Extension Service	Not for Profit	10.310 PI	4/7/2014	0.1	42.90%	20%	\$31,880	Pending	
<i>Azad, R., PI; Mathematics; Biology</i>												
GN0006704	Genome Architecture Imparting Sequences Constrain Microbial Evolution Through Horizontal Gene Transfer	Rese	National Aeronautics & Space Administration	Federal	43.001 PI	12/3/2014	3	48.00%	40%	\$567,169	Pending	
<i>Azad, R., PI; Mathematics; Brumbley, S., Co-PI; Azad, R., PI; Biology</i>												
GN0006746	Rainbow Plants: A Novel Method to take High-Throughput Automated Plant Phenotyping to a New Level	Rese	Texas A&M AgriLife Extension Service	Not for Profit	47.074 PI	11/1/2014	3	48.00%	20%	\$50,003	Pending	
<i>Azad, R., PI; Mathematics; Biology</i>												
GN0006856	CAREER: An Exploratory Toolbox for Gaining Insights into Genome Structures and Evolution	Rese	National Science Foundation	Federal	47.074 PI	2/1/2015	5	48.00%	40%	\$212,374	Pending	
										Totals for	<b>Azad,Rajeev Kumar</b>	<b>\$1,618,890</b>

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Douglass,J Matthew</b>											
GN0006210	Cohomology of Hyperplane Complements, Descent Algebras, and Group Algebras of Finite Coxeter Groups	Rese	National Security Agency	Federal	12.901 PI	1/1/2015	1	48.00%	100%	\$30,752	Pending
	Totals for		<b>Douglass,J Matthew</b>							<b>\$30,752</b>	
<b>Fishman,Lior</b>											
GN0006212	Diophantine Approximation and Dynamics	Rese	National Science Foundation	Federal	47.049 PI	7/1/2014	3	48.00%	100%	\$155,299	Pending
GN0006246	Collaborative Research: Diophantine Approximation and Dynamics	Rese	National Security Agency	Federal	12.901 PI	6/1/2014	2	15.00%	100%	\$36,712	Pending
	Totals for		<b>Fishman,Lior</b>							<b>\$192,011</b>	
<b>Hill,Aaron Thomas</b>											
GN0006252	Isomorphisms and Complexity in Ergodic Theory	Rese	National Science Foundation	Federal	47.049 PI	6/1/2014	3	48.00%	100%	\$89,851	Pending
	Totals for		<b>Hill,Aaron Thomas</b>							<b>\$89,851</b>	
<b>Krueger,John Eric</b>											
GN0006207	Forcing and Consistency Results	Rese	National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	100%	\$136,574	Pending
	Totals for		<b>Krueger,John Eric</b>							<b>\$136,574</b>	
<b>Quintanilla,John Anthony</b>											
<i>Quintanilla, J., PI; Mathematics; Harrell, P., Co-PI; Teacher Education &amp; Administration</i>											
GN0006980	TI Foundation Grant III for Teach North Texas	Instru	Texas Instruments Foundation	Not for Profit	PI	9/1/2014	3	0.00%	50%	\$325,000	Awarded
	Totals for		<b>Quintanilla,John Anthony</b>							<b>\$325,000</b>	
<b>Urbanski,Mariusz</b>											
GN0006208	Thermodynamic formalism, Dynamics and Dimensions	Rese	National Science Foundation	Federal	47.049 PI	6/1/2014	3	48.00%	100%	\$312,501	Awarded
	Totals for		<b>Urbanski,Mariusz</b>							<b>\$312,501</b>	
	Totals for		<b>Mathematics</b>							<b>\$2,705,579</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b><i>Philosophy &amp; Religion Studies</i></b>											
<b>Briggle,Adam Robert Dryden</b>											
<i>Briggle, A., Co-PI; Frodeman, R., PI; Philosophy &amp; Religion Studies</i>											
GN0006205	Understanding the Broader Impacts of Research: A Comparative Study to Develop a Unified Theory	Rese	National Science Foundation	Federal	47.075 Co-PI	7/1/2014	3	48.00%	40%	\$268,799	Pending
GN0006247	Assessing the Air Quality and Health Impacts of Oil and Gas Site Emissions in Denton, Texas: A Community Engagement Approach	Rese	Houston Advanced Research Center	Federal Flow Thru	93.113 PI	7/1/2014	5	48.00%	100%	\$1,006,714	Pending
<i>Briggle, A., Co-PI; Frodeman, R., PI; Philosophy &amp; Religion Studies</i>											
GN0006713	EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Rese	National Science Foundation	Federal	47.075 Co-PI	8/1/2014	2	48.00%	30%	\$89,982	Awarded
Totals for <b>Briggle,Adam Robert Dryden</b>										<b>\$1,365,495</b>	
<b>Fredericks,Sarah Elaine</b>											
<i>Fredericks, S., Co-PI; Klaver, I., PI; Philosophy &amp; Religion Studies</i>											
GN0006720	Toward Sustainable Consumption and Healthy Cities	Rese	Arizona State University	Not for Profit	47.075 Co-PI	9/15/2014	5	48.00%	50%	\$100,053	Pending
Totals for <b>Fredericks,Sarah Elaine</b>										<b>\$100,053</b>	
<b>Frodeman,Robert Lee</b>											
<i>Frodeman, R., PI; Briggle, A., Co-PI; Philosophy &amp; Religion Studies</i>											
GN0006205	Understanding the Broader Impacts of Research: A Comparative Study to Develop a Unified Theory	Rese	National Science Foundation	Federal	47.075 PI	7/1/2014	3	48.00%	60%	\$403,198	Pending
<i>Frodeman, R., PI; Briggle, A., Co-PI; Philosophy &amp; Religion Studies</i>											
GN0006713	EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Rese	National Science Foundation	Federal	47.075 PI	8/1/2014	2	48.00%	70%	\$209,957	Awarded
Totals for <b>Frodeman,Robert Lee</b>										<b>\$613,156</b>	
<b>Glazebrook,Patricia Alexandra Clare</b>											
GN0006793	Assessing UN Climate Adaption Fund Support to Women Farmers in Ghana	Rese	National Science Foundation	Federal	47.000 PI	1/1/2015	2	48.00%	100%	\$306,242	Pending
GN0006797	The Role of STEM Researchers in Oil Governance in Ghana	Rese	National Science Foundation	Federal	47.075 PI	1/1/2015	3	48.00%	100%	\$416,205	Pending
Totals for <b>Glazebrook,Patricia Alexandra Clare</b>										<b>\$722,447</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Jain,Pankaj</b>											
<i>Jain, P., PI; James, G., Co-PI; Philosophy &amp; Religion Studies; Jain, P., PI; Re Cruz, A., Co-PI; Anthropology</i>											
GN0006681	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rural Sustainable Development	Rese	PAGES Past Global Changes	Not for Profit	PI	1/1/2015	1	0.00%	25%	\$2,432	DEC
<i>Jain, P., Co-PI; Philosophy &amp; Religion Studies; Squires, S., PI; Jain, P., Co-PI; Anthropology</i>											
GN0006715	Impact of Culturally-Based Privacy Values on User Online Information Sharing	Rese	National Science Foundation	Federal	47.000 Co-PI	1/1/2015	1	48.00%	17%	\$20,238	Pending
<i>Jain, P., PI; James, G., Co-PI; Philosophy &amp; Religion Studies; Jain, P., PI; Re Cruz, A., Co-PI; Anthropology</i>											
GN0006792	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rural Sustainable Development	Rese	The Wenner-Gren Foundation	Not for Profit	PI	1/1/2015	1	0.00%	25%	\$4,945	Pending
Totals for <b>Jain,Pankaj</b>										<b>\$27,615</b>	
<b>James,George A</b>											
<i>James, G., Co-PI; Jain, P., PI; Philosophy &amp; Religion Studies; Jain, P., PI; Re Cruz, A., Co-PI; Anthropology</i>											
GN0006681	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rural Sustainable Development	Rese	PAGES Past Global Changes	Not for Profit	Co-PI	1/1/2015	1	0.00%	25%	\$2,432	DEC
<i>James, G., Co-PI; Jain, P., PI; Philosophy &amp; Religion Studies; Jain, P., PI; Re Cruz, A., Co-PI; Anthropology</i>											
GN0006792	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rural Sustainable Development	Rese	The Wenner-Gren Foundation	Not for Profit	Co-PI	1/1/2015	1	0.00%	25%	\$4,945	Pending
Totals for <b>James,George A</b>										<b>\$7,377</b>	
<b>Jimenez,Jaime Enrique</b>											
<i>Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy &amp; Religion Studies; Jimenez, J., PI; Biology</i>											
GN0006865	An Interdisciplinary-International Undergraduate Research Experience Addressing Biocultural Homogenization at the End of the Americas	Rese	National Science Foundation	Federal	47.074 PI	5/18/2015	3	48.00%	11.2%	\$51,780	Pending
Totals for <b>Jimenez,Jaime Enrique</b>										<b>\$51,780</b>	
<b>Klaver,Irene J</b>											
<i>Klaver, I., Co-PI; Philosophy &amp; Religion Studies; O'Connor, B., PI; Library &amp; Information Sciences</i>											
GN0006190	Digital Imaging Changes What We Remember: Developing a Curriculum and Incubator for New Media & Cultural Heritage	Publi	Institute of Museum and Library Services	Federal	45.313 Co-PI	4/1/2014	1	0.00%	50%	\$24,197	DEC
<i>Klaver, I., PI; Fredericks, S., Co-PI; Philosophy &amp; Religion Studies</i>											
GN0006720	Toward Sustainable Consumption and Healthy Cities	Rese	Arizona State University	Not for Profit	47.075 PI	9/15/2014	5	48.00%	50%	\$100,053	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Klaver,Irene J</b>								<b>\$124,250</b>	
<b>Rozzi,Ricardo</b>												
GN0006385	Linking Long-Term Socio-Ecological Research and Sustainable Development through Novel US-Chilean Interdisciplinary International Exchanges	Rese	Partners of the Americas	Foundat ion	PI	1/1/2014	1	26.00%	100%	\$65,810	Awarded	
<i>Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy &amp; Religion Studies; Jimenez, J., PI; Biology</i>												
GN0006865	An Interdisciplinary-International Undergraduate Research ExperienceAddressing Biocultural Homogenization at the End of the Americas	Rese	National Science Foundation	Federal	47.074 Co-PI	5/18/2015	3	48.00%	44%	\$203,421	Pending	
		Totals for	<b>Rozzi,Ricardo</b>								<b>\$269,231</b>	
		Totals for	<b>Philosophy &amp; Religion Studies</b>								<b>\$3,281,403</b>	
<b>Physics</b>												
<b>Aouadi,Samir M</b>												
<i>Aouadi, S., PI; Physics; Scharf, T., Co-PI; Aouadi, S., PI; Materials Science &amp; Engineering</i>												
GN0006240	Collaborative Research: Atomic Scale Tuning of Layered Binary Metal Oxides	Rese	National Science Foundation	Federal	47.049 PI	7/1/2014	3	48.00%	10%	\$34,081	Pending	
<i>Aouadi, S., PI; Physics; Scharf, T., Co-PI; Aouadi, S., PI; Materials Science &amp; Engineering</i>												
GN0006538	Adaptive Metal Oxides for High Temperature Lubrication	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	3	48.00%	10%	\$34,125	DEC	
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science &amp; Engineering</i>												
GN0006783	Physical and Chemical Modification of Coronary Stent Surfaces	Rese	National Institutes of Health	Federal	93.000 PI	7/1/2015	3	48.00%	10%	\$42,989	Pending	
		Totals for	<b>Aouadi,Samir M</b>								<b>\$111,194</b>	
<b>Buongiorno Nardelli,Marco</b>												
<i>Buongiorno Nardelli, M., PI; Physics; Chemistry</i>												
GN0006270	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Rese	Duke University	Federal Flow Thru	12.300 PI	7/1/2013	5	47.00%	80%	\$796,069	Awarded	
<i>Buongiorno Nardelli, M., PI; Physics; Chemistry</i>												
GN0006283	Self-assembled Microstructures in Mixed Group III Nitrides and Their Influence on Electronic and Optical Properties	Rese	University of California, Davis	Federal Flow Thru	81.049 PI	7/1/2014	4	48.00%	80%	\$339,529	Pending	
<i>Buongiorno Nardelli, M., Co-PI; Drachev, V., PI; Physics; Buongiorno Nardelli, M., Co-PI; Chemistry</i>												
GN0006337	Collaborative Research: Size Dependent Optical Nonlinearities in Plasmonic Nanostructures	Rese	National Science Foundation	Federal	47.049 Co-PI	9/1/2014	3	48.00%	32%	\$109,814	Pending	

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>	
<i>Buongiorno Nardelli, M., PI; Physics; Chemistry</i>												
GN0006691	ES14: The 25th Annual Workshop on Recent Developments in Electronic Structure Theory	Rese	U.S. Department of Energy	Federal	81.049 PI	5/1/2014	1.1	0.00%	80%	\$6,000	Pending	
<i>Buongiorno Nardelli, M., PI; Physics; Chemistry</i>												
GN0006706	Reciprocating Materials Design with the AFLOWLIB.org Repository	Rese	Duke University	Federal Flow Thru	12.300 PI	6/1/2014	3	48.00%	80%	\$82,387	Awarded	
<i>Buongiorno Nardelli, M., PI; Physics; Chemistry</i>												
GN0006837	Optical Ceramic & Glass Science for High-Power Lasers & Other Applications	Rese	University of Central Florida	Federal Flow Thru	12.800 PI	10/1/2014	3	48.00%	80%	\$137,935	Pending	
<i>Buongiorno Nardelli, M., PI; Physics; Chemistry</i>												
GN0006875	AFLOWLIB.org Revolution: More Precise High-Throughput Electronic structure with the ACBNO Functional	Rese	Duke University	Federal Flow Thru	11.609 PI	10/1/2014	3	48.00%	80%	\$280,122	Pending	
Totals for <b>Buongiorno Nardelli,Marco</b>										<b>\$1,751,855</b>		
<b>Drachev,Vladimir Prokopievich</b>												
GN0006329	Nanophotonics of Integrated Optical Circuits Employing Fiber Waveguides and Plasmonic Nanostructures	Rese	Cooperative Research and Development Foundation (CRDF Global)	Not for Profit	PI	10/8/2013	0.1	0.00%	100%	\$15,000	Pending	
<i>Drachev, V., PI; Buongiorno Nardelli, M., Co-PI; Physics; Buongiorno Nardelli, M., Co-PI; Chemistry</i>												
GN0006337	Collaborative Research: Size Dependent Optical Nonlinearities in Plasmonic Nanostructures	Rese	National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	60%	\$205,901	Pending	
GN0006454	Nanofabrication and Characterization of Metamaterials for Spin Optics	Rese	State University of New York at Buffalo	Federal Flow Thru	12.431 PI	2/15/2014	2	48.00%	100%	\$150,000	Awarded	
Totals for <b>Drachev,Vladimir Prokopievich</b>										<b>\$370,901</b>		
<b>Glass,Gary Alan</b>												
<i>Glass, G., PI; Rout, B., Co-PI; Physics</i>												
GN0006200	Quantitative Mapping of Neonatal Brain Bisphenol a Uptake	Rese	University of Louisiana at Monroe	Federal Flow Thru	93.286 PI	4/1/2014	2	48.00%	50%	\$51,942	Pending	
<i>Glass, G., PI; Rout, B., Co-PI; Physics</i>												
GN0006211	High Energy Ion Beam Irradiation Induced Effects on Electrical and Optical Properties in Layered Heterostructures	Rese	National Science Foundation	Federal	47.049 PI	10/1/2014	3	48.00%	50%	\$188,179	Pending	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Glass, G., PI; Rout, B., Co-PI; Physics</i>												
GN0006213	Effects of Roux-en-Y Gastric Bypass Surgery on Brain Micromineral Homeostasis	Rese	University of Louisiana at Monroe	Federal Flow Thru	93.286	PI	4/1/2014	2	48.00%	50%	\$51,942	Pending
<i>Glass, G., PI; Reinert, T., Co-PI; Physics; Verbeck IV, G., Co-PI; Chemistry</i>												
GN0006249	High Resolution Multimodal Microscale Imaging of Neuro Anatomical Structures	Rese	National Science Foundation	Federal	47.049	PI	9/13/2013	0.2	48.00%	34%	\$177,983	Pending
GN0006250	Examining the Role of Spontaneous Planning in Emergency Management	Rese	National Science Foundation	Federal	47.075	PI	8/1/2014	2	48.00%	100%	\$299,041	Pending
<i>Glass, G., PI; Reinert, T., Co-PI; Physics</i>												
GN0006779	Central Targets for Glucocorticoid Inhibition of GnRH during Stress	Rese	University of Louisiana at Monroe	Federal Flow Thru	93.000	PI	10/1/2014	2	48.00%	50%	\$51,860	Pending
<i>Glass, G., PI; Reinert, T., Co-PI; Physics</i>												
GN0006780	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Rese	University of Louisiana at Monroe	Federal Flow Thru	93.000	PI	10/1/2014	2	48.00%	50%	\$51,860	Pending
		Totals for	<b>Glass,Gary Alan</b>								<b>\$872,805</b>	
<b>Grigolini,Paolo</b>												
GN0006637	Behavioral Constraints on Game Theory	Rese	US Army Research Laboratory	Federal	12.431	PI	9/14/2014	3	48.00%	100%	\$302,345	Pending
		Totals for	<b>Grigolini,Paolo</b>								<b>\$302,345</b>	
<b>Krokhin,Arkadii</b>												
<i>Krokhin, A., PI; Neogi, A., Co-PI; Physics</i>												
GN0006374	Electrostatic Mechanism of Enhancement of Light Radiated by Semiconductor Emitters	Rese	National Science Foundation	Federal	47.049	PI	4/1/2014	3	48.00%	50%	\$314,176	DEC
		Totals for	<b>Krokhin,Arkadii</b>								<b>\$314,176</b>	
<b>Lin,Yuankun</b>												
<i>Lin, Y., PI; Physics; Electrical Engineering</i>												
GN0006256	Coupling Optical Functionality to the Design and Fabrication of Spatially Variable Nano-Diffractive-Optical-element	Rese	National Science Foundation	Federal	47.049	PI	6/1/2014	3	48.00%	75%	\$199,756	Pending



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Lin, Y., PI; Physics; Electrical Engineering</i>												
GN0006303	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Rese	University of Texas at San Antonio	Federal Flow Thru	47.049	PI	6/1/2014	3	48.00%	75%	\$133,544	Awarded
<i>Lin, Y., PI; Physics; Zhang, H., Co-PI; Lin, Y., PI; Electrical Engineering</i>												
GN0006557	Scalable 3D holographic nano manufacturing using nano-antenna meta surface	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	37.5%	\$138,250	DEC
<i>Lin, Y., PI; Physics; Electrical Engineering; Cheng, J., Co-PI; Mechanical &amp; Energy Engineering</i>												
GN0006559	3D colloidal crystallization through reconfigurable electrowetting and holographic guiding	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	37.5%	\$111,551	Pending
<i>Lin, Y., PI; Philipose, U., Co-PI; Physics; Lin, Y., PI; Kim, H., Co-PI; Zhang, H., Co-PI; Electrical Engineering; Xia, Z., Co-PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Educaiton at North Texas through an Interdisciplinary Approach	Rese	National Science Foundation	Federal	47.041	PI	1/1/2015	2	48.00%	15%	\$29,494	Pending
GN0006767	SNM: Laser Hologram Guided Top-down and Bottom-up Additive and Scalable Nano-manufacturing	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	4		100%	\$852,029	Pending
Totals for <b>Lin,Yuankun</b>											<b>\$1,464,624</b>	
<b>McDaniel Sr,Floyd D</b>												
<i>McDaniel Sr, F., Co-PI; Weathers, D., Co-PI; Ordonez, C., PI; Schultz, D., Co-PI; Physics</i>												
GN0006424	Space-Charge Compressed Ion Beam Equilibrium	Rese	National Science Foundation	Federal	47.049	Co-PI	9/1/2014	3	48.00%	25%	\$137,178	Pending
Totals for <b>McDaniel Sr,Floyd D</b>											<b>\$137,178</b>	
<b>Mueller,Dennis William</b>												
GN0006254	Kinematically Complete Measurements for Position Impact Ionization of Atoms and Small Molecules	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	100%	\$783,118	Pending
Totals for <b>Mueller,Dennis William</b>											<b>\$783,118</b>	
<b>Neogi,Arup</b>												
GN0006272	Tunable Ultrasonic Lens for Biomedical Imaging	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	1.5	48.00%	100%	\$198,443	Pending
GN0006281	Microfluidic Second Harmonic Generation Based Flow Cytometer for Platelet Characterization	Rese	National Institutes of Health	Federal	93.859	PI	6/1/2014	2	48.00%	100%	\$362,158	Pending

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA</b>	<b>Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
GN0006371	Radio-Frequency Modulated Ultrasonic Devices Using Acoustic Metamaterials	Rese	National Science Foundation	Federal	47.049	PI	5/1/2014	3	48.00%	100%	\$419,342	Pending
<i>Neogi, A., Co-PI; Krokhn, A., PI; Physics</i>												
GN0006374	Electrostatic Mechanism of Enhancement of Light Radiated by Semiconductor Emitters	Rese	National Science Foundation	Federal	47.049	Co-PI	4/1/2014	3	48.00%	50%	\$314,176	DEC
		Totals for	<b>Neogi,Arup</b>								<b>\$1,294,119</b>	
<b>Ordonez,Carlos A</b>												
<i>Ordonez, C., Co-PI; Weathers, D., PI; Schultz, D., Co-PI; Physics</i>												
GN0006255	Space-Charge-Based Electrostatic Plasma Confinement	Rese	National Science Foundation	Federal	47.049	Co-PI	9/1/2014	3	48.00%	33%	\$107,832	Pending
<i>Ordonez, C., PI; Weathers, D., Co-PI; McDaniel Sr, F., Co-PI; Schultz, D., Co-PI; Physics</i>												
GN0006424	Space-Charge Compressed Ion Beam Equilibrium	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	25%	\$137,178	Pending
		Totals for	<b>Ordonez,Carlos A</b>								<b>\$245,011</b>	
<b>Perez,Jose</b>												
<i>Perez, J., Co-PI; Physics; Brostow, W., PI; Materials Science &amp; Engineering</i>												
GN0006302	SusChEM Materials for Reducing Petroleum Consumption and Ozone Depletion Via Lifetime Extension of Thermoelectric Devices	Rese	National Science Foundation	Federal	47.041	Co-PI	6/1/2014	3	48.00%	50%	\$240,797	Pending
		Totals for	<b>Perez,Jose</b>								<b>\$240,797</b>	
<b>Philipose,Usha</b>												
<i>Philipose, U., Co-PI; Lin, Y., PI; Physics; Lin, Y., PI; Kim, H., Co-PI; Zhang, H., Co-PI; Electrical Engineering; Xia, Z., Co-PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Educaiton at North Texas through an Interdisciplinary Approach	Rese	National Science Foundation	Federal	47.041	Co-PI	1/1/2015	2	48.00%	20%	\$39,325	Pending
		Totals for	<b>Philipose,Usha</b>								<b>\$39,325</b>	
<b>Reinert,Tilo</b>												
<i>Reinert, T., Co-PI; Glass, G., PI; Physics; Verbeck IV, G., Co-PI; Chemistry</i>												
GN0006249	High Resolution Multimodal Microscale Imaging of Neuro Anatomical Structures	Rese	National Science Foundation	Federal	47.049	Co-PI	9/13/2013	0.2	48.00%	33%	\$172,748	Pending
GN0006765	IDBR: Type A - High Throughput Ion Beam Microscope for High Resolution Quantitative Elemental Imaging	Rese	National Science Foundation	Federal	47.074	PI	2/1/2015	3	48.00%	100%	\$390,127	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Reinert, T., Co-PI; Glass, G., PI; Physics</i>											
GN0006779	Central Targets for Glucocorticoid Inhibition of GnRH during Stress	Rese	University of Louisiana at Monroe	Federal Flow Thru	93.000 Co-PI	10/1/2014	2	48.00%	50%	\$51,860	Pending
<i>Reinert, T., Co-PI; Glass, G., PI; Physics</i>											
GN0006780	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Rese	University of Louisiana at Monroe	Federal Flow Thru	93.000 Co-PI	10/1/2014	2	48.00%	50%	\$51,860	Pending
	Totals for		<b>Reinert,Tilo</b>							<b>\$666,594</b>	
<b>Roberts,James Andrew</b>											
GN0006565	Texas Regional Collaborative for Excellence in Science and Mathematics Teaching	Rese	University of Texas at Austin	Federal Flow Thru	84.000 PI	5/1/2014	1.2	8.00%	100%	\$130,000	Awarded
	Totals for		<b>Roberts,James Andrew</b>							<b>\$130,000</b>	
<b>Rostovtsev,Yuri</b>											
GN0006372	Radiation Amplification via Collective Resonance	Rese	National Science Foundation	Federal	47.049 PI	7/1/2014	3	48.00%	100%	\$111,392	DEC
GN0006755	Cooperative Resonance in a Cavity and Free Space	Rese	Texas A&M University - College Station	Not for Profit	PI	7/1/2014	0.2	0.00%	100%	\$24,823	Awarded
	Totals for		<b>Rostovtsev,Yuri</b>							<b>\$136,215</b>	
<b>Rout,Bibhudutta</b>											
<i>Rout, B., Co-PI; Glass, G., PI; Physics</i>											
GN0006200	Quantitative Mapping of Neonatal Brain Bisphenol a Uptake	Rese	University of Louisiana at Monroe	Federal Flow Thru	93.286 Co-PI	4/1/2014	2	48.00%	50%	\$51,942	Pending
<i>Rout, B., Co-PI; Glass, G., PI; Physics</i>											
GN0006211	High Energy Ion Beam Irradiation Induced Effects on Electrical and Optical Properties in Layered Heterostructures	Rese	National Science Foundation	Federal	47.049 Co-PI	10/1/2014	3	48.00%	50%	\$188,179	Pending
<i>Rout, B., Co-PI; Glass, G., PI; Physics</i>											
GN0006213	Effects of Roux-en-Y Gastric Bypass Surgery on Brain Micromineral Homeostasis	Rese	University of Louisiana at Monroe	Federal Flow Thru	93.286 Co-PI	4/1/2014	2	48.00%	50%	\$51,942	Pending
	Totals for		<b>Rout,Bibhudutta</b>							<b>\$292,063</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Schultz,David Robert</b>												
GN0005992	An Ion-Neutral Collision Database for Astrophysics	Rese	The University of Georgia	Federal Flow Thru	43.001	PI	3/18/2014	0.9	47.00%	100%	\$63,261	Awarded
<i>Schultz, D., Co-PI; Weathers, D., PI; Ordonez, C., Co-PI; Physics</i>												
GN0006255	Space-Charge-Based Electrostatic Plasma Confinement	Rese	National Science Foundation	Federal	47.049	Co-PI	9/1/2014	3	48.00%	33%	\$107,832	Pending
GN0006275	Energy Deposition in the Upper Atmosphere of Jupiter and Saturn by Energetic Particles: The Polar Aurora	Rese	University of Kansas Center for Research	Federal Flow Thru	43.001	PI	9/1/2014	3	48.00%	100%	\$181,866	Awarded
GN0006280	Dynamics of Photoionization of Multielectron Atoms and Small Molecules Elucidated via Novel Quantum Mechanical, Hydrodynamically Motivated Methods	Rese	National Science Foundation	Federal	47.049	PI	1/1/2014	3	48.00%	100%	\$332,374	Pending
<i>Schultz, D., Co-PI; Weathers, D., Co-PI; Ordonez, C., PI; McDaniel Sr, F., Co-PI; Physics</i>												
GN0006424	Space-Charge Compressed Ion Beam Equilibrium	Rese	National Science Foundation	Federal	47.049	Co-PI	9/1/2014	3	48.00%	25%	\$137,178	Pending
GN0006661	Atomic Fine-Structure Diagnostic and Cooling Transitions for Far In-fared and Sub-millimeter Observations	Rese	Auburn University	Not for Profit	43.001	PI	10/1/2014	4	48.00%	100%	\$130,244	Pending
Totals for											<b>Schultz,David Robert</b>	<b>\$952,756</b>
<b>Shiner,David C</b>												
GN0006373	Precision Laser Studies of Basic Atoms and Nuclei	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	100%	\$407,072	Awarded
Totals for											<b>Shiner,David C</b>	<b>\$407,072</b>
<b>Syllaios,Athanasios John</b>												
GN0006436	ARO Undergraduate Research Apprenticeship Program (URAP): Electrical Transport in Amorphous Silicon Relevant to Microbolometer IR Imaging Applications	Rese	Army Research Office	Federal	12.431	PI	5/19/2013	0.3	0.00%	100%	\$5,997	Awarded
Totals for											<b>Syllaios,Athanasios John</b>	<b>\$5,997</b>
<b>Weathers,Duncan Lee</b>												
<i>Weathers, D., PI; Ordonez, C., Co-PI; Schultz, D., Co-PI; Physics</i>												
GN0006255	Space-Charge-Based Electrostatic Plasma Confinement	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	34%	\$111,100	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Weathers, D., Co-PI; Ordonez, C., PI; McDaniel Sr, F., Co-PI; Schultz, D., Co-PI; Physics</i>											
GN0006424	Space-Charge Compressed Ion Beam Equilibrium	Rese	National Science Foundation	Federal	47.049 Co-PI	9/1/2014	3	48.00%	25%	\$137,178	Pending
GN0006605	Atomic-Scale Measurements and Modeling of Radiation Effects in Nanostructured Materials: Fundamental Investigation	Rese	Bowling Green State University	Federal Flow Thru	81.000 PI	6/1/2014	3	48.00%	100%	\$24,262	Pending
Totals for		<b>Weathers,Duncan Lee</b>								<b>\$272,540</b>	
Totals for		<b>Physics</b>								<b>\$10,790,684</b>	

### Political Science

#### Spoon,Jae-Jae Michelle

GN0006415	Subnational Elections, Decentralization and Political Parties: Investigating How Subnational Politics Influence Presidential Elections in Europe and Latin America	Rese	Institute of International Education	Federal Flow Thru	98.001 PI	9/1/2014	1	48.00%	100%	\$99,885	Pending
Totals for		<b>Spoon,Jae-Jae Michelle</b>								<b>\$99,885</b>	
Totals for		<b>Political Science</b>								<b>\$99,885</b>	

### Psychology

#### Blumenthal,Heidemarie

GN0006576	Social anxiety, interpersonal rejection, and alcohol use among adolescents: An experimental test	Rese	ABMRF/The Foundation for Alcohol Research	Foundat ion	PI	9/1/2014	2	15.00%	100%	\$149,601	Pending
Totals for		<b>Blumenthal,Heidemarie</b>								<b>\$149,601</b>	

#### Callahan,Jennifer Lynn

*Callahan, J., PI; Ruggero, C., Co-PI; Psychology*

GN0006393	Peace Through Education in the Arts and Cultural Exchange: A Study of Psychological Resilience (P.E.A.C.E.)	Rese	Psychology Beyond Borders	Not for Profit	PI	1/1/2014	1	15.00%	75%	\$8,700	Pending
Totals for		<b>Callahan,Jennifer Lynn</b>								<b>\$8,700</b>	

#### Hook,Joshua Nord

GN0006601	Does Knowledge of Science and World Religions Lead to Representations of God as Transcendent?	Rese	Arizona State University	Not for Profit	PI	8/15/2014	2.5	0.00%	100%	\$22,664	Pending
GN0006899	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Rese	Wheaton College	Not for Profit	PI	1/1/2015	3	15.00%	100%	\$45,121	Pending
Totals for		<b>Hook,Joshua Nord</b>								<b>\$67,785</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Jenkins,Sharon Rae</b>											
GN0006648	Interpersonal Decentering in Relationship break-ups: Social-Cognitive Maturity and the Recovery Process in Young Adults	Rese	Timberlawn Psychiatric Research Foundation	Not for Profit	PI	9/1/2014	1	0.00%	100%	\$29,912	DEC
GN0006696	Interpersonal Assessment and Psychotherapy Process: What Works for Whom	Rese	American Psychological Foundation	Foundat ion	PI	6/1/2014	2	0.00%	100%	\$5,000	Pending
	Totals for		<b>Jenkins,Sharon Rae</b>							<b>\$34,912</b>	
<b>Parsons,Thomas David</b>											
GN0006986	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Rese	SoarTech	Federal Flow Thru	12.000 PI	1/1/2015	3	48.00%	100%	\$400,000	Pending
	Totals for		<b>Parsons,Thomas David</b>							<b>\$400,000</b>	
<b>Petrie,Trent A</b>											
GN0006338	Psychological Well-Being of Female Collegiate Athletes Post Career: A Longitudinal Investigation	Rese	Association for Applied Sport Psychology	Not for Profit	PI	8/1/2013	1.2	0.00%	100%	\$1,500	Awarded
GN0006936	Psychological Well-Being of Female Collegiate Athletes: A Longitudinal Investigation	Rese	National Collegiate Athletic Association	Not for Profit	PI	9/1/2014	1	10.00%	100%	\$16,360	Awarded
	Totals for		<b>Petrie,Trent A</b>							<b>\$17,860</b>	
<b>Rogers,Richard</b>											
GN0006446	Legal Decision Making in the Dark: Improving Juveniles' Ability to Effectuate Knowing and Intelligent Waivers	Rese	National Science Foundation	Federal	47.075 PI	9/1/2014	2	48.00%	100%	\$373,054	DEC
GN0006842	Juvenile Miranda Warnings: Comprehension and Understanding of Constitutional Safeguards	Rese	National Science Foundation	Federal	47.075 PI	9/1/2014	2	48.00%	100%	\$364,996	Pending
	Totals for		<b>Rogers,Richard</b>							<b>\$738,050</b>	
<b>Ruggero,Camilo</b>											
<i>Ruggero, C., Co-PI; Callahan, J., PI; Psychology</i>											
GN0006393	Peace Through Education in the Arts and Cultural Exchange: A Study of Psychological Resilience (P.E.A.C.E.)	Rese	Psychology Beyond Borders	Not for Profit	Co-PI	1/1/2014	1	15.00%	25%	\$2,900	Pending
GN0006416	The Daily Burden of Post-Traumatic Stress Disorder (PTSD) and Lower Respiratory Symptoms (LRS) in World Trade Center Responders	Rese	Stony Brook University	Federal Flow Thru	93.286 PI	6/1/2014	2	48.00%	100%	\$121,791	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006808	The Daily Burden of Post-Traumatic Stress Disorder (PTSD) and Lower Respiratory Symptoms (LRS) in World Trade Center Responders	Rese	Stony Brook University	Federal Flow Thru	93.262 PI	6/1/2014	2	48.00%	100%	\$127,433	Pending
		Totals for	<b>Ruggero,Camilo</b>							<b>\$252,124</b>	
<b>Trost,Zina</b>											
GN0006851	Feasibility of Home-Based Gaming Intervention for Low Back Pain	Rese	American Pain Society	Not for Profit	PI	10/1/2014	0.6	0.00%	100%	\$20,000	Pending
		Totals for	<b>Trost,Zina</b>							<b>\$20,000</b>	
		Totals for	<b>Psychology</b>							<b>\$1,689,032</b>	
<b>Radio/TV/Film (KNTU-FM)</b>											
<b>Vickery,Jacqueline Ryan</b>											
GN0006934	Exploring the Civic Identities of Middle School Youth	Rese	Spencer Foundation	Foundat ion	PI	1/1/2015	1	0.00%	100%	\$49,962	Pending
		Totals for	<b>Vickery,Jacqueline Ryan</b>							<b>\$49,962</b>	
		Totals for	<b>Radio/TV/Film (KNTU-FM)</b>							<b>\$49,962</b>	
<b>Sociology</b>											
<b>Cready,Cynthia M</b>											
GN0006879	Research Design Creation for Observational Pilot Study - Effect of Packaging on Timeliness of Oral Medication Preparation in the Skilled Nursing Community Setting	Rese	Symbria	Industry	PI	5/15/2014	0.5	48.00%	100%	\$5,872	Awarded
		Totals for	<b>Cready,Cynthia M</b>							<b>\$5,872</b>	
<b>Williamson,David Allen</b>											
GN0006248	Sociology Masters of Sociology in Jerusalem, Israel	Instru	Mercaz Lelimudim Michutz Laaretz-Amuta	Foreign	PI	10/15/2013	1.8	26.00%	100%	\$77,090	Awarded
		Totals for	<b>Williamson,David Allen</b>							<b>\$77,090</b>	
<b>Yeatts,Dale Elgert</b>											
<i>Yeatts, D., Co-PI; Sociology; Ingman, S., Co-PI; Applied Gerontology; Huang, Z., PI; Engineering Technology; Shi, S., Co-PI; Mechanical &amp; Energy Engineering</i>											
GN0006890	Physical, Social, and Economic Factors Influencing the Decisions for Constructing Multi-Hazard Resilient and Sustainable Buildings	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2015	4	48.00%	25%	\$289,985	Pending
		Totals for	<b>Yeatts,Dale Elgert</b>							<b>\$289,985</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Sociology</b>									<b>\$372,947</b>
<b>Teach North Texas</b>												
<b>Hughes, Kevin Michael</b>												
<i>Hughes, K., Co-PI; Sherman, K., Co-PI; Teach North Texas; Harrell, P., PI; Teacher Education &amp; Administration</i>												
GN0006578	Teach North Texas Verizon Mini-Grant	Instru	University of Texas at Austin	Not for Profit	Co-PI	6/1/2014	1	0.00%	20%	\$2,835	Pending	
		Totals for	<b>Hughes, Kevin Michael</b>									<b>\$2,835</b>
<b>Sherman, Kristin Mary</b>												
<i>Sherman, K., Co-PI; Hughes, K., Co-PI; Teach North Texas; Harrell, P., PI; Teacher Education &amp; Administration</i>												
GN0006578	Teach North Texas Verizon Mini-Grant	Instru	University of Texas at Austin	Not for Profit	Co-PI	6/1/2014	1	0.00%	20%	\$2,835	Pending	
		Totals for	<b>Sherman, Kristin Mary</b>									<b>\$2,835</b>
		Totals for	<b>Teach North Texas</b>									<b>\$5,670</b>
		Totals for	<b>College of Arts &amp; Sciences</b>									<b>\$95,843,866</b>
<b>College of Business</b>												
<b>Information Technology &amp; Decision Sciences</b>												
<b>Kim, Dan Jong</b>												
GN0006345	Cross Cultural Differences in Influence Mechanisms in Social Media-An Investigation of Recent Large Scale Global Social Crisis	Rese	State University of New York at Buffalo	Federal Flow Thru	12.800 PI	1/1/2014	3	48.00%	100%	\$262,167	Pending	
<i>Kim, D., Co-PI; Information Technology &amp; Decision Sciences; Kim, H., PI; Electrical Engineering</i>												
GN0006732	EARS: Collaborative Research: A Spectrum Efficient Cognitive Radio with Priority of User's Service Quality	Rese	National Science Foundation	Federal	47.041 Co-PI	1/1/2015	3	48.00%	50%	\$182,708	DEC	
		Totals for	<b>Kim, Dan Jong</b>									<b>\$444,875</b>
<b>Kulkarni, Shailesh S</b>												
<i>Kulkarni, S., Co-PI; Information Technology &amp; Decision Sciences; Randall, W., PI; Sauser, B., Co-PI; Nowicki, D., Co-PI; Marketing and Logistics; Wan, Y., Co-PI; Electrical Engineering; Nowicki, D., Co-PI; Engineering Technology</i>												
GN0006497	PFI: BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	20%	\$159,780	Pending	
		Totals for	<b>Kulkarni, Shailesh S</b>									<b>\$159,780</b>



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
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**Prybutok,Victor R**

*Prybutok, V., Co-PI; Information Technology & Decision Sciences; Nowicki, D., Co-PI; Sauser, B., PI; Randall, W., Co-PI; Marketing and Logistics; Nowicki, D., Co-PI; Engineering Technology; Maghelal, P., Co-PI; Public Administration*

GN0006434	Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains	Rese	National Science Foundation	Federal	47.000 Co-PI	9/1/2014	2	26.00%	5%	\$15,926	DEC
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Totals for **Prybutok,Victor R** **\$15,926**

Totals for **Information Technology & Decision Sciences** **\$620,581**

**Management**

**D'Souza,Derrick Eron**

*D'Souza, D., Co-PI; Management; Ayre, B., Co-PI; Brumbley, S., PI; Dickstein, R., Co-PI; Shulaev, V., Co-PI; Biology*

GN0006456	Acquisition of a High Throughput Plant Phenotyping Instrumentation to Support Research in the Plant Sciences	Rese	National Science Foundation	Federal	47.074 Co-PI	8/1/2014	3	0.00%	25%	\$320,833	DEC
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Totals for **D'Souza,Derrick Eron** **\$320,833**

Totals for **Management** **\$320,833**

**Marketing and Logistics**

**Nowicki,David Richard**

*Nowicki, D., Co-PI; Sauser, B., PI; Randall, W., Co-PI; Marketing and Logistics; Nowicki, D., Co-PI; Engineering Technology; Maghelal, P., Co-PI; Public Administration; Prybutok, V., Co-PI; Information Technology & Decision Sciences*

GN0006434	Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains	Rese	National Science Foundation	Federal	47.000 Co-PI	9/1/2014	2	26.00%	16%	\$50,965	DEC
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*Nowicki, D., Co-PI; Randall, W., PI; Sauser, B., Co-PI; Marketing and Logistics; Kulkarni, S., Co-PI; Information Technolgy & Decision Sciences; Wan, Y., Co-PI; Electrical Engineering; Nowicki, D., Co-PI; Engineering Technology*

GN0006497	PFI: BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	10%	\$79,890	Pending
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Totals for **Nowicki,David Richard** **\$130,854**

**Pohlen,Terrance L**

*Pohlen, T., PI; Marketing and Logistics; Bomba, M., Co-PI; Economics*

GN0006918	NEPA Reporting Synthesis of State Practices	Rese	University of Texas at Austin	State Flow Thru	PI	10/1/2014	0.9	10.00%	50%	\$19,967	Pending
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Totals for **Pohlen,Terrance L** **\$19,967**

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
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**Randall,Wesley Spencer**

*Randall, W., Co-PI; Nowicki, D., Co-PI; Sauser, B., PI; Marketing and Logistics; Nowicki, D., Co-PI; Engineering Technology; Maghelal, P., Co-PI; Public Administration; Prybutok, V., Co-PI; Information Technology & Decision Sciences*

GN0006434	Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains	Rese	National Science Foundation	Federal	47.000	Co-PI	9/1/2014	2	26.00%	20%	\$63,706	DEC
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*Randall, W., PI; Sauser, B., Co-PI; Nowicki, D., Co-PI; Marketing and Logistics; Kulkarni, S., Co-PI; Information Technolgy & Decision Sciences; Wan, Y., Co-PI; Electrical Engineering; Nowicki, D., Co-PI; Engineering Technology*

GN0006497	PFI: BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	20%	\$159,780	Pending
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Totals for **Randall,Wesley Spencer** **\$223,485**

**Sauser,Brian Joseph**

*Sauser, B., PI; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing and Logistics; Nowicki, D., Co-PI; Engineering Technology; Maghelal, P., Co-PI; Public Administration; Prybutok, V., Co-PI; Information Technology & Decision Sciences*

GN0006434	Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains	Rese	National Science Foundation	Federal	47.000	PI	9/1/2014	2	26.00%	30%	\$95,559	DEC
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*Sauser, B., Co-PI; Randall, W., PI; Nowicki, D., Co-PI; Marketing and Logistics; Kulkarni, S., Co-PI; Information Technolgy & Decision Sciences; Wan, Y., Co-PI; Electrical Engineering; Nowicki, D., Co-PI; Engineering Technology*

GN0006497	PFI: BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform	Rese	National Science Foundation	Federal	47.041	Co-PI	9/1/2014	3	48.00%	20%	\$159,780	Pending
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*Sauser, B., Co-PI; Marketing and Logistics; Schultz, D., PI; VP Research & Economic Development*

GN0006596	I-Corps: POINTE (Promoting Open Innovation, Novel Technologies and Entrepreneurship)	Rese	University of Arkansas	Federal Flow Thru	47.049	Co-PI	6/2/2014	3	48.00%	80%	\$405,095	Pending
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Totals for **Sauser,Brian Joseph** **\$660,434**

Totals for **Marketing and Logistics** **\$1,034,740**

Totals for **College of Business** **\$1,976,155**

**College of Education**

**COE Autism Center**

**Callahan,Kevin John**

*Callahan, K., PI; COE Autism Center; Combes, B., Co-PI; Natesan, P., Co-PI; Educational Psychology; Harris, M., Co-PI; Teacher Education & Administration*

GN0006314	Collaborative Research: The Effect of Evidence-Based Practices on Postsecondary Students with Autism Spectrum Disorder in STEM Majors	Rese	National Science Foundation	Federal	47.076	PI	9/1/2014	3	48.00%	40%	\$421,302	DEC
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Totals for **Callahan,Kevin John** **\$421,302**

Totals for **COE Autism Center** **\$421,302**

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
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**Counseling & Higher Education**

**Bower,Beverly**

*Bower, B., Co-PI; Counseling & Higher Education; Keller, M., Co-PI; Admissions; Collins, S., PI; Kinesiology, Health Promotion and Recreation*

GN0006821	North Texas FIPSE Project: "First in the World Scholars Finish Fast"	Instru	U.S. Department of Education	Federal	84.116 Co-PI	9/1/2014	4	8.00%	30%	\$1,065,754	Pending
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Totals for **Bower,Beverly** **\$1,065,754**

**Bratton,Sue C**

*Bratton, S., Co-PI; Ray, D., PI; Counseling & Higher Education*

GN0006491	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Publi	Flow Health Care Foundation, Inc.	Not for Profit	Co-PI	1/1/2014	1	0.00%	20%	\$4,143	Awarded
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Totals for **Bratton,Sue C** **\$4,143**

**Lindo Ph.D.,Natalya Ann**

GN0005693	The Impact of Teacher Child Relationship Building on Teaching Practices and Beliefs, Classroom Management and Student Behavior	Rese	Hogg Foundation for Mental Health	Not for Profit	PI	6/1/2013	1	10.00%	100%	\$19,250	DEC
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Totals for **Lindo Ph.D.,Natalya Ann** **\$19,250**

**Ray,Deanne C**

*Ray, D., PI; Bratton, S., Co-PI; Counseling & Higher Education*

GN0006491	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Publi	Flow Health Care Foundation, Inc.	Not for Profit	PI	1/1/2014	1	0.00%	80%	\$16,573	Awarded
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Totals for **Ray,Deanne C** **\$16,573**

Totals for **Counseling & Higher Education** **\$1,105,720**

**Dean College Of Education**

**Sayler,Michael F**

GN0006888	The Development of the Conversation Compass: A Culturally Responsive Intervention to Promote Oral Language Development	Rese	Rutgers University - New Brunswick	Federal Flow Thru	84.305 PI	7/1/2015	3	48.00%	100%	\$349,098	Pending
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Totals for **Sayler,Michael F** **\$349,098**

Totals for **Dean College Of Education** **\$349,098**

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Educational Psychology</b>											
<b>Combes,Bertina H</b>											
<i>Combes, B., Co-PI; Natesan, P., Co-PI; Educational Psychology; Callahan, K., PI; COE Autism Center; Harris, M., Co-PI; Teacher Education &amp; Administration</i>											
GN0006314	Collaborative Research: The Effect of Evidence-Based Practices on Postsecondary Students with Autism Spectrum Disorder in STEM Majors	Rese	National Science Foundation	Federal	47.076 Co-PI	9/1/2014	3	48.00%	20%	\$210,651	DEC
Totals for <b>Combes,Bertina H</b>										<b>\$210,651</b>	
<b>Glover,Rebecca June</b>											
<i>Glover, R., Co-PI; Jacobson, A., Co-PI; Roberts, K., PI; Educational Psychology</i>											
GN0006885	Discovering Answers to Relationship-Ending Questions	Rese	U.S. Department of Health and Human Services	Federal	93.647 Co-PI	9/1/2014	1.4	48.00%	25%	\$24,903	Pending
Totals for <b>Glover,Rebecca June</b>										<b>\$24,903</b>	
<b>Jacobson,Arminta Lee</b>											
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>											
GN0004872	HIPPY HHSC Technical Assistance Grant	Publi	Texas Health and Human Services Commission	Federal Flow Thru	93.000 Co-PI	9/30/2013	1	36.00%	50%	\$36,117	Awarded
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>											
GN0005532	Texas HIPPYCorps	Instru	AmeriCorps	Federal	94.006 Co-PI	9/1/2013	1	5.36%	50%	\$278,911	Awarded
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>											
GN0006290	Texas HIPPY Corps	Instru	AmeriCorps	Federal Flow Thru	94.006 Co-PI	9/1/2014	1	26.00%	50%	\$278,911	Awarded
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>											
GN0006405	HIPPY HHSC Technical Assistance Grant	Publi	Texas Health and Human Services Commission	State	93.000 Co-PI	12/1/2013	1	15.00%	50%	\$27,240	Awarded
<i>Jacobson, A., Co-PI; Glover, R., Co-PI; Roberts, K., PI; Educational Psychology</i>											
GN0006885	Discovering Answers to Relationship-Ending Questions	Rese	U.S. Department of Health and Human Services	Federal	93.647 Co-PI	9/1/2014	1.4	48.00%	25%	\$24,903	Pending
Totals for <b>Jacobson,Arminta Lee</b>										<b>\$646,081</b>	
<b>Middlemiss,Wendy</b>											
GN0006462	Reducing SIDS Risk among At-Risk African American Families: A Lay Health Advisor (LHA) Strategy	Rese	National Institutes of Health	Federal	93.000 PI	6/1/2014	3	48.00%	100%	\$375,142	Pending
Totals for <b>Middlemiss,Wendy</b>										<b>\$375,142</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Mowell,Carla M</b>											
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>											
GN0004872	HIPPY HHSC Technical Assistance Grant	Publi	Texas Health and Human Services Commission	Federal Flow Thru	93.000 PI	9/30/2013	1	36.00%	50%	\$36,117	Awarded
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>											
GN0005532	Texas HIPPYCorps	Instru	AmeriCorps	Federal	94.006 PI	9/1/2013	1	5.36%	50%	\$278,911	Awarded
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>											
GN0006290	Texas HIPPY Corps	Instru	AmeriCorps	Federal Flow Thru	94.006 PI	9/1/2014	1	26.00%	50%	\$278,911	Awarded
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>											
GN0006405	HIPPY HHSC Technical Assistance Grant	Publi	Texas Health and Human Services Commission	State	93.000 PI	12/1/2013	1	15.00%	50%	\$27,240	Awarded
Totals for <b>Mowell,Carla M</b>										<b>\$621,178</b>	
<b>Natesan,Prathiba</b>											
<i>Natesan, P., Co-PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., PI; COE Autism Center; Harris, M., Co-PI; Teacher Education &amp; Administration</i>											
GN0006314	Collaborative Research: The Effect of Evidence-Based Practices on Postsecondary Students with Autism Spectrum Disorder in STEM Majors	Rese	National Science Foundation	Federal	47.076 Co-PI	9/1/2014	3	48.00%	20%	\$210,651	DEC
GN0006509	How do Problem Behavior Trajectories Across K-5 Predict Eighth Grade Bullying Behaviors? A Bayesian Change-Point Detection Study of Short Time-Series	Rese	American Educational Research Association	Federal Flow Thru	47.000 PI	8/1/2014	2	0.00%	100%	\$34,958	Pending
Totals for <b>Natesan,Prathiba</b>										<b>\$245,609</b>	
<b>Roberts,Kelly Marie</b>											
<i>Roberts, K., PI; Glover, R., Co-PI; Jacobson, A., Co-PI; Educational Psychology</i>											
GN0006885	Discovering Answers to Relationship-Ending Questions	Rese	U.S. Department of Health and Human Services	Federal	93.647 PI	9/1/2014	1.4	48.00%	50%	\$49,805	Pending
Totals for <b>Roberts,Kelly Marie</b>										<b>\$49,805</b>	
Totals for <b>Educational Psychology</b>										<b>\$2,173,369</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b><i>Kinesiology, Health Promotion and Recreation</i></b>											
<b>Gu,Xiangli</b>											
GN0006515	Do Physically Literate Adolescents Have Better Academic Performance?	Rese	Society of Health and Physical Educators (SHAPE America)	Not for Profit	PI	6/1/2014	1	0.00%	100%	\$4,817	Awarded
			Totals for	<b>Gu,Xiangli</b>						<b>\$4,817</b>	
<b>Hill,David Wilfred</b>											
<i>Hill, D., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion and Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biology</i>											
GN0006603	The Effect of Short-Term Probiotic Supplementation on Resistance to a Single, High-Fat Meal	Rese	Global Probiotics Council	Industry	Co-PI	7/1/2014	1	10.00%	10%	\$5,000	Pending
			Totals for	<b>Hill,David Wilfred</b>						<b>\$5,000</b>	
<b>Keller,Marian Jean</b>											
GN0005130	Allied Health Pathway: A Minority Male Initiative	Rese	Texas Higher Education Coordinating Board	State	PI	9/1/2014	1	0.00%	100%	\$399,862	Awarded
<i>Keller, M., Co-PI; Admissions; Bower, B., Co-PI; Counseling &amp; Higher Education; Collins, S., PI; Kinesiology, Health Promotion and Recreation</i>											
GN0006821	North Texas FIPSE Project: "First in the World Scholars Finish Fast"	Instru	U.S. Department of Education	Federal	84.116 Co-PI	9/1/2014	4	8.00%	30%	\$1,065,754	Pending
GN0006907	North Texas Regional P-16 Council GenTX and Outreach to Parents	Instru	Texas Higher Education Coordinating Board	State	PI	7/1/2014	1.2	0.00%	100%	\$24,750	Awarded
			Totals for	<b>Keller,Marian Jean</b>						<b>\$1,490,366</b>	
<b>Mcfarlin,Brian Keith</b>											
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion and Recreation; Biology</i>											
GN0005679	Do Individuals with Below Average Fitness Respond Differently to Wellmune WGP Supplementation Prior to Exercise in a Hot, Humid Environment?	Rese	Biothera, Inc.	Industry	PI	12/19/2012	2	20.00%	90%	\$230,670	Awarded
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion and Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biology</i>											
GN0005986	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Rese	IGY Immune Technologies & Life Sciences, Inc.	Industry	PI	5/1/2013	1.1	25.00%	54%	\$8,843	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion and Recreation; Biology</i>											
GN0006513	The Acute Effects of Consuming Different Serving Sizes of Grapes on Dietary Endotoxemia and Changes in Disease Risk Following Consumption of a High-fat Meal	Rese	California Table Grape Commission	Not for Profit	PI	7/1/2014	1	20.00%	90%	\$27,000	Pending
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biology</i>											
GN0006603	The Effect of Short-Term Probiotic Supplementation on Resistance to a Single, High-Fat Meal	Rese	Global Probiotics Council	Industry	PI	7/1/2014	1	10.00%	63%	\$31,501	Pending
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion and Recreation; Biology</i>											
GN0006659	How Does Curcumin Alter Recovery and Inflammation After Muscle Damage?	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	90%	\$13,500	Awarded
Totals for <b>Mcfarlin,Brian Keith</b>										<b>\$311,513</b>	
<b>Vingren,Jakob Langberg</b>											
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion and Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biology</i>											
GN0005986	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Rese	IGY Immune Technologies & Life Sciences, Inc.	Industry	Co-PI	5/1/2013	1.1	25.00%	36%	\$5,895	Awarded
<i>Vingren, J., Co-PI; Kinesiology, Health Promotion and Recreation; Biology; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Kim, H., Co-PI; Namuduri, K., PI; Electrical Engineering</i>											
GN0006425	SCH: INT: Smart LifeVest for Detecting the Onset of Exercise Related Sudden Cardiac Arrest	Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3.9	48.00%	22.5%	\$426,119	DEC
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biology</i>											
GN0006603	The Effect of Short-Term Probiotic Supplementation on Resistance to a Single, High-Fat Meal	Rese	Global Probiotics Council	Industry	Co-PI	7/1/2014	1	10.00%	18%	\$9,000	Pending
<i>Vingren, J., PI; Kinesiology, Health Promotion and Recreation; Biology</i>											
GN0006633	Master's Grant	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	90%	\$6,750	Awarded
<i>Vingren, J., PI; Kinesiology, Health Promotion and Recreation; Biology</i>											
GN0006657	How Does Curcumin Alter Recovery and Inflammation after Muscle Damage?	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	90%	\$13,500	Pending
<i>Vingren, J., PI; Kinesiology, Health Promotion and Recreation; Biology</i>											
GN0006658	Effect of Post-Resistance Exercise Alcohol Ingestion on Muscle Steroid Hormone Receptors	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	20.00%	90%	\$20,880	Awarded
Totals for <b>Vingren,Jakob Langberg</b>										<b>\$482,145</b>	
Totals for <b>Kinesiology, Health Promotion and Recreation</b>										<b>\$2,293,841</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
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**Teacher Education & Administration**

**Boyd,Rossana R**

GN0006215	Alonzo Scholarship 2014-2015	Instru	Texas Higher Education Coordinating Board	State	PI	9/1/2013	2	0.00%	100%	\$300,000	Awarded
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*Boyd, R., Co-PI; Teacher Education & Administration; Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Chen, F., Co-PI; Dixon, R., PI; Biology; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Materials Science & Engineering*

GN0006499	Biosynthesis, Regulation and Engineering of C-Lignin	Rese	National Science Foundation	Federal	47.074 Co-PI	1/1/2015	4	48.00%	10%	\$104,215	Pending
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Totals for **Boyd,Rossana R** **\$404,215**

**Byrd,Jimmy**

*Byrd, J., Co-PI; Pratt, S., Co-PI; Eddy, C., PI; Teacher Education & Administration*

GN0006279	Collaborative Research: Using Lesson Study and Formative Assessment to Advance the Teaching and Learning of Algebraic Reasoning	Rese	National Science Foundation	Federal	47.076 Co-PI	9/1/2014	3	48.00%	10%	\$24,992	Pending
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*Byrd, J., Co-PI; Pratt, S., PI; Eddy, C., Co-PI; Teacher Education & Administration*

GN0006466	US-Thailand Workshop on Formative Assessment and Lesson Study to Examine the Teaching of Algebraic Reasoning	Rese	National Science Foundation	Federal	47.076 Co-PI	6/1/2014	1	48.00%	20%	\$10,436	Pending
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Totals for **Byrd,Jimmy** **\$35,429**

**Eddy,Colleen M**

*Eddy, C., PI; Pratt, S., Co-PI; Byrd, J., Co-PI; Teacher Education & Administration*

GN0006279	Collaborative Research: Using Lesson Study and Formative Assessment to Advance the Teaching and Learning of Algebraic Reasoning	Rese	National Science Foundation	Federal	47.076 PI	9/1/2014	3	48.00%	50%	\$124,962	Pending
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*Eddy, C., Co-PI; Harrell, P., PI; Teacher Education & Administration*

GN0006316	North Texas Collaborative for Science, Math and Writing	Rese	Texas Higher Education Coordinating Board	Federal Flow Thru	84.367 Co-PI	5/1/2014	1	8.00%	50%	\$427,336	Awarded
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*Eddy, C., Co-PI; Pratt, S., PI; Byrd, J., Co-PI; Teacher Education & Administration*

GN0006466	US-Thailand Workshop on Formative Assessment and Lesson Study to Examine the Teaching of Algebraic Reasoning	Rese	National Science Foundation	Federal	47.076 Co-PI	6/1/2014	1	48.00%	40%	\$20,873	Pending
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*Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration*

GN0006641	An Examination of the Professional Growth of Teachers in a Professional Development Program	Instru	Texas Christian University	Federal Flow Thru	84.367 PI	3/1/2014	1.1	8.00%	51%	\$39,940	Awarded
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File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Eddy, Colleen M</b>								<b>\$613,110</b>	
<b>Gonzalez-Carriedo, Ricardo</b>												
GN0006532	Improving Adult Literacy through Extensive Reading in North Texas: City of Denton	Publi	Dollar General Foundation	Foundat ion	PI	6/1/2014	1	0.00%	100%	\$12,630	Awarded	
GN0006630	Extensive Reading in North Texas: President's Edge	Publi	Dollar General Foundation	Foundat ion	PI	6/1/2014	1	0.00%	100%	\$12,630	Pending	
		Totals for	<b>Gonzalez-Carriedo, Ricardo</b>								<b>\$25,260</b>	
<b>Harrell, Pamela Esprivalo</b>												
<i>Harrell, P., PI; Eddy, C., Co-PI; Teacher Education &amp; Administration</i>												
GN0006316	North Texas Collaborative for Science, Math and Writing	Rese	Texas Higher Education Coordinating Board	Federal Flow Thru	84.367 PI	5/1/2014	1	8.00%	50%	\$427,336	Awarded	
<i>Harrell, P., PI; Teacher Education &amp; Administration; Hughes, K., Co-PI; Sherman, K., Co-PI; Teach North Texas</i>												
GN0006578	Teach North Texas Verizon Mini-Grant	Instru	University of Texas at Austin	Not for Profit	PI	6/1/2014	1	0.00%	60%	\$8,505	Pending	
<i>Harrell, P., Co-PI; Eddy, C., PI; Teacher Education &amp; Administration</i>												
GN0006641	An Examination of the Professional Growth of Teachers in a Professional Development Program	Instru	Texas Christian University	Federal Flow Thru	84.367 Co-PI	3/1/2014	1.1	8.00%	49%	\$38,374	Awarded	
<i>Harrell, P., Co-PI; Teacher Education &amp; Administration; Quintanilla, J., PI; Mathematics</i>												
GN0006980	TI Foundation Grant III for Teach North Texas	Instru	Texas Instruments Foundation	Not for Profit	Co-PI	9/1/2014	3	0.00%	50%	\$325,000	Awarded	
		Totals for	<b>Harrell, Pamela Esprivalo</b>								<b>\$799,214</b>	
<b>Harris, Mary M</b>												
<i>Harris, M., Co-PI; Teacher Education &amp; Administration; Callahan, K., PI; COE Autism Center; Combes, B., Co-PI; Natesan, P., Co-PI; Educational Psychology</i>												
GN0006314	Collaborative Research: The Effect of Evidence-Based Practices on Postsecondary Students with Autism Spectrum Disorder in STEM Majors	Rese	National Science Foundation	Federal	47.076 Co-PI	9/1/2014	3	48.00%	20%	\$210,651	DEC	
		Totals for	<b>Harris, Mary M</b>								<b>\$210,651</b>	
<b>Hoyt, Mei Wu</b>												
<i>Hoyt, M., PI; Tunks, J., Co-PI; Teacher Education &amp; Administration</i>												
GN0006317	A Study of Digital Learning in Elementary Schools	Rese	Spencer Foundation	Foundat ion	PI	6/1/2014	1	48.00%	50%	\$24,990	Pending	
		Totals for	<b>Hoyt, Mei Wu</b>								<b>\$24,990</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Nelson,Nancy Jane</b>											
<i>Nelson, N., Co-PI; Teacher Education &amp; Administration; Spinks, B., PI; Campus Sustainability Programs</i>											
GN0006488	Youth Career Connect Program, UNT EXCEL (Excellence in Curricula and Experiential Learning) College and Career Readiness Program	Instru	U.S. Department of Labor	Federal	17.274 Co-PI	4/1/2014	5.5	26.00%	20%	\$1,381,598	DEC
		Totals for	<b>Nelson,Nancy Jane</b>							<b>\$1,381,598</b>	
<b>Pratt,Sarah Smitherman</b>											
<i>Pratt, S., Co-PI; Byrd, J., Co-PI; Eddy, C., PI; Teacher Education &amp; Administration</i>											
GN0006279	Collaborative Research: Using Lesson Study and Formative Assessment to Advance the Teaching and Learning of Algebraic Reasoning	Rese	National Science Foundation	Federal	47.076 Co-PI	9/1/2014	3	48.00%	40%	\$99,969	Pending
<i>Pratt, S., PI; Byrd, J., Co-PI; Eddy, C., Co-PI; Teacher Education &amp; Administration</i>											
GN0006466	US-Thailand Workshop on Formative Assessment and Lesson Study to Examine the Teaching of Algebraic Reasoning	Rese	National Science Foundation	Federal	47.076 PI	6/1/2014	1	48.00%	40%	\$20,873	Pending
		Totals for	<b>Pratt,Sarah Smitherman</b>							<b>\$120,842</b>	
<b>Tunks,Jeanne Louise</b>											
<i>Tunks, J., Co-PI; Hoyt, M., PI; Teacher Education &amp; Administration</i>											
GN0006317	A Study of Digital Learning in Elementary Schools	Rese	Spencer Foundation	Foundat ion	Co-PI	6/1/2014	1	48.00%	50%	\$24,990	Pending
		Totals for	<b>Tunks,Jeanne Louise</b>							<b>\$24,990</b>	
<b>Wickstrom,Carol D</b>											
GN0006510	National Writing Project 2014	Publi	National Writing Project	Federal Flow Thru	84.367 PI	5/1/2014	2	10.00%	100%	\$20,000	Awarded
GN0006549	National Writing Project High Needs Schools	Instru	National Writing Project	Federal Flow Thru	84.367 PI	5/1/2014	2	10.00%	100%	\$18,977	Awarded
GN0006677	Write for Texas	Instru	University of Texas at Austin	State Flow Thru	PI	5/19/2014	1.1	15.00%	100%	\$486,595	Awarded
		Totals for	<b>Wickstrom,Carol D</b>							<b>\$525,572</b>	
		Totals for	<b>Teacher Education &amp; Administration</b>							<b>\$4,165,871</b>	
		Totals for	<b>College of Education</b>							<b>\$10,509,202</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>College of Engineering</i>											
<i>Computer Science &amp; Engineering</i>											
<b>Akl,Robert</b>											
GN0006359	Robotics, Game and App Programming Summer Camps	Publi	Texas Workforce Commission	Federal Flow Thru	93.558 PI	3/1/2014	0.5	5.00%	100%	\$63,000	Pending
<i>Akl, R., PI; Keathly, D., Co-PI; Computer Science &amp; Engineering</i>											
GN0006838	App Design Summer Camp	Instru	Texas Higher Education Coordinating Board	State	PI	6/1/2014	0.2	0.00%	70%	\$8,750	Awarded
Totals for <b>Akl,Robert</b>										<b>\$71,750</b>	
<b>Bryant,Barrett Richard</b>											
GN0006469	SHF: Small: Collaborative Research: Grammar Inference with Semantics: Applications in Domain-Specific Language Design and Spam Modeling	Rese	National Science Foundation	Federal	47.041 PI	8/1/2014	3	48.00%	100%	\$171,404	DEC
<i>Bryant, B., Co-PI; Takabi, H., PI; Swigger, K., Co-PI; Bryce, R., Co-PI; Computer Science &amp; Engineering</i>											
GN0006548	Capacity Building for Human-Centered Engineering of Security and Privacy in Software Systems	Rese	National Science Foundation	Federal	47.041 Co-PI	1/29/2014	0	48.00%	10%	\$29,717	DEC
<i>Bryant, B., Co-PI; Bryce, R., PI; Computer Science &amp; Engineering</i>											
GN0006926	IRES: Model Driven Engineering Site	Rese	National Science Foundation	Federal	47.041 Co-PI	3/1/2015	3.4	48.00%	50%	\$124,995	Pending
Totals for <b>Bryant,Barrett Richard</b>										<b>\$326,116</b>	
<b>Bryce,Renee Cathryn</b>											
GN0006185	REU Site: Bug Wars: A Collaborative Software Testing Research Experience for Undergraduates	Rese	National Science Foundation	Federal	47.076 PI	7/30/2013	1.6	48.00%	100%	\$29,988	Pending
GN0006545	Bug Catcher for Software Testing Competitions	Rese	Microsoft Corporation	Industry	PI	5/1/2014	1	0.00%	100%	\$40,000	Pending
GN0006547	SURF	Rese	National Institute of Standards and Technology	Federal	11.609 PI	5/15/2014	0.3	48.00%	100%	\$11,420	DEC
<i>Bryce, R., Co-PI; Takabi, H., PI; Swigger, K., Co-PI; Bryant, B., Co-PI; Computer Science &amp; Engineering</i>											
GN0006548	Capacity Building for Human-Centered Engineering of Security and Privacy in Software Systems	Rese	National Science Foundation	Federal	47.041 Co-PI	1/29/2014	0	48.00%	20%	\$59,433	DEC

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA</b>	<b>Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
GN0006608	SURF - Gaithersburg	Rese	National Institute of Standards and Technology	Federal	11.609	PI	5/15/2014	0.3	48.00%	100%	\$11,420	Pending
<i>Bryce, R., PI; Bryant, B., Co-PI; Computer Science &amp; Engineering</i>												
GN0006926	IRES: Model Driven Engineering Site	Rese	National Science Foundation	Federal	47.041	PI	3/1/2015	3.4	48.00%	50%	\$124,995	Pending
<i>Bryce, R., PI; Takabi, H., Co-PI; Computer Science &amp; Engineering</i>												
GN0006930	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Rese	National Science Foundation	Federal	47.041	PI	1/1/2015	3	48.00%	50%	\$179,996	Awarded
Totals for <b>Bryce,Renee Cathryn</b>											<b>\$457,252</b>	
<b>Buckles,Bill</b>												
<i>Buckles, B., Co-PI; Computer Science &amp; Engineering; Namuduri, K., PI; Electrical Engineering</i>												
GN0006478	III:small: Pattern Analysis Strategies for Recognizing High-level Events	Rese	National Science Foundation	Federal	47.070	Co-PI	1/6/2013	0	48.00%	50%	\$249,984	Pending
<i>Buckles, B., Co-PI; Huang, Y., PI; Computer Science &amp; Engineering; Wan, Y., Co-PI; Electrical Engineering</i>												
GN0006734	Trip Data Collection and Traffic Modeling through Crowd Sourcing	Rese	Texas Department of Transportation	State		Co-PI	9/1/2014	1	48.00%	40%	\$355,945	Pending
GN0006861	Extracting the Known from the Unknowns in the Modern Battlefield	Rese	Xavier University of Louisiana	Federal Flow Thru	12.800	PI	1/1/2015	5	48.00%	100%	\$465,307	Pending
<i>Buckles, B., Co-PI; Computer Science &amp; Engineering; Namuduri, K., PI; Electrical Engineering</i>												
GN0006880	Mobile Robotic Surface Probe for Delivery of Payloads	Rese	National Aeronautics & Space Administration	Federal	43.000	Co-PI	1/1/2015	3	48.00%	50%	\$249,292	Pending
Totals for <b>Buckles,Bill</b>											<b>\$1,320,528</b>	
<b>Caragea,Cornelia Alexandra</b>												
<i>Caragea, C., PI; Tarau, P., Co-PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences</i>												
GN0006467	Topically-Enhanced Algorithms for Keyword Extraction in Document Networks	Rese	National Science Foundation	Federal	47.070	PI	9/1/2014	3	48.00%	56%	\$181,924	Awarded
<i>Caragea, C., PI; Computer Science &amp; Engineering; Library &amp; Information Sciences</i>												
GN0006472	Towards Privacy Preserving Online Image Sharing	Rese	National Science Foundation	Federal	47.070	PI	8/15/2014	3	48.00%	80%	\$195,789	Awarded
<i>Caragea, C., Co-PI; Computer Science &amp; Engineering; Library &amp; Information Sciences; Phillips, M., PI; Digital Libraries</i>												
GN0006479	Utilizing Machine Learning Algorithms in Building Meaningful Digital Collections	Rese	Institute of Museum and Library Services	Federal	45.312	Co-PI	12/1/2014	2	48.00%	40%	\$99,907	Pending

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Caragea, C., Co-PI; Computer Science &amp; Engineering; Library &amp; Information Sciences; Nimon, K., PI; Learning Technologies</i>											
GN0006554	Collaborative Research: MetaSeer.STEM: A Software Tool suite to Support Information Extraction for Meta - Analysis of STEM Education Research	Rese	National Science Foundation	Federal	47.076 Co-PI	9/1/2014	2	48.00%	40%	\$84,460	Pending
<i>Caragea, C., PI; Mikler, A., Co-PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences; Tiwari, C., Co-PI; Geography</i>											
GN0006627	What's trending? Analyzing Twitter for the use of legal but dangerous substances	Rese	National Institutes of Health	Federal	93.000 PI	1/1/2015	2	48.00%	26.72%	\$65,460	Pending
<i>Caragea, C., PI; Mikler, A., Co-PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences</i>											
GN0006735	Utility of Twitter Data to Examine Dating Violence and Shared Sentiments	Rese	University of North Texas Health Science at Forth Worth	Not for Profit	16.560 PI	1/1/2015	2	48.00%	40%	\$87,423	Pending
			Totals for	<b>Caragea,Cornelia Alexandra</b>						<b>\$714,963</b>	
<b>Dantu,Ramanamurthy</b>											
GN0005522	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services	Rese	National Science Foundation	Federal	47.070 PI	9/1/2008	6	47.00%	100%	\$28,572	Pending
			Totals for	<b>Dantu,Ramanamurthy</b>						<b>\$28,572</b>	
<b>Dong,Qunfeng</b>											
<i>Dong, Q., PI; Computer Science &amp; Engineering; Biology</i>											
GN0006230	NIH Center Grant Sexually Transmitted Infection in Males	Rese	Indiana University-Purdue University Indianapolis	Federal Flow Thru	93.855 PI	9/1/2014	5	48.00%	40%	\$104,180	Pending
<i>Dong, Q., PI; Computer Science &amp; Engineering; Biology</i>											
GN0006299	NIH Center Grant Metagenomics in Chlamydia Infection	Rese	University of Texas Health Science Center at San Antonio	Federal Flow Thru	93.855 PI	8/1/2014	5	48.00%	40%	\$177,601	Pending
<i>Dong, Q., PI; Computer Science &amp; Engineering; Biology</i>											
GN0006711	Donald Danforth Plant Science Center/ National Science Foundation Plant Genome Research Program	Rese	Donald Danforth Plant Science Center	Not for Profit	47.074 PI	1/1/2015	4	48.00%	40%	\$171,092	Pending
<i>Dong, Q., PI; Computer Science &amp; Engineering; Biology</i>											
GN0006761	NIH Genomic Prediction of Chronic Pulmonary Inflammation in HIV Infection Year 2	Rese	Indiana University-Purdue University Indianapolis	Not for Profit	93.000 PI	8/1/2014	2	48.00%	40%	\$31,697	Pending
<i>Dong, Q., PI; Computer Science &amp; Engineering; Biology</i>											
GN0006762	Characterization of the role of the Male Urethral Microbiome in Idiopathic Urethritis	Rese	Indiana University-Purdue University Indianapolis	Not for Profit	93.000 PI	4/1/2015	5	48.00%	40%	\$168,720	Pending

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Dong, Q., PI; Computer Science &amp; Engineering; Biology</i>											
GN0006805	NIH Diversity and Dynamic Stability of the Ocular Surface Microbiome	Rese	University of Washington	Federal Flow Thru	93.000 PI	9/1/2014	1	48.00%	40%	\$44,062	Pending
		Totals for	<b>Dong,Qunfeng</b>							<b>\$697,352</b>	
<b>Fu,Song</b>											
<i>Fu, S., Co-PI; Kavi, K., PI; Gomathisankaran, M., Co-PI; Computer Science &amp; Engineering</i>											
GN0006332	II-NEW: Infrastructure for Computer Systems Research	Rese	National Science Foundation	Federal	47.070 Co-PI	5/1/2014	3	48.00%	25%	\$95,973	Pending
GN0006342	Explore wavelets for Automated Problem Detection and Diagnosis on Exascale Systems	Rese	U.S. Department of Energy	Federal	98.001 PI	8/1/2014	2	48.00%	100%	\$200,000	Pending
GN0006440	CSR: Small: Collaborative Reserach: Self-Evolving Anomaly Identification and Fast Anomaly Type Diagnosis for Differentiated Online Remediation in the Cloud	Rese	National Science Foundation	Federal	47.070 PI	9/1/2014	3	48.00%	100%	\$244,855	DEC
<i>Fu, S., PI; Kavi, K., Co-PI; Computer Science &amp; Engineering</i>											
GN0006550	FRP: Workload Characterization and Modeling of Emerging Cloud Applications	Rese	National Science Foundation	Federal	47.041 PI	9/1/2014	2	48.00%	50%	\$101,656	DEC
GN0006846	CAREER: Understanding and Enhancing Resilience of Ultra-Scale High-Performance Computing Systems: Design and Evaluation Framework	Rese	National Science Foundation	Federal	47.041 PI	7/1/2015	5	48.00%	100%	\$402,959	Pending
		Totals for	<b>Fu,Song</b>							<b>\$1,045,443</b>	
<b>Gomathisankaran,Mahadevan</b>											
<i>Gomathisankaran, M., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science &amp; Engineering</i>											
GN0006332	II-NEW: Infrastructure for Computer Systems Research	Rese	National Science Foundation	Federal	47.070 Co-PI	5/1/2014	3	48.00%	25%	\$95,973	Pending
<i>Gomathisankaran, M., PI; Mohanty, S., Co-PI; Computer Science &amp; Engineering</i>											
GN0006368	EDU: Collaborative Research: Expanding Cybersecurity Education through Unified Hardware and Software Principles in Embedded Systems	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	2	48.00%	60%	\$107,756	DEC
<i>Gomathisankaran, M., PI; Mohanty, S., Co-PI; Computer Science &amp; Engineering</i>											
GN0006458	UNHIDE: A Meta-model Based Framework for Hardware Intrusion Detection	Rese	National Science Foundation	Federal	47.070 PI	8/1/2014	3	48.00%	60%	\$148,564	DEC

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006528	TWC: Small: Collaborative: Synthesis of Private & Secure Circuits	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	100%	\$168,889	DEC
<i>Gomathisankaran, M., Co-PI; Computer Science &amp; Engineering; Namuduri, K., PI; Electrical Engineering; Arlikatti, S., Co-PI; Public Administration</i>												
GN0006728	CPS: Synergy: Collaborative Research: Theoretical Foundations for Unmanned Aircraft System Networks	Rese	National Science Foundation	Federal	47.041	Co-PI	1/1/2015	3	48.00%	33.33%	\$333,069	DEC
<i>Gomathisankaran, M., Co-PI; Computer Science &amp; Engineering; Wan, Y., Co-PI; Namuduri, K., PI; Electrical Engineering</i>												
GN0006802	MobiHoc Workshop on "Airborne Networks and Communications"	Rese	National Science Foundation	Federal	47.000	Co-PI	7/1/2014	1	48.00%	33.33%	\$9,885	Awarded
GN0006858	CAREER:SaTC: Exploration and Education of Disigning Secure and Trustworthy Computing Platforms	Rese	National Science Foundation	Federal	47.041	PI	8/1/2015	5	48.00%	100%	\$494,752	Pending
Totals for <b>Gomathisankaran,Mahadevan</b>											<b>\$1,358,888</b>	
<b>Huang,Yan</b>												
<i>Huang, Y., PI; Buckles, B., Co-PI; Computer Science &amp; Engineering; Wan, Y., Co-PI; Electrical Engineering</i>												
GN0006734	Trip Data Collection and Traffic Modeling through Crowd Sourcing	Rese	Texas Department of Transportation	State		PI	9/1/2014	1	48.00%	40%	\$355,945	Pending
GN0006898	US-Based Students Support to Attend ACM SIGSPATIAL 2014	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	1	48.00%	100%	\$29,625	Awarded
Totals for <b>Huang,Yan</b>											<b>\$385,570</b>	
<b>Kavi,Krishna M</b>												
GN0002574	Collaborative Research: Net-Centric Software and Systems IUCRC Center	Rese	National Science Foundation	Federal	47.041	PI	3/1/2009	6	45.50%	100%	\$20,000	Awarded
<i>Kavi, K., PI; Fu, S., Co-PI; Gomathisankaran, M., Co-PI; Computer Science &amp; Engineering</i>												
GN0006332	II-NEW: Infrastructure for Computer Systems Research	Rese	National Science Foundation	Federal	47.070	PI	5/1/2014	3	48.00%	50%	\$191,945	Pending
GN0006339	IUCRC: NSF Net-centric and Cloud Software and Systems	Rese	National Science Foundation	Federal	47.041	PI	3/1/2014	5	48.00%	100%	\$575,229	Awarded
GN0006339	IUCRC: NSF Net-centric and Cloud Software and Systems	Rese	National Science Foundation	Federal	47.041	vi, K., I	7/28/2014	4.7	48.00%	100%	\$4,050	Awarded
GN0006471	CNS: Small: Collaborative Research: Compiler and Architecture Support for Avoiding Writes to Memory	Rese	National Science Foundation	Federal	47.070	PI	6/1/2014	3	48.00%	100%	\$248,837	DEC

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Kavi, K., Co-PI; Fu, S., PI; Computer Science &amp; Engineering</i>												
GN0006550	FRP: Workload Characterization and Modeling of Emerging Cloud Applications	Rese	National Science Foundation	Federal	47.041	Co-PI	9/1/2014	2	48.00%	50%	\$101,656	DEC
		Totals for	<b>Kavi, Krishna M</b>								<b>\$1,141,717</b>	
<b>Keathly, David Mark</b>												
<i>Keathly, D., Co-PI; Akl, R., PI; Computer Science &amp; Engineering</i>												
GN0006838	App Design Summer Camp	Instru	Texas Higher Education Coordinating Board	State		Co-PI	6/1/2014	0.2	0.00%	30%	\$3,750	Awarded
		Totals for	<b>Keathly, David Mark</b>								<b>\$3,750</b>	
<b>Mikler, Armin R</b>												
GN0006340	Supplement for Minimizing Access Disparities in Bio Emergency Response Planing	Rese	National Institutes of Health	Federal		PI	10/10/2013	1		100%	\$73,916	DEC
<i>Mikler, A., Co-PI; Caragea, C., PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences; Tiwari, C., Co-PI; Geography</i>												
GN0006627	What's trending? Analyzing Twitter for the use of legal but dangerous substances	Rese	National Institutes of Health	Federal	93.000	Co-PI	1/1/2015	2	48.00%	33.3%	\$81,580	Pending
<i>Mikler, A., Co-PI; Caragea, C., PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences</i>												
GN0006735	Utility of Twitter Data to Examine Dating Violence and Shared Sentiments	Rese	University of North Texas Health Science at Forth Worth	Not for Profit	16.560	Co-PI	1/1/2015	2	48.00%	50%	\$109,279	Pending
		Totals for	<b>Mikler, Armin R</b>								<b>\$264,775</b>	
<b>Mohanty, Saraju</b>												
<i>Mohanty, S., PI; Computer Science &amp; Engineering; Kougianos, E., Co-PI; Engineering Technology</i>												
GN0006333	Collaborative: Design Methodologies for Memristor Based Process-Variation Resilient Oscillators	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	60%	\$150,277	Pending
<i>Mohanty, S., Co-PI; Gomathisankaran, M., PI; Computer Science &amp; Engineering</i>												
GN0006368	EDU: Collaborative Research: Expanding Cybersecurity Education through Unified Hardware and Software Principles in Embedded Systems	Rese	National Science Foundation	Federal	47.041	Co-PI	7/1/2014	2	48.00%	40%	\$71,838	DEC
GN0006409	TWC: Small: Collaborative Research: Highly Secure Stochastic Cryptographic Processor for Wireless Applications using Nanoelectronics Principles	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	100%	\$211,590	DEC
<i>Mohanty, S., Co-PI; Gomathisankaran, M., PI; Computer Science &amp; Engineering</i>												
GN0006458	UNHIDE: A Meta-model Based Framework for Hardware Intrusion Detection	Rese	National Science Foundation	Federal	47.070	Co-PI	8/1/2014	3	48.00%	40%	\$99,042	DEC



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Mohanty,Saraju</b>								<b>\$532,747</b>	
<b>Oh,Junghwan</b>												
GN0006312	SCH: EXP: Collaborative Research: 3D Reconstruction of Non-rigid Hollow Structures for Computer-Aided Quality Assisted Colonoscopy	Rese	National Science Foundation	Federal	47.041 PI	4/1/2014	3	48.00%	100%	\$166,759	Pending	
GN0006553	Improving Colonoscopy Quality Through Automated Monitoring	Rese	Mayo Clinic - Rochester	Federal Flow Thru	93.000 PI	9/1/2014	4	48.00%	100%	\$390,204	Pending	
GN0006787	Student Travel Grants for 2014 ACM Multimedia Conference	Rese	National Science Foundation	Federal	47.000 PI	10/1/2014	0.2	48.00%	100%	\$10,000	Awarded	
		Totals for	<b>Oh,Junghwan</b>								<b>\$566,963</b>	
<b>Swigger,Kathleen M</b>												
GN0006470	CHS: Small: Modeling Temporal Factors and Their Effects on Distributed Teams	Rese	National Science Foundation	Federal	47.070 PI	7/1/2014	3	48.00%	100%	\$299,860	Pending	
<i>Swigger, K., Co-PI; Takabi, H., PI; Bryce, R., Co-PI; Bryant, B., Co-PI; Computer Science &amp; Engineering</i>												
GN0006548	Capacity Building for Human-Centered Engineering of Security and Privacy in Software Systems	Rese	National Science Foundation	Federal	47.041 Co-PI	1/29/2014	0	48.00%	10%	\$29,717	DEC	
		Totals for	<b>Swigger,Kathleen M</b>								<b>\$329,577</b>	
<b>Takabi,Hassan</b>												
<i>Takabi, H., PI; Computer Science &amp; Engineering; Jones, J., Co-PI; Warren, S., Co-PI; Learning Technologies</i>												
GN0006370	Gaming, Engineering, Education and Cybersecurity (GEEC)	Rese	National Science Foundation	Federal	47.041 PI	9/1/2014	2	48.00%	50%	\$149,107	DEC	
<i>Takabi, H., PI; Swigger, K., Co-PI; Bryce, R., Co-PI; Bryant, B., Co-PI; Computer Science &amp; Engineering</i>												
GN0006548	Capacity Building for Human-Centered Engineering of Security and Privacy in Software Systems	Rese	National Science Foundation	Federal	47.041 PI	1/29/2014	0	48.00%	60%	\$178,300	DEC	
<i>Takabi, H., Co-PI; Bryce, R., PI; Computer Science &amp; Engineering</i>												
GN0006930	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Rese	National Science Foundation	Federal	47.041 Co-PI	1/1/2015	3	48.00%	50%	\$179,996	Awarded	
		Totals for	<b>Takabi,Hassan</b>								<b>\$507,402</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Tarau,Paul</b>											
<i>Tarau, P., Co-PI; Caragea, C., PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences</i>											
GN0006467	Topically-Enhanced Algorithms for Keyword Extraction in Document Networks	Rese	National Science Foundation	Federal	47.070 Co-PI	9/1/2014	3	48.00%	30%	\$97,460	Awarded
GN0006583	SHF: Small: Application of Hereditarily Binary Numbers	Rese	National Science Foundation	Federal	47.041 PI	9/1/2014	3	48.00%	100%	\$253,160	Awarded
		Totals for	<b>Tarau,Paul</b>							<b>\$350,620</b>	
<b>Yuan,Xiaohui</b>											
GN0006727	Development of Smart Driving System to Enhance Mobility and Safety for the Operation of Transportation System	Rese	Texas Department of Transportation	State	PI	9/1/2014	1.3	10.00%	100%	\$252,565	Pending
		Totals for	<b>Yuan,Xiaohui</b>							<b>\$252,565</b>	
		Totals for	<b>Computer Science &amp; Engineering</b>							<b>\$10,356,546</b>	
<b>Dean Engineering</b>											
<b>Vaidyanathan,Vijay V</b>											
<i>Vaidyanathan, V., PI; Dean Engineering; Namuduri, K., Co-PI; Varanasi, M., Co-PI; Electrical Engineering; Catalano, D., Co-PI; Rehabilitation, Social Work &amp; Addictions; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>											
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Rese	National Science Foundation	Federal	47.075 PI	9/1/2014	3	48.00%	30%	\$635,612	DEC
		Totals for	<b>Vaidyanathan,Vijay V</b>							<b>\$635,612</b>	
		Totals for	<b>Dean Engineering</b>							<b>\$635,612</b>	
<b>Electrical Engineering</b>											
<b>Acevedo,Miguel F</b>											
<i>Acevedo, M., PI; Electrical Engineering; Williams, H., Co-PI; Geography</i>											
GN0006740	Assessing the Vulnerabilities to Oil Spills and Climate Change for Avian Indicator Species of Two Coastal Habitats of the Northern Gulf of Mexico	Rese	Gulf of Mexico Research Initiative	Industry	PI	1/1/2015	3	48.00%	95%	\$12,531,942	Pending
GN0006897	Autonomous Sustainable Brackish Desalination System for Smallholder Farming Households	Rese	U.S. Department of State	Federal	98.001 PI	9/26/2014	1	48.00%	100%	\$24,416	Pending
		Totals for	<b>Acevedo,Miguel F</b>							<b>\$12,556,358</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Fu,Shengli</b>											
GN0006261	Design and Development of Portable Computing System	Rese	Myth Innovations	Industry	PI	11/1/2013	1	48.00%	100%	\$81,509	Awarded
<i>Fu, S., Co-PI; Namuduri, K., PI; Wan, Y., Co-PI; Varanasi, M., Co-PI; Electrical Engineering</i>											
GN0006313	AF: Medium: Collaborative Research: Belief Propagation-Inspired Design of Distributed Decision-Making Algorithms	Rese	National Science Foundation	Federal	47.041 Co-PI	4/15/2014	3	48.00%	25%	\$175,943	DEC
<i>Fu, S., Co-PI; Electrical Engineering; Yu, X., PI; Mechanical &amp; Energy Engineering</i>											
GN0006544	Collaborative Research: Innovative Take-home Laboratory Modules for Energy Harvesting System Education	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	2	48.00%	30%	\$36,000	Pending
<i>Fu, S., Co-PI; Zhang, H., PI; Electrical Engineering</i>											
GN0006738	EARS: Collaborative Research: High Performance Software-Defined Radio Receivers	Rese	National Science Foundation	Federal	47.041 Co-PI	1/1/2015	3	48.00%	50%	\$244,366	DEC
Totals for <b>Fu,Shengli</b>										<b>\$537,818</b>	
<b>Kim,Hyoung Soo</b>											
<i>Kim, H., Co-PI; Namuduri, K., Co-PI; Electrical Engineering; D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>											
GN0006237	Molecularly Imprinted Polymer Based Wearable Nicotine Sensors for Monitoring Exposure to Secondhand Smoking	Rese	National Science Foundation	Federal	47.049 Co-PI	7/1/2014	3	48.00%	33.3%	\$132,893	Pending
GN0006335	RF Circuit Design With Artificial Manipulative Material	Rese	National Science Foundation	Federal	47.041 PI	8/15/2014	3	48.00%	100%	\$351,135	Pending
<i>Kim, H., Co-PI; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Vingren, J., Co-PI; Biology; Kinesiology, Health Promotion and Recreation</i>											
GN0006425	SCH: INT: Smart LifeVest for Detecting the Onset of Exercise Related Sudden Cardiac Arrest	Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3.9	48.00%	25%	\$473,466	DEC
<i>Kim, H., Co-PI; Lin, Y., PI; Zhang, H., Co-PI; Electrical Engineering; Lin, Y., PI; Philipose, U., Co-PI; Physics; Xia, Z., Co-PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Educaiton at North Texas through an Interdisciplinary Approach	Rese	National Science Foundation	Federal	47.041 Co-PI	1/1/2015	2	48.00%	20%	\$39,325	Pending
<i>Kim, H., PI; Electrical Engineering; Kim, D., Co-PI; Information Technology &amp; Decision Sciences</i>											
GN0006732	EARS: Collaborative Research: A Spectrum Efficient Cognitive Radio with Priority of User's Service Quality	Rese	National Science Foundation	Federal	47.041 PI	1/1/2015	3	48.00%	50%	\$182,708	DEC

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Kim, H., PI; Mehta, G., Co-PI; Varanasi, M., Co-PI; Electrical Engineering</i>												
GN0006739	Collaborative Research: Broadening the Participation of Women in Engineering: A Comprehensive Mentoring Program from Industry and College to High School/Middle School	Rese	National Science Foundation	Federal	47.041	PI	1/1/2015	3	48.00%	34%	\$67,798	Pending
GN0006862	CAREER: Probabilistic Signal Processing Using Analog Circuits for Receiver Designs	Rese	National Science Foundation	Federal	47.041	PI	5/1/2015	5	48.00%	100%	\$491,962	Pending
		Totals for	<b>Kim,Hyoung Soo</b>								<b>\$1,739,287</b>	
<b>Li,Xinrong</b>												
<i>Li, X., PI; Electrical Engineering; Tao, Y., Co-PI; Mechanical &amp; Energy Engineering; Thompson, R., Co-PI; Biology</i>												
GN0006344	Comprehensive Assessment and Analysis of Indoor Air Quality in Schools Using a New Integrated Environmental Cyber System	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	34%	\$183,168	Pending
GN0006831	Modeling, Simulation, and Design of Automotive Control Systems	Instru	Peterbuilt Motor Company	Industry		PI	6/20/2014	0.1	26.00%	100%	\$5,519	Awarded
		Totals for	<b>Li,Xinrong</b>								<b>\$188,687</b>	
<b>Lin,Yuankun</b>												
<i>Lin, Y., PI; Electrical Engineering; Physics</i>												
GN0006256	Coupling Optical Functionality to the Design and Fabrication of Spatially Variable Nano-Diffractive-Optical-element	Rese	National Science Foundation	Federal	47.049	PI	6/1/2014	3	48.00%	25%	\$66,585	Pending
<i>Lin, Y., PI; Electrical Engineering; Physics</i>												
GN0006303	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Rese	University of Texas at San Antonio	Federal Flow Thru	47.049	PI	6/1/2014	3	48.00%	25%	\$44,515	Awarded
<i>Lin, Y., PI; Zhang, H., Co-PI; Electrical Engineering; Lin, Y., PI; Physics</i>												
GN0006557	Scalable 3D holographic nano manufacturing using nano-antenna meta surface	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	12.5%	\$46,083	DEC
<i>Lin, Y., PI; Electrical Engineering; Physics; Cheng, J., Co-PI; Mechanical &amp; Energy Engineering</i>												
GN0006559	3D colloidal crystallization through reconfigurable electrowetting and holographic guiding	Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	12.5%	\$37,184	Pending
<i>Lin, Y., PI; Kim, H., Co-PI; Zhang, H., Co-PI; Electrical Engineering; Lin, Y., PI; Philipose, U., Co-PI; Physics; Xia, Z., Co-PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Educaiton at North Texas through an Interdisciplinary Approach	Rese	National Science Foundation	Federal	47.041	PI	1/1/2015	2	48.00%	5%	\$9,831	Pending
		Totals for	<b>Lin,Yuankun</b>								<b>\$204,198</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Mehta,Gayatri</b>												
GN0006529	EDA Computing in the Cloud with Focus on Mapping for Custom Domain-Specific Architectures	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	100%	\$250,101	DEC
<i>Mehta, G., Co-PI; Kim, H., PI; Varanasi, M., Co-PI; Electrical Engineering</i>												
GN0006739	Collaborative Research: Broadening the Participation of Women in Engineering: A Comprehensive Mentoring Program from Industry and College to High School/Middle School	Rese	National Science Foundation	Federal	47.041	Co-PI	1/1/2015	3	48.00%	33%	\$65,804	Pending
GN0006863	CAREER: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Rese	National Science Foundation	Federal	47.041	PI	9/1/2015	5	48.00%	100%	\$436,708	Pending
Totals for <b>Mehta,Gayatri</b>											<b>\$752,613</b>	
<b>Namuduri,Kameswara Rao</b>												
<i>Namuduri, K., Co-PI; Kim, H., Co-PI; Electrical Engineering; D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>												
GN0006237	Molecularly Imprinted Polymer Based Wearable Nicotine Sensors for Monitoring Exposure to Secondhand Smoking	Rese	National Science Foundation	Federal	47.049	Co-PI	7/1/2014	3	48.00%	33.3%	\$132,893	Pending
<i>Namuduri, K., PI; Wan, Y., Co-PI; Varanasi, M., Co-PI; Fu, S., Co-PI; Electrical Engineering</i>												
GN0006313	AF: Medium: Collaborative Research: Belief Propagation-Inspired Design of Distributed Decision-Making Algorithms	Rese	National Science Foundation	Federal	47.041	PI	4/15/2014	3	48.00%	25%	\$175,943	DEC
<i>Namuduri, K., PI; Kim, H., Co-PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Vingren, J., Co-PI; Biology; Kinesiology, Health Promotion and Recreation</i>												
GN0006425	SCH: INT: Smart LifeVest for Detecting the Onset of Exercise Related Sudden Cardiac Arrest	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3.9	48.00%	25%	\$473,466	DEC
<i>Namuduri, K., PI; Electrical Engineering; Buckles, B., Co-PI; Computer Science &amp; Engineering</i>												
GN0006478	III:small: Pattern Analysis Strategies for Recognizing High-level Events	Rese	National Science Foundation	Federal	47.070	PI	1/6/2013	0	48.00%	50%	\$249,984	Pending
<i>Namuduri, K., Co-PI; Varanasi, M., Co-PI; Electrical Engineering; Catalano, D., Co-PI; Rehabilitation, Social Work &amp; Addictions; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Vaidyanathan, V., PI; Dean Engineering</i>												
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Rese	National Science Foundation	Federal	47.075	Co-PI	9/1/2014	3	48.00%	15%	\$317,806	DEC
<i>Namuduri, K., PI; Electrical Engineering; Arlikatti, S., Co-PI; Public Administration</i>												
GN0006595	Aerial Base-Stations for Restoring Communications During Disaster Recovery	Rese	National Science Foundation	Federal	47.041	PI	8/15/2014	2.9	48.00%	50%	\$242,625	DEC

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Namuduri, K., PI; Electrical Engineering; Gomathisankaran, M., Co-PI; Computer Science &amp; Engineering; Arlikatti, S., Co-PI; Public Administration</i>											
GN0006728	CPS: Synergy: Collaborative Research: Theoretical Foundations for Unmanned Aircraft System Networks	Rese	National Science Foundation	Federal	47.041 PI	1/1/2015	3	48.00%	33.34%	\$333,169	DEC
<i>Namuduri, K., PI; Wan, Y., Co-PI; Electrical Engineering; Gomathisankaran, M., Co-PI; Computer Science &amp; Engineering</i>											
GN0006802	MobiHoc Workshop on "Airborne Networks and Communications"	Rese	National Science Foundation	Federal	47.000 PI	7/1/2014	1	48.00%	33.34%	\$9,888	Awarded
<i>Namuduri, K., PI; Electrical Engineering; Buckles, B., Co-PI; Computer Science &amp; Engineering</i>											
GN0006880	Mobile Robotic Surface Probe for Delivery of Payloads	Rese	National Aeronautics & Space Administration	Federal	43.000 PI	1/1/2015	3	48.00%	50%	\$249,292	Pending
Totals for <b>Namuduri,Kameswara Rao</b>										<b>\$2,185,065</b>	
<b>Varanasi,Murali R</b>											
<i>Varanasi, M., Co-PI; Namuduri, K., PI; Wan, Y., Co-PI; Fu, S., Co-PI; Electrical Engineering</i>											
GN0006313	AF: Medium: Collaborative Research: Belief Propagation-Inspired Design of Distributed Decision-Making Algorithms	Rese	National Science Foundation	Federal	47.041 Co-PI	4/15/2014	3	48.00%	25%	\$175,943	DEC
<i>Varanasi, M., Co-PI; Namuduri, K., Co-PI; Electrical Engineering; Catalano, D., Co-PI; Rehabilitation, Social Work &amp; Addictions; D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Vaidyanathan, V., PI; Dean Engineering</i>											
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Rese	National Science Foundation	Federal	47.075 Co-PI	9/1/2014	3	48.00%	15%	\$317,806	DEC
<i>Varanasi, M., Co-PI; Mehta, G., Co-PI; Kim, H., PI; Electrical Engineering</i>											
GN0006739	Collaborative Research: Broadening the Participation of Women in Engineering: A Comprehensive Mentoring Program from Industry and College to High School/Middle School	Rese	National Science Foundation	Federal	47.041 Co-PI	1/1/2015	3	48.00%	33%	\$65,804	Pending
Totals for <b>Varanasi,Murali R</b>										<b>\$559,553</b>	
<b>Wan,Yan</b>											
GN0006241	Managing "Unpredictable" Risks in Heterogeneous Mobile Complex Information Systems: Control-theoretic Foundation and Application to Airborne Networks	Rese	Air Force Office of Scientific Research	Federal	12.800 PI	1/1/2014	4	48.00%	100%	\$342,944	Pending
<i>Wan, Y., Co-PI; Namuduri, K., PI; Varanasi, M., Co-PI; Fu, S., Co-PI; Electrical Engineering</i>											
GN0006313	AF: Medium: Collaborative Research: Belief Propagation-Inspired Design of Distributed Decision-Making Algorithms	Rese	National Science Foundation	Federal	47.041 Co-PI	4/15/2014	3	48.00%	25%	\$175,943	DEC

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Wan, Y., Co-PI; Electrical Engineering; Randall, W., PI; Sauser, B., Co-PI; Nowicki, D., Co-PI; Marketing and Logistics; Kulkarni, S., Co-PI; Information Technology &amp; Decision Sciences; Nowicki, D., Co-PI; Engineering Technology</i>												
GN0006497	PFI: BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform	Rese	National Science Foundation	Federal	47.041	Co-PI	9/1/2014	3	48.00%	20%	\$159,780	Pending
GN0006530	Stochastic Weather-Impact Modeling for Flow-Contingency Planning at a Strategic Time Horizon	Rese	MITRE Corporation	Not for Profit		PI	10/1/2013	1	47.00%	100%	\$25,860	Awarded
GN0006537	CRCNS: Collaborative Research: Cell Culture and Mathematical Models for Understanding Distributed Use-Dependent Sleep Regulation	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	4	48.00%	100%	\$231,305	Pending
GN0006625	Classifying Historical Weather Days and Strategizing Traffic Management: A Network Modeling and Mining Approach	Rese	Washington State University	Federal Flow Thru	43.002	PI	9/1/2014	3	48.00%	100%	\$88,463	Pending
GN0006678	RIPS Type 2: Collaborative Research: Threat Assessment Tools for Management-Coupled Cyber and Physical Infrastructures	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	100%	\$250,804	DEC
<i>Wan, Y., Co-PI; Electrical Engineering; Buckles, B., Co-PI; Huang, Y., PI; Computer Science &amp; Engineering</i>												
GN0006734	Trip Data Collection and Traffic Modeling through Crowd Sourcing	Rese	Texas Department of Transportation	State		Co-PI	9/1/2014	1	48.00%	20%	\$177,973	Pending
<i>Wan, Y., Co-PI; Namuduri, K., PI; Electrical Engineering; Gomathisankaran, M., Co-PI; Computer Science &amp; Engineering</i>												
GN0006802	MobiHoc Workshop on "Airborne Networks and Communications"	Rese	National Science Foundation	Federal	47.000	Co-PI	7/1/2014	1	48.00%	33.33%	\$9,885	Awarded
GN0006847	CAREER: Communication and Control Co-design to Enable Aerial Networking in Uncertain Airspace Environment: Paradigm Shift from Ignorance and Constraints to Facilitators	Rese	National Science Foundation	Federal	47.041	PI	5/1/2015	5	48.00%	100%	\$427,739	Pending
GN0006942	CPS: Synergy: Collaborative Research: A Meshed Cell-Culture and CyberModeling Platform for Distributed Use-Dependent Sleep Regulation	Rese	National Science Foundation	Federal	47.041	PI	8/16/2014	4.1	48.00%	100%	\$199,855	DEC
		Totals for	<b>Wan,Yan</b>								<b>\$2,090,551</b>	
<b>Zhang,Hualiang</b>												
GN0006319	NeTS: Medium: Collaborative Research: User-Oriented High-Capacity Wireless Systems	Rese	National Science Foundation	Federal	47.041	PI	5/15/2014	3	48.00%	100%	\$332,041	DEC
<i>Zhang, H., PI; Electrical Engineering; Cheng, J., Co-PI; Mechanical &amp; Energy Engineering</i>												
GN0006341	Liquid Based Intelligent High-Frequency Electromagnetic Devices	Rese	National Science Foundation	Federal	47.041	PI	5/1/2014	3	48.00%	50%	\$190,103	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Zhang, H., Co-PI; Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>												
GN0006557	Scalable 3D holographic nano manufacturing using nano-antenna meta surface	Rese	National Science Foundation	Federal	47.049	Co-PI	9/1/2014	3	48.00%	50%	\$184,334	DEC
GN0006585	L-Band Wide Bandwidth High Performance Diplexer, Triplexer, and Quadruplexer	Rese	NextGen Aeronautics	Federal Flow Thru	12.000	PI	4/1/2014	0.8	48.00%	100%	\$44,628	Awarded
<i>Zhang, H., Co-PI; Lin, Y., PI; Kim, H., Co-PI; Electrical Engineering; Lin, Y., PI; Philipose, U., Co-PI; Physics; Xia, Z., Co-PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Educaiton at North Texas through an Interdisciplinary Approach	Rese	National Science Foundation	Federal	47.041	Co-PI	1/1/2015	2	48.00%	20%	\$39,325	Pending
<i>Zhang, H., PI; Fu, S., Co-PI; Electrical Engineering</i>												
GN0006738	EARS: Collaborative Research: High Performance Software-Defined Radio Receivers	Rese	National Science Foundation	Federal	47.041	PI	1/1/2015	3	48.00%	50%	\$244,366	DEC
GN0006848	CAREER: Spectrum Engineered Optical Antennas: A Powerful Tool for Light Manipulation	Rese	National Science Foundation	Federal	47.041	PI	2/1/2015	5	48.00%	100%	\$500,000	Pending
Totals for <b>Zhang,Hualiang</b>											<b>\$1,534,797</b>	
Totals for <b>Electrical Engineering</b>											<b>\$22,348,927</b>	

### Engineering Technology

#### Barbieri,Enrique

*Barbieri, E., Co-PI; Bostanci, H., PI; Engineering Technology*

GN0006684	Faculty Development Program towards Re-Energizing Nuclear Education/Research at the University of North Texas	Rese	Nuclear Regulatory Commission	Federal	77.008	Co-PI	8/1/2014	3	48.00%	10%	\$34,425	Pending
Totals for <b>Barbieri,Enrique</b>											<b>\$34,425</b>	

#### Bostanci,Huseyin

GN0006455	Advanced Thermal Management of Hybrid Vehicle Electronics	Rese	Oak Ridge Associated Universities	Not for Profit		PI	6/1/2014	1	0.00%	100%	\$5,000	Awarded
<i>Bostanci, H., PI; Barbieri, E., Co-PI; Engineering Technology</i>												
GN0006684	Faculty Development Program towards Re-Energizing Nuclear Education/Research at the University of North Texas	Rese	Nuclear Regulatory Commission	Federal	77.008	PI	8/1/2014	3	48.00%	90%	\$309,824	Pending
Totals for <b>Bostanci,Huseyin</b>											<b>\$314,824</b>	



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Davis,Jerome Jay</b>												
GN0006791	Nuclear Education Laboratory Equipment	Instru	Texas A&M University - College Station	Not for Profit	PI		5/1/2014	0.2	0.00%	100%	\$15,565	Awarded
	Totals for		<b>Davis,Jerome Jay</b>								<b>\$15,565</b>	
<b>Huang,Zhenhua</b>												
GN0006526	CNIC: U.S.-China Workshop: Identification of Challenges and Opportunities for Wind and Earthquake Engineering	Rese	National Science Foundation	Federal	47.041	PI	7/28/2014	0.9	48.00%	100%	\$56,678	DEC
<i>Huang, Z., PI; Kougianos, E., Co-PI; Engineering Technology</i>												
GN0006675	Automated System for Bridge Condition and Structural Surveys in an Integrated 3D and Wireless Environment	Rese	Oklahoma State University	Not for Profit	20.610	PI	9/1/2014	2	48.00%	50%	\$171,501	Pending
GN0006723	Development of Acoustic Emissions Procedure to Assess Infrastructure Damage Related to Climatic Extremes	Rese	Oklahoma State University	Federal Flow Thru	20.701	PI	7/1/2014	2	48.00%	100%	\$25,000	Pending
<i>Huang, Z., PI; Engineering Technology; Yeatts, D., Co-PI; Sociology; Ingman, S., Co-PI; Applied Gerontology; Shi, S., Co-PI; Mechanical &amp; Energy Engineering</i>												
GN0006890	Physical, Social, and Economic Factors Influencing the Decisions for Constructing Multi-Hazard Resilient and Sustainable Buildings	Rese	National Science Foundation	Federal	47.041	PI	8/1/2015	4	48.00%	25%	\$289,985	Pending
GN0006928	IRES: US-China Collaborative Research on Hazard Mitigations of Civil Structures	Rese	National Science Foundation	Federal	47.070	PI	9/1/2015	2.3	48.00%	100%	\$199,972	Pending
	Totals for		<b>Huang,Zhenhua</b>								<b>\$743,136</b>	
<b>Kougianos,Elias</b>												
<i>Kougianos, E., Co-PI; Engineering Technology; Mohanty, S., PI; Computer Science &amp; Engineering</i>												
GN0006333	Collaborative: Design Methodologies for Memristor Based Process-Variation Resilient Oscillators	Rese	National Science Foundation	Federal	47.041	Co-PI	7/1/2014	3	48.00%	40%	\$100,185	Pending
<i>Kougianos, E., Co-PI; Huang, Z., PI; Engineering Technology</i>												
GN0006675	Automated System for Bridge Condition and Structural Surveys in an Integrated 3D and Wireless Environment	Rese	Oklahoma State University	Not for Profit	20.610	Co-PI	9/1/2014	2	48.00%	50%	\$171,501	Pending
	Totals for		<b>Kougianos,Elias</b>								<b>\$271,685</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Mirshams,Reza A</b>											
<i>Mirshams, R., Co-PI; Engineering Technology; Wang, Z., PI; Materials Science &amp; Engineering</i>											
GN0006369	Computational Modeling and Experimental Investigation of Microscale Deformation Mechanisms of Pure HCP Titanium in Nanoindentation	Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3	48.00%	50%	\$141,895	Pending
<i>Mirshams, R., Co-PI; Engineering Technology; Ju, J., PI; Tao, Y., Co-PI; Nie, X., Co-PI; Mechanical &amp; Energy Engineering</i>											
GN0006406	MRI: Acquisition of an Instrument for Additive Manufacturing of Metals	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2014	3	48.00%	20%	\$114,786	DEC
Totals for			<b>Mirshams,Reza A</b>							<b>\$256,681</b>	
<b>Nowicki,David Richard</b>											
<i>Nowicki, D., Co-PI; Engineering Technology; Nowicki, D., Co-PI; Sauser, B., PI; Randall, W., Co-PI; Marketing and Logistics; Maghelal, P., Co-PI; Public Administration; Prybutok, V., Co-PI; Information Technology &amp; Decision Sciences</i>											
GN0006434	Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains	Rese	National Science Foundation	Federal	47.000 Co-PI	9/1/2014	2	26.00%	4%	\$12,741	DEC
<i>Nowicki, D., Co-PI; Engineering Technology; Randall, W., PI; Sauser, B., Co-PI; Nowicki, D., Co-PI; Marketing and Logistics; Kulkarni, S., Co-PI; Information Technology &amp; Decision Sciences; Wan, Y., Co-PI; Electrical Engineering</i>											
GN0006497	PFI: BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	10%	\$79,890	Pending
Totals for			<b>Nowicki,David Richard</b>							<b>\$92,631</b>	
<b>Wang,Shuping</b>											
GN0006616	The Development of Innovative Optical Metrology Techniques and Apparatus- Phase II	Rese	Sanmina Corporation	Industry	PI	3/3/2014	0.3	48.00%	100%	\$15,000	Pending
Totals for			<b>Wang,Shuping</b>							<b>\$15,000</b>	
<b>Yu,Cheng</b>											
GN0006412	Smart Building Information Models and Innovation in Steel Buildings	Rese	National Science Foundation	Federal	47.041 PI	8/1/2014	3	48.00%	100%	\$799,999	DEC
GN0006725	Innovative High-Performance Cold-Formed Steel Wall System for Light Construction	Rese	National Science Foundation	Federal	47.041 PI	1/1/2015	1.5	48.00%	100%	\$199,652	Awarded
GN0007495	Experimental Study on System Reliability of Cold-Formed Steel Roof Trusses	Rese	American Iron and Steel Institute	Not for Profit	PI	1/1/2015	1	48.00%	100%	\$20,000	Pending
Totals for			<b>Yu,Cheng</b>							<b>\$1,019,651</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Zhang,Haifeng</b>												
GN0006351	DURIP: Acquisition of a Hydrostatic High Pressure System for Accurate Measurement of the Third-Order Elastic Constants of Piezoelectric	Rese	U.S. Department of Defense	Federal	12.431	PI	6/1/2014	1	48.00%	100%	\$160,000	Pending
GN0006353	Wildlife Tracking Using Energy-Harvesting GPS Collars	Rese	Stony Brook University	Not for Profit	12.000	PI	6/1/2014	1	17.50%	100%	\$57,989	Pending
GN0006360	GOALI: Collaborative Research: Energy-Harvesting Wireless Nanorod-Enhanced MEMS Gas Sensor for Combustion Monitoring and Control	Rese	National Science Foundation	Federal	47.041	PI	1/1/2014	3	48.00%	100%	\$182,022	Pending
GN0006361	GOALI: Collaborative Research: Self-Powered Graphene-Enhanced Wireless Resonant Sensing System for Large-Area CO2 Leakage Monitoring	Rese	National Science Foundation	Federal	47.041	PI	1/1/2014	3	48.00%	100%	\$203,412	Pending
GN0006584	Feedback Control for Process Improvement of Additive Manufacturing	Rese	Stony Brook University	Not for Profit		PI	9/1/2014	2	48.00%	100%	\$53,000	Pending
GN0006620	GOALI: Collaborative research: Fiber Optical Mesa-type Piezoelectric Resonant Multivariate Sensor for High Temperature Processing	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	100%	\$133,321	DEC
GN0006690	Energy Harvesting and Wireless Sensing for Enclosed Nuclear Metal Vessels	Rese	Stony Brook University	Federal Flow Thru	81.121	PI	10/1/2014	3	48.00%	100%	\$295,181	Pending
	Totals for		<b>Zhang,Haifeng</b>								<b>\$1,084,925</b>	
	Totals for		<b>Engineering Technology</b>								<b>\$3,848,523</b>	

### Materials Science & Engineering

#### Aouadi,Samir M

*Aouadi, S., PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics*

GN0006240	Collaborative Research: Atomic Scale Tuning of Layered Binary Metal Oxides	Rese	National Science Foundation	Federal	47.049	PI	7/1/2014	3	48.00%	40%	\$136,324	Pending
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*Aouadi, S., PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics*

GN0006538	Adaptive Metal Oxides for High Temperature Lubrication	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	40%	\$136,498	DEC
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*Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics*

GN0006783	Physical and Chemical Modification of Coronary Stent Surfaces	Rese	National Institutes of Health	Federal	93.000	PI	7/1/2015	3	48.00%	40%	\$171,955	Pending
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File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<i>Aouadi, S., PI; Young, M., Co-PI; Materials Science &amp; Engineering</i>												
GN0007009	REU Site: Advanced Processing and Materials Characterization	Rese	National Science Foundation	Federal	47.041 PI	3/15/2015	3	48.00%	50%	\$165,000	Awarded	
		Totals for	<b>Aouadi,Samir M</b>								<b>\$609,777</b>	
<b>Banerjee,Rajarshi</b>												
<i>Banerjee, R., Co-PI; Collins, P., PI; Materials Science &amp; Engineering</i>												
GN0004563	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	Rese	The Boeing Company	Federal Flow Thru	12.910 Co-PI	5/1/2014	2	47.00%	30%	\$165,416	Pending	
<i>Banerjee, R., Co-PI; Scharf, T., PI; Materials Science &amp; Engineering</i>												
GN0006291	In Situ Reactive Manufacturing of Titanium Alloys: Processing Novel Multi-functional, Hierarchical Structures	Rese	National Science Foundation	Federal	47.041 Co-PI	4/1/2014	3	48.00%	50%	\$252,746	Pending	
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science &amp; Engineering</i>												
GN0006297	Laser Thermal Treatment of Metallic Glass Based Magnetic Materials	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2014	3	48.00%	50%	\$207,439	DEC	
GN0006390	High Resolution Microscopy of Nickel Base Alloys	Rese	UES, Inc.	Federal Flow Thru	12.000 PI	10/31/2013	0.9	48.00%	100%	\$80,000	Awarded	
<i>Banerjee, R., Co-PI; Scharf, T., PI; Materials Science &amp; Engineering</i>												
GN0006589	In Situ Reactive Manufacturing of Titanium Alloys: Laser Processing Novel Mufti-functional, Hierarchical Structures	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	50%	\$255,984	Pending	
<i>Banerjee, R., PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>												
GN0006593	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys through Heterophase Interface Engineering	Rese	National Science Foundation	Federal	47.041 PI	9/1/2014	3	48.00%	50%	\$285,618	Awarded	
GN0006772	UNT Cooperative Agreement Task for FY2014	Rese	Air Force Research Laboratory	Federal	12.000 PI	4/7/2014	1	48.00%	100%	\$49,956	Awarded	
GN0006790	Titanium Surface Oxidation Characterization	Rese	Lockheed Martin Corporation	Federal Flow Thru	12.800 PI	6/1/2014	0.5	48.00%	100%	\$103,154	Pending	
<i>Banerjee, R., Co-PI; Collins, P., PI; Materials Science &amp; Engineering</i>												
GN0006850	Beta Gamma Titanium Aluminide Alloy Refinement and Wrought Process Investigation	Rese	Air Force Research Laboratory	Federal	12.800 Co-PI	10/1/2014	2.3	48.00%	25%	\$106,203	Pending	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Banerjee, R., Co-PI; Collins, P., PI; Materials Science &amp; Engineering</i>											
GN0006912	DARPA Open Manufacturing: tiFAB - Phase II	Rese	The Boeing Company	Federal Flow Thru	12.91 Co-PI	5/1/2014	2	48.00%	30%	\$165,416	Awarded
		Totals for	<b>Banerjee,Rajarshi</b>							<b>\$1,671,929</b>	
<b>Baskes,Michael I.</b>											
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Materials Science &amp; Engineering</i>											
GN0006347	Fundamental Insights Into Deformation of Ice Ih	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2014	3.2	48.00%	20%	\$70,995	Pending
		Totals for	<b>Baskes,Michael I.</b>							<b>\$70,995</b>	
<b>Brostow,Witold Konrad</b>											
<i>Brostow, W., PI; Materials Science &amp; Engineering; Perez, J., Co-PI; Physics</i>											
GN0006302	SusChEM Materials for Reducing Petroleum Consumption and Ozone Depletion Via Lifetime Extension of Thermoelectric Devices	Rese	National Science Foundation	Federal	47.041 PI	6/1/2014	3	48.00%	50%	\$240,797	Pending
GN0006535	High Temperature Polymers with Ceramic Nanofillers: Rheology and Thermodynamics	Rese	Robert A. Welch Foundation	Not for Profit	PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
GN0006722	Development of New External Wire Coating Materials	Rese	Encore Wire	Industry	PI	4/1/2014	1	48.00%	100%	\$230,652	Awarded
		Totals for	<b>Brostow,Witold Konrad</b>							<b>\$651,449</b>	
<b>Choi,Wonbong</b>											
<i>Choi, W., PI; Shepherd, N., Co-PI; Materials Science &amp; Engineering; Choi, W., PI; Mechanical &amp; Energy Engineering</i>											
GN0006239	Thin Films: A Model Platform for Studying the Basic Mechanisms of FeF2 Conversion Electrodes for High Efficiency Li-ion Batteries	Rese	National Science Foundation	Federal	47.041 PI	6/1/2014	3	48.00%	10%	\$33,278	Pending
<i>Choi, W., Co-PI; Materials Science &amp; Engineering; Choi, T., PI; Choi, W., Co-PI; Mechanical &amp; Energy Engineering</i>											
GN0006263	Top-Down Nanomanufacturing and Characterization of Mechanically Exfoliated Graphene/Graphite for Thermal Management Applications	Rese	National Science Foundation	Federal	47.041 Co-PI	4/1/2014	3	48.00%	10%	\$36,900	DEC
<i>Choi, W., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering</i>											
GN0006363	EFRI 2-DARE Preliminary Proposal: Flexible Solar Cells Based on Single Crystal Graphene and 2D Layered Materials Hetero-structures	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	4	48.00%	20%	\$376,910	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Choi, W., Co-PI; Materials Science &amp; Engineering; Choi, T., PI; Choi, W., Co-PI; Mechanical &amp; Energy Engineering; Simmons, D., Co-PI; VP Research &amp; Economic Development; Verbeck IV, G., Co-PI; Chemistry</i>											
GN0006413	MRI: Development of Scanning Pipette Thermography for Small-Scale Thermal Characterization	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2014	3	48.00%	2%	\$9,862	DEC
<i>Choi, W., PI; Shepherd, N., Co-PI; Materials Science &amp; Engineering; Choi, W., PI; Mechanical &amp; Energy Engineering</i>											
GN0006621	Thin Films: A model platform for studying the basic mechanisms of FEF2 conversion electrodes for high efficiency Li-ion Batteries	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	3	48.00%	10%	\$33,834	DEC
<i>Choi, W., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering</i>											
GN0006795	Large Scale 2D-MoS2 Synthesis, Bandgap Engineering and Characterization	Rese	National Institute of Standards and Technology	Federal	11.609 PI	10/1/2014	3	48.00%	20%	\$65,187	Pending
<i>Choi, W., Co-PI; D'Souza, N., PI; Materials Science &amp; Engineering; Choi, W., Co-PI; D'Souza, N., PI; Shi, S., Co-PI; Ju, J., Co-PI; Mechanical &amp; Energy Engineering</i>											
GN0006815	Clean Energy Manufacturing Innovation for Composite Materials and Structures	Rese	National Center for Manufacturing Sciences	Federal Flow Thru	81.086 Co-PI	1/1/2015	5	48.00%	5%	\$175,953	Pending
<i>Choi, W., Co-PI; Materials Science &amp; Engineering; Ju, J., PI; Mechanical &amp; Energy Engineering</i>											
GN0006849	Fused Deposition Modeling (FDM) of Structural Cellular Materials with Liquid Crystalline Polymer (LCP)/Carbon Nanotube (CNT) Composites	Rese	Chungnam Naitonal University	Foreign	Co-PI	9/1/2014	3		10%	\$20,945	Pending
GN0006853	Study of Quantum Battery by Using Quantum Electric Charge Accumulation in Carbon Nanostructural Materials	Rese	Inje University	Foreign	PI	9/1/2014	3	48.00%	100%	\$228,927	Pending
<i>Choi, W., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering</i>											
GN0006895	3D Carbon Nanomaterials Towards High Efficiency Energy Storage (II)	Rese	Korea Institute of Science and Technology	Foreign	PI	1/1/2014	1	48.00%	20%	\$10,000	Awarded
		Totals for	<b>Choi,Wonbong</b>							<b>\$991,797</b>	
<b>Collins,Peter Chancellor</b>											
<i>Collins, P., PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering</i>											
GN0004563	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	Rese	The Boeing Company	Federal Flow Thru	12.910 PI	5/1/2014	2	47.00%	70%	\$385,970	Pending
GN0006417	Blavatnik Awards for Young Scientist	Rese	The New York Academy of Sciences	Not for Profit	PI	10/1/2014	2	0.00%	100%	\$250,000	Pending
GN0006430	IUCRC for Advanced Non-Ferrous Structural Alloys	Rese	US Army Research Laboratory	Federal	47.041 PI	11/18/2013	1	10.00%	100%	\$45,000	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006587	DMREF: Collaboration to Accelerate the Discovery of New Alloys for Additive Manufacturing	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	100%	\$329,232	Awarded
GN0006618	Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	100%	\$286,627	DEC
<i>Collins, P., PI; Young, M., Co-PI; Materials Science &amp; Engineering</i>												
GN0006636	Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys	Rese	Forging Foundation	Foundat ion		PI	7/1/2014	0.9	48.00%	50%	\$11,571	Awarded
GN0006775	Characterizing Texture, Grain Size, and Local Strain Gradients in UFG Mg Alloys	Rese	Air Force Research Laboratory	Federal	12.000	PI	4/7/2014	1	48.00%	100%	\$48,001	Awarded
<i>Collins, P., PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering</i>												
GN0006850	Beta Gamma Titanium Aluminide Alloy Refinement and Wrought Process Investigation	Rese	Air Force Research Laboratory	Federal	12.800	PI	10/1/2014	2.3	48.00%	75%	\$318,608	Pending
GN0006852	CAREER: Towards Deterministic Modeling of Structural Materials- Innovative Techniques to Map Defect Structures and Correlate with 2D and 3D Microstructures	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	5	48.00%	100%	\$546,925	Pending
<i>Collins, P., PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering</i>												
GN0006912	DARPA Open Manufacturing: tiFAB - Phase II	Rese	The Boeing Company	Federal Flow Thru	12.910	PI	5/1/2014	2	48.00%	70%	\$385,970	Awarded
Totals for <b>Collins, Peter Chancellor</b>											<b>\$2,607,903</b>	
<b>Dahotre, Narendra B</b>												
GN0006228	Collaborative Research: Fundamental Studies on Laser Machining of Amorphous Alloys at Multiple Length Scales	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	100%	\$246,903	Pending
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering</i>												
GN0006297	Laser Thermal Treatment of Metallic Glass Based Magnetic Materials	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	50%	\$207,439	DEC
<i>Dahotre, N., PI; Du, J., Co-PI; Materials Science &amp; Engineering</i>												
GN0006617	Collaborative Research: Laser Textured Bio-Coatings for Load Bearing Implants	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	50%	\$187,583	DEC
Totals for <b>Dahotre, Narendra B</b>											<b>\$641,925</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>D'souza,Francis</b>											
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006235	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Rese	National Science Foundation	Federal	47.049 PI	7/1/2014	3	48.00%	20%	\$81,840	Awarded
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006236	Molecularly Engineered Imprinted Polymer Based Nano-Biosensors for Tobacco Biomarkers	Rese	National Science Foundation	Federal	47.049 PI	7/1/2014	3	48.00%	20%	\$51,174	Pending
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry; Namuduri, K., Co-PI; Kim, H., Co-PI; Electrical Engineering</i>											
GN0006237	Molecularly Imprinted Polymer Based Wearable Nicotine Sensors for Monitoring Exposure to Secondhand Smoking	Rese	National Science Foundation	Federal	47.049 PI	7/1/2014	3	48.00%	6.68%	\$26,658	Pending
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006324	Harvesting Solar Energy via Artificial Photosynthesis	Rese	US-India Educational Foundation	Foreign	PI	6/1/2014	3	5.00%	20%	\$11,928	Pending
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006483	Supramolecular Near-IR Sensitizer Architectures for Photoinduced Electron Transfer	Rese	Robert A. Welch Foundation	Not for Profit	PI	6/1/2014	3	0.00%	20%	\$36,000	Pending
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006503	Nanocarbon-Photosensitizer Hybrids for Wide-Band Light Capture and Conversion	Rese	U.S. Department of Energy	Federal	81.049 PI	9/1/2014	3	48.00%	20%	\$114,325	DEC
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006504	Bio-inspired Nanocarbon-Photosensitizer Hybrids for Solar Hydrogen Production	Rese	National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	20%	\$59,985	DEC
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006520	Ultra Deep Tissue Microscopy	Rese	University of Texas at Arlington	State Flow Thru	PI	9/1/2014	2	5.26%	20%	\$18,947	Pending
<i>D'souza, F., Co-PI; Materials Science &amp; Engineering; Youngblood, W., PI; D'souza, F., Co-PI; Chemistry</i>											
GN0006631	Nano structured Cuprous Oxide Materials: Preparation, Properties, and Light Harvesting Applications	Rese	National Science Foundation	Federal	47.049 Co-PI	9/1/2014	3	48.00%	4%	\$11,749	DEC
<i>D'souza, F., PI; Materials Science &amp; Engineering; Chemistry</i>											
GN0006789	Fast 3 D Imaging of Deep-Tissue Micro-Events with Super-Resolution	Rese	University of Texas at Arlington	Federal Flow Thru	93.000 PI	6/1/2015	4	48.00%	20%	\$29,600	Pending
Totals for										<b>D'souza,Francis</b>	<b>\$442,208</b>



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>D'Souza,Nandika Anne</b>											
<i>D'Souza, N., Co-PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering; Vingren, J., Co-PI; Biology; Kinesiology, Health Promotion and Recreation; Kim, H., Co-PI; Namuduri, K., PI; Electrical Engineering</i>											
GN0006425	SCH: INT: Smart LifeVest for Detecting the Onset of Exercise Related Sudden Cardiac Arrest	Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3.9	48.00%	5%	\$94,693	DEC
<i>D'Souza, N., Co-PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering; Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Chen, F., Co-PI; Dixon, R., PI; Biology; Boyd, R., Co-PI; Teacher Education &amp; Administration</i>											
GN0006499	Biosynthesis, Regulation and Engineering of C-Lignin	Rese	National Science Foundation	Federal	47.074 Co-PI	1/1/2015	4	48.00%	2%	\$20,843	Pending
<i>D'Souza, N., Co-PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering; Namuduri, K., Co-PI; Varanasi, M., Co-PI; Electrical Engineering; Catalano, D., Co-PI; Rehabilitation, Social Work &amp; Addictions; Vaidyanathan, V., PI; Dean Engineering</i>											
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Rese	National Science Foundation	Federal	47.075 Co-PI	9/1/2014	3	48.00%	6%	\$127,122	DEC
<i>D'Souza, N., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering</i>											
GN0006754	Undergraduate Senior Project for Renewable Housing	Rese	Texas Space Grant Consortium	Industry	43.008 PI	4/1/2014	1	0.00%	20%	\$3,000	Pending
<i>D'Souza, N., PI; Choi, W., Co-PI; Materials Science &amp; Engineering; Choi, W., Co-PI; D'Souza, N., PI; Shi, S., Co-PI; Ju, J., Co-PI; Mechanical &amp; Energy Engineering</i>											
GN0006815	Clean Energy Manufacturing Innovation for Composite Materials and Structures	Rese	National Center for Manufacturing Sciences	Federal Flow Thru	81.086 PI	1/1/2015	5	48.00%	5%	\$175,953	Pending
	Totals for		<b>D'Souza,Nandika Anne</b>							<b>\$421,612</b>	
<b>Du,Jincheng</b>											
GN0006331	Interfacial Structure and Bioactivity of Nanoporous Biomaterials	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	3	48.00%	100%	\$273,094	Pending
GN0006457	Center for Mesoscale Ceramic Energy Materials	Rese	Alfred University	Federal Flow Thru	81.049 PI	9/1/2014	5	48.00%	100%	\$1,250,075	Pending
<i>Du, J., Co-PI; Dahotre, N., PI; Materials Science &amp; Engineering</i>											
GN0006617	Collaborative Research: Laser Textured Bio-Coatings for Load Bearing Implants	Rese	National Science Foundation	Federal	47.041 Co-PI	7/1/2014	3	48.00%	50%	\$187,583	DEC
	Totals for		<b>Du,Jincheng</b>							<b>\$1,710,752</b>	
<b>Mishra,Rajiv Sharan</b>											
GN0005782	Joinability Evaluation of Aluminum-Magnesium-Scandium Alloys	Rese	The Boeing Company	Industry	PI	1/1/2013	1.5	47.00%	100%	\$32,208	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI/ Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
GN0006292	A Cost-Effective Approach to High Strain Rate Superplastic Forming of Magnesium Alloys Through Alloy Design	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	100%	\$275,954	DEC
GN0006293	Friction Stir Additive Manufacturing for High Structural Performance Through Microstructural Control	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	100%	\$275,954	DEC
GN0006429	Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Rese	US Army Research Laboratory	Federal	12.431	PI	11/18/2013	1	0.00%	100%	\$35,000	Awarded
<i>Mishra, R., Co-PI; Wang, Z., PI; Materials Science &amp; Engineering</i>												
GN0006552	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Rese	National Science Foundation	Federal	47.041	Co-PI	9/1/2014	3	48.00%	50%	\$169,951	Awarded
GN0006676	Assessment of accident-tolerant, aluminum-bearing ferritic alloys for high performance reactor cladding applications	Rese	University of Idaho	Not for Profit	81.121	PI	10/1/2014	3	48.00%	100%	\$210,000	Pending
GN0006773	UNT Cooperative Agreement Task for FY 2014	Rese	Air Force Research Laboratory	Federal	12.000	PI	4/7/2014	1	48.00%	100%	\$80,176	Awarded
GN0006774	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructure	Rese	Air Force Research Laboratory	Federal	12.000	PI	4/7/2014	1	48.00%	100%	\$170,223	Awarded
GN0006776	Toughness/Strength Optimization of Magnesium Alloys via Friction Stir Welding/Processing	Rese	Air Force Research Laboratory	Federal	12.000	PI	4/7/2014	1	0.00%	100%	\$35,000	Awarded
GN0006813	3-inch Thick 7050-T7451 Friction Stir Weld Characterization	Rese	The Boeing Company	Industry		PI	7/1/2014	0.5	48.00%	100%	\$78,893	Pending
GN0006832	Fundamentals Of Functional Modifications to Structural Materials Using Friction Stir Processing	Rese	Pacific Northwest National Laboratory	Federal	81.000	PI	2/1/2013	2.2	47.00%	100%	\$40,000	Awarded
GN0006906	REL-Concept Development for Materials Discovery Apparatus (MDA)	Rese	REL, Incorporated	Federal Flow Thru	12.000	PI	8/1/2014	1	48.00%	100%	\$24,512	Pending
		Totals for	<b>Mishra,Rajiv Sharan</b>								<b>\$1,427,871</b>	
<b>Mukherjee,Sundeep</b>												
GN0006364	Metallic-glass Nano-materials in Petroleum Conversion	Rese	American Chemical Society	Not for Profit		PI	9/1/2014	2	0.00%	100%	\$110,000	Pending

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA</b>	<b>Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science &amp; Engineering; Xia, Z., Co-PI; Chemistry</i>												
GN0006365	Role of Amorphous Structure in Metallic Glass Catalysis	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	50%	\$169,519	Pending
GN0006366	Hierarchical Metallic Nanostructures with Tunable Morphology and Chemistry	Rese	U.S. Department of Energy	Federal	81.049	PI	9/1/2014	5	48.00%	100%	\$752,054	DEC
GN0006860	Defect Propogation in Bulk Metallic Glasses	Rese	Rtec-instruments	Industry		PI	7/15/2014	0.5	48.00%	100%	\$40,000	Awarded
		Totals for	<b>Mukherjee,Sundeep</b>								<b>\$1,071,573</b>	
<b>Reidy III,Richard F</b>												
GN0006289	Atomically Precise Fabrication of Qubit Devices	Rese	Zyvex Labs, LLC	Federal Flow Thru	12.000	PI	9/1/2013	3	48.00%	100%	\$362,964	Awarded
GN0006843	Supercritical Processing of Nucleating Agents	Rese	BLH Ecology Concepts	Industry		PI	7/1/2014	1	48.00%	100%	\$74,963	Awarded
		Totals for	<b>Reidy III,Richard F</b>								<b>\$437,927</b>	
<b>Scharf,Thomas W</b>												
<i>Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering; Verbeck IV, G., PI; Chemistry</i>												
GN0006131	Development of Fundamental Molecule-and Surface-Surface Interactions Combining QM and MM Calculations with Structured Soft-Landing Deposition	Rese	National Science Foundation	Federal	47.049	Co-PI	6/1/2014	3	48.00%	25%	\$142,750	Pending
<i>Scharf, T., Co-PI; Aouadi, S., PI; Materials Science &amp; Engineering; Aouadi, S., PI; Physics</i>												
GN0006240	Collaborative Research: Atomic Scale Tuning of Layered Binary Metal Oxides	Rese	National Science Foundation	Federal	47.049	Co-PI	7/1/2014	3	48.00%	50%	\$170,405	Pending
<i>Scharf, T., PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering</i>												
GN0006291	In Situ Reactive Manufacturing of Titanium Alloys: Processing Novel Multi-functional, Hierarchical Structures	Rese	National Science Foundation	Federal	47.041	PI	4/1/2014	3	48.00%	50%	\$252,746	Pending
<i>Scharf, T., Co-PI; Aouadi, S., PI; Materials Science &amp; Engineering; Aouadi, S., PI; Physics</i>												
GN0006538	Adaptive Metal Oxides for High Temperature Lubrication	Rese	National Science Foundation	Federal	47.041	Co-PI	7/1/2014	3	48.00%	50%	\$170,623	DEC
<i>Scharf, T., PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering</i>												
GN0006589	In Situ Reactive Manufacturing of Titanium Alloys: Laser Processing Novel Mufti-functional, Hierarchical Structures	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	50%	\$255,984	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
			Totals for	<b>Scharf,Thomas W</b>							<b>\$992,507</b>	
<b>Shepherd,Nigel Dexter</b>												
<i>Shepherd, N., Co-PI; Choi, W., PI; Materials Science &amp; Engineering; Choi, W., PI; Mechanical &amp; Energy Engineering</i>												
GN0006239	Thin Films: A Model Platform for Studying the Basic Mechanisms of FeF2 Conversion Electrodes for High Efficiency Li-ion Batteries	Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3	48.00%	50%	\$166,388	Pending	
<i>Shepherd, N., Co-PI; Materials Science &amp; Engineering; Fortier, A., PI; Mechanical &amp; Energy Engineering</i>												
GN0006325	Advanced Manufacturing of SI-Carbon Nanofiber Anodes for LI-ion Batteries	Rese	Applied Sciences, Inc.	Federal Flow Thru	11.609 Co-PI	3/31/2014	2	48.00%	50%	\$60,969	Pending	
<i>Shepherd, N., Co-PI; Choi, W., PI; Materials Science &amp; Engineering; Choi, W., PI; Mechanical &amp; Energy Engineering</i>												
GN0006621	Thin Films: A model platform for studying the basic mechanisms of FEF2 conversion electrodes for high efficiency Li-ion Batteries	Rese	National Science Foundation	Federal	47.041 Co-PI	7/1/2014	3	48.00%	50%	\$169,171	DEC	
			Totals for	<b>Shepherd,Nigel Dexter</b>							<b>\$396,527</b>	
<b>Srivilliputhur,Srinivasan G.</b>												
<i>Srivilliputhur, S., Co-PI; Scharf, T., Co-PI; Materials Science &amp; Engineering; Verbeck IV, G., PI; Chemistry</i>												
GN0006131	Development of Fundamental Molecule-and Surface-Surface Interactions Combining QM and MM Calculations with Structured Soft-Landing Deposition	Rese	National Science Foundation	Federal	47.049 Co-PI	6/1/2014	3	48.00%	25%	\$142,750	Pending	
GN0006298	Collaborative Proposal: Deformation and Fracture Mechanisms in Metallic Tri-Phase Immiscible Nanocomposites with Abundant Triple Junctions	Rese	Texas A&M University - College Station	Not for Profit	47.041 PI	8/1/2014	3	48.00%	100%	\$230,504	Pending	
<i>Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science &amp; Engineering</i>												
GN0006347	Fundamental Insights Into Deformation of Ice Ih	Rese	National Science Foundation	Federal	47.041 PI	8/1/2014	3.2	48.00%	80%	\$283,980	Pending	
<i>Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science &amp; Engineering</i>												
GN0006593	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys through Heterophase Interface Engineering	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	50%	\$285,618	Awarded	
GN0006619	Deformation mechanisms and radiation tolerance in metallic tri-phase immiscible nano composites	Rese	National Science Foundation	Federal	47.041 PI	8/1/2014	3.2	48.00%	100%	\$267,458	DEC	
			Totals for	<b>Srivilliputhur,Srinivasan G.</b>							<b>\$1,210,310</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Wang,Zhiqiang</b>												
<i>Wang, Z., PI; Materials Science &amp; Engineering; Mirshams, R., Co-PI; Engineering Technology</i>												
GN0006369	Computational Modeling and Experimental Investigation of Microscale Deformation Mechanisms of Pure HCP Titanium in Nanoindentation	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	50%	\$141,895	Pending
<i>Wang, Z., PI; Mishra, R., Co-PI; Materials Science &amp; Engineering</i>												
GN0006552	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	50%	\$169,951	Awarded
Totals for <b>Wang,Zhiqiang</b>											<b>\$311,846</b>	
<b>Xia,Zhenhai</b>												
<i>Xia, Z., PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006231	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	2.5	48.00%	80%	\$175,331	Awarded
<i>Xia, Z., Co-PI; Materials Science &amp; Engineering; Chemistry; Shi, S., PI; Mechanical &amp; Energy Engineering</i>												
GN0006260	Nanostructures and Magnetomechanical Effects for the in situ Nanoparticle Impregnated Lignocellulosic Fibers	Rese	National Science Foundation	Federal	47.041	Co-PI	6/1/2014	3	48.00%	32%	\$159,816	Pending
<i>Xia, Z., PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006328	Collaborative Research: Rational Design of Heteroatom-doped Nanocarbon as Bifunctional Catalysts for Li-Air Batteries	Rese	National Science Foundation	Federal	47.049	PI	4/1/2014	3	48.00%	80%	\$206,618	Pending
<i>Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science &amp; Engineering; Xia, Z., Co-PI; Chemistry</i>												
GN0006365	Role of Amorphous Structure in Metallic Glass Catalysis	Rese	National Science Foundation	Federal	47.041	Co-PI	9/1/2014	3	48.00%	40%	\$135,615	Pending
<i>Xia, Z., PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006551	Collaborative Research: Understanding Capacitive Behaviors of Graphene Oxide Based Solid State Super capacitors	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	80%	\$180,207	DEC
<i>Xia, Z., PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006590	DMREF: Collaborative Research: Theory-Guided Experimental Search for Highly Efficient ORR/OER/HER Bifunctional Catalyst Materials	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	4	48.00%	80%	\$324,474	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Xia, Z., PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006604	EFRC: Center for CARBON-BASED ELECTROCATALYST RESEARCH (CCER)	Rese	Case Western Reserve University	Federal Flow Thru	81.000	PI	9/1/2014	5	48.00%	80%	\$818,496	Pending
<i>Xia, Z., Co-PI; Materials Science &amp; Engineering; Chemistry; Lin, Y., PI; Philipose, U., Co-PI; Physics; Lin, Y., PI; Kim, H., Co-PI; Zhang, H., Co-PI; Electrical Engineering</i>												
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Educaiton at North Texas through an Interdisciplinary Approach	Rese	National Science Foundation	Federal	47.041	Co-PI	1/1/2015	2	48.00%	16%	\$31,460	Pending
		Totals for	<b>Xia,Zhenhai</b>								<b>\$2,032,017</b>	
<b>Young,Marcus Lynn</b>												
GN0006163	Fundamental Studies on Precipitation and Transformation Temperatures in NiTiHf High Temperature Shape Memory Alloy	Rese	ATI Wah Chang	Industry		PI	11/1/2013	1	48.00%	100%	\$31,925	Awarded
GN0006244	Anisotropic Effects and Mechanisms of Deformation and Fatigue NiTi & NiTi-based Shape Memory Alloys for Oil & Gas Applications	Rese	Northwestern University	Not for Profit		PI	6/1/2014	0.2	26.00%	100%	\$14,999	Pending
GN0006294	Anisotropic Effects and Mechanisms of Deformation and Fatigue NiTi & NiTi-based Shape Memory Alloys for Oil & Gas Applications	Rese	American Chemical Society	Not for Profit		PI	9/1/2014	2	0.00%	100%	\$110,000	DEC
GN0006450	Ralph E Powe Junior Faculty Enhancement Award Program	Rese	Oak Ridge Associated Universities	Not for Profit		PI	6/1/2014	1	0.00%	100%	\$5,000	Awarded
GN0006543	Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Gas Applications	Rese	Halliburton	Industry		PI	2/1/2014	1	48.00%	100%	\$64,984	Awarded
GN0006588	Anisotropic Effects and Mechanisms of Deformation and Fatigue in NiTi & NiTi- based Shape Memory Alloys for Oil & Gas Applications	Rese	American Chemical Society	Not for Profit		PI	9/1/2014	2	0.00%	100%	\$110,000	Pending
<i>Young, M., Co-PI; Collins, P., PI; Materials Science &amp; Engineering</i>												
GN0006636	Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys	Rese	Forging Foundation	Foundat ion		Co-PI	7/1/2014	0.9	48.00%	50%	\$11,571	Awarded
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science &amp; Engineering; Aouadi, S., PI; Physics</i>												
GN0006783	Physical and Chemical Modification of Coronary Stent Surfaces	Rese	National Institutes of Health	Federal	93.000	Co-PI	7/1/2015	3	48.00%	50%	\$214,944	Pending
GN0006859	CAREER: Re-thinking Fine Arts and Materials Science	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	5	48.00%	100%	\$899,033	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science &amp; Engineering</i>													
GN0007009	REU Site: Advanced Processing and Materials Characterization	Rese	National Science Foundation	Federal	47.041	Co-PI	3/15/2015	3	48.00%	50%	\$165,000	Awarded	
Totals for		<b>Young, Marcus Lynn</b>										<b>\$1,627,456</b>	
Totals for		<b>Materials Science &amp; Engineering</b>										<b>\$19,328,378</b>	

### ***Mechanical & Energy Engineering***

#### **Cheng, Jiangtao**

GN0006304	Experimental and Theoretical Investigation of Thin Film Evaporation in Superhydrophobic-Superhydrophilic Hybrid Micro/Nanotextures	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	100%	\$261,513	Pending
GN0006305	Bistable Electrowetting-Controlled Liquid Prisms for Adaptive Solar Tracking	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	100%	\$265,279	Pending
GN0006310	Bistable Electrowetting-Controlled Liquid Prisms for Adaptive Solar Tracking	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	100%	\$263,279	Pending

#### *Cheng, J., Co-PI; Mechanical & Energy Engineering; Zhang, H., PI; Electrical Engineering*

GN0006341	Liquid Based Intelligent High-Frequency Electromagnetic Devices	Rese	National Science Foundation	Federal	47.041	Co-PI	5/1/2014	3	48.00%	50%	\$190,103	Pending
GN0006449	Electrowetting-Assisted Dropwise Condensation and Thin Film Evaporation for High Heat Flux Spot Cooling	Rese	U.S. Office of Naval Research	Federal	12.300	PI	5/15/2014	3	48.00%	100%	\$509,914	DEC

#### *Cheng, J., Co-PI; Mechanical & Energy Engineering; Lin, Y., PI; Physics; Electrical Engineering*

GN0006559	3D colloidal crystallization through reconfigurable electrowetting and holographic guiding	Rese	National Science Foundation	Federal	47.049	Co-PI	9/1/2014	3	48.00%	50%	\$148,734	Pending	
GN0006591	Self-tracking Dual Liquid Prisms for Solar Energy Harvesting	Rese	Texas Higher Education Coordinating Board	State		PI	9/1/2014	2	48.00%	100%	\$100,000	Pending	
GN0006643	Vacuum-driven Reconfigurable Liquid Metal Film for Low-resistance Thermal Connector	Rese	University of Missouri-Columbia	Federal Flow Thru	12.910	PI	1/1/2014	0.9	48.00%	100%	\$7,499	Awarded	
GN0006794	Electrowetting-controlled 3D Reconfigurable Colloidal Crystallization	Rese	National Institute of Standards and Technology	Federal	11.609	PI	6/1/2015	3	48.00%	100%	\$239,917	Pending	
Totals for		<b>Cheng, Jiangtao</b>										<b>\$1,986,238</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<b>Choi,Tae-Youl</b>												
<i>Choi, T., PI; Choi, W., Co-PI; Mechanical &amp; Energy Engineering; Choi, W., Co-PI; Materials Science &amp; Engineering</i>												
GN0006263	Top-Down Nanomanufacturing and Characterization of Mechanically Exfoliated Graphene/Graphite for Thermal Management Applications	Rese	National Science Foundation	Federal	47.041 PI	4/1/2014	3	48.00%	50%	\$184,502	DEC	
GN0006311	Nanopipette-based Multifunctional Measurement Platform: Optical, Thermal, and Microfluidic Observation for Cellular Disease Diagnosis and Treatment	Rese	National Institutes of Health	Federal	93.000 PI	7/1/2014	3	48.00%	100%	\$503,939	Pending	
GN0006349	Nanopipette-based Multifunctional Measurement Platform: Optical, Thermal, and Microfluidic Observation for Cellular Disease Diagnosis and Treatment	Rese	National Science Foundation	Federal	47.041 PI	5/1/2014	3	48.00%	100%	\$331,190	Pending	
<i>Choi, T., PI; Choi, W., Co-PI; Mechanical &amp; Energy Engineering; Simmons, D., Co-PI; VP Research &amp; Economic Development; Verbeck IV, G., Co-PI; Chemistry; Choi, W., Co-PI; Materials Science &amp; Engineering</i>												
GN0006413	MRI: Development of Scanning Pipette Thermography for Small-Scale Thermal Characterization	Rese	National Science Foundation	Federal	47.041 PI	8/1/2014	3	48.00%	50%	\$246,544	DEC	
<i>Choi, T., PI; Mechanical &amp; Energy Engineering; Simmons, D., Co-PI; VP Research &amp; Economic Development</i>												
GN0006542	Nanoscale Bio Thermal Sensor for Cellular Level Cancer Diagnosis	Rese	Cancer Prevention and Research Institute of Texas	State	PI	8/31/2014	2	5.30%	80%	\$159,916	DEC	
GN0006623	Development of Multi-wall Carbon Nanotube-based Dehumidification System	Rese	Korea Institute of Energy Research	Foreign	PI	1/1/2015	1		100%	\$88,619	Pending	
GN0006624	Next Generation Electrodes for Increased Efficiency of Li-ion Rechargeable Batteries	Rese	Korea Institute of Energy Research	Foreign	PI	1/1/2015	1		100%	\$87,584	Pending	
<i>Choi, T., PI; Mechanical &amp; Energy Engineering; Simmons, D., Co-PI; VP Research &amp; Economic Development</i>												
GN0006812	(PQC1) Can Thermal Conductivity of an In Vitro Single Cell be Used for Early Detection of Cancer?	Rese	National Institutes of Health	Federal	93.000 PI	3/1/2015	2	48.00%	80%	\$307,439	Pending	
										Totals for	<b>Choi,Tae-Youl</b>	<b>\$1,909,733</b>
<b>Choi,Wonbong</b>												
<i>Choi, W., PI; Mechanical &amp; Energy Engineering; Choi, W., PI; Shepherd, N., Co-PI; Materials Science &amp; Engineering</i>												
GN0006239	Thin Films: A Model Platform for Studying the Basic Mechanisms of FeF2 Conversion Electrodes for High Efficiency Li-ion Batteries	Rese	National Science Foundation	Federal	47.041 PI	6/1/2014	3	48.00%	40%	\$133,110	Pending	



File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>Choi, W., Co-PI; Choi, T., PI; Mechanical &amp; Energy Engineering; Choi, W., Co-PI; Materials Science &amp; Engineering</i>											
GN0006263	Top-Down Nanomanufacturing and Characterization of Mechanically Exfoliated Graphene/Graphite for Thermal Management Applications	Rese	National Science Foundation	Federal	47.041 Co-PI	4/1/2014	3	48.00%	40%	\$147,601	DEC
<i>Choi, W., PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>											
GN0006363	EFRI 2-DARE Preliminary Proposal: Flexible Solar Cells Based on Single Crystal Graphene and 2D Layered Materials Hetero-structures	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	4	48.00%	80%	\$1,507,640	Pending
<i>Choi, W., Co-PI; Choi, T., PI; Mechanical &amp; Energy Engineering; Simmons, D., Co-PI; VP Research &amp; Economic Development; Verbeck IV, G., Co-PI; Chemistry; Choi, W., Co-PI; Materials Science &amp; Engineering</i>											
GN0006413	MRI: Development of Scanning Pipette Thermography for Small-Scale Thermal Characterization	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2014	3	48.00%	8%	\$39,447	DEC
<i>Choi, W., PI; Mechanical &amp; Energy Engineering; Shepherd, N., Co-PI; Choi, W., PI; Materials Science &amp; Engineering</i>											
GN0006621	Thin Films: A model platform for studying the basic mechanisms of FEF2 conversion electrodes for high efficiency Li-ion Batteries	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	3	48.00%	40%	\$135,336	DEC
<i>Choi, W., PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>											
GN0006795	Large Scale 2D-MoS2 Synthesis, Bandgap Engineering and Characterization	Rese	National Institute of Standards and Technology	Federal	11.609 PI	10/1/2014	3	48.00%	80%	\$260,750	Pending
<i>Choi, W., Co-PI; D'Souza, N., PI; Shi, S., Co-PI; Ju, J., Co-PI; Mechanical &amp; Energy Engineering; Choi, W., Co-PI; D'Souza, N., PI; Materials Science &amp; Engineering</i>											
GN0006815	Clean Energy Manufacturing Innovation for Composite Materials and Structures	Rese	National Center for Manufacturing Sciences	Federal Flow Thru	81.086 Co-PI	1/1/2015	5	48.00%	20%	\$703,813	Pending
<i>Choi, W., PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>											
GN0006895	3D Carbon Nanomaterials Towards High Efficiency Energy Storage (II)	Rese	Korea Institute of Science and Technology	Foreign	PI	1/1/2014	1	48.00%	80%	\$40,000	Awarded
										<b>Totals for Choi,Wonbong</b>	<b>\$2,967,698</b>
<b>D'Souza,Nandika Anne</b>											
<i>D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Vingren, J., Co-PI; Biology; Kinesiology, Health Promotion and Recreation; Kim, H., Co-PI; Namuduri, K., PI; Electrical Engineering</i>											
GN0006425	SCH: INT: Smart LifeVest for Detecting the Onset of Exercise Related Sudden Cardiac Arrest	Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3.9	48.00%	20%	\$378,773	DEC
<i>D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Chen, F., Co-PI; Dixon, R., PI; Biology; Boyd, R., Co-PI; Teacher Education &amp; Administration</i>											
GN0006499	Biosynthesis, Regulation and Engineering of C-Lignin	Rese	National Science Foundation	Federal	47.074 Co-PI	1/1/2015	4	48.00%	8%	\$83,372	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<i>D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering; Namuduri, K., Co-PI; Varanasi, M., Co-PI; Electrical Engineering; Catalano, D., Co-PI; Rehabilitation, Social Work &amp; Addictions; Vaidyanathan, V., PI; Dean Engineering</i>											
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Rese	National Science Foundation	Federal	47.075 Co-PI	9/1/2014	3	48.00%	24%	\$508,490	DEC
<i>D'Souza, N., PI; Mechanical &amp; Energy Engineering; Materials Science &amp; Engineering</i>											
GN0006754	Undergraduate Senior Project for Renewable Housing	Rese	Texas Space Grant Consortium	Industry	43.008 PI	4/1/2014	1	0.00%	80%	\$12,000	Pending
<i>D'Souza, N., PI; Choi, W., Co-PI; Shi, S., Co-PI; Ju, J., Co-PI; Mechanical &amp; Energy Engineering; Choi, W., Co-PI; D'Souza, N., PI; Materials Science &amp; Engineering</i>											
GN0006815	Clean Energy Manufacturing Innovation for Composite Materials and Structures	Rese	National Center for Manufacturing Sciences	Federal Flow Thru	81.086 PI	1/1/2015	5	48.00%	20%	\$703,813	Pending
		Totals for	<b>D'Souza,Nandika Anne</b>							<b>\$1,686,448</b>	
<b>Fortier,Aleksandra</b>											
GN0006267	Investigation of the Mechanical Properties of Sn Film by Aerosol Jet Deposition Process	Rese	National Science Foundation	Federal	47.041 PI	6/1/2014	3	48.00%	100%	\$280,398	DEC
<i>Fortier, A., PI; Mechanical &amp; Energy Engineering; Shepherd, N., Co-PI; Materials Science &amp; Engineering</i>											
GN0006325	Advanced Manufacturing of SI-Carbon Nanofiber Anodes for LI-ion Batteries	Rese	Applied Sciences, Inc.	Federal Flow Thru	11.609 PI	3/31/2014	2	48.00%	50%	\$60,969	Pending
GN0006742	Study of Hemodynamic Effects After Peripheral Artery Stenting	Rese	National Institutes of Health	Federal	93.000 PI	1/1/2015	5	8.00%	100%	\$697,853	Pending
GN0006854	Biomechanical Study of Superficial Femoral Artery with Atherosclerosis Upon Peripheral Stenting Using Computational Modeling Approach	Rese	American Heart Association	Not for Profit	PI	1/1/2015	2	10.00%	100%	\$139,999	Pending
		Totals for	<b>Fortier,Aleksandra</b>							<b>\$1,179,219</b>	
<b>John,Kuruvilla</b>											
GN0006475	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities (2014-2015)	Rese	City of Corpus Christi	State Flow Thru	PI	1/1/2014	1.7	48.00%	100%	\$339,400	Awarded
GN0006881	North Texas Ozone Attainment Initiative Study	Rese	Downwinders at Risk Educational Foundation (DAREF)	Not for Profit	PI	7/1/2014	1	48.00%	100%	\$123,000	Awarded
		Totals for	<b>John,Kuruvilla</b>							<b>\$462,400</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Ju, Jaehyung</b>												
<i>Ju, J., PI; Tao, Y., Co-PI; Nie, X., Co-PI; Mechanical &amp; Energy Engineering; Mirshams, R., Co-PI; Engineering Technology</i>												
GN0006406	MRI: Acquisition of an Instrument for Additive Manufacturing of Metals	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	60%	\$344,358	DEC
GN0006594	DMREF: Design Methodology of Cellular Materials; Functions-Constraints-Maneuverability	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	100%	\$272,588	DEC
GN0006700	Smart Tires with Inflated Bellow Systems	Rese	Peterbuilt Motor Company	Industry		PI	4/1/2014	0.5	48.00%	100%	\$2,692	Awarded
<i>Ju, J., Co-PI; Choi, W., Co-PI; D'Souza, N., PI; Shi, S., Co-PI; Mechanical &amp; Energy Engineering; Choi, W., Co-PI; D'Souza, N., PI; Materials Science &amp; Engineering</i>												
GN0006815	Clean Energy Manufacturing Innovation for Composite Materials and Structures	Rese	National Center for Manufacturing Sciences	Federal Flow Thru	81.086	Co-PI	1/1/2015	5	48.00%	25%	\$879,767	Pending
<i>Ju, J., PI; Mechanical &amp; Energy Engineering; Choi, W., Co-PI; Materials Science &amp; Engineering</i>												
GN0006849	Fused Deposition Modeling (FDM) of Structural Cellular Materials with Liquid Crystalline Polymer (LCP)/Carbon Nanotube (CNT) Composites	Rese	Chungnam Naitonal University	Foreign		PI	9/1/2014	3		90%	\$188,508	Pending
GN0006855	CAREER: Tailoring Mechanical Properties of Compliant Cellular Materials (CCM) with Compliant Porous Structures (CPS)	Rese	National Science Foundation	Federal	47.041	PI	1/1/2015	5	48.00%	100%	\$528,179	Pending
		Totals for	<b>Ju, Jaehyung</b>								<b>\$2,216,091</b>	
<b>Nie, Xu</b>												
GN0006301	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Rese	U.S. Army Corps of Engineers	Federal	12.630	PI	8/1/2014	4	48.00%	100%	\$610,416	Awarded
<i>Nie, X., Co-PI; Ju, J., PI; Tao, Y., Co-PI; Mechanical &amp; Energy Engineering; Mirshams, R., Co-PI; Engineering Technology</i>												
GN0006406	MRI: Acquisition of an Instrument for Additive Manufacturing of Metals	Rese	National Science Foundation	Federal	47.041	Co-PI	8/1/2014	3	48.00%	10%	\$57,393	DEC
GN0006679	Novel Experimental Techniques, Size Effect, and Damage Evolution for Heterogeneous Materials	Rese	Air Force Research Laboratory	Federal	12.800	PI	8/1/2014	2	48.00%	100%	\$225,000	Awarded
<i>Nie, X., PI; Yu, X., Co-PI; Mechanical &amp; Energy Engineering</i>												
GN0006788	Highly Stretchable Miniature Strain Sensors for Kolsky Bar Applications - Phase I: Feasibility Investigation	Rese	Sandia National Laboratory	Federal	81.000	PI	5/7/2014	0.7	48.00%	50%	\$16,596	Awarded
		Totals for	<b>Nie, Xu</b>								<b>\$909,405</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Shi, Sheldon Qiang</b>												
<i>Shi, S., PI; Mechanical &amp; Energy Engineering; Xia, Z., Co-PI; Materials Science &amp; Engineering; Chemistry</i>												
GN0006260	Nanostructures and Magnetomechanical Effects for the in situ Nanoparticle Impregnated Lignocellulosic Fibers	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	60%	\$299,655	Pending
GN0006269	Innovative Kiteboard Design and Manufacturing using Kenaf Crops	Rese	Predictive Design Technologies	Federal Flow Thru	10.212	PI	6/1/2014	1	48.00%	100%	\$33,333	Pending
<i>Shi, S., PI; Mechanical &amp; Energy Engineering; Chyan, O., Co-PI; Chemistry</i>												
GN0006326	Advanced in Situ Magnetic Nanoparticle Impregnation for Bioabsorbent	Rese	National Institute of Standards and Technology	Federal	11.609	PI	6/1/2014	2	48.00%	70%	\$250,518	DEC
GN0006622	NSF CBET: Magnetic Activated Carbon from Biomass Waste through Self Activation Process	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	100%	\$335,885	DEC
GN0006694	Evaluation of Coating Powder from Coating by PCD Inc. for Concrete Forming Application	Rese	Coatings by PCD, Inc.	Industry		PI	4/1/2014	1.7	48.00%	100%	\$8,000	Awarded
GN0006724	Innovative Self-Activation and Magnetization Process for Activated Carbon form Biomass	Rese	National Science Foundation	Federal	47.041	PI	1/1/2015	2	48.00%	100%	\$199,985	DEC
GN0006810	Natural Fiber Sheet Molding Compound (SMC) for Structural Components with Soybean Oil-based Coupling Agent	Rese	U.S. Department of Agriculture	Federal	10.200	PI	1/1/2015	3	48.00%	100%	\$1,000,026	Pending
<i>Shi, S., Co-PI; Choi, W., Co-PI; D'Souza, N., PI; Ju, J., Co-PI; Mechanical &amp; Energy Engineering; Choi, W., Co-PI; D'Souza, N., PI; Materials Science &amp; Engineering</i>												
GN0006815	Clean Energy Manufacturing Innovation for Composite Materials and Structures	Rese	National Center for Manufacturing Sciences	Federal Flow Thru	81.086	Co-PI	1/1/2015	5	48.00%	25%	\$879,767	Pending
<i>Shi, S., Co-PI; Mechanical &amp; Energy Engineering; Yeatts, D., Co-PI; Sociology; Ingman, S., Co-PI; Applied Gerontology; Huang, Z., PI; Engineering Technology</i>												
GN0006890	Physical, Social, and Economic Factors Influencing the Decisions for Constructing Multi-Hazard Resilient and Sustainable Buildings	Rese	National Science Foundation	Federal	47.041	Co-PI	8/1/2015	4	48.00%	25%	\$289,985	Pending
GN0006932	Analysis of the Pyrolysis Chars for SBC Global Company	Rese	Complete Tire Recovery Company	Industry		PI	8/15/2014	1	48.00%	100%	\$5,000	Pending
		Totals for	<b>Shi, Sheldon Qiang</b>								<b>\$3,302,154</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Tao,Yong Xin</b>												
GN0006277	Sensing of Human Comfort for Adaptive Energy Saving Environments	Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	100%	\$100,001	DEC
<i>Tao, Y., Co-PI; Mechanical &amp; Energy Engineering; Li, X., PI; Electrical Engineering; Thompson, R., Co-PI; Biology</i>												
GN0006344	Comprehensive Assessment and Analysis of Indoor Air Quality in Schools Using a New Integrated Environmental Cyber System	Rese	National Science Foundation	Federal	47.041	Co-PI	6/1/2014	3	48.00%	33%	\$177,781	Pending
<i>Tao, Y., Co-PI; Ju, J., PI; Nie, X., Co-PI; Mechanical &amp; Energy Engineering; Mirshams, R., Co-PI; Engineering Technology</i>												
GN0006406	MRI: Acquisition of an Instrument for Additive Manufacturing of Metals	Rese	National Science Foundation	Federal	47.041	Co-PI	8/1/2014	3	48.00%	10%	\$57,393	DEC
GN0006695	Inter-Granular Thermal Resistance and Gas Bubble Effect on Thermal Conductivity	Rese	Utah State University	Not for Profit	81.121	PI	8/1/2014	3	48.00%	100%	\$206,880	Pending
GN0006938	Comprehensive Analysis of Geothermal Energy for De-icing of Pavement Slabs and Bridge Decks	Rese	Texas Department of Transportation	State		PI	10/1/2014	1	10.00%	100%	\$159,296	Pending
Totals for <b>Tao,Yong Xin</b>											<b>\$701,351</b>	
<b>Yu,Xun</b>												
GN0006262	Self-sensing Composites Based on Hierarchical Nanostructures	Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	100%	\$344,901	DEC
<i>Yu, X., PI; Mechanical &amp; Energy Engineering; Fu, S., Co-PI; Electrical Engineering</i>												
GN0006544	Collaborative Research: Innovative Take-home Laboratory Modules for Energy Harvesting System Education	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	2	48.00%	70%	\$84,000	Pending
GN0006764	Nano Boron Nitride (n-BN)/ Cement Composite Mortar as Corrosion Protective Lining and Coating	Rese	U.S. Department of Transportation	Federal	20.700	PI	10/1/2014	2	48.00%	100%	\$100,000	Pending
<i>Yu, X., Co-PI; Nie, X., PI; Mechanical &amp; Energy Engineering</i>												
GN0006788	Highly Stretchable Miniature Strain Sensors for Kolsky Bar Applications - Phase I: Feasibility Investigation	Rese	Sandia National Laboratory	Federal	81.000	Co-PI	5/7/2014	0.7	48.00%	50%	\$16,596	Awarded
Totals for <b>Yu,Xun</b>											<b>\$545,497</b>	
Totals for <b>Mechanical &amp; Energy Engineering</b>											<b>\$17,866,233</b>	
Totals for <b>College of Engineering</b>											<b>\$74,384,218</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>College of Information Learning Technologies</b>											
<b>Allen,Jeffrey M</b>											
GN0004822	Statistics and Risk Management	Instru	Texas Education Agency	Federal Flow Thru	84.027 PI	9/1/2013	1	8.00%	100%	\$18,254	Awarded
GN0006914	2014-2015 Career and Technical Education - Statewide Leadership Project	Instru	Texas Education Agency	Federal Flow Thru	84.048 PI	9/1/2014	1	8.00%	100%	\$320,000	Awarded
GN0006924	2014-2015 Career and Technical Education - Statewide Leadership Project	Instru	Texas Education Agency	Federal Flow Thru	84.048 PI	9/1/2014	1	8.00%	100%	\$320,000	Awarded
		Totals for	<b>Allen,Jeffrey M</b>							<b>\$658,254</b>	
<b>Christensen,Rhonda R</b>											
<i>Christensen, R., PI; Knezek, G., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>											
GN0006433	Student Pathways via Augmented Reality to Careers for Science, Technology, Engineering and Mathematics (SPARCs to STEM Careers)	Rese	National Science Foundation	Federal	47.076 PI	9/1/2014	4	48.00%	34%	\$855,959	DEC
<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>											
GN0006610	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Rese	University of Hawaii	Not for Profit	Co-PI	4/1/2014	2	26.00%	33%	\$55,968	Awarded
		Totals for	<b>Christensen,Rhonda R</b>							<b>\$911,927</b>	
<b>Cox,Nancy Lynne</b>											
GN0006929	CTE Curriculum Development and Evaluation Grant	Instru	Everman Independent School District	Federal Flow Thru	84.048 PI	9/1/2014	1	5.00%	100%	\$20,340	Awarded
		Totals for	<b>Cox,Nancy Lynne</b>							<b>\$20,340</b>	
<b>Jones,James G</b>											
<i>Jones, J., Co-PI; Warren, S., Co-PI; Learning Technologies; Takabi, H., PI; Computer Science &amp; Engineering</i>											
GN0006370	Gaming, Engineering, Education and Cybersecurity (GEEC)	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	2	48.00%	25%	\$74,553	DEC
		Totals for	<b>Jones,James G</b>							<b>\$74,553</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA	Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Knezek,Gerald</b>												
<i>Knezek, G., Co-PI; Christensen, R., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>												
GN0006433	Student Pathways via Augmented Reality to Careers for Science, Technology, Engineering and Mathematics (SPARCs to STEM Careers)	Rese	National Science Foundation	Federal	47.076	Co-PI	9/1/2014	4	48.00%	33%	\$830,783	DEC
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>												
GN0006610	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Rese	University of Hawaii	Not for Profit		PI	4/1/2014	2	26.00%	34%	\$57,664	Awarded
		Totals for	<b>Knezek,Gerald</b>								<b>\$888,447</b>	
<b>Nimon,Kimmy Forrest</b>												
<i>Nimon, K., PI; Learning Technologies; Caragea, C., Co-PI; Library &amp; Information Sciences; Computer Science &amp; Engineering</i>												
GN0006554	Collaborative Research: MetaSeer.STEM: A Software Tool suite to Support Information Extraction for Meta - Analysis of STEM Education Research	Rese	National Science Foundation	Federal	47.076	PI	9/1/2014	2	48.00%	50%	\$105,575	Pending
		Totals for	<b>Nimon,Kimmy Forrest</b>								<b>\$105,575</b>	
<b>Peet,Martha W</b>												
GN0006189	Evaluation Services Provided Under ESC 13 Contract	Publi	Education Service Center Region 13	Federal Flow Thru	84.366	PI	9/1/2013	1	8.00%	100%	\$20,000	Awarded
		Totals for	<b>Peet,Martha W</b>								<b>\$20,000</b>	
<b>Tyler-Wood,Tandra L</b>												
<i>Tyler-Wood, T., Co-PI; Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>												
GN0006433	Student Pathways via Augmented Reality to Careers for Science, Technology, Engineering and Mathematics (SPARCs to STEM Careers)	Rese	National Science Foundation	Federal	47.076	Co-PI	9/1/2014	4	48.00%	33%	\$830,783	DEC
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>												
GN0006610	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Rese	University of Hawaii	Not for Profit		Co-PI	4/1/2014	2	26.00%	33%	\$55,968	Awarded
GN0006701	Exploring STEM Learning Options: A Postdoctoral Fellowship Award	Rese	Baton Rouge Area Foundation	Federal Flow Thru	47.000	PI	4/1/2014	1.2	26.00%	100%	\$83,912	Awarded
		Totals for	<b>Tyler-Wood,Tandra L</b>								<b>\$970,663</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Warren,Scott Joseph</b>											
<i>Warren, S., Co-PI; Jones, J., Co-PI; Learning Technologies; Takabi, H., PI; Computer Science &amp; Engineering</i>											
GN0006370	Gaming, Engineering, Education and Cybersecurity (GEEC)	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	2	48.00%	25%	\$74,553	DEC
Totals for		<b>Warren,Scott Joseph</b>								<b>\$74,553</b>	
<b>Wircenski,Jerry Lee</b>											
GN0006925	2014-2015 Career and Technical Education - Statewide Leadership Project: Govt and Public Administration; Health Science; Law, Public Safety, Corrections and Security	Instru	Texas Education Agency	Federal Flow Thru	84.048 PI	9/1/2014	1	8.00%	100%	\$320,000	Awarded
Totals for		<b>Wircenski,Jerry Lee</b>								<b>\$320,000</b>	
<b>Wircenski,Michelle D</b>											
GN0006927	2014-2015 Career and Technical Education - Statewide Leadership Project: Arts, A/V Technology, and Communications; Information Technology	Instru	Texas Education Agency	Federal Flow Thru	84.048 PI	9/1/2014	1	8.00%	100%	\$320,000	Awarded
Totals for		<b>Wircenski,Michelle D</b>								<b>\$320,000</b>	
Totals for		<b>Learning Technologies</b>								<b>\$4,364,313</b>	

### ***Library & Information Sciences***

#### **Caragea,Cornelia Alexandra**

*Caragea, C., PI; Library & Information Sciences; Caragea, C., PI; Tarau, P., Co-PI; Computer Science & Engineering*

GN0006467	Topically-Enhanced Algorithms for Keyword Extraction in Document Networks	Rese	National Science Foundation	Federal	47.070 PI	9/1/2014	3	48.00%	14%	\$45,481	Awarded
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*Caragea, C., PI; Library & Information Sciences; Computer Science & Engineering*

GN0006472	Towards Privacy Preserving Online Image Sharing	Rese	National Science Foundation	Federal	47.070 PI	8/15/2014	3	48.00%	20%	\$48,947	Awarded
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*Caragea, C., Co-PI; Library & Information Sciences; Computer Science & Engineering; Phillips, M., PI; Digital Libraries*

GN0006479	Utilizing Machine Learning Algorithms in Building Meaningful Digital Collections	Rese	Institute of Museum and Library Services	Federal	45.312 Co-PI	12/1/2014	2	48.00%	10%	\$24,977	Pending
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*Caragea, C., Co-PI; Library & Information Sciences; Computer Science & Engineering; Nimon, K., PI; Learning Technologies*

GN0006554	Collaborative Research: MetaSeer.STEM: A Software Tool suite to Support Information Extraction for Meta - Analysis of STEM Education Research	Rese	National Science Foundation	Federal	47.076 Co-PI	9/1/2014	2	48.00%	10%	\$21,115	Pending
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<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
<i>Caragea, C., PI; Library &amp; Information Sciences; Caragea, C., PI; Mikler, A., Co-PI; Computer Science &amp; Engineering; Tiwari, C., Co-PI; Geography</i>											
GN0006627	What's trending? Analyzing Twitter for the use of legal but dangerous substances	Rese	National Institutes of Health	Federal	93.000 PI	1/1/2015	2	48.00%	6.68%	\$16,365	Pending
<i>Caragea, C., PI; Library &amp; Information Sciences; Mikler, A., Co-PI; Caragea, C., PI; Computer Science &amp; Engineering</i>											
GN0006735	Utility of Twitter Data to Examine Dating Violence and Shared Sentiments	Rese	University of North Texas Health Science at Forth Worth	Not for Profit	16.560 PI	1/1/2015	2	48.00%	10%	\$21,856	Pending
		Totals for	<b>Caragea,Cornelia Alexandra</b>							<b>\$178,741</b>	
<b>Chen,Jiangping</b>											
GN0006799	Developing Customized School-based Information Resource Database on Teen Dating Violence	Rese	University of North Texas Health Science at Forth Worth	Federal Flow Thru	93.879 PI	9/1/2015	3	0.00%	100%	\$149,855	Pending
		Totals for	<b>Chen,Jiangping</b>							<b>\$149,855</b>	
<b>Hawamdeh,Suliman M</b>											
GN0006214	Graduate Academic Certificate in Leadership and Knowledge for 21st Century Libraries and Beyond	Instru	Institute of Museum and Library Services	Federal	45.313 PI	6/1/2014	3	48.00%	100%	\$432,897	DEC
		Totals for	<b>Hawamdeh,Suliman M</b>							<b>\$432,897</b>	
<b>Kim,Jeonghyun</b>											
GN0006268	Data Literacy in Academic Libraries: An Analysis of Subject Librarian' Perspectives	Rese	Association for Library and Information Science Education	Not for Profit	PI	1/1/2014	1	0.00%	100%	\$4,660	Pending
GN0006533	The Changing Role of Science and Engineering Librarians in Support of Research Data Stewardship	Rese	Institute of Museum and Library Services	Federal	45.312 PI	10/1/2014	1	0.00%	100%	\$49,855	Pending
		Totals for	<b>Kim,Jeonghyun</b>							<b>\$54,515</b>	
<b>O'Connor,Brian Clark</b>											
<i>O'Connor, B., PI; Library &amp; Information Sciences; Klaver, I., Co-PI; Philosophy &amp; Religion Studies</i>											
GN0006190	Digital Imaging Changes What We Remember: Developing a Curriculum and Incubator for New Media & Cultural Heritage	Publi	Institute of Museum and Library Services	Federal	45.313 PI	4/1/2014	1	0.00%	50%	\$24,197	DEC
		Totals for	<b>O'Connor,Brian Clark</b>							<b>\$24,197</b>	
<b>West,Ruth</b>											
<i>West, R., PI; Library &amp; Information Sciences; CoVAD-Division Of Studio</i>											
GN0006495	INSTRUMENT: One Antarctic Night	Publi	National Endowment for the Arts	Federal	45.024 PI	1/1/2015	2	31.50%	60%	\$49,519	Pending
		Totals for	<b>West,Ruth</b>							<b>\$49,519</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<b>Zavalina,Oksana Lvivna</b>												
GN0006191	Examination of User Searching in Large-Scale Digital Libraries of Varying Domains and Scope	Rese	Online Computer Library Center, Inc.	Not for Profit	PI	1/25/2014	0.9	0.00%	100%	\$15,000	Pending	
<i>Zavalina, O., Co-PI; Library &amp; Information Sciences; Phillips, M., PI; Digital Libraries</i>												
GN0006242	Collaborative Planning Grant to Identify and Document Core Competencies for Web Archiving Professionals	Rese	Institute of Museum and Library Services	Federal	45.313 Co-PI	5/1/2014	1	0.00%	50%	\$24,978	DEC	
Totals for		<b>Zavalina,Oksana Lvivna</b>								<b>\$39,978</b>		
Totals for		<b>Library &amp; Information Sciences</b>								<b>\$929,701</b>		
Totals for		<b>College of Information</b>								<b>\$5,294,013</b>		
<b>College of Merchandising, Hospitality and Tourism</b>												
<b>Hospitality and Tourism Management</b>												
<b>Connors,Priscilla Lynn</b>												
<i>Connors, P., Co-PI; Strzelecka, M., PI; Hospitality and Tourism Management</i>												
GN0006427	Socially Embedded Enrichment of Leafy Green Vegetable Consumption in Two Noncontiguous Texas Neighborhoods	Rese	The Allen Foundation Inc.	Not for Profit	Co-PI	9/1/2014	1	20.00%	30%	\$5,449	Pending	
Totals for		<b>Connors,Priscilla Lynn</b>								<b>\$5,449</b>		
<b>Strzelecka,Marianna</b>												
GN0006422	Building Value Ecological Practices for Members of the Community in Santa Cruz (Cartago, CR) by Means of Developing an Eco-Agro Tourism Product	Rese	The Rufford Foundation	Foundat ion	PI	4/1/2014	1.5	26.00%	100%	\$9,523	Pending	
<i>Strzelecka, M., PI; Connors, P., Co-PI; Hospitality and Tourism Management</i>												
GN0006427	Socially Embedded Enrichment of Leafy Green Vegetable Consumption in Two Noncontiguous Texas Neighborhoods	Rese	The Allen Foundation Inc.	Not for Profit	PI	9/1/2014	1	20.00%	70%	\$12,715	Pending	
Totals for		<b>Strzelecka,Marianna</b>								<b>\$22,238</b>		
Totals for		<b>Hospitality and Tourism Management</b>								<b>\$27,687</b>		
<b>Merchandising and Digital Retailing</b>												
<b>Kim,Haejung</b>												
GN0006473	Development of ECO Friendly Artificial Fashion Leather from Biobased Polyurethane/Nanocellulose	Rese	Chung-Ang University	Foreign	PI	9/1/2013	1	0.00%	100%	\$7,000	Awarded	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Kim,Haejung</b>									<b>\$7,000</b>
		Totals for	<b>Merchandising and Digital Retailing</b>								<b>\$7,000</b>	
		Totals for	<b>College of Merchandising, Hospitality and Tourism</b>								<b>\$34,687</b>	

**College of Public Affairs & Community Service**

**Anthropology**

**Jain,Pankaj**

*Jain, P., PI; Re Cruz, A., Co-PI; Anthropology; James, G., Co-PI; Jain, P., PI; Philosophy & Religion Studies*

GN0006681	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rural Sustainable Development	Rese	PAGES Past Global Changes	Not for Profit	PI	1/1/2015	1	0.00%	25%	\$2,432	DEC
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*Jain, P., Co-PI; Squires, S., PI; Anthropology; Jain, P., Co-PI; Philosophy & Religion Studies*

GN0006715	Impact of Culturally-Based Privacy Values on User Online Information Sharing	Rese	National Science Foundation	Federal	47.000 Co-PI	1/1/2015	1	48.00%	17%	\$20,238	Pending
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*Jain, P., PI; Re Cruz, A., Co-PI; Anthropology; Jain, P., PI; James, G., Co-PI; Philosophy & Religion Studies*

GN0006792	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rural Sustainable Development	Rese	The Wenner-Gren Foundation	Not for Profit	PI	1/1/2015	1	0.00%	25%	\$4,945	Pending
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Totals for **Jain,Pankaj** **\$27,615**

**Re Cruz,Alicia**

*Re Cruz, A., Co-PI; Jain, P., PI; Anthropology; James, G., Co-PI; Jain, P., PI; Philosophy & Religion Studies*

GN0006681	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rural Sustainable Development	Rese	PAGES Past Global Changes	Not for Profit	Co-PI	1/1/2015	1	0.00%	25%	\$2,432	DEC
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*Re Cruz, A., Co-PI; Jain, P., PI; Anthropology; Jain, P., PI; James, G., Co-PI; Philosophy & Religion Studies*

GN0006792	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rural Sustainable Development	Rese	The Wenner-Gren Foundation	Not for Profit	Co-PI	1/1/2015	1	0.00%	25%	\$4,945	Pending
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Totals for **Re Cruz,Alicia** **\$7,377**

**Squires,Susan Elaine**

GN0006613	SBE: Small: Impact of Community Shared Mental Models on User Assessment and Behavioral Response to Perceived Cyber-Threats	Rese	National Science Foundation	Federal	47.075 PI	9/1/2014	3	48.00%	100%	\$412,562	Pending
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*Squires, S., PI; Jain, P., Co-PI; Anthropology; Jain, P., Co-PI; Philosophy & Religion Studies*

GN0006715	Impact of Culturally-Based Privacy Values on User Online Information Sharing	Rese	National Science Foundation	Federal	47.000 PI	1/1/2015	1	48.00%	66%	\$78,572	Pending
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File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Squires,Susan Elaine</b>								<b>\$491,134</b>	
<b>Wasson,Christina</b>												
GN0006392	EAGER: Integrating the Analysis of Decision-making in Meetings with the Analysis of Network Interactions in the Study of Environmental Governance	Rese	National Science Foundation	Federal	47.075 PI	1/15/2014	0.2	48.00%	100%	\$24,886	Awarded	
		Totals for	<b>Wasson,Christina</b>								<b>\$24,886</b>	
		Totals for	<b>Anthropology</b>								<b>\$551,012</b>	
<b>Applied Gerontology</b>												
<b>Ingman,Stanley Rusk</b>												
<i>Ingman, S., Co-PI; Applied Gerontology; Yeatts, D., Co-PI; Sociology; Huang, Z., PI; Engineering Technology; Shi, S., Co-PI; Mechanical &amp; Energy Engineering</i>												
GN0006890	Physical, Social, and Economic Factors Influencing the Decisions for Constructing Multi-Hazard Resilient and Sustainable Buildings	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2015	4	48.00%	25%	\$289,985	Pending	
		Totals for	<b>Ingman,Stanley Rusk</b>								<b>\$289,985</b>	
		Totals for	<b>Applied Gerontology</b>								<b>\$289,985</b>	
<b>Behavior Analysis</b>												
<b>Ingvarsson,Einar</b>												
<i>Ingvarsson, E., Co-PI; Smith, R., PI; Behavior Analysis</i>												
GN0004796	Behavior Analysis Resource Center (BARC)	Publi	Child Study Center	Not for Profit	Co-PI	9/1/2014	1	0.00%	40%	\$65,188	Awarded	
		Totals for	<b>Ingvarsson,Einar</b>								<b>\$65,188</b>	
<b>Pinkston,Jonathan</b>												
<i>Pinkston, J., PI; Behavior Analysis; Golden, T., Co-PI; Chemistry</i>												
GN0006346	Response Effort and the Behavioral Economics of Alcohol Consumption	Rese	National Institutes of Health	Federal	93.273 PI	5/1/2014	3	48.00%	85%	\$294,861	Pending	
GN0007300	Oromotor Function as a Novel Measure of the Low Response to Alcohol	Rese	ABMRF/The Foundation for Alcohol Research	Foundat ion	PI	9/1/2014	2	15.00%	100%	\$111,062	Pending	
		Totals for	<b>Pinkston,Jonathan</b>								<b>\$405,923</b>	
<b>Schlund,Michael William</b>												
GN0006203	Pubertal and Motivational Influences on Frontolimbic Systems in Adolescence	Rese	University of Pittsburgh	Federal Flow Thru	93.242 PI	8/12/2013	4.9	26.00%	100%	\$79,683	Awarded	

<b>File Number</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Sponsor Type</b>	<b>PI/CFDA Co-PI</b>	<b>Start Date</b>	<b>Duration in Years</b>	<b>IDC Rate %</b>	<b>Recognition %</b>	<b>Distribution Amount</b>	<b>Current Status</b>
GN0006206	Keeping Safe From Harm: Neurobehavioural Mechanisms of Indirect Pathways of Human Avoidance	Rese	Swansea University	Foreign	PI	5/1/2014	2.5	26.00%	100%	\$32,738	Pending
GN0006614	Keeping Safe from Harm: Neurobehavioural Mechanisms of Indirect Pathways of Human Avoidance	Rese	Swansea University	Foreign	PI	10/1/2014	2.6	26.00%	100%	\$33,232	Pending
GN0006747	Facilitating Fear Extinction Learning in Anxious Youth: The Role of Reward Pathways	Rese	University of Pittsburgh	Federal Flow Thru	93.000 PI	4/1/2015	5	26.00%	100%	\$72,980	Pending
GN0007299	Modulation of Attention by Reward Cues in Youth: A Multimodal Neuroimaging Studay	Rese	University of Pittsburgh	Federal Flow Thru	93.000 PI	9/1/2014	2		100%	\$13,952	Declined
		Totals for	<b>Schlund,Michael William</b>							<b>\$232,585</b>	
<b>Smith,Richard G</b>											
<i>Smith, R., PI; Ingvarsson, E., Co-PI; Behavior Analysis</i>											
GN0004796	Behavior Analysis Resource Center (BARC)	Publi	Child Study Center	Not for Profit	PI	9/1/2014	1	0.00%	60%	\$97,782	Awarded
<i>Smith, R., PI; Toussaint, K., Co-PI; Behavior Analysis</i>											
GN0006271	Behavior Analysis Resource Center (BARC)	Publi	Texas Department of Aging & Disability	State	PI	9/1/2013	1	0.00%	75%	\$159,750	Awarded
GN0006931	Behavior Analysis Resource Center (BARC)	Publi	Texas Department of Aging & Disability	State	PI	9/1/2013	1	0.00%	100%	\$213,000	Pending
		Totals for	<b>Smith,Richard G</b>							<b>\$470,532</b>	
<b>Toussaint,Karen Ann</b>											
<i>Toussaint, K., Co-PI; Smith, R., PI; Behavior Analysis</i>											
GN0006271	Behavior Analysis Resource Center (BARC)	Publi	Texas Department of Aging & Disability	State	Co-PI	9/1/2013	1	0.00%	25%	\$53,250	Awarded
		Totals for	<b>Toussaint,Karen Ann</b>							<b>\$53,250</b>	
<b>Vaidya,Manish</b>											
GN0006485	Behavioral Support for Surgical Compliance	Rese	University of Texas Southwestern Medical	State Flow Thru	PI	9/1/2014	3	5.00%	100%	\$167,987	Pending
		Totals for	<b>Vaidya,Manish</b>							<b>\$167,987</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<b>Ward,Todd Adam</b>												
GN0006935	An Academic Values and Goal Setting Program for Student Performance	Rese	Spencer Foundation	Foundat ion	PI	1/1/2015	1	0.00%	100%	\$49,962	Pending	
Totals for		<b>Ward,Todd Adam</b>								<b>\$49,962</b>		
Totals for		<b>Behavior Analysis</b>								<b>\$1,445,427</b>		
<b>Community &amp; Professional Programs</b>												
<b>Roberts,Leslie Rae</b>												
GN0006834	Mediation Training Proposal 2014	Publi	Denton County Bar Association	Not for Profit	PI	7/14/2014	0.1	0.00%	100%	\$10,125	Awarded	
Totals for		<b>Roberts,Leslie Rae</b>								<b>\$10,125</b>		
Totals for		<b>Community &amp; Professional Programs</b>								<b>\$10,125</b>		
<b>Criminal Justice</b>												
<b>Fritsch,Eric J</b>												
GN0006656	Law Enforcement Analysis Portal (LEAP)	Publi	City of North Richland Hills	Local Govern ment	PI	4/15/2014	1	10.00%	100%	\$113,793	Awarded	
Totals for		<b>Fritsch,Eric J</b>								<b>\$113,793</b>		
Totals for		<b>Criminal Justice</b>								<b>\$113,793</b>		
<b>Dean College Of Public Affairs</b>												
<b>Dash,Nicole</b>												
<i>Dash, N., Co-PI; Dean College of Public Affairs &amp; Community Service; Niemann, Y., PI; Provost &amp; VP Academic Affairs; McCoy, T., Co-PI; VP Research &amp; Economic Development; Tsatsoulis, C., Co-PI; College of Engineering; Wilson, A., Co-PI; Chemistry</i>												
GN0006201	TALENT: Targeting Access, Leadership and Equity at North Texas	Rese	National Science Foundation	Federal	47.075 Co-PI	9/1/2014	5	48.00%	50%	\$1,810,313	DEC	
<i>Dash, N., Co-PI; Dean College Of Public Affairs; Webb, G., PI; Public Administration</i>												
GN0006911	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	50%	\$163,545	Awarded	
Totals for		<b>Dash,Nicole</b>								<b>\$1,973,858</b>		
Totals for		<b>Dean College Of Public Affairs</b>								<b>\$1,973,858</b>		

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Public Administration</b>											
<b>Arlikatti,Sudha</b>											
GN0006198	RAPID: Immediate Behavioral Response to Flash-Floods in Uttarakhand, North India	Rese	National Science Foundation	Federal	47.041 PI	10/1/2013	1	48.00%	100%	\$39,887	Awarded
<i>Arlikatti, S., Co-PI; Public Administration; Namuduri, K., PI; Electrical Engineering</i>											
GN0006595	Aerial Base-Stations for Restoring Communications During Disaster Recovery	Rese	National Science Foundation	Federal	47.041 Co-PI	8/15/2014	2.9	48.00%	50%	\$242,625	DEC
<i>Arlikatti, S., Co-PI; Public Administration; Gomathisankaran, M., Co-PI; Computer Science &amp; Engineering; Namuduri, K., PI; Electrical Engineering</i>											
GN0006728	CPS: Synergy: Collaborative Research: Theoretical Foundations for Unmanned Aircraft System Networks	Rese	National Science Foundation	Federal	47.041 Co-PI	1/1/2015	3	48.00%	33.33%	\$333,069	DEC
Totals for			<b>Arlikatti,Sudha</b>							<b>\$615,580</b>	
<b>Maghelal,Praveen Kumar</b>											
<i>Maghelal, P., Co-PI; Public Administration; Nowicki, D., Co-PI; Sauser, B., PI; Randall, W., Co-PI; Marketing and Logistics; Nowicki, D., Co-PI; Engineering Technology; Prybutok, V., Co-PI; Information Technology &amp; Decision Sciences</i>											
GN0006434	Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains	Rese	National Science Foundation	Federal	47.000 Co-PI	9/1/2014	2	26.00%	25%	\$79,632	DEC
Totals for			<b>Maghelal,Praveen Kumar</b>							<b>\$79,632</b>	
<b>Siebeneck,Laura Kathryn</b>											
GN0006718	ReNEWSI: Research Networks for Extreme Weather & Smart Infrastructure	Rese	University of Massachusetts - Amherst	Federal Flow Thru	47.000 PI	9/15/2014	5	48.00%	100%	\$266,186	Pending
Totals for			<b>Siebeneck,Laura Kathryn</b>							<b>\$266,186</b>	
<b>Webb,Gary R</b>											
<i>Webb, G., PI; Public Administration; Dash, N., Co-PI; Dean College Of Public Affairs</i>											
GN0006911	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Rese	National Science Foundation	Federal	47.041 PI	9/1/2014	3	48.00%	50%	\$163,545	Awarded
Totals for			<b>Webb,Gary R</b>							<b>\$163,545</b>	
Totals for			<b>Public Administration</b>							<b>\$1,124,943</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
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**Rehabilitation, Social Work & Addictions**

**Carey,Chandra Donnell**

*Carey, C., PI; Catalano, D., Co-PI; Rehabilitation, Social Work & Addictions*

GN0006699	Partnerships for Allied Health Success	Instru	Texas Higher Education Coordinating Board	State	PI	9/1/2014	2	0.00%	50%	\$197,821	Awarded
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Totals for **Carey,Chandra Donnell** **\$197,821**

**Catalano,Denise Ellen**

*Catalano, D., Co-PI; Rehabilitation, Social Work & Addictions; Namuduri, K., Co-PI; Varanasi, M., Co-PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Materials Science & Engineering; Vaidyanathan, V., PI; Dean Engineering*

GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Rese	National Science Foundation	Federal	47.075 Co-PI	9/1/2014	3	48.00%	10%	\$211,871	DEC
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GN0006612	Long-Term Training: Rehabilitation Counseling	Instru	U.S. Department of Education	Federal	84.129 PI	10/1/2014	5	8.00%	100%	\$996,459	Pending
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*Catalano, D., Co-PI; Carey, C., PI; Rehabilitation, Social Work & Addictions*

GN0006699	Partnerships for Allied Health Success	Instru	Texas Higher Education Coordinating Board	State	Co-PI	9/1/2014	2	0.00%	50%	\$197,821	Awarded
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Totals for **Catalano,Denise Ellen** **\$1,406,150**

**Garber,Martha Ann**

GN0005312	DARS CRP Credential Project	Publi	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	9/1/2012	1.2	10.00%	100%	\$116,325	Awarded
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GN0006426	DARS CRP Credentialing Project	Publi	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	12/1/2013	1.7	10.00%	100%	\$197,400	Awarded
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Totals for **Garber,Martha Ann** **\$313,725**

**Holloway,Linda L**

GN0004503	DRS/DBS Internship Contract	Publi	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	9/1/2014	1	0.00%	100%	\$16,656	Awarded
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Totals for **Holloway,Linda L** **\$16,656**

**Thomas,Cecilia Louise**

GN0005191	Title IV-E Child Welfare Grant	Instru	Texas Department of Family & Protective Services	Federal Flow Thru	93.658 PI	7/1/2014	1	035.00%	100%	\$192,394	Awarded
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File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Thomas,Cecilia Louise</b>								<b>\$192,394</b>	
		Totals for	<b>Rehabilitation, Social Work &amp; Addictions</b>						<b>\$2,126,746</b>			
<b>Speech &amp; Hearing Sciences</b>												
<b>Amlani,Amy M</b>												
GN0006182	Dementia and Hearing Aids	Rese	Unitron	Industry	PI	9/1/2013	2	0.00%	100%	\$35,233	Awarded	
GN0006833	Using Smartphone Applications to Change Attitudes about Amplification and Hearing Loss	Rese	Unitron	Industry	PI	9/1/2014	0.8	10.00%	100%	\$5,738	Awarded	
		Totals for	<b>Amlani,Amy M</b>						<b>\$40,971</b>			
<b>Aoyama,Katsura</b>												
<i>Aoyama, K., Co-PI; Schafer, E., PI; Speech &amp; Hearing Sciences</i>												
GN0006716	Effects of Nonlinear Frequency Compression on Performance of Individuals Who Speak Mandarin Chinese and have Hearing Loss	Rese	American Speech-Language-Hearing Foundation	Not for Profit	Co-PI	8/1/2014	1.3	0.00%	20%	\$3,000	Awarded	
		Totals for	<b>Aoyama,Katsura</b>						<b>\$3,000</b>			
<b>Gopal,Kamakshi V</b>												
GN0007301	Characterizing Tinnitus and its Modulation by L-Carnitine using Audiological and Magnetic Resonance Imaging Techniques	Rese	U.S. Department of Defense	Federal	12.000	PI	1/1/2015	3	48.00%	100%	\$1,495,396	Pending
		Totals for	<b>Gopal,Kamakshi V</b>						<b>\$1,495,396</b>			
<b>Schafer,Erin Cheri</b>												
GN0006453	Development of a Word-Recognition Test for Young Children	Rese	Phonak, LLC	Industry	PI	1/20/2014	1	0.00%	100%	\$8,000	Awarded	
GN0006673	Behavioral and Subjective Performance with Remote- Microphone Technology in School-Aged Children with Autism Spectrum Disorders	Rese	Phonak, LLC	Industry	PI	4/1/2014	1.2	5.00%	100%	\$10,000	Awarded	
<i>Schafer, E., PI; Aoyama, K., Co-PI; Speech &amp; Hearing Sciences</i>												
GN0006716	Effects of Nonlinear Frequency Compression on Performance of Individuals Who Speak Mandarin Chinese and have Hearing Loss	Rese	American Speech-Language-Hearing Foundation	Not for Profit	PI	8/1/2014	1.3	0.00%	80%	\$12,000	Awarded	
		Totals for	<b>Schafer,Erin Cheri</b>						<b>\$30,000</b>			
		Totals for	<b>Speech &amp; Hearing Sciences</b>						<b>\$1,569,367</b>			

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
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**Survey Research Center**

**Ruggiere,Paul John**

GN0006204	2013 Bedford Citizen Survey	Publi	City of Bedford - City Manager's Office	Local Government	PI	10/1/2013	0.3	10.00%	100%	\$19,670	Awarded
GN0006383	TRS Customer Satisfaction Survey 2014	Rese	Teacher Retirement System of Texas	State	PI	1/1/2014	0.5	10.00%	100%	\$36,900	Awarded
Totals for		<b>Ruggiere,Paul John</b>								<b>\$56,570</b>	
Totals for		<b>Survey Research Center</b>						<b>\$56,570</b>			
Totals for		<b>College of Public Affairs &amp; Community Service</b>						<b>\$9,261,827</b>			

**College of Visual Arts And Design**

**Art Education & Art History**

**Kraehe,Amelia Mccauley**

GN0006253	Making Art Work for Everyone: A Comparative Study of the Value of the Visual Arts for Students and Parents in Diverse Urban and Suburban Schools	Rese	National Art Education Association	Not for Profit	PI	7/1/2014	1	0.00%	100%	\$10,000	Pending
Totals for		<b>Kraehe,Amelia Mccauley</b>								<b>\$10,000</b>	
Totals for		<b>Art Education &amp; Art History</b>						<b>\$10,000</b>			

**CoVAD-Division Of Studio**

**West,Ruth**

*West, R., PI; CoVAD-Division Of Studio; Library & Information Sciences*

GN0006495	INSTRUMENT: One Antarctic Night	Publi	National Endowment for the Arts	Federal	45.024	PI	1/1/2015	2	31.50%	40%	\$33,012	Pending
Totals for		<b>West,Ruth</b>								<b>\$33,012</b>		
Totals for		<b>CoVAD-Division Of Studio</b>						<b>\$33,012</b>				
Totals for		<b>College of Visual Arts And Design</b>						<b>\$43,012</b>				

**School of Journalism**

**Journalism**

**Bland,Dorothy Mae**

GN0006512	Denton Live Magazine Production et al	Publi	Denton Chamber of Commerce	Not for Profit	PI	1/15/2014	1	0.00%	100%	\$45,000	Awarded
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File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
		Totals for	<b>Bland,Dorothy Mae</b>									<b>\$45,000</b>
<b>Busby,Roy K</b>												
GN0005589	Denton Live Magazine Production	Publi	Denton Chamber of Commerce	Not for Profit	PI	1/15/2013	1	0.00%	100%	\$53,004	Awarded	
		Totals for	<b>Busby,Roy K</b>									<b>\$53,004</b>
		Totals for	<b>Journalism</b>									<b>\$98,004</b>
		Totals for	<b>School of Journalism</b>									<b>\$98,004</b>

**AVP Facilities**

**Computing and Information Technology Center**

**Baczewski,Philip C**

GN0006655	CC*IEE Networking Infrastructure: Enhancing Data-Intensive Research at the University of North Texas	Rese	National Science Foundation	Federal	47.070	PI	1/1/2015	1	48.00%	100%	\$498,766	Pending
		Totals for	<b>Baczewski,Philip C</b>									<b>\$498,766</b>
		Totals for	<b>Computing and Information Technology Center</b>									<b>\$498,766</b>
		Totals for	<b>AVP Facilities</b>									<b>\$498,766</b>

**Enrollment Management**

**Admissions**

**Collins,Sarah Ruth**

*Collins, S., PI; Kinesiology, Health Promotion and Recreation; Keller, M., Co-PI; Admissions; Bower, B., Co-PI; Counseling & Higher Education*

GN0006821	North Texas FIPSE Project: "First in the World Scholars Finish Fast"	Instru	U.S. Department of Education	Federal	84.116	PI	9/1/2014	4	8.00%	40%	\$1,421,005	Pending
		Totals for	<b>Collins,Sarah Ruth</b>									<b>\$1,421,005</b>
		Totals for	<b>Admissions</b>									<b>\$1,421,005</b>

**Outreach & Community Involvement**

**Peguero,Margaret**

*Peguero, M., Co-PI; Vasquez, P., PI; Outreach & Community Involvement*

GN0006225	Work-Study Student Mentorship Programs	Publi	Texas Higher Education Coordinating Board	State		Co-PI	9/1/2013	2	0.00%	40%	\$108,000	Awarded
		Totals for	<b>Peguero,Margaret</b>									<b>\$108,000</b>

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Vasquez,Patrick J</b>											
<i>Vasquez, P., PI; Peguero, M., Co-PI; Outreach &amp; Community Involvement</i>											
GN0006225	Work-Study Student Mentorship Programs	Publi	Texas Higher Education Coordinating Board	State	PI	9/1/2013	2	0.00%	60%	\$162,000	Awarded
Totals for		<b>Vasquez,Patrick J</b>								<b>\$162,000</b>	
Totals for		<b>Outreach &amp; Community Involvement</b>								<b>\$270,000</b>	
Totals for		<b>Enrollment Management</b>								<b>\$1,691,005</b>	

*Office of the President*

*VP Community Engagement*

**Keller,Marian Jean**

GN0006985	Gear Up	Instru	U.S. Department of Education	Federal	84.334	PI	9/1/2014	7	8.00%	100%	\$20,941,600	Pending
Totals for		<b>Keller,Marian Jean</b>								<b>\$20,941,600</b>		
Totals for		<b>VP Community Engagement</b>								<b>\$20,941,600</b>		
Totals for		<b>Office of the President</b>								<b>\$20,941,600</b>		

*Provost & VP Academic Affairs*

*Campus Sustainability Programs*

**Spinks,Brandon Todd**

*Spinks, B., PI; Campus Sustainability Programs; Nelson, N., Co-PI; Teacher Education & Administration*

GN0006488	Youth Career Connect Program, UNT EXCEL (Excellence in Curricula and Experiential Learning) College and Career Readiness Program	Instru	U.S. Department of Labor	Federal	17.274	PI	4/1/2014	5.5	26.00%	80%	\$5,526,391	DEC
Totals for		<b>Spinks,Brandon Todd</b>								<b>\$5,526,391</b>		
Totals for		<b>Campus Sustainability Programs</b>								<b>\$5,526,391</b>		

*Provost*

**Clark,Vernon A**

GN0006683	Statewide Data Systems	Rese	Texas Higher Education Coordinating Board	Federal Flow Thru	84.372	PI	10/1/2013	0.7	0.00%	100%	\$8,538	Awarded
Totals for		<b>Clark,Vernon A</b>								<b>\$8,538</b>		
Totals for		<b>Provost</b>								<b>\$8,538</b>		
Totals for		<b>Provost &amp; VP Academic Affairs</b>								<b>\$5,534,929</b>		

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>University Libraries</b>											
<b>Dean, Libraries</b>											
<b>Belden,Dreanna L</b>											
<i>Belden, D., Co-PI; Hartman, C., PI; Dean, Libraries</i>											
GN0006748	NEH Challenge Grant to Support the Portal to Texas History Endowment	Publi	National Endowment for the Humanities	Federal	45.130 Co-PI	12/1/2012	7	0.00%	50%	\$250,000	Pending
Totals for		<b>Belden,Dreanna L</b>								<b>\$250,000</b>	
<b>Feustle,Maristella Johanna</b>											
GN0006172	The Willis Conover Collection at the University of North Texas: Extending Conover's "Jazz Diplomacy" Into a New Century	Publi	National Historical Publications and Records Commission	Federal	89.003 PI	7/1/2014	1	0.00%	100%	\$79,734	DEC
Totals for		<b>Feustle,Maristella Johanna</b>								<b>\$79,734</b>	
<b>Gieringer,Morgan Davis</b>											
<i>Gieringer, M., PI; Tarver, H., Co-PI; Dean, Libraries</i>											
GN0006870	LGBT Digital Archive	Publi	National Endowment for the Humanities	Federal	45.149 PI	5/15/2015	2	31.50%	75%	\$203,496	Pending
Totals for		<b>Gieringer,Morgan Davis</b>								<b>\$203,496</b>	
<b>Halbert,Martin Douglas</b>											
GN0006175	Chrysalis: Opportunities for New Types of Research Alliances	Rese	Andrew W. Mellon Foundation	Not for Profit	PI	1/1/2014	1	0.00%	100%	\$50,000	Awarded
GN0006579	Preserving & Curating ETD Research Data & Complex Digital Objects	Publi	Educopia Institute	Federal Flow Thru	45.312 PI	10/1/2014	2	31.50%	100%	\$126,214	Pending
Totals for		<b>Halbert,Martin Douglas</b>								<b>\$176,214</b>	
<b>Hartman,Cathy Nelson</b>											
<i>Hartman, C., PI; Dean, Libraries; Phillips, M., Co-PI; Digital Libraries</i>											
GN0006452	New Mexico - National Digital Newspaper Program - Phase 2 Application	Publi	University of New Mexico	Federal Flow Thru	45.149 PI	9/1/2014	2	36.00%	50%	\$108,566	Pending
<i>Hartman, C., PI; Belden, D., Co-PI; Dean, Libraries</i>											
GN0006748	NEH Challenge Grant to Support the Portal to Texas History Endowment	Publi	National Endowment for the Humanities	Federal	45.130 PI	12/1/2012	7	0.00%	50%	\$250,000	Pending
Totals for		<b>Hartman,Cathy Nelson</b>								<b>\$358,566</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Hicks,William Lawrence</b>											
GN0006171	Texas State Library and Archives Commission: Mobile Solutions: Development and Testing of Mobile Web Sites for Libraries	Publi	Texas State Library and Archives Commission	Federal Flow Thru	45.000 PI	9/30/2013	1	36.00%	100%	\$14,960	Pending
Totals for		<b>Hicks,William Lawrence</b>								<b>\$14,960</b>	
<b>Keralis,Spencer Donald Connell</b>											
<i>Keralis, S., Co-PI; Dean, Libraries; Bose, N., PI; History</i>											
GN0006645	The UNT Global Studies Faculty Seminar Welcomes Walter Mignolo	Publi	Humanities Texas	Not for Profit	Co-PI	3/15/2014	0.1	0.00%	50%	\$750	DEC
Totals for		<b>Keralis,Spencer Donald Connell</b>								<b>\$750</b>	
<b>Phillips,Mark Edward</b>											
GN0006580	Let It Be Heard: The Dallas Voice Online	Publi	Texas State Library and Archives Commission	Federal Flow Thru	45.310 PI	9/1/2014	1	0.00%	100%	\$19,915	Awarded
GN0006609	Building Cultures of Data Management through Integrative Approaches to Humanities Research Data	Rese	University of Florida	Federal Flow Thru	45.169 PI	9/1/2014	3	48.00%	100%	\$73,981	Pending
GN0006826	Digitizing the Barbara Jordan Archives from Texas Southern University	Publi	Texas Southern University	Not for Profit	45.149 PI	5/1/2015	3	31.50%	100%	\$234,833	Pending
Totals for		<b>Phillips,Mark Edward</b>								<b>\$328,729</b>	
<b>Robson,Diane Sheryl</b>											
<i>Robson, D., Co-PI; Stanton, K., PI; Dean, Libraries</i>											
GN0006644	Texas State Library and Archives Commission	Instru	Texas State Library and Archives Commission	Federal Flow Thru	45.310 Co-PI	9/1/2014	1	0.00%	80%	\$3,730	Awarded
Totals for		<b>Robson,Diane Sheryl</b>								<b>\$3,730</b>	
<b>Stanton,Kimberly M</b>											
<i>Stanton, K., PI; Robson, D., Co-PI; Dean, Libraries</i>											
GN0006644	Texas State Library and Archives Commission	Instru	Texas State Library and Archives Commission	Federal Flow Thru	45.310 PI	9/1/2014	1	0.00%	20%	\$933	Awarded
Totals for		<b>Stanton,Kimberly M</b>								<b>\$933</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status	
<b>Tarver,Hannah Michelle</b>												
<i>Tarver, H., Co-PI; Gieringer, M., PI; Dean, Libraries</i>												
GN0006870	LGBT Digital Archive	Publi	National Endowment for the Humanities	Federal	45.149 Co-PI	5/15/2015	2	31.50%	25%	\$67,832	Pending	
Totals for		<b>Tarver,Hannah Michelle</b>								<b>\$67,832</b>		
Totals for		<b>Dean, Libraries</b>								<b>\$1,484,944</b>		

**Digital Libraries**

**Phillips,Mark Edward**

*Phillips, M., PI; Digital Libraries; Zavalina, O., Co-PI; Library & Information Sciences*

GN0006242	Collaborative Planning Grant to Identify and Document Core Competencies for Web Archiving Professionals	Rese	Institute of Museum and Library Services	Federal	45.313 PI	5/1/2014	1	0.00%	50%	\$24,978	DEC
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*Phillips, M., Co-PI; Digital Libraries; Hartman, C., PI; Dean, Libraries*

GN0006452	New Mexico - National Digital Newspaper Program - Phase 2 Application	Publi	University of New Mexico	Federal Flow Thru	45.149 Co-PI	9/1/2014	2	36.00%	50%	\$108,566	Pending
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*Phillips, M., PI; Digital Libraries; Caragea, C., Co-PI; Computer Science & Engineering; Library & Information Sciences*

GN0006479	Utilizing Machine Learning Algorithms in Building Meaningful Digital Collections	Rese	Institute of Museum and Library Services	Federal	45.312 PI	12/1/2014	2	48.00%	50%	\$124,884	Pending
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Totals for **Phillips,Mark Edward** **\$258,427**

Totals for **Digital Libraries** **\$258,427**

Totals for **University Libraries** **\$1,743,371**

**VP Research & Economic Development**

**VP Research & Economic Development**

**Schultz,David Robert**

*Schultz, D., PI; VP Research & Economic Development; Sauser, B., Co-PI; Marketing and Logistics*

GN0006596	I-Corps: POINTE (Promoting Open Innovation, Novel Technologies and Entrepreneurship)	Rese	University of Arkansas	Federal Flow Thru	47.049 PI	6/2/2014	3	48.00%	20%	\$101,274	Pending
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Totals for **Schultz,David Robert** **\$101,274**

File Number	Title	Category	Sponsor	Sponsor Type	PI/CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Current Status
<b>Simmons,Denise Perry</b>											
<i>Simmons, D., Co-PI; VP Research &amp; Economic Development; Choi, T., PI; Choi, W., Co-PI; Mechanical &amp; Energy Engineering; Verbeck IV, G., Co-PI; Chemistry; Choi, W., Co-PI; Materials Science &amp; Engineering</i>											
GN0006413	MRI: Development of Scanning Pipette Thermography for Small-Scale Thermal Characterization	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2014	3	48.00%	15%	\$73,963	DEC
<i>Simmons, D., Co-PI; VP Research &amp; Economic Development; Choi, T., PI; Mechanical &amp; Energy Engineering</i>											
GN0006542	Nanoscale Bio Thermal Sensor for Cellular Level Cancer Diagnosis	Rese	Cancer Prevention and Research Institute of Texas	State	Co-PI	8/31/2014	2	5.30%	20%	\$39,979	DEC
<i>Simmons, D., Co-PI; VP Research &amp; Economic Development; Choi, T., PI; Mechanical &amp; Energy Engineering</i>											
GN0006812	(PQC1) Can Thermal Conductivity of an In Vitro Single Cell be Used for Early Detection of Cancer?	Rese	National Institutes of Health	Federal	93.000 Co-PI	3/1/2015	2	48.00%	20%	\$76,860	Pending
Totals for	<b>Simmons,Denise Perry</b>									<b>\$190,802</b>	
Totals for	<b>VP Research &amp; Economic Development</b>									<b>\$292,076</b>	
Totals for	<b>VP Research &amp; Economic Development</b>									<b>\$292,076</b>	
<b>VP Student Development</b>											
<b>VP Student Development</b>											
<b>McGuire,Melissa Clair</b>											
<i>McGuire, M., Co-PI; With, E., PI; VP Student Development</i>											
GN0006841	Texas Education Consortium for Male Students of Color	Rese	University of Texas at Austin	Not for Profit	Co-PI	9/1/2013	2.9	0.00%	50%	\$5,000	Awarded
Totals for	<b>McGuire,Melissa Clair</b>									<b>\$5,000</b>	
<b>With,Elizabeth A</b>											
<i>With, E., PI; McGuire, M., Co-PI; VP Student Development</i>											
GN0006841	Texas Education Consortium for Male Students of Color	Rese	University of Texas at Austin	Not for Profit	PI	9/1/2013	2.9	0.00%	50%	\$5,000	Awarded
Totals for	<b>With,Elizabeth A</b>									<b>\$5,000</b>	
Totals for	<b>VP Student Development</b>									<b>\$10,000</b>	
Totals for	<b>VP Student Development</b>									<b>\$10,000</b>	
Totals for	<b>UNT</b>									<b>\$228,156,731</b>	
Totals for	<b>FY2014:</b>									<b>\$228,156,731</b>	