## **Annual Proposals Report FY2014**

## Research Development and Services, University of North Texas

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oposals Total by College	<b>Cumulative FY2013</b>	<b>Cumulative FY2014</b>
College of Arts and Sciences	\$88,444,749	\$95,843,866
College of Business	\$1,746,926	\$1,976,155
College of Education	\$12,080,730	\$10,509,202
College of Engineering	\$58,186,694	\$74,384,218
College of Information	\$11,783,081	\$5,294,013
College of Merchandising, Hospitality and Tourism	\$0	\$34,687
College of Music	\$31,900	\$0
College of Public Affairs and Community Service	\$9,877,460	\$9,261,827
College of Visual Arts and Design	\$352,546	\$43,012
School of Journalism	\$2,375	\$98,004
Other1	\$3,531,040	\$30,711,747
Grand Total:	\$186,037,500	\$228,156,731
oposals Total by Category		
	±0.=00.61=	407.507.000
Instruction	\$8,703,645	\$37,627,032
Research	\$172,351,838	\$187,051,648
Public Service	\$4,982,017	\$3,478,051
Grand Total:	\$186,037,500	\$228,156,731
oposals Total by Source of Funding		
	6450 402 027	¢402 504 560
Federal	\$159,403,037	\$182,594,568
Private	\$23,391,852	\$37,352,940
State	\$3,242,612	\$8,209,223
Grand Total:	\$186,037,500	\$228,156,731

**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.

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File Number	Title	Categor	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
UNT											
College of A	rts & Sciences										
Arts & Scien	ces Student Services										
Beck,Debral	n Ann										
GN0006984 20	014-15 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>							\$16,517	
		Totals	for Arts & Sciences Stude	nt Services						\$16,517	
Biology											
Atkinson,Sa	muel F										
GN0006384 Pr	eservation of Big Spring-925 Pemberton	Rese	City of Dallas	Local Govern ment	PI	9/1/2013	2	26.00%	100%	\$48,000	Awarded
	eld Surveys to Assess the Persistence of Bum ee Species (Bombus spp.) in Northeast Texas	ble Rese	Texas Parks and Wildlife Department	State	PI	1/1/2014	0.7	15.00%	100%	\$22,335	Awarded
Al	onitoring of Bumble Bee (Bombus spp.) oundance and Richness in Denton County Ur reen Spaces	Rese	Texas Parks and Wildlife Department	State	PI	1/1/2014	0.7	15.00%	100%	\$22,027	Pending
Atkinson, S., C	Co-PI; Reyna, K., PI; Steigman, K., Co-F	I; Johnson	J., Co-PI; Biology; Wolverto	on, S., Co-P.	I; Geography						
No	ility of a Soft-Release Technique for Restorin orthern Bobwhites while Quantifying Habitat enetic Diversity on Release Sites		Texas A&M AgriLife Extension Service	n State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	20%	\$23,839	Awarded
Atkinson, S., C	Co-PI; Biology; Pan, F., PI; Hunter, B.,	Co-PI; Geo	graphy								
us	onstructing river stage-discharge rating curvering remotely sensed river cross sectional undation area and river bathymetry	s Rese	US Geological Survey	Federal	15.805 Co-PI	9/1/2014	1	0.00%	10%	\$3,425	Pending
GN0006674 US	SAE 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

File Number	Title	Category	<b>Sponsor</b>	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0006763	Year 3 - Native Plant Communities for Wetlands on the City of Grand Prairie Landfill	Rese	City of Grand Prairie	Local Govern ment	PI	7/1/2014	1	10.00%	100%	\$74,000	Pending
Atkinson, S	S., Co-PI; Biology; Pan, F., Co-PI; Wolverton	ı, S., Co-P.	I; Nagaoka, L., PI; Geograph	ıy							
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	5 2	48.00%	10%	\$11,621	Pending
Atkinson, S	S., Co-PI; Roberts, A., PI; Hoeinghaus, D., Co	o-PI; Biolo	ogy .								
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 f	or Atkinson,Samuel F							\$758,576	
Ayre,Bria	an G										
Ayre, B., C	o-PI; Brumbley, S., PI; Dickstein, R., Co-PI;	Shulaev, V	V., Co-PI; Biology; D'Souza,	D., <i>Co-PI</i> ;	Management						
GN0006456	Acquisition of a High Throughput Plant Phenotyping Instrumentation to Support Research in the Plant Sciences		National Science Foundation	Federal	47.074 Co-PI	8/1/2014	3	0.00%	10%	\$128,333	DEC
GN0006516	Virus Induced Flowering in Photoperiod-Sensitiv Cotton to Facilitate Introgression of Ancestral Traits into Modern Breeding Lines	e Rese	Cotton Incorporated	Industry	PI	1/1/2014	1	15.00%	100%	\$50,000	Awarded
Ayre, B., C	o-PI; Dickstein, R., PI; Biology										
GN0006671	Expression of Medicago Truncatual Nitrate Pepti Transporter Family 1.7 in Alfalfa to Improve Biomass Accumulation and Nitrogen Use Efficiency	de 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 f	or <b>Ayre,Brian G</b>							\$503,260	
Azad,Raj	eev Kumar										
Azad, R., C	Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Bio	logy; Azaa	l, R., Co-PI; Mathematics								
GN0006233	Regulating Iron and ROS Homeostasis at the Cytolsolic-Mitochondrial Interface	Rese	National Institutes of Health	Federal	93.000 Co-PI	6/1/2014	5	48.00%	6%	\$146,330	Pending
Azad, R., C	Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Bio	logy; Azaa	l, R., Co-PI; Mathematics								
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

File Number	r Title	Category	y Sponsor	Sponsor Type	PI CFDA C			Duration in Years		Recognition %	Distribution Amount	Current Status
Azad, R.,	Co-PI; Mittler, R., PI; Shulaev, V.,	Co-PI; Biology; Azad	l, R., Co-PI; Mathematics									
GN00062	57 Regulation of Cellular Iron and ROS by Iron-Sulfer Proteins	homeostasis Rese	National Institutes of Health	Federal	93.000 C	Co-PI	6/1/2014	5	48.00%	6%	\$133,831	Pending
Azad, R.,	Co-PI; Shulaev, V., Co-PI; Padilla,	P., PI; Biology; Azad	d, R., Co-PI; Mathematics									
GN000628	85 Genetic and Lipidomic Analysis of C Induced Anoxia Sensitivity in C. eleg		National Institutes of Health	Federal	93.000 C	Co-PI	4/1/2014	4	48.00%	12%	\$173,650	Pending
Azad, R.,	PI; Biology; Mathematics											
GN00063	56 Understanding the Microbial World Deconstruction of Genome Chimeris		National Science Foundation	Federal	47.074	PI	6/1/2014	4	48.00%	60%	\$397,165	Pending
	Co-PI; Chen, F., Co-PI; Dixon, R., Engineering; Materials Science & En		, Co-PI; Mathematics; Boyd,	R., Co-PI;	Teacher E	ducatio	n & Admi	nistration; I	O'Souza, N	N., Co-PI; Mech	anical &	
GN000649	99 Biosynthesis, Regulation and Engine Lignin	eering of C- Rese	National Science Foundation	Federal	47.074 C	Co-PI	1/1/2015	4	48.00%	6%	\$62,529	Pending
Azad, R.,	Co-PI; Mittler, R., Co-PI; Dixon, R	., PI; Biology; Azad,	R., Co-PI; Mathematics									
GN000657	70 Identifying molecular links between structure and responses to abiotic str switchgrass (Panicum virgatum)		U.S. Department of Energy	Federal	81.049 C	Co-PI	9/1/2014	3	48.00%	6%	\$75,215	DEC
Azad, R.,	PI; Shulaev, V., Co-PI; Biology; Az	ad, R., PI; Mathemat	ics									
GN000670	O3 A Novel Mechanism That Increases Efficiency in Legume Crops	Water Use Rese	Texas A&M AgriLife Extension Service	Not for Profit	10.310	PI	4/7/2014	0.1	42.90%	30%	\$47,820	Pending
Azad, R.,	PI; Biology; Mathematics											
GN000670	04 Genome Architecture Imparting Sequ Constrain Microbial Evolution Throu Gene Transfer		National Aeronautics & Space Administration	Federal	43.001	PI	12/3/2014	3	48.00%	60%	\$850,753	Pending
Azad, R.,	PI; Brumbley, S., Co-PI; Biology; A	Azad, R., PI; Mathemo	utics									
GN000674	46 Rainbow Plants: A Novel Method to Throughput Automated Plant Phenot New Level		Texas A&M AgriLife Extension Service	Not for Profit	47.074	PI	11/1/2014	3	48.00%	30%	\$75,004	Pending
Azad, R.,	PI; Biology; Mathematics											
GN000685	56 CAREER: An Exploratory Toolbox t Insights into Genome Structures and	•	National Science Foundation	Federal	47.074	PI	2/1/2015	5	48.00%	60%	\$318,560	Pending
		Totals f	or Azad,Rajeev Kumar								\$2,428,335	
Brumbl	ley,Stevens M											
GN000630	00 Production of Bioplastics in Plants	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	100%	\$344,887	Pending

File Number	Title (	Categor	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Brumbley,	S., PI; Ayre, B., Co-PI; Dickstein, R., Co-PI; S	Shulaev, \	V., Co-PI; Biology; D'Souza, I	D., <i>Co-PI;</i> I	Managem	ent						
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		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 Biopolymer		National Science Foundation	Federal	47.000	PI	8/1/2014	1	0.00%	100%	\$14,280	Awarded
Brumbley,	S., Co-PI; Azad, R., PI; Biology; Azad, R., PI;	Mathem	atics									
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 f	For Brumbley, Stevens M								\$1,174,840	
Burggren	,Warren W											
Burggren,	W., PI; Shafiei, M., Co-PI; Biology											
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
Burggren,	W., Co-PI; Roberts, A., Co-PI; Crossley II, D.,	, PI; Biol	ogy									
GN0006745	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER		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 f	For Burggren, Warren W								\$1,765,078	
Burleson,	Mark											
Burleson, A	M., Co-PI; Hughes, L., PI; Dzialowski, E., Co-	PI; Shah	, J., Co-PI; Biology									
GN0006038	HHMI Science Education to Research Universities 2014	s Rese	Howard Hughes Medical Institut	e Not for Profit		Co-PI	9/1/2014	5	0.00%	12%	\$300,000	Pending
		Totals f	For Burleson, Mark								\$300,000	
Chapman	n,Kent D											
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

File Number	Title	Catego	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Chapman,	K., Co-PI; Biology; Verbeck IV, G., PI; C.	hemistry										
GN0006140	Nanomanipulation-Coupled to Mass Spectron for Direct Organelle Analysis to Explore Lipid Localization and Chemical Heterogeneity with Single Cells	i	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 (CAI	3SII) 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 Pl Support for Project GF2600	ants - Rese	U.S. Department of Agriculture	Federal	81.000	PI	9/1/2014	0.9	26.00%	100%	\$20,331	Awarded
		Totals	for Chapman,Kent D								\$2,094,034	
Chen,Fan	ng											
	Co-PI; Azad, R., Co-PI; Dixon, R., PI; Bio gineering; Materials Science & Engineerin		R., Co-PI; Mathematics; Boyd	R., Co-PI;	Teacher I	Educatio	on & Admi	nistration; L	O'Souza, N	l., Co-PI; Mech	anical &	
GN0006499	Biosynthesis, Regulation and Engineering of Lignin	C- Rese	National Science Foundation	Federal	47.074	Co-PI	1/1/2015	4	48.00%	25%	\$260,538	Pending
GN0006744	MCA-PGR: Medicage Truncatula as a Model System to Decipher the Tension Wood Forma Mechanism for Dedicated Energy Crops		National Science Foundation	Federal	47.074	PI	9/1/2014	5	48.00%	100%	\$978,366	Pending
		Totals	for Chen,Fang								\$1,238,904	
Crossley	II,Dane Alan											
Crossley II,	, D., Co-PI; Reyna, K., PI; Johnson, J., Co	o-PI; Biolog	y									
GN0006394	Environmental Neonicotinoid Effects on Nort Bobwhites Integrating Functional Measureme Throughout Their Life History with Genomic Quantification.		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	Ca	tegor	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Crossley II	, D., PI; Roberts, A.,	Co-PI; Burggren, W., Co-F	PI; Biol	logy									
GN0006745		cts of Cardiac Outcomes in 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
Crossley II	, D., PI; Hedrick, M.	, Co-PI; Biology											
GN0006872		ental Effects on Juvenile ardiovascular Function	Rese	National Science Foundation	Federal	47.074	PI	1/1/2015	4	48.00%	80%	\$1,527,436	Pending
			Totals	for Crossley II,Dane Alan								\$3,094,014	
Dickstein	,Rebecca												
Dickstein,	R., Co-PI; Ayre, B.,	Co-PI; Brumbley, S., PI; Shi	ulaev,	V., Co-PI; Biology; D'Souza, I	D., <i>Co-PI</i> ;	Manageme	ent						
GN0006456	Acquisition of a High Phenotyping Instrume in the Plant Sciences	Throughput Plant entation to Support Research	Rese	National Science Foundation	Federal	47.074	Co-PI	8/1/2014	3	0.00%	10%	\$128,333	DEC
Dickstein,	R., PI; Ayre, B., Co-	PI; Biology											
GN0006671		7 in Alfalfa to Improve	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>								\$528,041	
Dixon,Ric	chard Arthur												
GN0006234	Plants Engineered to Design. Phase II	Replace Oil: Energy Plant	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 Whice Phenolics Protect Aga	ch Brain-Penetrating ainst 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 Natu Synaptic Function in	1	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 Metabolites	Penetrating Polyphenol	Rese	Mount Sinai School of Medicine	Industry	93.000	PI	9/1/2014	5	48.00%	100%	\$1,037,045	Pending
		Chen, F., Co-PI; Biology; A Science & Engineering	Azad, R	2., Co-PI; Mathematics; Boyd,	R., Co-PI;	Teacher E	Educatio	on & Admi	nistration; L	O'Souza, N	I., Co-PI; Mech	anical &	
GN0006499	Biosynthesis, Regular Lignin	tion and Engineering of C-	Rese	National Science Foundation	Federal	47.074	PI	1/1/2015	4	48.00%	45%	\$468,968	Pending

File Number	Title	Category	Sponsor	Sponsor Type	F CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Dixon, R., F	PI; Mittler, R., Co-PI; Azad, R., Co-PI; Biolo	gy; Azad, I	R., Co-PI; Mathematics							_		
GN0006570	Identifying molecular links between cell wall structure and responses to abiotic stress in switchgrass (Panicum virgatum)	Rese	U.S. Department of Energy	Federal	81.049	PI	9/1/2014	3	48.00%	50%	\$626,795	DEC
3N0006600	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
JN0006663	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
3N0006758	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
3N0006760	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
3N0006840	Condensed Tannin Expression in Row Crops	Rese	AgResearch	Foreign		PI	9/1/2014	1	48.00%	100%	\$119,180	Awarded
		Totals fo	or <b>Dixon,Richard Arthur</b>								\$5,158,774	
Dong,Qun	· ·											
Dong, Q., P	PI; Biology; Computer Science & Engineering	3										
3N0006230	NIH Center Grant Sexually Transmitted Infection in Males		Indiana University-Purdue University Indianapolis	Federal Flow Thru	93.855	PI	9/1/2014	5	48.00%	60%	\$156,270	Pending
Dong, Q., P	PI; Biology; Computer Science & Engineering	3										
GN0006299	NIH Center Grant Metagenomics in Chlamydia Infection		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
Dong, Q., P	PI; Biology; Computer Science & Engineering	3										
GN0006711	Donald Danforth Plant Science Center/ National Science Foundation Plant Genome Research Program		Donald Danforth Plant Science Center	Not for Profit	47.074	PI	1/1/2015	4	48.00%	60%	\$256,637	Pending
Dong, Q., P	PI; Biology; Computer Science & Engineering	3										
GN0006761	NIH Genomic Prediction of Chronic Pulmonary Inflammation in HIV Infection Year 2		Indiana University-Purdue University Indianapolis	Not for Profit	93.000	PI	8/1/2014	2	48.00%	60%	\$47,546	Pending

File Number	Title	Categor	y Sponsor	Sponsor Type	PI CFDA Co			Duration in Years		Recognition %	Distribution Amount	Current Status
	PI; Biology; Computer Science & Engineer	ng										
GN0006762	2 Characterization of the role of the Male Urethra Microbiome in Idiopathic Urethritis	l Rese	Indiana University-Purdue University Indianapolis	Not for Profit	93.000	PI	4/1/2015	5	48.00%	60%	\$253,080	Pending
Dong, Q.,	PI; Biology; Computer Science & Engineer	ng										
GN0006805	5 NIH Diversity and Dynamic Stability of the Oc Surface Microbiome	ılar Rese	University of Washington	Federal Flow Thru	93.000	PI	9/1/2014	1	48.00%	60%	\$66,092	Pending
		Totals t	for <b>Dong,Qunfeng</b>								\$1,046,027	
Dzialows	ski,Edward Michael											
Dzialowsk	ki, E., Co-PI; Burleson, M., Co-PI; Hughes,	, PI; Shah	, J., Co-PI; Biology									
GN0006038	8 HHMI Science Education to Research Universit 2014	ties Rese	Howard Hughes Medical Institute	Not for Profit	C	Co-PI	9/1/2014	5	0.00%	7%	\$175,000	Pending
		Totals i	for <b>Dzialowski,Edward Mic</b>	hael							\$175,000	
Goven II	II,Arthur J											
GN0006886	6 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 i	for Goven III,Arthur J								\$5,000	
Hala,Dav	vid Nishant											
Hala, D.,	Co-PI; Huggett, D., PI; Biology											
GN0006640	O Application of a Probabilistic Bayesian AOP Framework to Lind Perturbed Toxicity Pathway with Temporal Effects on Population Dynamics	S	U.S. Environmental Protection Agency	Federal	66.509 C	Co-PI	1/1/2015	3	48.00%	50%	\$257,023	DEC
		Totals i	for Hala,David Nishant								\$257,023	
Hedrick,	Michael Scott											
Hedrick, M	M., Co-PI; Crossley II, D., PI; Biology											
GN0006872	2 Embryonic Environmental Effects on Juvenile American Alligator Cardiovascular Function	Rese	National Science Foundation	Federal	47.074 C	Co-PI	1/1/2015	4	48.00%	20%	\$381,859	Pending
		Totals i	for Hedrick, Michael Scott								\$381,859	
Hoeingh	aus,David Joseph											
Hoeinghai	us, D., PI; Kennedy, J., Co-PI; Biology											
GN0006423	3 Isotrophic Quantification of Trophic Overlap o Zebra Mussels and Native Mussels in Reservoi and Stream Reaches of the Elm Fork Trinity Ri		Texas Parks and Wildlife Department	Federal Flow Thru	15.611	PI	9/1/2014	1	15.00%	80%	\$32,906	Pending

File Number	Title	Category	Sponsor	Sponsor Type	P CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Hoeinghaus	s, D., Co-PI; Roberts, A., PI; Atkinson, S., C	Co-PI; Biolo	gy									
GN0006873	Droughts: Extreme Precipitation Events, and Surface Water Quality		U.S. Environmental Protection Agency	Federal	66.511	Co-PI	9/1/2015	3	48.00%	33.3%	\$329,832	Pending
		Totals fo	or Hoeinghaus, David Josep	oh							\$362,738	
Huggett,E	Duane 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
Huggett, D.	., PI; Hala, D., Co-PI; Biology											
GN0006640	Application of a Probabilistic Bayesian AOP Framework to Lind Perturbed Toxicity Pathways with Temporal Effects on Population Dynamics	S .	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 fo	or <b>Huggett,Duane B</b>								\$336,962	
Hughes,L	ee E											
Hughes, L.,	, PI; Burleson, M., Co-PI; Dzialowski, E., C	o-PI; Shah,	J., Co-PI; Biology									
GN0006038	HHMI Science Education to Research Universit 2014	ies Rese	Howard Hughes Medical Institute	e Not for Profit		PI	9/1/2014	5	0.00%	74%	\$1,850,000	Pending
		Totals fo	or Hughes,Lee E								\$1,850,000	
Hunt Von	Herbing,Ione V											
GN0006126	Support for Continuing Research on a Genetical Modified Probiotic to Treat PKU		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		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		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		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	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		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 f	or Hunt Von Herbing,Ione	e V						\$576,495	
Hunter,B	ruce Allan										
Hunter, B.,	Co-PI; Johnson, J., Co-PI; Kennedy, J., PI;	Biology; V	Wolverton, S., Co-PI; Geograp	ohy							
GN0006381	Conservation Status of Freshwater Mussels in the Upper Trinity River	e Rese	Texas Parks and Wildlife Department	State	Co-PI	1/1/2015	1.7	15.00%	20%	\$20,609	Pending
		Totals f	or Hunter,Bruce Allan							\$20,609	
Jimenez,J	Jaime Enrique										
Jimenez, J.	, PI; Biology; Jimenez, J., PI; Rozzi, R., Co-F	PI; Philoso	phy & Religion Studies								
GN0006865	An Interdisciplinary-International Undergraduate Research ExperienceAddressing 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 f	or Jimenez,Jaime Enrique							\$207,120	
Johnson,	Jeff A.										
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
Johnson, J.	., Co-PI; Kennedy, J., PI; Hunter, B., Co-PI;	Biology; V	Volverton, S., Co-PI; Geograp	ohy							
GN0006381	Conservation Status of Freshwater Mussels in the Upper Trinity River	e Rese	Texas Parks and Wildlife Department	State	Co-PI	1/1/2015	1.7	15.00%	30%	\$30,914	Pending
Johnson, J.	., Co-PI; Reyna, K., PI; Crossley II, D., Co-P	I; Biology									
GN0006394	Environmental Neonicotinoid Effects on Norther Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.		Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	33.3%	\$41,236	Awarded
Johnson, J.	., Co-PI; Reyna, K., PI; Biology										
GN0006395	Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite		Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	50%	\$64,948	Pending
Johnson, J.	., Co-PI; Reyna, K., PI; Atkinson, S., Co-PI;	Steigman,	K., Co-PI; Biology; Wolverton	n, S., Co-P	I; Geography						
GN0006397	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat a Genetic Diversity on Release Sites		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	<b>Sponsor</b>	Sponsor Type	PI / CFDA Co-PI	Start Date	Duration in Years	IDC Rate %		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 (Tympanuchus 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 f	or Johnson, Jeff A.							\$230,675	
Kennedy,	James H										
Kennedy, J.	., PI; Johnson, J., Co-PI; Hunter, B., Co-PI;	Biology; V	Volverton, S., Co-PI; Geograp	ohy							
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
Kennedy, J.	., Co-PI; Hoeinghaus, D., PI; Biology										
GN0006423	Isotrophic Quantification of Trophic Overlap of Zebra Mussels and Native Mussels in Reservoir and Stream Reaches of the Elm Fork Trinity Rive		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		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 Govern ment	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 Govern ment	PI	5/10/2014	0.5	15.00%	100%	\$16,124	Awarded
GN0006896	Bioassessment and Habitat Assessment Monitorir Study on the Receiving Waters of Dallas/Ft. Wort International Airport	_	DFW International Airport Board	d Industry	PI	6/1/2014	0.3	31.50%	100%	\$20,701	Awarded
		Totals f	or Kennedy, James H							\$249,955	
Longo,An	tonella										
Longo, A.,	Co-PI; Wang, X., PI; Biology										
GN0006836	UGT Engineering for Detoxifying Anticancer Dru SN-38	ig Rese	National Institutes of Health	Federal	93.000 Co-PI	4/1/2015	3.2	48.00%	20%	\$90,356	Pending
		Totals f	or <b>Longo,Antonella</b>							\$90,356	

File Number	Title	Category	y Sponsor	Sponsor Type	P) CFDA C			Duration in Years			n Distribution Amount	Current Status
Lund,Amie l	Kathleen											
	e Role of Air Pollution-Induced BBB Disrupti Neurodegeneration	on Rese	National Institutes of Health	Federal	93.113	PI	7/1/2014	2	48.00%	100%	\$399,708	Pending
		Totals f	or Lund, Amie Kathleen								\$399,708	
Mcfarlin,Bri	an Keith											
Mcfarlin, B., P	I; Biology; Kinesiology, Health Promotic	on and Rec	reation									
Re Su	Individuals with Below Average Fitness spond Differently to Wellmune WGP pplementation Prior to Exercise in a Hot, Humvironment?		Biothera, Inc.	Industry		PI	12/19/2012	2 2	20.00%	10%	\$25,630	Awarded
Mcfarlin, B., P	I; Vingren, J., Co-PI; Biology; Mcfarlin,	B., PI; Vir	ngren, J., Co-PI; Kinesiolog	y, Health Pro	motion and	d Reci	reation					
wi	Determine the Dosing Pattern for IgY along th Appropriate Biomarkers for Detection in rum	Rese	IGY Immune Technologies & Life Sciences, Inc.	Industry		PI	5/1/2013	1.1	25.00%	6%	\$983	Awarded
Mcfarlin, B., P	I; Biology; Kinesiology, Health Promotic	on and Rec	reation									
Siz Ch	e Acute Effects of Consuming Different Servinges of Grapes on Dietary Endotoxemia and langes in Disease Risk Following Consumption a High-fat Meal	_	California Table Grape Commission	Not for Profit		PI	7/1/2014	1	20.00%	10%	\$3,000	Pending
Mcfarlin, B., F	I; Vingren, J., Co-PI; Biology; Vingren, .	J., Co-PI;	Mcfarlin, B., PI; Hill, D., Co	o-PI; Kinesio	logy, Heali	th Pro	motion and	Recreation				
Su	e Effect of Short-Term Probiotic pplementation on Resistance to a Single, High t Meal		Global Probiotics Council	Industry		PI	7/1/2014	1	10.00%	7%	\$3,500	Pending
Mcfarlin, B., P	I; Biology; Kinesiology, Health Promotic	on and Rec	reation									
	ow Does Curcumin Alter Recovery and lammation After Muscle Damage?	Rese	National Strength and Conditioning Association	Not for Profit		PI	9/1/2014	1	0.00%	10%	\$1,500	Awarded
		Totals f	or Mcfarlin,Brian Keith								\$34,613	
Mittler,Ron												
Mittler, R., PI;	Shulaev, V., Co-PI; Azad, R., Co-PI; Bio	ology; Azad	l, R., Co-PI; Mathematics									
	gulating Iron and ROS Homeostasis at the tolsolic-Mitochondrial Interface	Rese	National Institutes of Health	Federal	93.000	PI	6/1/2014	5	48.00%	60%	\$1,463,303	Pending
Mittler, R., PI;	Shulaev, V., Co-PI; Azad, R., Co-PI; Bio	ology; Azad	l, R., Co-PI; Mathematics									
GN0006238 M	olecular and Physiology Omics Core	Rese	National Institutes of Health	Federal	93.859	PI	6/1/2014	5	48.00%	30%	\$737,385	Pending
Mittler, R., PI;	Shulaev, V., Co-PI; Azad, R., Co-PI; Bio	ology; Azad	l, R., Co-PI; Mathematics									
GN0006257 Re	gulation of Cellular Iron and ROS homeostasis Iron-Sulfer Proteins		National Institutes of Health	Federal	93.000	PI	6/1/2014	5	48.00%	60%	\$1,338,310	Pending

GN0006482 Developing novel strategies to Induce mitochondrial dysfunction and cell death in human epithelial breast cancer cells  Mittler, R., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics  GN0006570 Identifying molecular links between cell wall switching molecular links between cell wall recruit and responses to abiotic stress in switchgrass (Panicum virgatum)  GN0006650 Understanding The Mechanisms of Drought Tolerance by Integrating Whole-Protesome Response to Water-Deficit and Thermal Stress in Peanuts  Totals for Mittler, Ron  Padilla, P., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biology; Azad, R., Co-PI; Mathematics  GN0006285 Genetic and Lipidomic Analysis of Glucose-moleculed and control and Application of Profit plant plant and included Anoxia Sensitivity in C. elegans  Padilla, P., Co-PI; Biology; Omary, M., PI; Chemistry  GN0006575 Cancer prevention and Research Institute of Texas-High Impact/ High Risk Research Awards  Totals for Padilla, Pamela A  Respua, K., PI; Johnson, J., Co-PI; Crossley II. D., Co-PI; Biology  GN0006396 Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  Reyna, K., PI; Johnson, J., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhites while Quantification.  Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography  GN0006397 Utility of a Soft-Release Technique for Restoring Research Scrivice  Totals for Padilla, Pamela A  Research Rese	Duration in Years				Recognition %	Distribution Amount	Current Status
mitochondrial dysfunction and cell death in human epithelial breast cancer cells  Mittler, R., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics  GN0006570 Identifying molecular links between cell wall structure and responses to abiotic stress in switchgrass (Panicum virgatum)  GN0006655 Understanding The Mechanisms of Drought Tolerance by Integrating Whole-Transcriptome and Whole-Protome Responses to Water-Deficit and Thermal Stress in Peanuts  Tolerance by Integrating Whole-Transcriptome and Whole-Protome Responses to Water-Deficit and Thermal Stress in Peanuts  Totals To Mittler,Ron  Padilla, P., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biology; Azad, R., Co-PI; Mathematics  GN0006255 Genetic and Lipidomic Analysis of Glucose-Induced Anoxia Sensitivity in C. elegans  Padilla, P., Co-PI; Biology; Omary, M., PI; Chemistry  GN0006255 Cancer prevention and Research Institute of Texas Institute of Texas Institute of Texas  Reyna, K., PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology  Reyna, K., PI; Johnson, J., Co-PI; Biology  GN000635 Interrelationship of Avian Predation and Habitat Florowy with Genomic Quantification.  Reyna, K., PI; Johnson, J., Co-PI; Biology  GN000637 Interrelationship of Avian Predation and Ilabitat Bookwhite Integrating Functional Measurements Bolowhite Integrating Functional Measurements Bolowhite Integrating Functional Measurements Bolowhite Integrating Functional Measurements Bolowhite Integrating Functional Measurements Ploy Throughout Their Life History with Genomic Quantification.  Reyna, K., PI; Johnson, J., Co-PI; Biology  GN000639 Interrelationship of Avian Predation and Habitat Bolowith Bolowhite Integrating Functional Measurements Bolowhite Integrating Functional Measurements Ploy Throughout Their Life History with Genomic Quantification.  Reyna, K., PI; Atkinson, S., Co-PI; Biology  GN000639 Interrelationship of Avian Predation and Habitat Bolowith Ploy Throughout Ploy Throughout Ploy Throughout Ploy Throughout Ploy Throughout Ploy Throughout P	5 4	5/1/2014	5	48.00%	100%	\$1,284,340	Pending
GN0006570 Identifying molecular links between cell wall structure and responses to abiotic stress in switchgrass (Pancium virgatum)  GN0006655 Understanding The Mechanisms of Drought Tolerance by Integrating Whole-Transcriptome and Whole-Proteome Response to Water-Deficit and Thermal Stress in Peanuts  Totals for Mittler,Ron  Padilla,Pamela A  Padilla,P., Pl; Azda, R., Co-Pl; Shulaev, V., Co-Pl; Biology; Azad, R., Co-Pl; Mathematics  GN0006285 Genetic and Lipidomic Analysis of Glucose-Induced Anoxia Sensitivity in C. elegans  Padilla, P., Co-Pl; Biology; Omary, M., Pl; Chemistry  GN0006575 Cancer prevention and Research Institute of Texas-High Impact/ High Risk Research Awards  Totals for Padilla,Pamela A  Reyna, K., Pl; Johnson, J., Co-Pl; Crossley II, D., Co-Pl; Biology  GN0006394 Environmental Neonicotinoid Effects on Northerm Bobwhites Integrating Functional Measurements Padovance Quantification.  Reyna, K., Pl; Johnson, J., Co-Pl; Biology  GN0006395 Interrelationship of Avian Predation and Habitat molecular fields of Service  Texas A&M AgriLife Extension Solution State Flow Thru  Reyna, K., Pl; Johnson, J., Co-Pl; Biology  GN0006397 Utility of a Soft-Release Technique for Restoring Restoring Research Diversity on Release Sites  Rese Texas A&M AgriLife Extension State Flow Thru  Revna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Johnson, J., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  GN0006397 Utility of a Soft-Release Technique for Restoring Restoring Reset Control of Service  Rese Texas A&M AgriLife Extension State Flow Thru  Revna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Johnson, J., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  GN0006397 Utility of a Soft-Release Technique for Restoring Reset Control of Service  Totals for Mittler,Ron  Reset Texas A&M AgriLife Extension State Plow Thru  Thru  Revna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Johnson, J., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  Thru  Thru  Thru  Thru  Totals for Mittler,Ron  Reset Texas Tech Unive	3	0/1/2014	3	5.00%	100%	\$899,911	DEC
Structure and responses to abiotic stress in switchgrass (Panicum virgatum)  GN0006665 Understanding The Mechanisms of Drought Tolerance by Integrating Whole-Transcriptome and Whole-Proteome Response to Water-Deficit and Tolerance by Integrating Whole-Transcriptome and Whole-Proteome Response to Water-Deficit and Tolerance by Integrating Whole-Transcriptome and Whole-Proteome Response to Water-Deficit and Tolerance by Integrating Whole-Transcriptome and Whole-Proteome Response to Water-Deficit and Tolerance by Integrating Whole-Transcriptome and Whole-Proteome Response to Water-Deficit and Tolerance by Integrating Stress in Peanuts    Totals   Tolerance   Mittler, Ron							
Tolerance by Integrating Whole-Transcriptome and Whole-Proteome Response to Water-Deficit and Thermal Stress in Peanuts    Totals   Totals	3 4	9/1/2014	3	48.00%	40%	\$501,436	DEC
Padilla, P. mela A  Padilla, P., Pl; Azad, R., Co-Pl; Shulaev, V., Co-Pl; Biology; Azad. R., Co-Pl; Mathematics  GN0006285 Genetic and Lipidomic Analysis of Glucose- Induced Anoxia Sensitivity in C. elegans  Padilla, P., Co-Pl; Biology; Omary, M., Pl; Chemistry  GN0006575 Cancer prevention and Research Institute of Texas- High Impact/ High Risk Research Awards  Totals for Padilla, Pamela A  Reyna, K. Pl; Johnson, J., Co-Pl; Crossley II, D., Co-Pl; Biology  GN0006394 Environmental Neonicotinoid Effects on Northerm Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  Reyna, K., Pl; Johnson, J., Co-Pl; Biology  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Johnson, J., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  GN0006395 Villity of a Soft-Release Technique for Restoring Northern Bobwhites Mile Quantifying Habitat and Genetic Diversity on Release Sites  Rese Texas A&M AgriLife Extension State Pl I/1/2014 Plow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Johnson, J., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Johnson, J., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  Thru  Rese Texas A&M AgriLife Extension State Pl Plow Thru  Reservance Texas A&M AgriLife Extension State Pl Plow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Steigman, K., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  Reservance Texas A&M AgriLife Extension State Plow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Service Plow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Service Plow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Service Plow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Service Plow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Service Plow Thru  Reyna, K., Pl;	2 4	0/1/2014	2	42.85%	100%	\$98,855	Pending
Padilla, P., Pl; Azad, R., Co-Pl; Shulaev, V., Co-Pl; Biology; Azad, R., Co-Pl; Mathematics   GN0006285   Genetic and Lipidomic Analysis of Glucose-Induced Anoxia Sensitivity in C. elegans   Rese   National Institutes of Health   Federal   93.000   Pl   4/1/2014						\$6,323,540	
GN0006285 Genetic and Lipidomic Analysis of Glucose-Induced Anoxia Sensitivity in C. elegans  **Padilla, P., Co-PI; Biology; Omary, M., PI; Chemistry**  GN0006575 Cancer prevention and Research Institute of Texas-High Impact/ High Risk Research Awards  **Respna, K. PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology**  GN0006394 Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  **Reyna, K., PI; Johnson, J., Co-PI; Biology**  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite Place of Place of Northern Bobwhite Place of Place of Place of Northern Bobwhite Place of Place of Place of Northern Bobwhites Place of Place o							
Induced Anoxia Sensitivity in C. elegans  Padilla, P., Co-PI; Biology; Omary, M., PI; Chemistry  GN0006575 Cancer prevention and Research Institute of Texas-High Impact/ High Risk Research Awards  Totals for Padilla, Pamela A  Reyna, Kelly Shane  Reyna, K., PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology  GN0006394 Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  Reyna, K., PI; Johnson, J., Co-PI; Biology  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite  Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography  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 Flow Thru  Rese Texas A&M AgriLife Extension Service Flow Thru  Service Texas A&M AgriLife Extension Service Flow Thru  Service Flow Thru  State PI 1/1/2014 Flow Thru  1/1/2014 Flow Thru  1/1/2014 Flow Thru  Rese Texas A&M AgriLife Extension Service Flow Thru  Rese Texas A&M AgriLife Extension Service Flow Thru  Rese Texas A&M AgriLife Extension Service Flow Thru							
GN0006575 Cancer prevention and Research Institute of Texas-High Impact/ High Risk Research Awards  Totals for Padilla, Pamela A  Reyna, Kelly Shane  Reyna, K., Pl; Johnson, J., Co-Pl; Crossley II, D., Co-Pl; Biology  GN0006394 Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  Reyna, K., Pl; Johnson, J., Co-Pl; Biology  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite  Rese Texas A&M AgriLife Extension State Pl 1/1/2014 Flow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Johnson, J., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  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 State Pl 1/1/2014 Flow Thru  Reyna, K., Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Johnson, J., Co-Pl; Biology; Wolverton, S., Co-Pl; Geography  Rese Texas A&M AgriLife Extension State Pl 1/1/2014 Flow Thru	4	1/1/2014	4	48.00%	50%	\$723,540	Pending
Reyna, Ke  y   Shane   Reyna, K.							
Reyna, K., PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology  GN0006394 Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  Reyna, K., PI; Johnson, J., Co-PI; Biology  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite  Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography  GN0006397 Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites  Texas A&M AgriLife Extension State PI 1/1/2014 Flow Thru  Texas A&M AgriLife Extension State PI 1/1/2014 Flow Thru  Texas A&M AgriLife Extension State PI 1/1/2014 Flow Thru	2	3/1/2014	2	5.30%	18.4%	\$36,800	DEC
Reyna, K., PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology  GN0006394 Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  Reyna, K., PI; Johnson, J., Co-PI; Biology  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite  Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography  GN0006397 Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites  Texas A&M AgriLife Extension State PI 1/1/2014  Filow Thru  Rese Texas A&M AgriLife Extension State PI 1/1/2014  Filow Thru  Flow Thru						\$760,340	
GN0006394 Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  Reyna, K., PI; Johnson, J., Co-PI; Biology  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite  Rese Texas A&M AgriLife Extension State PI 1/1/2014  Flow Thru  Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography  GN0006397 Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites  Texas A&M AgriLife Extension State PI 1/1/2014  Flow Thru  Rese Texas A&M AgriLife Extension State Flow Thru  Flow Thru  1/1/2014							
Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.  Reyna, K., PI; Johnson, J., Co-PI; Biology  GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite  Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography  GN0006397 Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites  Service Flow Thru  Flow Thru  Flow Thru  Flow Thru  1/1/2014 Service Flow Flow Flow Flow Flow Flow Flow Flow							
GN0006395 Interrelationship of Avian Predation and Habitat Factors on the Population Dynamics of Northern Bobwhite  Rese Texas A&M AgriLife Extension State PI 1/1/2014 Flow Thru  Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography  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 State PI 1/1/2014 Service Flow Flow Thru	1.7	/1/2014	1.7	0.00%	33.4%	\$41,360	Awarded
Factors on the Population Dynamics of Northern Bobwhite  Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography  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 State Flow Texas A&M AgriLife Extension Flow Thru							
GN0006397 Utility of a Soft-Release Technique for Restoring Rese Texas A&M AgriLife Extension State PI 1/1/2014 Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites Service Flow Thru	1.7	/1/2014	1.7	0.00%	50%	\$64,948	Pending
Northern Bobwhites while Quantifying Habitat and Service Flow Genetic Diversity on Release Sites Thru							
Tradeform D. W.H. Cl.	1.7	/1/2014	1.7	0.00%	25%	\$29,798	Awarded
Totals for Reyna, Kelly Shane						\$136,106	

File Number	Title	Categor	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Roberts,A	aron Patrick										
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
Roberts, A.,	, Co-PI; Crossley II, D., PI; Burggren, W., C	Co-PI; Bio	logy								
GN0006745	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVE		University of Miami - School of Medicine	Not for Profit	Co-PI	9/1/2014	3	48.00%	34%	\$1,571,565	Pending
Roberts, A.,	, PI; Hoeinghaus, D., Co-PI; Atkinson, S., C	o-PI; Biol	ogy								
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 Roberts, Aaron Patrick							\$2,452,196	
Shafiei,M	ahnoush s										
Shafiei, M.,	Co-PI; Burggren, W., PI; Biology										
GN0006562	Alcohol Exposure in Early Development disrupt Adipose Tissue Maturation and Attenuates Adiponectin Production	s 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>							\$299,204	
Shah, Jyot	ti										
Shah, J., Pl	f; Venables, B., Co-PI; Biology; Petros, R.,	Co-PI; Che	emistry								
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 Enhanci FHB Resistance in Wheat	ng Rese	U.S. Department of Agriculture	Federal Flow Thru	10.001 PI	5/9/2014	1	5.00%	100%	\$45,000	Awarded
Shah, J., Co	o-PI; Burleson, M., Co-PI; Hughes, L., PI; I	Ozialowski,	E., Co-PI; Biology								
GN0006038	HHMI Science Education to Research Universit 2014	es Rese	Howard Hughes Medical Institut	te 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 Acylat of Membrane Lipids in Plant Stress Responses		National Science Foundation	Federal	47.074 PI	6/1/2014	3	48.00%	100%	\$421,650	Awarded
GN0006500	PAD4-Dependent Signaling in Defense Against Green Peach Aphid	the Rese	National Science Foundation	Federal	47.074 PI	3/1/2015	3	48.00%	100%	\$574,765	Pending

File Number	Title C	ategory	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years	IDC Rate %	_	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 f	or <b>Shah,Jyoti</b>							\$1,776,414	
Shulaev,V	/ladimir										
GN0006176	Metabolomic Investigation of Cotton Fiber Quality Biomarkers	Rese	Cotton Incorporated	Industry	PI	1/1/2013	1	15.00%	100%	\$20,000	Awarded
Shulaev, V.,	, Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biolo	gy; Azad	l, R., Co-PI; Mathematics								
GN0006233	Regulating Iron and ROS Homeostasis at the Cytolsolic-Mitochondrial Interface	Rese	National Institutes of Health	Federal	93.000 Co-PI	6/1/2014	5	48.00%	30%	\$731,652	Pending
Shulaev, V.,	, Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biolo	gy; Azac	l, R., Co-PI; Mathematics								
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
Shulaev, V.,	, Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biolo	gy; Azac	l, R., Co-PI; Mathematics								
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%	30%	\$669,155	Pending
Shulaev, V.,	, Co-PI; Azad, R., Co-PI; Padilla, P., PI; Biolo	ogy; Aza	d, R., Co-PI; Mathematics								
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
Shulaev, V.,	, Co-PI; Ayre, B., Co-PI; Brumbley, S., PI; Did	ckstein, I	R., Co-PI; Biology; D'Souza,	D., <i>Co-PI</i> ;	Management						
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
Shulaev, V.,	, Co-PI; Azad, R., PI; Biology; Azad, R., PI; M		ics								
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 f	or Shulaev,Vladimir							\$3,503,568	
Steigman,	Kenneth Lee										
Steigman, K	K., Co-PI; Reyna, K., PI; Atkinson, S., Co-PI; J	Johnson,	J., Co-PI; Biology; Wolverto	n, S., Co-P.	I; Geography						
GN0006397	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites		Texas A&M AgriLife Extension Service	State Flow Thru	Co-PI	1/1/2014	1.7	0.00%	5%	\$5,960	Awarded
		Totals f	or Steigman, Kenneth Lee							\$5,960	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-P		Duration in Years		Recognition %	Distribution Amount	Current Status
Tam,Nico	ladie D										
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	4 3	48.00%	100%	\$719,246	Pending
		Totals fo	or Tam,Nicoladie D							\$719,246	
Thompson	n,Ruthanne										
Thompson,	R., Co-PI; Biology; Li, X., PI; Electrical Eng	gineering;	Tao, Y., Co-PI; Mechanical	& Energy E	ngineering						
GN0006344	Comprehensive Assessment and Analysis of Indo Air Quality in Schools Using a New Integrated Environmental Cyber System	or Rese	National Science Foundation	Federal	47.041 Co-P	I 6/1/2014	3	48.00%	33%	\$177,781	Pending
		Totals fo	or Thompson,Ruthanne							\$177,781	
Venables,	Barney J										
Venables, E	B., Co-PI; Shah, J., PI; Biology; Petros, R., C	o-PI; Chei	nistry								
GN0004184	Dehydroabietinal signaling in plant defense	Rese	National Science Foundation	Federal	47.074 Co-P	I 8/31/2013	3 2.6	47.00%	27%	\$27,000	Awarded
		Totals fo	or Venables,Barney J							\$27,000	
Verbeck I	V,Guido Fridolin										
Verbeck IV,	G., PI; Biology; Chemistry										
GN0006731	Rapid Determination of Biological Permeability and Receptor Activity of Potential Drug Analogs: Staying Ahead of Clandestine Designer Drug Synthesis		National Institute of Justice	Federal	16.560 PI	1/1/2015	2	48.00%	30%	\$108,553	Pending
		Totals fo	or Verbeck IV,Guido Frio	lolin						\$108,553	
Vingren,J	akob Langberg										
Vingren, J.,	Co-PI; Mcfarlin, B., PI; Biology; Mcfarlin,	B., PI; Vin	gren, J., Co-PI; Kinesiology	, Health Pro	omotion and Re	ecreation					
GN0005986	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum		IGY Immune Technologies & Life Sciences, Inc.	Industry	Co-Pi	I 5/1/2013	1.1	25.00%	4%	\$655	Awarded
_	Co-PI; Biology; Kinesiology, Health Promo uri, K., PI; Electrical Engineering	tion and R	ecreation; D'Souza, N., Co-I	PI; Mechan	ical & Energy I	Engineering;	Materials S	cience & l	Engineering; K	im, H., Co-	
GN0006425	SCH: INT: Smart LifeVest for Detecting the Onse of Exercise Related Sudden Cardiac Arrest	et Rese	National Science Foundation	Federal	47.041 Co-Pi	I 6/1/2014	3.9	48.00%	2.5%	\$47,347	DEC
Vingren, J.,	Co-PI; Mcfarlin, B., PI; Biology; Vingren, J	., Co-PI; N	Mcfarlin, B., PI; Hill, D., Co	-PI; Kinesio	ology, Health P	romotion and	d Recreation				
GN0006603	The Effect of Short-Term Probiotic Supplementation on Resistance to a Single, High- Fat Meal		Global Probiotics Council	Industry	Co-P	I 7/1/2014	1	10.00%	2%	\$1,000	Pending

File Number	Title C	ategory	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Vingren, J., P.	PI; Biology; Kinesiology, Health Promotion o	and Recr	eation								
GN0006633 M	Aaster's Grant	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	10%	\$750	Awarded
Vingren, J., P.	PI; Biology; Kinesiology, Health Promotion of	and Recr	eation								
	Iow Does Curcumin Alter Recovery and nflammation after Muscle Damage?	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	10%	\$1,500	Pending
Vingren, J., P.	PI; Biology; Kinesiology, Health Promotion of	and Recr	eation								
	iffect of Post-Resistance Exercise Alcohol ngestion 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 f	or Vingren,Jakob Langbe	rg						\$53,572	
Wang,Xiaoo	qiang										
Wang, X., PI;	Longo, A., Co-PI; Biology										
	JGT Engineering for Detoxifying Anticancer Drug N-38	Rese	National Institutes of Health	Federal	93.000 PI	4/1/2015	3.2	48.00%	80%	\$361,423	Pending
	tructure 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 f	or Wang,Xiaoqiang							\$428,329	
Wright,Am	anda Joy										
GN0006229 F	function of Microtubule Severing Proteins in Plant	s Rese	National Science Foundation	Federal	47.074 PI	7/1/2014	3	48.00%	100%	\$518,475	Pending
		Totals f	or <b>Wright,Amanda Joy</b>							\$518,475	
		Totals f	or <b>Biology</b>							\$42,558,278	
Center For I	Economic Development										
Bomba,Mic	hael Stephen										
Bomba, M., C	Co-PI; Center For Economic Development; C	Clower, T	., PI; Economics								
	trategic Economic Development Planning: Target ndustries, Clusters, and Implementation	Rese	Garland Economic Development Partnership	t Local Govern ment	Co-PI	9/16/2013	0.9	15.00%	10%	\$9,855	Awarded
Bomba, M., C	Co-PI; Center For Economic Development; C	Clower, T	., PI; Economics								
GN0006556 T	'xDOT Demographic Handbook Update	Rese	Texas A & M University System	Federal Flow Thru	20.000 Co-PI	3/1/2014	0.5	10.00%	50%	\$15,000	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Bomba, M.,	, Co-PI; Center For Economic Development;	Clower, T	., PI; Economics								
GN0006629	Preparation of Texas Transportation Commission's Report on the Texas Maritime Port Community	s Publi	Texas Department of Transportation	State	Co-PI	3/1/2014	0.5	10.00%	50%	\$19,071	Awarded
Bomba, M.,	, Co-PI; Center For Economic Development;	Clower, T	., PI; Economics								
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
Bomba, M.,	, Co-PI; Center For Economic Development;	Clower, T	., PI; Economics								
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		Texas Department of Transportation	State	Co-PI	6/1/2014	0.3	10.00%	10%	\$4,850	Awarded
		Totals f	or Bomba, Michael Stephe	n						\$473,675	
		Totals f	or Center For Economic I	Development	i					\$473,675	
Chemistry	y										
Acree Jr.	William Eugene										
	Bench Research Instrumental and Technology Training (BRITT) for Future Research Experience for Undergraduates		Austin Peay State University	Not for Profit	47.049 PI	8/31/2014	2.9	48.00%	100%	\$57,664	Pending
		Totals f	or Acree Jr,William Euge	ne						\$57,664	
Bagus,Par	ul S										
Bagus, P.,	Co-PI; Wilson, A., PI; Cundari, T., Co-PI; Ch	nemistry									
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 f	or Bagus,Paul S							\$1,272,548	
Buongior	no Nardelli,Marco		<i>3</i> ,								
_	o 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
Buongiorna	o Nardelli, M., PI; Chemistry; Physics										
GN0006283	Self-assembled Microstructures in Mixed Group I Nitrides and Their Influence on Electronic and Optical Properties	II Rese	University of California, Davis	Federal Flow Thru	81.049 PI	7/1/2014	4	48.00%	20%	\$84,882	Pending
Buongiorna	o Nardelli, M., Co-PI; Chemistry; Drachev, V.	., PI; Buo	ngiorno Nardelli, M., Co-PI;	Physics							
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

File Number	Title	Categor	y Sponsor	Sponsor Type	PI A			Duration in Years			n Distribution Amount	Current Status
Buongiorn	o Nardelli, M., PI; Chemistry; Physics											
GN0006691	ES14: The 25th Annual Workshop on Recent Developments in Electronic Structure Theory	Rese	U.S. Department of Energy	Federal	81.049 F	PI	5/1/2014	1.1	0.00%	20%	\$1,500	Pending
Buongiorn	o Nardelli, M., PI; Chemistry; Physics											
GN0006706	6 Reciprocating Materials Design with the AFLOWLIB.org Repository	Rese	Duke University	Federal Flow Thru	12.300 F	PI	6/1/2014	3	48.00%	20%	\$20,597	Awarded
Buongiorn	o Nardelli, M., PI; Chemistry; Physics											
GN0006837	Optical Ceramic & Glass Science for High-Power Lasers & Other Applications	Rese	University of Central Florida	Federal Flow Thru	12.800 F	PI	10/1/2014	3	48.00%	20%	\$34,484	Pending
Buongiorn	o Nardelli, M., PI; Chemistry; Physics											
GN0006875	AFLOWLIB.org Revolution: More Precise High- Throughput Electronic structure with the ACBN0 Functional		Duke University	Federal Flow Thru	11.609 F	PI	10/1/2014	3	48.00%	20%	\$70,030	Pending
		Totals	for <b>Buongiorno Nardelli,</b> N	<b>Iarco</b>							\$437,964	
Chyan,O	liver M R											
GN0005404	Characterization of Plasma-Etch-Polymers Using MIR-IR Spectroscopy	Rese	Semiconductor Research Corporation	Not for Profit	F	PI	9/1/2013	1	47.00%	100%	\$125,999	Awarded
Chyan, O.,	Co-PI; Chemistry; Shi, S., PI; Mechanical &	Energy I	Engineering									
GN0006326	5 Advanced in Situ Magnetic Nanoparticle Impregnation for Bioabsorbent	Rese	National Institute of Standards and Technology	Federal	11.609 Co	o-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	F	PI	7/1/2014	1	48.00%	100%	\$80,000	Awarded
		Totals	for Chyan,Oliver M R								\$313,364	
Cundari,	Thomas Richard											
GN0004772	2 Center for Enabling New Technologies Through Catalysis (CENTC)	Rese	University of Washington	Federal Flow Thru	47.049 F	PI	5/28/2014	0.3	47.00%	100%	\$8,083	Awarded
Cundari, T	r., Co-PI; Bagus, P., Co-PI; Wilson, A., PI; Ci	hemistry										
GN0006402	2 Center for Sustainable Hydrogen Production	Rese	U.S. Department of Energy	Federal	81.049 Co	o-PI	9/1/2014	5	48.00%	10%	\$1,272,548	DEC
GN0006407	7 Center for Catelytic Hydrocarbon Functionalization	on Rese	University of Virginia	Federal Flow Thru	81.049 F	PI	8/1/2014	5	48.00%	100%	\$1,518,379	Pending

File <u>Number</u>	Title	Category	y Sponsor	Sponsor Type	F CFDA (	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
Cundari, T	T., PI; Wilson, A., Co-PI; Chemistry											
GN0006702	2 Computational Chemistry Research for Novel 2 inflammatory Medicines	Anti- Rese	Reata Pharmaceuticals	Industry		PI	9/1/2014	0.7	20.00%	50%	\$70,500	Awarded
		Totals f	or Cundari, Thomas Richa	rd							\$2,869,510	
D'souza,I	Francis											
D'souza, F	., PI; Chemistry; Materials Science & Engi	neering										
GN0006235	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Rese	National Science Foundation	Federal	47.049	PI	7/1/2014	3	48.00%	80%	\$327,361	Awarded
D'souza, F	., PI; Chemistry; Materials Science & Engi	neering										
GN0006236	Molecularly Engineered Imprinted Polymer Ba Nano-Biosensors for Tobacco Biomarkers	sed Rese	National Science Foundation	Federal	47.049	PI	7/1/2014	3	48.00%	80%	\$204,694	Pending
D'souza, F	., PI; Chemistry; Materials Science & Engi	neering; Nar	nuduri, K., Co-PI; Kim, H., C	o-PI; Elect	rical Engi	neering	,					
GN0006237	Molecularly Imprinted Polymer Based Wearabl Nicotine Sensors for Monitoring Exposure to Secondhand Smoking	le Rese	National Science Foundation	Federal	47.049	PI	7/1/2014	3	48.00%	26.72%	\$106,634	Pending
D'souza, F	., PI; Chemistry; Materials Science & Engi	neering										
GN0006324	Harvesting Solar Energy via Artificial Photosynthesis	Rese	US-India Educational Foundation	n Foreign		PI	6/1/2014	3	5.00%	80%	\$47,712	Pending
D'souza, F	., PI; Chemistry; Materials Science & Engi	neering										
GN0006483	Supramolecular Near-IR Sensitizer Architectur for Photoinduced Electron Transfer	es Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	80%	\$144,000	Pending
D'souza, F	., PI; Chemistry; Materials Science & Engi	neering										
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
D'souza, F	., PI; Chemistry; Materials Science & Engi	neering										
GN0006504	Bio-inspired Nanocarbon-Photosensitizer Hybr for Solar Hydrogen Production	rids Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	80%	\$239,940	DEC
D'souza, F	., PI; Chemistry; Materials Science & Engi	neering										
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
D'souza, F	., Co-PI; Youngblood, W., PI; Chemistry; I	O'souza, F., O	Co-PI; Materials Science & E	ngineering								
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

File <u>Number</u>	Title	Categor	y Sponsor	Sponsor Type	P CFDA C	I / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
D'souza, F.	., PI; Chemistry; Materials Science & Engine	ering										
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 f	for D'souza,Francis								\$1,768,831	
Golden,T	eresa D											
Golden, T.,	Co-PI; Chemistry; Pinkston, J., PI; Behavio	r Analysis										
GN0006346	Response Effort and the Behavioral Economics of Alcohol Consumption	f Rese	National Institutes of Health	Federal	93.273	Co-PI	5/1/2014	3	48.00%	15%	\$52,034	Pending
Golden, T.,	PI; Verbeck IV, G., Co-PI; Chemistry											
GN0006354	Metal Study and Analysis of Electrosynthesized Hydroxypatite 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 Electrosynthesize Bioapatites to Probe Substitution Reactions	ed 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 f	for Golden,Teresa D								\$734,054	
Kelber,Je	effry A											
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 f	for Kelber, Jeffry A								\$730,743	
Omary,M	Iohammad A											
GN0006222	Photothermal Treatment of Cutaeneous 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	Categor	y Sponsor	Sponsor Type	P CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Omary, M.,	, PI; Yang, C., Co-PI; Chemistry											
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	n 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	y Rese	U.S. Department of Energy	Federal	81.086	PI	8/1/2014	2	48.00%	100%	\$1,500,000	DEC
Omary, M.,	, PI; Chemistry; Padilla, P., Co-PI; Biology											
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	n Rese	Robert A. Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	100%	\$225,000	Awarded
		Totals f	for Omary, Mohammad A								\$4,115,446	
Petros,Ro	obby Allen											
Petros, R.,	Co-PI; Chemistry; Shah, J., PI; Venables, B.,	Co-PI; B	Piology									
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	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		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 f	For Petros, Robby Allen							\$527,929	
Richmono	l,Michael George										
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 f	For Richmond, Michael Geo	rge						\$450,000	
Slaughter	· III,Legrande Mancel									¥,	
	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
Slaughter I	II, L., Co-PI; Wilson, A., PI; Chemistry										
GN0006937	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimenta Chemistry at the University of North Texas		National Science Foundation	Federal	47.041 Co-PI	5/1/2015	3	48.00%	50%	\$121,871	Pending
		Totals f	For Slaughter III,Legrande	Mancel						\$586,051	
Verbeck I	IV,Guido Fridolin										
Verbeck IV,	, G., PI; Chemistry; Srivilliputhur, S., Co-PI; S	Scharf, T	., Co-PI; Materials Science &	Engineerir	ig						
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
Verbeck IV,	, G., PI; Chemistry; Chapman, K., Co-PI; Biol	logy									
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	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		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
Verbeck IV	, G., Co-PI; Chemistry; Glass, G., PI; Reine	rt, T., Co-P	PI; Physics								
GN0006249	High Resolution Multimodal Microscale Imaging of Neuro Anatomical Structures	g Rese	National Science Foundation	Federal	47.049 Co-PI	9/13/2013	0.2	48.00%	33%	\$172,748	Pending
Verbeck IV	, G., Co-PI; Golden, T., PI; Chemistry										
GN0006354	Metal Study and Analysis of Electrosynthesized Hydroxypatite 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
	, G., Co-PI; Chemistry; Simmons, D., Co-PI, Science & Engineering	; VP Resea	rch & Economic Development	; Choi, T.,	PI; Choi, W., Co	-PI; Mecha	anical & End	ergy Engi	neering; Choi,	W., Co-PI;	
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 (SLI Workstation Matrix Assisted Laser-Desorption Mass Spectrometry (MALDI-MS) for Fingerprin Imaging and Trace Anyalysis		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	Foundat ion	PI	6/1/2014	1	20.00%	100%	\$113,356	Pending
Verbeck IV	, G., PI; Chemistry; Biology										
GN0006731	Rapid Determination of Biological Permeability and Receptor Activity of Potential Drug Analogs Staying Ahead of Clandestine Designer Drug Synthesis		National Institute of Justice	Federal	16.560 PI	1/1/2015	2	48.00%	70%	\$253,290	Pending
		Totals f	or Verbeck IV, Guido Fride	olin						\$2,212,875	
Wilson,A	ngela Kay										
Wilson, A.,	Co-PI; Chemistry; Niemann, Y., PI; Provost g; Dash, N., Co-PI; Dean College of Public			·PI; VP Re	search & Econon	nic Develo <sub>l</sub>	oment; Tsats	soulis, C.,	Co-PI; College	of	
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
Wilson, A.,	PI; Bagus, P., Co-PI; Cundari, T., Co-PI; C	Chemistry									
			U.S. Department of Energy	Federal	81.049 PI	9/1/2014	5	48.00%	80%		DEC

File Number	Title	Categor	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		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
Wilson, A.,	Co-PI; Cundari, T., PI; Chemistry										
GN0006702	Computational Chemistry Research for Novel Anti- inflammatory Medicines	i- Rese	Reata Pharmaceuticals	Industry	Co-PI	9/1/2014	0.7	20.00%	50%	\$70,500	Awarded
GN0006829	Environmental Impacts upon NF- <b>B</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
Wilson, A.,	PI; Slaughter III, L., Co-PI; Chemistry										
GN0006937	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimenta Chemistry at the University of North Texas		National Science Foundation	Federal	47.041 PI	5/1/2015	3	48.00%	50%	\$121,871	Pending
		Totals f	for Wilson,Angela Kay							\$13,294,348	
Xia,Zhen	hai										
Xia, Z., PI;	Chemistry; Materials Science & Engineering										
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
Xia, Z., Co	-PI; Chemistry; Materials Science & Engineer	ing; Shi,	S., PI; Mechanical & Energy	Engineerin	g						
GN0006260	Nanostructures and Magnetomechanical Effects fo the in situ Nanoparticle Impregnated Lignocellulosic Fibers	r Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3	48.00%	8%	\$39,954	Pending
Xia, Z., PI;	Chemistry; Materials Science & Engineering										
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
Xia, Z., Co	-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-	-PI; Mate	erials Science & Engineering								
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
Xia, Z., PI;	Chemistry; Materials Science & Engineering										
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

File Number Title	Category Spon		Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Xia, Z., PI; Chemistry; Materials Science & Engineerin	ıg										
GN0006590 DMREF: Collaborative Research: Theory-Guide Experimental Search for Highly Efficient ORR/OER/HER Bifunctional Catalyst Material		Science Foundation	Federal	47.041	PI	7/1/2014	4	48.00%	20%	\$81,118	Pending
Xia, Z., PI; Chemistry; Materials Science & Engineerin	ig										
GN0006604 EFRC: Center for CARBON-BASED ELECTROCATALYST RESEARCH (CCER)	Rese Case Wes	tern Reserve University	Federal Flow Thru	81.000	PI	9/1/2014	5	48.00%	20%	\$204,624	Pending
Xia, Z., Co-PI; Chemistry; Materials Science & Engine	ering; Lin, Y., PI; Pi	nilipose, U., Co-PI; Pl	hysics; Lir	ı, Y., PI;	Kim, H.,	Co-PI; Zi	nang, H., Co	-PI; Elec	trical Engineer	ing	
GN0006730 NUE: Integrative Nano-Devices into Undergraduate Engineering Educaiton at North Texas through an Interdisciplinary Approach	Rese National S	Science Foundation	Federal	47.041	Co-PI	1/1/2015	2	48.00%	4%	\$7,865	Pending
	Totals for Xi	a,Zhenhai								\$508,004	
Yang,Chi											
Yang, C., Co-PI; Omary, M., PI; Chemistry											
GN0006227 Collaborative Research: Design and Synthesis of Fluorinated Extended Solids with Intriguing Adsorption and/or Optoelectronic Properties	f Rese National S	Science Foundation	Federal	47.074	Co-PI	6/1/2014	2	48.00%	10%	\$45,115	Pending
	Totals for Y	ang,Chi								\$45,115	
Youngblood,William Justin											
GN0006523 Beyond Pyrrole: Aza-Indacne Dyes Incorporatir Nitrogen-Rich Azoles	g Rese Robert A.	Welch Foundation	Not for Profit		PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
Youngblood, W., PI; D'souza, F., Co-PI; Chemistry; D	'souza, F., Co-PI; M	aterials Science & Eng	gineering								
GN0006631 Nano structured Cuprous Oxide Materials: Preparation, Properties, and Light Harvesting Applications	Rese National S	Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	80%	\$234,990	DEC
GN0006638 Beyond Pyrrole: Aza-indacene Dyes Incorporati Nitrogren-rick Azoles	ng Rese American	Chemical Society	Not for Profit		PI	9/1/2015	2	0.00%	100%	\$110,000	Pending
	Totals for Ye	oungblood,William Just	tin							\$524,990	
	Totals for C	nemistry								\$30,449,434	

File Number	Title C	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Communi	cation Studies										
Ahmed,If	tekhar										
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
		Totals f	or Ahmed,Iftekhar							\$142,750	
		Totals f	or Communication Studie	S						\$142,750	
Economic	S										
Bomba,M	lichael Stephen										
Bomba, M.,	, Co-PI; Economics; Pohlen, T., PI; Marketing	and Log	vistics								
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
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
Bomba, M.,	, Co-PI; Economics; Pohlen, T., PI; Marketing	and Log	ristics								
GN0006918	NEPA Reporting Synthesis of State Practices	Rese	University of Texas at Austin	State Flow Thru	Co-PI	10/1/2014	1 0.9	10.00%	50%	\$19,967	Pending
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
		Totals f	or Bomba, Michael Stephe	n						\$120,505	
Clower,To	erry Lee										
Clower, T.,	PI; Economics; Bomba, M., Co-PI; Center Fo	r Econoi	nic Development								
GN0006197	Strategic Economic Development Planning: Target Industries, Clusters, and Implementation	Rese	Garland Economic Developmen Partnership	t Local Govern ment	PI	9/16/2013	3 0.9	15.00%	90%	\$88,695	Awarded
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

File Number Title	Categor	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition	Distribution Amount	Current Status
Clower, T., PI; Economics; Bomba, M., Co-PI; Center F	or Econo	mic Development									
GN0006556 TxDOT Demographic Handbook Update	Rese	Texas A & M University System	n Federal Flow Thru	20.000	PI	3/1/2014	0.5	10.00%	50%	\$15,000	Awarded
Clower, T., PI; Economics; Bomba, M., Co-PI; Center F	For Econo	mic Development									
GN0006629 Preparation of Texas Transportation Commission Report on the Texas Maritime Port Community	's Publi	Texas Department of Transportation	State		PI	3/1/2014	0.5	10.00%	50%	\$19,071	Awarded
Clower, T., PI; Bomba, M., Co-PI; Economics											
GN0006642 Impacts of Great Homes Initiative	Rese	City of Garland	Local Govern ment		PI	5/1/2014	0.6	16.00%	100%	\$45,067	Awarded
GN0006687 Economic Value Study of Parks	Rese	City of Dallas	Local Govern ment		PI	3/1/2014	0.8	48.00%	100%	\$124,400	Pending
Clower, T., PI; Economics; Bomba, M., Co-PI; Center F	or Econo	mic Development									
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
Clower, T., PI; Economics; Bomba, M., Co-PI; Center F	or Econo	mic Development									
GN0006759 Examining and Understanding the Potential Economic Development and Resulting Property Value Impacts of the Proposed Realignment of th Western Portion of Loop 335 in Amarillo, TX		Texas Department of Transportation	State		PI	6/1/2014	0.3	10.00%	90%	\$43,650	Awarded
	Totals	for Clower, Terry Lee								\$1,060,562	
Nieswiadomy, Michael Louis											
Nieswiadomy, M., Co-PI; Economics; Pan, F., PI; Geog	raphy										
GN0006669 An Online Soil Moisture-Based Irrigation Scheduling too! (SMIST) for Improving Water Us Efficiency on The Texas High Plains		U.S. Department of Agriculture	Federal	10.310	Co-PI	10/1/2014	3	42.90%	30%	\$79,317	Pending
	Totals	for Nieswiadomy, Michael	Louis							\$79,317	
Pohlen, Terrance L											
Pohlen, T., PI; Bomba, M., Co-PI; Economics											
GN0006902 Investigating the Potential Revenue Impacts from High-Efficiency Vehicles	Rese	University of Texas at Arlington	n Not for Profit		PI	1/1/2015	1.7	10.00%	50%	\$60,368	Pending
Pohlen, T., PI; Bomba, M., Co-PI; Economics											
GN0006919 The Role of Texas Transportation System in Enhancing Export Competitiveness	Rese	Texas A & M University System	n Not for Profit		PI	10/1/2014	1	10.00%	50%	\$20,170	Pending
	Totals	for <b>Pohlen, Terrance L</b>								\$80,538	
									Ammuel Duemesels	EV2014, Page	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-		Duration in Years			Distribution Amount	Current Status
		Totals for	Economics							\$1,340,921	
English											
Raja,Masood	Ashraf										
	artment of State Best Practices Workshop and ference for Public Diplomacy Programs in stan	Publi U	J.S. Department of State	Federal	19.501 P	I 11/9/201	4 0	0.00%	100%	\$99,535	Awarded
		Totals for	Raja,Masood Ashraf							\$99,535	
		Totals for	English							\$99,535	
Foreign Langi	uages & Literatures										
Costabile-Hen	ning,Carol Anne Theresa										
	embering the Fall of 1989- UNT German pus Weeks		mbassy of the Federal Republ f Germany	ic Foreign	P	I 10/1/201	4 0.2	0.00%	100%	\$5,500	Awarded
		Totals for	Costabile-Heming,Car	ol Anne The	resa					\$5,500	
		Totals for	Foreign Languages &	Literatures						\$5,500	
Geography											
Ahmed, Waqu	ar										
, <u>-</u>	PI; Chatterjee, I., PI; Tiwari, C., Co-PI;	Geography									
	duction: Key Issues in Urban Sustainability the Gaps in Existing Research	Rese N	Vational Science Foundation	Federal	47.075 Co-	-PI 5/1/201	4 1	48.00%	40%	\$80,950	DEC
		Totals for	Ahmed,Waquar							\$80,950	
Chatterjee,Ips	sita										
Chatterjee, I., Ph	; Tiwari, C., Co-PI; Ahmed, W., Co-PI;	Geography									
	duction: Key Issues in Urban Sustainability the Gaps in Existing Research	Rese N	Vational Science Foundation	Federal	47.075 P	I 5/1/2014	4 1	48.00%	40%	\$80,950	DEC
		Totals for	Chatterjee,Ipsita							\$80,950	
Hunter,Bruce	Allan										
Hunter, B., Co-F	PI; Pan, F., PI; Geography; Atkinson, S.,	Co-PI; Bio	ology								
using	structing river stage-discharge rating curves g remotely sensed river cross sectional dation area and river bathymetry	Rese U	JS Geological Survey	Federal	15.805 Co-	-PI 9/1/201	4 1	0.00%	40%	\$13,700	Pending
		Totals for	Hunter,Bruce Allan							\$13,700	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	I / o-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Nagaoka,	Lisa A											
Nagaoka, I	L., PI; Wolverton, S., Co-PI; Tiwari, C., Co-P.	I; Geogra <sub>l</sub>	phy									
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
Nagaoka, L	L., PI; Pan, F., Co-PI; Wolverton, S., Co-PI; G	Geography	; Atkinson, S., Co-PI; Biolo	gy								
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 fo	or Nagaoka,Lisa A								\$55,864	
Pan,Feife	i											
*	An Innovative and Robust Approach to Measure River Discharge from Space using Landsat Image		National Science Foundation	Federal	47.050	PI	9/1/2014	1	48.00%	100%	\$64,302	DEC
Pan, F., PI	; Hunter, B., Co-PI; Geography; Atkinson, S.,	, Co-PI; B	iology									
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
Pan, F., PI	; Geography; Nieswiadomy, M., Co-PI; Econ	omics										
GN0006669	An Online Soil Moisture-Based Irrigation Scheduling too! (SMIST) for Improving Water Us Efficiency on The Texas High Plains		U.S. Department of Agriculture	Federal	10.310	PI	10/1/2014	3	42.90%	70%	\$185,073	Pending
Pan, F., Co	o-PI; Wolverton, S., Co-PI; Nagaoka, L., PI; G	Geography	; Atkinson, S., Co-PI; Biolo	gy								
GN0006857	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Rese	National Science Foundation	Federal	47.000 C	Co-PI	1/15/2015	2	48.00%	35%	\$40,672	Pending
		Totals fo	or <b>Pan,Feifei</b>								\$307,172	
Ponette,A	Alexandra Gisela											
· ·	Exploring Dust Impacts on Energy, water, and Carbon using an Integrated Methodological Approach		Texas Higher Education Coordinating Board	State		PI	9/1/2014	2	0.00%	100%	\$61,240	Pending
		Totals fo	or Ponette, Alexandra Gis	ela							\$61,240	
Rice,Mur	rray D		,									
	Defining the Connection Between Corporate Performance and Board Member Location for the Largest U.S. Corporations		National Science Foundation	Federal	47.075	PI	7/1/2014	2	48.00%	100%	\$118,809	DEC
Rice, M., P	I; Tiwari, C., Co-PI; Geography											
	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		Duration in Years		Recognition %	Distribution Amount	Current Status
		Totals fo	or Rice,Murray D							\$132,089	
Гiwari,Cheta	an										
Tiwari, C., Co-	PI; Chatterjee, I., PI; Ahmed, W., Co-PI; C	Geograph	y								
	roduction: Key Issues in Urban Sustainability d the Gaps in Existing Research	Rese	National Science Foundation	Federal	47.075 Co-PI	5/1/2014	1	48.00%	20%	\$40,475	DEC
Tiwari, C., Co-	PI; Wolverton, S., Co-PI; Nagaoka, L., PI,	; Geogra <sub>l</sub>	phy								
	man Behavioral Ecology and Hunter-Gatherer obility 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
Tiwari, C., Co-	PI; Geography; Caragea, C., PI; Mikler, A	A., Co-PI	Computer Science & Engin	eering; Car	agea, C., PI; Lib	rary & Info	rmation Sci	ences			
	nat's trending? Analyzing Twitter for the use of al but dangerous substances	Rese	National Institutes of Health	Federal	93.000 Co-PI	1/1/2015	2	48.00%	33.3%	\$81,580	Pending
Tiwari, C., Co-	PI; Rice, M., PI; Geography										
Me	Fining the Record of Fast-Growing Firms as embers of Regional Business Communities: A acking Analysis	Rese	Kauffman Foundation	Not for Profit	Co-PI	11/30/2014	1.2	0.00%	20%	\$3,320	Pending
		Totals fo	or <b>Tiwari,Chetan</b>							\$134,490	
Williams,Ha	rry F L										
Ev	hoes of Typhoons Past: Unearthing Geological idence of Ancient Typhoons on the Coast of etnam	Rese	National Geographic Society Education Foundation	Not for Profit	PI	8/5/2014	1	0.00%	100%	\$17,323	Pending
of '	SPhilippines Collaboration: Geologic Records Tropical Cyclone Strikes on the coast of the ilippines	Rese	National Science Foundation	Federal	47.049 PI	5/1/2014	1	48.00%	100%	\$38,178	Pending
Williams, H., C	Co-PI; Geography; Acevedo, M., PI; Electr	ical Engi	neering								
Cli Tw	sessing the Vulnerabilities to Oil Spills and mate Change for Avian Indicator Species of to Coastal Habitats of the Northern Gulf of exico	Rese	Gulf of Mexico Research Initiative	Industry	Co-PI	1/1/2015	3	48.00%	5%	\$659,576	Pending
		Totals fo	or Williams,Harry F L							\$715,077	
Wolverton,S	teven John										
Wolverton, S.,	Co-PI; Geography; Johnson, J., Co-PI; Ke	ennedy, J.	, PI; Hunter, B., Co-PI; Biol	logy							
	nservation Status of Freshwater Mussels in the oper Trinity River	Rese	Texas Parks and Wildlife Department	State	Co-PI	1/1/2015	1.7	15.00%	20%	\$20,609	Pending
Wolverton, S.,	Co-PI; Geography; Reyna, K., PI; Atkinson	n, S., Co-	PI; Steigman, K., Co-PI; Jol	inson, J., Co	o-PI; Biology						
No	ility of a Soft-Release Technique for Restoring orthern Bobwhites while Quantifying Habitat and netic Diversity on Release Sites		Texas A&M AgriLife Extension Service	n 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		Duration in Years		Recognition %	Distribution Amount	Current Status
Wolverton,	S., Co-PI; Tiwari, C., Co-PI; Nagaoka, L.,	PI; Geograpi	hy								
GN0006435	Human Behavioral Ecology and Hunter-Gathere Mobility and Exchange in Western Argentina	r Rese T	The Wenner-Gren Foundation	Not for Profit	Co-PI	9/1/2014	1	0.00%	20%	\$6,077	Pending
Wolverton,	S., Co-PI; Pan, F., Co-PI; Nagaoka, L., PI;	Geography;	Atkinson, S., Co-PI; Biolog	ЗУ							
GN0006857	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages		Vational Science Foundation	Federal	47.000 Co-PI	1/15/2015	5 2	48.00%	20%	\$23,241	Pending
		Totals for	Wolverton,Steven John	ı						\$79,726	
		Totals for	Geography							\$1,661,257	
History											
Bose,Neil	lesh										
Bose, N., P	PI; History; Keralis, S., Co-PI; Dean, Library	es									
GN0006645	The UNT Global Studies Faculty Seminar Welcomes Walter Mignolo	Publi I	Iumanities Texas	Not for Profit	PI	3/15/2014	0.1	0.00%	50%	\$750	DEC
		Totals for	Bose, Neilesh							\$750	
Torget,A	ndrew Jonathan										
GN0006916	Day at UNT	Publi T	The Summerlee Foundation	Not for Profit	PI	8/1/2014	0.4	0.00%	100%	\$14,933	Awarded
		Totals for	Torget,Andrew Jonath	an						\$14,933	
		Totals for	History							\$15,683	
Internatio	onal Studies										
Sahliyeh,	Emile F										
GN0006818	Through the Lenses of Jordan: Integrating Midd East Studies into North Texas Curriculum	le Instru U	J.S. Department of Education	Federal	84.021 PI	9/1/2014	1.6	0.00%	100%	\$85,155	Pending
		Totals for	Sahliyeh,Emile F							\$85,155	
		Totals for	International Studies							\$85,155	
Mathema	tics										
Azad,Raj	eev Kumar										
Azad, R., C	Co-PI; Mathematics; Mittler, R., PI; Shulaev,	V., Co-PI; A	zad, R., Co-PI; Biology								
GN0006233	Regulating Iron and ROS Homeostasis at the Cytolsolic-Mitochondrial Interface	Rese N	Vational Institutes of Health	Federal	93.000 Co-PI	6/1/2014	5	48.00%	4%	\$97,554	Pending

File Number	Title	Category	y Sponsor	Sponsor Type	PI CFDA Co			<b>Duration</b> in Years		Recognition %	Distribution Amount	Current Status
Azad, R., C	o-PI; Mathematics; Mittler, R., PI; Shulaev,	V., Co-PI;	Azad, R., Co-PI; Biology									
GN0006238	Molecular and Physiology Omics Core	Rese	National Institutes of Health	Federal	93.859 C	Co-PI	6/1/2014	5	48.00%	4%	\$98,318	Pending
Azad, R., C	o-PI; Mathematics; Mittler, R., PI; Shulaev,	V., Co-PI;	Azad, R., Co-PI; Biology									
GN0006257	Regulation of Cellular Iron and ROS homeostasis by Iron-Sulfer Proteins	s Rese	National Institutes of Health	Federal	93.000 C	Co-PI	6/1/2014	5	48.00%	4%	\$89,221	Pending
Azad, R., C	o-PI; Mathematics; Azad, R., Co-PI; Shulaev	v, V., Co-P	I; Padilla, P., PI; Biology									
GN0006285	Genetic and Lipidomic Analysis of Glucose- Induced Anoxia Sensitivity in C. elegans	Rese	National Institutes of Health	Federal	93.000 C	Co-PI	4/1/2014	4	48.00%	8%	\$115,766	Pending
Azad, R., P	I; Mathematics; Biology											
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
	o-PI; Mathematics; Azad, R., Co-PI; Chen, I gineering; Materials Science & Engineering	F., Co-PI;	Dixon, R., PI; Biology; Boyd,	R., Co-PI;	Teacher Ea	lucatio	n & Admi	nistration; L	O'Souza, N	N., Co-PI; Mech	anical &	
GN0006499	Biosynthesis, Regulation and Engineering of C-Lignin	Rese	National Science Foundation	Federal	47.074 C	Co-PI	1/1/2015	4	48.00%	4%	\$41,686	Pending
Azad, R., C	o-PI; Mathematics; Mittler, R., Co-PI; Dixor	ı, R., PI; A	zad, R., Co-PI; Biology									
GN0006570	Identifying molecular links between cell wall structure and responses to abiotic stress in switchgrass (Panicum virgatum)	Rese	U.S. Department of Energy	Federal	81.049 C	Co-PI	9/1/2014	3	48.00%	4%	\$50,144	DEC
Azad, R., P	I; Mathematics; Shulaev, V., Co-PI; Azad, R.	, PI; Biolo	<i>ygy</i>									
GN0006703	A Novel Mechanism That Increases Water Use Efficiency in Legume Crops		Texas A&M AgriLife Extension Service	Not for Profit	10.310	PI	4/7/2014	0.1	42.90%	20%	\$31,880	Pending
Azad, R., P	I; Mathematics; Biology											
GN0006704	Genome Architecture Imparting Sequences Constrain Microbial Evolution Through Horizont Gene Transfer		National Aeronautics & Space Administration	Federal	43.001	PI	12/3/2014	3	48.00%	40%	\$567,169	Pending
Azad, R., P	I; Mathematics; Brumbley, S., Co-PI; Azad, I	R., PI; Bio	logy									
GN0006746	Rainbow Plants: A Novel Method to take High- Throughput Automated Plant Phenotyping to a New Level		Texas A&M AgriLife Extension Service	Not for Profit	47.074	PI	11/1/2014	3	48.00%	20%	\$50,003	Pending
Azad, R., P	I; Mathematics; Biology											
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 fo	or Azad,Rajeev Kumar								\$1,618,890	

File Number Title	Category Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Douglass,J Matthew										
GN0006210 Cohomology of Hyperplane Complements, Desce Algebras, and Group Algebras of Finite Coxeter Groups	ent 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>								\$30,752	
Fishman,Lior										
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: Diophanitine Approximation and Dynamics	Rese National Security Agency	Federal	12.901	PI	6/1/2014	2	15.00%	100%	\$36,712	Pending
	Totals for Fishman,Lior								\$192,011	
Hill,Aaron Thomas										
GN0006252 Isomorphisms and Complexity in Ergodic Theory	y Rese National Science Foundation	Federal	47.049	PI	6/1/2014	3	48.00%	100%	\$89,851	Pending
	Totals for Hill, Aaron Thomas								\$89,851	
Krueger,John Eric										
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 Krueger,John Eric								\$136,574	
Quintanilla,John Anthony										
Quintanilla, J., PI; Mathematics; Harrell, P., Co-PI; Te	eacher Education & Administration									
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 Quintanilla, John Ant	hony							\$325,000	
Urbanski,Mariusz										
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 Urbanski, Mariusz								\$312,501	
	Totals for Mathematics								\$2,705,579	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		0	Distribution Amount	Current Status
Philosoph	y & Religion Studies										
Briggle,A	dam Robert Dryden										
Briggle, A.,	, Co-PI; Frodeman, R., PI; Philosophy & Rel	igion Stud	ies								
GN0006205	Understanding the Broader Impacts of Research: Comparative Study to Develop a Unified Theory	A 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		Houston Advanced Research Center	Federal Flow Thru	93.113 PI	7/1/2014	5	48.00%	100%	\$1,006,714	Pending
Briggle, A.,	, Co-PI; Frodeman, R., PI; Philosophy & Rel	igion Stud	ies								
GN0006713	EAGER: Research on the Broader Impacts of Bas Science: Gauging the State of the Art	sic Rese	National Science Foundation	Federal	47.075 Co-PI	8/1/2014	2	48.00%	30%	\$89,982	Awarded
		Totals fo	or Briggle,Adam Robert	Dryden						\$1,365,495	
Frederick	xs,Sarah Elaine										
Fredericks,	S., Co-PI; Klaver, I., PI; Philosophy & Relig	gion Studie	S								
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 fo	or Fredericks,Sarah Elai	ne						\$100,053	
Frodeman	n,Robert Lee										
Frodeman,	R., PI; Briggle, A., Co-PI; Philosophy & Rel	igion Stud	ies								
GN0006205	Understanding the Broader Impacts of Research: Comparative Study to Develop a Unified Theory	A Rese	National Science Foundation	Federal	47.075 PI	7/1/2014	3	48.00%	60%	\$403,198	Pending
Frodeman,	R., PI; Briggle, A., Co-PI; Philosophy & Rel	igion Stud	ies								
GN0006713	EAGER: Research on the Broader Impacts of Bas Science: Gauging the State of the Art	sic Rese	National Science Foundation	Federal	47.075 PI	8/1/2014	2	48.00%	70%	\$209,957	Awarded
		Totals fo	or Frodeman,Robert Lee	:						\$613,156	
Glazebro	ok,Patricia Alexandra Clare										
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	e Rese	National Science Foundation	Federal	47.075 PI	1/1/2015	3	48.00%	100%	\$416,205	Pending
		Totals fo	or Glazebrook,Patricia A	dexandra Cl	are					\$722,447	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI	Start Date	Duration in Years		_	Distribution Amount	Curren Status
Jain,Panl	kaj										
Jain, P., Pl	I; James, G., Co-PI; Philosophy & Religion St	tudies; Jai	n, P., PI; Re Cruz, A., Co-P.	I; Anthropol	ogy						
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
Jain, P., Co	o-PI; Philosophy & Religion Studies; Squires,	S., PI; Ja	in, P., Co-PI; Anthropology								
GN0006715	Impact of Culturally-Based Privacy Values on Use Online Information Sharing	er Rese	National Science Foundation	Federal	47.000 Co-PI	1/1/2015	1	48.00%	17%	\$20,238	Pending
Jain, P., Pl	I; James, G., Co-PI; Philosophy & Religion Si	tudies; Jai	n, P., PI; Re Cruz, A., Co-P.	I; Anthropol	ogy						
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 fo	or <b>Jain,Pankaj</b>							\$27,615	
James,Ge	eorge A										
James, G.,	Co-PI; Jain, P., PI; Philosophy & Religion St	tudies; Jai	n, P., PI; Re Cruz, A., Co-P.	I; Anthropol	ogy						
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
James, G.,	Co-PI; Jain, P., PI; Philosophy & Religion Si	tudies; Jai	n, P., PI; Re Cruz, A., Co-P.	I; Anthropol	ogy						
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 fo	or James,George A							\$7,377	
Jimenez,J	Jaime Enrique										
Jimenez, J.	, PI; Rozzi, R., Co-PI; Philosophy & Religion	Studies; J	imenez, J., PI; Biology								
GN0006865	An Interdisciplinary-International Undergraduate Research ExperienceAddressing 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 fo	or Jimenez,Jaime Enriqu	ie						\$51,780	
Klaver,Ir	rene J										
Klaver, I.,	Co-PI; Philosophy & Religion Studies; O'Con	nor, B., P	I; Library & Information Sc	iences							
GN0006190	Digital Imaging Changes What We Remember: Developing a Curriculum and Incubator for New Media & Cultural Heritage		Institute of Museum and Librar Services	ry Federal	45.313 Co-PI	4/1/2014	1	0.00%	50%	\$24,197	DEC
Klaver, I.,	PI; Fredericks, S., Co-PI; Philosophy & Relig	ion Studie	S								
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		Duration in Years		Recognition %	Distribution Amount	Current Status
		Totals fo	or Klaver,Irene J							\$124,250	
Rozzi,Ricar	rdo										
S	Linking Long-Term Socio-Ecological Research and Sustainable Development through Novel US- Chilean Interdisciplinary International Exchanges	d Rese	Partners of the Americas	Foundat ion	PI	1/1/2014	1	26.00%	100%	\$65,810	Awarded
Rozzi, R., Co	o-PI; Jimenez, J., PI; Philosophy & Religion	Studies; .	Iimenez, J., PI; Biology								
R	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 fo	or <b>Rozzi,Ricardo</b>							\$269,231	
		Totals fo	or Philosophy & Religion	Studies						\$3,281,403	
Physics											
Aouadi,San	nir M										
Aouadi, S., P.	I; Physics; Scharf, T., Co-PI; Aouadi, S., PI,	; Materia	ls Science & Engineering								
	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
Aouadi, S., P.	I; Physics; Scharf, T., Co-PI; Aouadi, S., PI,	; Materia	ls Science & Engineering								
	Adaptive Metal Oxides for High Temperature aubrication	Rese	National Science Foundation	Federal	47.041 PI	7/1/2014	3	48.00%	10%	\$34,125	DEC
Aouadi, S., P.	I; Physics; Aouadi, S., PI; Young, M., Co-PI	I; Materia	ls Science & Engineering								
	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 fo	or Aouadi,Samir M							\$111,194	
Buongiorno	o Nardelli,Marco										
Buongiorno N	Nardelli, M., PI; Physics; Chemistry										
S	Copological 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
Buongiorno N	Nardelli, M., PI; Physics; Chemistry										
N	Self-assembled Microstructures in Mixed Group II. Nitrides and Their Influence on Electronic and Optical Properties	I Rese	University of California, Davis	Federal Flow Thru	81.049 PI	7/1/2014	4	48.00%	80%	\$339,529	Pending
Buongiorno N	Nardelli, M., Co-PI; Drachev, V., PI; Physic.	s; Buongi	orno Nardelli, M., Co-PI; C	hemistry							
	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

File Number	Title	Categor	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Buongiorna	o Nardelli, M., PI; Physics; Chemistry											
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
Buongiorna	o Nardelli, M., PI; Physics; Chemistry											
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
Buongiorna	o Nardelli, M., PI; Physics; Chemistry											
GN0006837	Optical Ceramic & Glass Science for High-Powe Lasers & Other Applications	er Rese	University of Central Florida	Federal Flow Thru	12.800	PI	10/1/2014	3	48.00%	80%	\$137,935	Pending
Buongiorna	o Nardelli, M., PI; Physics; Chemistry											
GN0006875	AFLOWLIB.org Revolution: More Precise High Throughput Electronic structure with the ACBN Functional		Duke University	Federal Flow Thru	11.609	PI	10/1/2014	3	48.00%	80%	\$280,122	Pending
		Totals f	for <b>Buongiorno Nardelli,</b> M	arco							\$1,751,855	
Drachev,	Vladimir Prokopievich											
GN0006329	Nanophotonics of Integrated Optical Circuits Employing Fiber Waveguides and Plasmonic Nanostructures	Rese	Cooperative Research and Development Foundation (CRD Global)	Not for F Profit		PI	10/8/2013	0.1	0.00%	100%	\$15,000	Pending
Drachev, V	., PI; Buongiorno Nardelli, M., Co-PI; Phys	ics; Buong	iorno Nardelli, M., Co-PI; Cl	nemistry								
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 f	for <b>Drachev, Vladimir Prok</b>	opievich							\$370,901	
Glass,Gar	ry Alan											
Glass, G., I	PI; Rout, B., Co-PI; Physics											
GN0006200	Quantitative Mapping of Neonatal Brain Bisphe a Uptake	nol Rese	University of Louisiana at Monr	oe Federal Flow Thru	93.286	PI	4/1/2014	2	48.00%	50%	\$51,942	Pending
Glass, G., I	PI; Rout, B., Co-PI; Physics											
GN0006211	High Energy Ion Beam Irradiation Induced Effection Electrical and Optical Properties in Layered Heterostructures	ets Rese	National Science Foundation	Federal	47.049	PI	10/1/2014	3	48.00%	50%	\$188,179	Pending

File Number	Title	Category	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		<b>Duration</b> in Years		Recognition %	Distribution Amount	Current Status
	PI; Rout, B., Co-PI; Physics											
GN0006213	3 Effects of Roux-en-Y Gastric Bypass Surgery on Brain Micromineral Homeostasis	Rese	University of Louisiana at Monro	e Federal Flow Thru	93.286	PI	4/1/2014	2	48.00%	50%	\$51,942	Pending
Glass, G.,	PI; Reinert, T., Co-PI; Physics; Verbeck IV,	G., Co-PI;	Chemistry									
GN0006249	High Resolution Multimodal Microscale Imaging of Neuro Anatomical Structures	g 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
Glass, G.,	PI; Reinert, T., Co-PI; Physics											
GN0006779	O Central Targets for Glucocorticoid Inhibition of GnRH during Stress	Rese	University of Louisiana at Monro	e Federal Flow Thru	93.000	PI	10/1/2014	2	48.00%	50%	\$51,860	Pending
Glass, G.,	PI; Reinert, T., Co-PI; Physics											
GN0006780	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Rese	University of Louisiana at Monro	e Federal Flow Thru	93.000	PI	10/1/2014	2	48.00%	50%	\$51,860	Pending
		Totals f	for Glass, Gary Alan								\$872,805	
Grigolini	i,Paolo											
GN0006637	7 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 f	for <b>Grigolini,Paolo</b>								\$302,345	
Krokhin,	Arkadii											
	A., PI; Neogi, A., Co-PI; Physics											
GN0006374	4 Electrostatic Mechanism of Enhancement of Lig Radiated by Semiconductor Emitters	nt Rese	National Science Foundation	Federal	47.049	PI	4/1/2014	3	48.00%	50%	\$314,176	DEC
		Totals f	or Krokhin,Arkadii								\$314,176	
Lin,Yuar	nkun											
Lin, Y., PI,	; Physics; Electrical Engineering											
GN0006256	6 Coupling Optical Functionality to the Design and Fabrication of Spatially Variable Nano-Diffraction Optical-element		National Science Foundation	Federal	47.049	PI	6/1/2014	3	48.00%	75%	\$199,756	Pending

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Lin, Y., PI;	Physics; Electrical Engineering											
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
Lin, Y., PI;	Physics; Zhang, H., Co-PI; Lin, Y., PI; Elect	rical Engi	neering									
GN0006557	Scalable 3D holographic nano manufacturing usin nano-antenna meta surface	ng Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	37.5%	\$138,250	DEC
Lin, Y., PI;	Physics; Electrical Engineering; Cheng, J., C	Co-PI; Me	chanical & Energy Engineeri	ng								
GN0006559	3D colloidal crystallization through reconfigurable electrowetting and holographic guiding	e Rese	National Science Foundation	Federal	47.049	PI	9/1/2014	3	48.00%	37.5%	\$111,551	Pending
Lin, Y., PI;	Philipose, U., Co-PI; Physics; Lin, Y., PI; Ki	m, H., Co-	-PI; Zhang, H., Co-PI; Electr	ical Engine	ering; Xia	ı, Z., Ca	o-PI; Mate	rials Science	e & Engin	eering; Chemist	ry	
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Education 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 fo	or Lin,Yuankun								\$1,464,624	
McDaniel	l Sr,Floyd D											
McDaniel S	Sr, F., Co-PI; Weathers, D., Co-PI; Ordonez,	C., PI; Sc	hultz, D., Co-PI; Physics									
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 fo	or McDaniel Sr,Floyd D								\$137,178	
Mueller,I	Dennis William											
ŕ	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 fo	or Mueller,Dennis Willian	1							\$783,118	
Neogi,Arı	ир											
GN0006272	Tunable Ultrasonic Lens for Biomedical Imaging	Rese	National Science Foundation	Federal	47.041	ΡI	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
	110 " Cytomotor for Flatelot Characterization											

File Number	Title	Category Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		0	n Distribution Amount	Current Status
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
Neogi, A.,	Co-PI; Krokhin, A., PI; Physics									
GN0006374	Electrostatic Mechanism of Enhancement of Light Radiated by Semiconductor Emitters	ht Rese National Science Foundation	Federal	47.049 Co-PI	4/1/2014	3	48.00%	50%	\$314,176	DEC
		Totals for Neogi, Arup							\$1,294,119	
Ordonez,	Carlos A									
Ordonez, C	C., Co-PI; Weathers, D., PI; Schultz, D., Co-P	PI; Physics								
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
Ordonez, C	C., PI; Weathers, D., Co-PI; McDaniel Sr, F.,	Co-PI; Schultz, D., Co-PI; Physics								
GN0006424	Space-Charge Compressed Ion Beam Equilibrium	n Rese National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	25%	\$137,178	Pending
		Totals for Ordonez, Carlos A							\$245,011	
Perez,Jos	se									
Perez, J., C	Co-PI; Physics; Brostow, W., PI; Materials Sc	cience & Engineering								
GN0006302	SusChEM Materials for Reducing Petroleum Consumption and Ozone Depletion Via Lifetime Extension of Termoelectric Devices	Rese National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3	48.00%	50%	\$240,797	Pending
		Totals for Perez,Jose							\$240,797	
Philipose	,Usha									
Philipose,	U., Co-PI; Lin, Y., PI; Physics; Lin, Y., PI; K	im, H., Co-PI; Zhang, H., Co-PI; Ele	ctrical Engin	eering; Xia, Z., Co	o-PI; Mate	rials Science	e & Engin	eering; Chemi	stry	
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Education 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>							\$39,325	
Reinert,T	<b>Tilo</b>									
Reinert, T.,	, Co-PI; Glass, G., PI; Physics; Verbeck IV, C	G., Co-PI; Chemistry								
GN0006249	High Resolution Multimodal Microscale Imaging of Neuro Anatomical Structures	g Rese National Science Foundation	Federal	47.049 Co-PI	9/13/2013	3 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	Title	Catagor	y Sponsor	Sponsor	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Number Painart T	Co-PI; Glass, G., PI; Physics	Categor	y Sponsor	Турс	CIDA CO-11	Date	III T Cars	Rate /	, ,0	Amount	Status
	Central Targets for Glucocorticoid Inhibition of GnRH during Stress	Rese	University of Louisiana at Monr	oe Federal Flow Thru	93.000 Co-PI	10/1/2014	2	48.00%	50%	\$51,860	Pending
Reinert, T.,	Co-PI; Glass, G., PI; Physics										
GN0006780	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Rese	University of Louisiana at Monro	oe Federal Flow Thru	93.000 Co-PI	10/1/2014	2	48.00%	50%	\$51,860	Pending
		Totals i	for Reinert,Tilo							\$666,594	
Roberts, J	James Andrew										
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 i	for Roberts, James Andrew							\$130,000	
Rostovtse	ev,Yuri										
GN0006372	Radiation Amplification via Collective Resonan	ce 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 Spa	ace Rese	Texas A&M University - College Station	e Not for Profit	PI	7/1/2014	0.2	0.00%	100%	\$24,823	Awarded
		Totals i	for <b>Rostovtsev,Yuri</b>							\$136,215	
Rout,Bib	hudutta										
Rout, B., C	o-PI; Glass, G., PI; Physics										
GN0006200	Quantitative Mapping of Neonatal Brain Bisphe a Uptake	nol Rese	University of Louisiana at Monro	pe Federal Flow Thru	93.286 Co-PI	4/1/2014	2	48.00%	50%	\$51,942	Pending
Rout, B., C	o-PI; Glass, G., PI; Physics										
GN0006211	High Energy Ion Beam Irradiation Induced Effection Electrical and Optical Properties in Layered Heterostructures	ets Rese	National Science Foundation	Federal	47.049 Co-PI	10/1/2014	3	48.00%	50%	\$188,179	Pending
Rout, B., C	o-PI; Glass, G., PI; Physics										
GN0006213	Effects of Roux-en-Y Gastric Bypass Surgery or Brain Micromineral Homeostasis	Rese	University of Louisiana at Monro	pe Federal Flow Thru	93.286 Co-PI	4/1/2014	2	48.00%	50%	\$51,942	Pending
		Totals i	for <b>Rout,Bibhudutta</b>							\$292,063	

File Number	Title C	ategory	y Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Schultz,Da	avid Robert											
GN0005992	An Ion-Neutral Collision Database for Astrophysics	s Rese	The University of Georgia	Federal Flow Thru	43.001	PI	3/18/2014	0.9	47.00%	100%	\$63,261	Awarded
Schultz, D.,	Co-PI; Weathers, D., PI; Ordonez, C., Co-PI;	Physics										
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
Schultz, D.,	Co-PI; Weathers, D., Co-PI; Ordonez, C., PI;	McDan	iel Sr, F., Co-PI; Physics									
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 f	or Schultz, David Robert								\$952,756	
Shiner,Da	vid C											
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 f	or Shiner,David C								\$407,072	
Syllaios,A	thanasios John											
GN0006436	ARO Undergraduate Research Apprenticeship Program (URAP): Electrical Transport in Amorphous Silicon Relevant to Microbolometer IR Imaging Applications		Army Research Office	Federal	12.431	PI	5/19/2013	0.3	0.00%	100%	\$5,997	Awarded
		Totals f	or Syllaios, Athanasios Joh	n							\$5,997	
Weathers	,Duncan Lee											
Weathers, L	D., PI; Ordonez, C., Co-PI; Schultz, D., Co-PI;	Physics										
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	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Weathers, L	D., Co-PI; Ordonez, C., PI; McDaniel Sr, F.,	Co-PI; Sc	hultz, D., Co-PI; Physics									
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 f	or Weathers, Duncan Lee								\$272,540	
		Totals f	or Physics								\$10,790,684	
Political S	cience											
Spoon,Jae	e-Jae Michelle											
GN0006415	Subnational Elections, Decentralization and Political Parties: Investigating How Subnational Politics Influence Presidential Elections in Europe and Latin America		Institute of International Education	Federal Flow Thru	98.001	PI	9/1/2014	1	48.00%	100%	\$99,885	Pending
		Totals f	or Spoon,Jae-Jae Michelle	e							\$99,885	
		Totals f	or Political Science								\$99,885	
Psycholog	y											
Blumenth	al,Heidemarie											
GN0006576	Social anxiety, interpersonal rejection, and alcohol use among adolescents: An experimental test	l Rese	ABMRF/The Foundation for Alcohol Research	Foundat ion		PI	9/1/2014	2	15.00%	100%	\$149,601	Pending
		Totals f	or <b>Blumenthal, Heidemari</b>	e							\$149,601	
Callahan,	Jennifer Lynn											
Callahan, J	I., 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 f	or Callahan,Jennifer Lyn	n							\$8,700	
Hook,Josh	hua 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 f	or <b>Hook,Joshua Nord</b>								\$67,785	

File Number	Title	Category	<b>Sponsor</b>	Sponsor Type	PI / CFDA Co-l		Duration in Years		Recognition %	Distribution Amount	Current Status
Jenkins,S	haron Rae										
GN0006648	Interpersonal Decentering in Relationship break- ups: Social-Cognitive Maturity and the Recovery Process in Young Adults		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		American Psychological Foundation	Foundat ion	PI	6/1/2014	2	0.00%	100%	\$5,000	Pending
		Totals fo	or Jenkins,Sharon Rae							\$34,912	
Parsons,T	Thomas David										
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 fo	or Parsons,Thomas David							\$400,000	
Petrie,Tro	ent A										
GN0006338	Psychological Well-Being of Female Collegiate Athletes Post Career: A Longitudinal Investigation		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 fo	or <b>Petrie,Trent A</b>							\$17,860	
Rogers,Ri	ichard		,							. ,	
	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 fo	or <b>Rogers,Richard</b>							\$738,050	
Ruggero,	Camilo		<u>.</u>							•	
Ruggero, C	C., Co-PI; Callahan, J., PI; Psychology										
GN0006393	Peace Through Education in the Arts and Cultura Exchange: A Study of Psychological Resilience (P.E.A.C.E.)	al Rese	Psychology Beyond Borders	Not for Profit	Co-l	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 C	ategory	y Sp		Sponsor Type	PI / CFDA Co-PI		Duration in Years		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 fo	or	Ruggero,Camilo							\$252,124	
Trost,Zin	a											
GN0006851	Feasibility of Home-Based Gaming Intervention for Low Back Pain	r Rese	Ameri	can Pain Society	Not for Profit	PI	10/1/2014	0.6	0.00%	100%	\$20,000	Pending
		Totals fo	or	Trost,Zina							\$20,000	
		Totals fo	or	Psychology							\$1,689,032	
Radio/TV	/Film (KNTU-FM)											
Vickery,J	acqueline Ryan											
•	Exploring the Civic Identities of Middle School Youth	Rese	Spence	er Foundation	Foundat ion	PI	1/1/2015	1	0.00%	100%	\$49,962	Pending
		Totals fo	or	Vickery,Jacqueline Ryan							\$49,962	
		Totals fo	or	Radio/TV/Film (KNTU-I	FM)						\$49,962	
Sociology												
Cready,C	ynthia M											
GN0006879	Research Design Creation for Observational Pilot Study - Effect of Packaging on Timeliness of Oral Medication Preparation in the Skilled Nursing Community Setting	Rese	Symbr	ia	Industry	PI	5/15/2014	0.5	48.00%	100%	\$5,872	Awarded
		Totals fo	or	Cready,Cynthia M							\$5,872	
Williamso	on,David Allen											
GN0006248	Sociology Masters of Sociology in Jerusalem, Israel			z Lelimudim Michutz z-Amuta	Foreign	PI	10/15/2013	3 1.8	26.00%	100%	\$77,090	Awarded
		Totals fo	or	Williamson,David Allen							\$77,090	
Yeatts,Da	ale Elgert											
Yeatts, D.,	Co-PI; Sociology; Ingman, S., Co-PI; Applied	Geronto	logy; I	Huang, Z., PI; Engineeri	ng Techno	ology; Shi, S., Co-	-PI; Mecha	nical & Ene	rgy Engir	neering		
GN0006890	Physical, Social, and Economic Factors Influencing the Decisions for Constructing Multi-Hazard Resilient and Sustainable Buildings	g Rese	Nation	nal Science Foundation	Federal	47.041 Co-PI	8/1/2015	4	48.00%	25%	\$289,985	Pending

File Number Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Curren Status
	Totals fo	r Sociology								\$372,947	
Teach North Texas											
Hughes,Kevin Michael											
Hughes, K., Co-PI; Sherman, K., Co-PI; Teach North To	exas; Harre	ll, P., PI; Teacher Educatio	n & Admini	stration							
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 fo	r Hughes,Kevin Michael								\$2,835	
Sherman,Kristin Mary											
Sherman, K., Co-PI; Hughes, K., Co-PI; Teach North To	exas; Harre	ll, P., PI; Teacher Educatio	n & Admini	stration							
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 fo	r Sherman,Kristin Mary								\$2,835	
	Totals fo	r Teach North Texas								\$5,670	
	Totals fo	r College of Arts & Scien	ıces							\$95,843,866	
Information Technology & Decision Sciences Kim,Dan Jong											
GN0006345 Cross Cultural Differences in Influence Mechanisms in Social Media-An Investigation of Recent Large Scale Global Social Crisis		State University of New York a Buffalo	t Federal Flow Thru	12.800	PI	1/1/2014	3	48.00%	100%	\$262,167	Pending
Kim, D., Co-PI; Information Technology & Decision Sci	iences; Kim	, H., PI; Electrical Enginee	ring								
GN0006732 EARS: Collaborative Research: A Spectrum Efficient Cognitive Radio with Priority of User's Service Quality		National Science Foundation	Federal	47.041	Co-PI	1/1/2015	3	48.00%	50%	\$182,708	DEC
	Totals fo	r Kim,Dan Jong								\$444,875	
Kulkarni,Shailesh S											
Kulkarni, S., Co-PI; Information Technology & Decision Engineering; Nowicki, D., Co-PI; Engineering Technology		Randall, W., PI; Sauser, B.,	Co-PI; Now	vicki, D.,	Co-PI; l	Marketing	and Logistic	s; Wan, Y.	, Co-PI; Electi	rical	
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 fo	r Kulkarni,Shailesh S								\$159,780	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition 1	Distribution Amount	Current Status
Prybutok, Vict	tor R										
-	o-PI; Information Technology & Decision ghelal, P., Co-PI; Public Administration		Nowicki, D., Co-PI; Sause	r, B., PI; Ra	ndall, W., Co-PI;	Marketing	g and Logisti	cs; Nowick	i, D., Co-PI; E	ngineering	
•	Antecedents of Small and Medium Size ness Disaster Resiliency in Supply Chains	Rese N	National Science Foundation	Federal	47.000 Co-PI	9/1/2014	2	26.00%	5%	\$15,926	DEC
		Totals for	Prybutok, Victor R							\$15,926	
		Totals for	Information Technolog	gy & Decisio	n Sciences					\$620,581	
Management											
D'Souza,Derri	ick Eron										
	-PI; Management; Ayre, B., Co-PI; Bru	mbley, S., P.	I; Dickstein, R., Co-PI; Shi	ılaev, V., Co	-PI; Biology						
Phen	uisition of a High Throughput Plant notyping Instrumentation to Support Research e Plant Sciences		National Science Foundation	Federal	47.074 Co-PI	8/1/2014	3	0.00%	25%	\$320,833	DEC
		Totals for	D'Souza,Derrick Eron							\$320,833	
		Totals for	Management							\$320,833	
Marketing and	l Logistics										
Nowicki, David	d Richard										
	-PI; Sauser, B., PI; Randall, W., Co-PI; PI; Information Technology & Decisio	_	and Logistics; Nowicki, D.,	Co-PI; Eng	ineering Technolo	ogy; Magh	nelal, P., Co-	PI; Public	Administration	ι;	
•	Antecedents of Small and Medium Size ness Disaster Resiliency in Supply Chains	Rese N	National Science Foundation	Federal	47.000 Co-PI	9/1/2014	2	26.00%	16%	\$50,965	DEC
	-PI; Randall, W., PI; Sauser, B., Co-PI; wicki, D., Co-PI; Engineering Technolo		and Logistics; Kulkarni, S.,	Co-PI; Inf	ormation Technol	gy & Deci	sion Science	s; Wan, Y.,	, Co-PI; Electri	cal	
GN0006497 PFI:	BIC Life Cycle Affordability Framework for	r Rese N	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	10%	\$79,890	Pending
	rt Transportation Service System Platform										
	rt Transportation Service System Platform	Totals for	Nowicki,David Richar	d						\$130,854	
Sma		Totals for	Nowicki,David Richar	d						\$130,854	
Sma Pohlen,Terrai			, , , , , , , , , , , , , , , , , , ,	d						\$130,854	
Pohlen, Terran Pohlen, T., PI; M	nce L	o-PI; Econor	, , , , , , , , , , , , , , , , , , ,	d State Flow Thru	PI	10/1/2014	4 0.9	10.00%	50%	<b>\$130,854</b> \$19,967	Ü

Randall, W. Co-Pf; Novicki, D., Co-Pf; Sauser, B., Pf; Marketing and Logistics; Novicki, D., Co-Pf; Engineering Technology & Decision Science Poundation   Pederal   47,000   Co-Pf   91/2014   2   26,00%   20	File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-Pl	Start I Date	Duration in Years		Recognition %	Distribution Amount	Current Status
Pribation   V. Co-Pl: Information Technology & Decision   Science Foundation   Federal   47,000   Co-Pl   91/2014   2 26.00%   20%   \$63,706   \$20%   \$60,706   \$20%   \$	Randall,We	sley Spencer										
Randall, W, Pt. Sauser, B., Co-Pt. Nowicki, D., Co-Pt. Information   Technology   Technology   Technology   PEB BC Life Cycle Affordability Framework for Smart Transportation Service System Platform   Technology   Technolog			_	and Logistics; Nowicki, D.	, Co-PI; Eng	ineering Techno	ology; Magl	nelal, P., Co-	PI; Public	Administratio	n;	
### Degineering: Nowicki, D., Co-PI: Engineering Technology #### Degineering: Nowicki, D., Co-PI: Engineering Technology ### Degineering: Nowicki, D., Co-PI: Randall, W., Co-PI: Marketing and Logistics: Nowicki, D., Co-PI: Engineering Technology & Decision Service System Platform    Total   Strapport   Status   Stat				lational Science Foundation	Federal	47.000 Co-PI	9/1/2014	2	26.00%	20%	\$63,706	DEC
Smart Transportation Service System Platform   Totals For   Randall, Wesley Spence   Service				und Logistics; Kulkarni, S.	, Co-PI; Inf	ormation Techn	olgy & Deci	ision Science	s; Wan, Y.,	, Co-PI; Electi	ical	
Sauser, B., Pl. Nowicki, D., Co-Pl. Randall, W., Co-Pl. Marketing and Logistics; Nowicki, D., Co-Pl. Engineering Technology Maghelal, P., Co-Pl. Public Administration; Pophatol, V., Co-Pl. Information Technology & Decision Sciences Business Disaster Resiliency in Supply Chains Sauser, B., Co-Pl. Randall, W., Pl. Nowicki, D., Co-Pl. Marketing and Logistics; Nowicki, D., Co-Pl. Information Technology & Decision Sciences; Wan, Y., Co-Pl. Electrical Engineering; Nowicki, D., Co-Pl. Randall, W., Pl. Nowicki, D., Co-Pl. Marketing and Logistics; Kulkarni, S., Co-Pl. Information Technology & Decision Sciences; Wan, Y., Co-Pl. Electrical Engineering; Nowicki, D., Co-Pl. Engineering Technology  GN000649   Pl. BiC Life Cycle Affordability Framework for Smart Transportation Service System Platform  Sauser, B., Co-Pl. Marketing and Logistics; Schultz, D., Pl.; VP Research & Economic Development  GN000659   Corps: POINTE (Promoting Open Innovation, Novel Technologies and Entrepreneurship)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Novel Technologies and Entrepreneurship)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics of Corps: Pointer (Promoting Open Innovation)  Totals for Sauser, Birth and Logistics (Promoting Open Innovation)				lational Science Foundation	Federal	47.041 PI	9/1/2014	3	48.00%	20%	\$159,780	Pending
Sauser, B., Pl. Nowicki, D., Co-Pl; Randall, W., Co-Pl; Marketing and Logistics; Nowicki, D., Co-Pl; Engineering Technology; Maghelal, P., Co-Pl; Public Administration; Prybuok, V., Co-Pl; Information Technology & Decision Sciences; Wan, Y., Co-Pl; Marketing and Logistics; Schultz, D., Co-Pl; Marketing and Logistics; Kulkarni, S., Co-Pl; Information Technology & Decision Sciences; Wan, Y., Co-Pl; Electrical Engineering; Nowicki, D., Co-Pl; Engineering Technology    GN000647   Pie Blc Life Cycle Affordability Enamework for Smart Transportation Service System Platform   Sauser, B., Co-Pl; Marketing and Logistics; Schultz, D., Pl; VP Research & Economic Development   GN000649   Pie Blc Life Cycle Affordability Enamework for Smart Transportation Service System Platform   Sauser, B., Co-Pl; Marketing and Logistics; Schultz, D., Pl; VP Research & Economic Development   GN000649   Pie Blc Life Cycle Affordability Enamework for Smart Transportation Service System Platform   Sauser, B., Co-Pl; Marketing and Logistics; Schultz, D., Pl; VP Research & Economic Development   GN000649   Pie Blc Life Cycle Affordability Enamework for Smart Transportation Service System Platform   Sauser, B., Co-Pl; Marketing and Logistics; Schultz, D., Pl; VP Research & Economic Development   GN000649   Pie Blc Life Cycle Affordability Enamework for Smart Transportation Service System Platform   Sauser, Blc, Co-Pl; Marketing and Logistics			Totals for	Randall, Wesley Spend	er						\$223,485	
Prybutok, V., Co-PI; Information Technology & Decision Sciences         Rese         National Science Foundation         Federal         47.000         PI         9/1/2014         2 2 26.00%         30%         \$95,559         DEC           G80006434 (Sey Antecedents of Small and Medium Size         Rese         National Science Foundation         Federal         47.000         PI         9/1/2014         2 26.00%         30%         \$95,559         DEC           Sauser, B., Co-PI; Randall, W., PI; Nowicki, D., Co-PI; Engineering Technology         Engineering Technology         Very Pi         Very Pi <td>Sauser,Bria</td> <td>n Joseph</td> <td></td>	Sauser,Bria	n Joseph										
Sauser, B., Co-PI; Randall, W., PI; Nowicki, D., Co-PI; Marketing and Logistics; Kulkarni, S., Co-PI; Information Technology & Decision Sciences; Wan, Y., Co-PI; Electrical Engineering; Nowicki, D., Co-PI; Engineering Technology  GN0006497 PFE BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform  Sauser, B., Co-PI; Marketing and Logistics; Schultz, D., PI; VP Research & Economic Development  GN0006596   Corps: POINTE (Promoting Open Innovation, Novel Technologies and Entrepreneurship)  Totals for Sauser, Brian Joseph  Totals for Ollege of Business  College of Education  COE Autism Center  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  Totals for Callahan, Kevin John  Callahan, Kevin John  Callahan, Kevin John  Callahan, Kevin John  Totals for Callahan, Kevin John  Callahan, Kevin				and Logistics; Nowicki, D.	, Co-PI; Eng	ineering Techno	ology; Magl	nelal, P., Co-	PI; Public	Administratio	n;	
### Engineering; Nowicki, D., Co-PI; Engineering Technology    Showlook   Pft BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform   Sauser, B., Co-PI; Marketing and Logistics; Schultz, D., PI; VP Research & Economic Development   Sauser, B., Co-PI; Marketing and Logistics; Schultz, D., PI; VP Research & Economic Development   GN0006596   Corps: POINTE (Promoting Open Innovation, Novel Technologies and Entrepreneurship)				lational Science Foundation	Federal	47.000 PI	9/1/2014	2	26.00%	30%	\$95,559	DEC
Smart Transportation Service System Platform  Sauser, B., Co-PI; Marketing and Logistics; Schultz, D., PI; VP Research & Economic Development  GN0006596   C-Corps: POINTE (Promoting Open Innovation, Novel Technologies and Entrepreneurship)   Rese   University of Arkansas   Federal   47.049   Co-PI   6/2/2014   3   48.00%   80%   \$405,095   Pending Plow Thru  Totals for   Sauser, Brian Joseph   Totals for   Sauser, Brian Joseph   S660,434    Totals for   College of Business   S1,034,740    Totals for   College of Business			_	and Logistics; Kulkarni, S.	, Co-PI; Inf	ormation Techn	olgy & Deci	ision Science	s; Wan, Y.,	, Co-PI; Electi	ical	
GN0006596 I-Corps: POINTE (Promoting Open Innovation, Novel Technologies and Entrepreneurship)  Rese University of Arkansas Federal 47.049 Co-PI 6/2/2014 3 48.00% 80% \$405,095 Pending Flow Thru  Totals for Sauser, Brian Joseph Totals for Marketing and Logistics  Totals for Ollege of Business  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  Totals for Callahan, Kevin John				lational Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	20%	\$159,780	Pending
Novel Technologies and Entrepreneurship)  Flow Thru  Totals for Sauser, Brian Joseph  Totals for Marketing and Logistics \$1,034,740  Totals for College of Business  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  Totals for Callahan, Kevin John  Federal 47.076 PI 9/1/2014 3 48.00% 40% \$421,302 DEC	Sauser, B., Ca	o-PI; Marketing and Logistics; Schu	eltz, D., PI; VP Res	earch & Economic Develo	pment							
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  Totals for Callahan, Kevin John  S421,302				Iniversity of Arkansas	Flow	47.049 Co-PI	6/2/2014	3	48.00%	80%	\$405,095	Pending
College of Education COE Autism Center  Callahan, Kevin John Callahan, K., Pl; COE Autism Center; Combes, B., Co-Pl; Natesan, P., Co-Pl; Educational Psychology; Harris, M., Co-Pl; Teacher Education & Administration  GN0006314 Collaborative Research: The Effect of Evidence-Based Practices on Postsecondary Students with Autism Spectrum Disorder in STEM Majors  Totals for Callahan, Kevin John  Totals for Callahan, Kevin John  \$421,302			Totals for	Sauser,Brian Joseph							\$660,434	
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  Totals for Callahan, Kevin John  \$421,302			Totals for	Marketing and Logist	ics						\$1,034,740	
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  Totals for Callahan, Kevin John  Totals for Callahan, Kevin John  \$421,302			Totals for	College of Business							\$1,976,155	
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  Totals for Callahan, Kevin John  \$421,302	College of E	ducation										
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  Totals for Callahan, Kevin John  \$421,302	COE Autism	n Center										
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  Totals for Callahan, Kevin John  \$421,302	Callahan.K	evin John										
Based Practices on Postsecondary Students with Autism Spectrum Disorder in STEM Majors  Totals for Callahan, Kevin John \$421,302	Callahan, K.,	PI; COE Autism Center; Combes, I	B., Co-PI; Natesan,	P., Co-PI; Educational P	sychology; H	Iarris, M., Co-P	PI; Teacher I	Education &	Administra	ation		
	В	ased Practices on Postsecondary Studen	ts with	lational Science Foundation	Federal	47.076 PI	9/1/2014	3	48.00%	40%	\$421,302	DEC
Totals for COE Autism Center \$421,302			Totals for	Callahan,Kevin John							\$421,302	
			Totals for	COE Autism Center							\$421,302	

File Number	Title C	ategory	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Counselin	ng & Higher Education										
Bower,Be	everly										
Bower, B.,	Co-PI; Counseling & Higher Education; Kelle	r, M., Co	-PI; Admissions; Collins, S.,	PI; Kinesio	ology, Health Pro	motion and	d 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
		Totals fo	or Bower,Beverly							\$1,065,754	
Bratton,S	Sue C										
Bratton, S.,	, Co-PI; Ray, D., PI; Counseling & Higher Edu	ıcation									
GN0006491	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Publi	Flow Health Care Foundation, In	nc. Not for Profit	Co-PI	1/1/2014	1	0.00%	20%	\$4,143	Awarded
		Totals fo	or 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		Hogg Foundation for Mental Health	Not for Profit	PI	6/1/2013	1	10.00%	100%	\$19,250	DEC
		Totals fo	r Lindo Ph.D.,Natalya A	ın						\$19,250	
Ray,Dean	nne C										
Ray, D., PI	; Bratton, S., Co-PI; Counseling & Higher Edu	ıcation									
GN0006491	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Publi	Flow Health Care Foundation, In	nc. Not for Profit	PI	1/1/2014	1	0.00%	80%	\$16,573	Awarded
		Totals fo	r Ray,Deanne C							\$16,573	
		Totals fo	or Counseling & Higher E	ducation						\$1,105,720	
Dean Coll	lege Of Education										
Sayler,Mi	ichael F										
-	The Development of the Conversation Compass: A Culturally Responsive Intervention to Promote Oral Language Development		Rutgers University - New Brunswick	Federal Flow Thru	84.305 PI	7/1/2015	3	48.00%	100%	\$349,098	Pending
		Totals fo	Sayler,Michael F							\$349,098	
		Totals fo	or Dean College Of Educa	tion						\$349,098	

	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		in Years		% %	Amount	Current Status
Educational Ps	sychology										
Combes,Bertii	na H										
Combes, B., Co-	PI; Natesan, P., Co-PI; Educational I	Psychology; <b>(</b>	Callahan, K., PI; COE Autist	n Center; H	Harris, M., Co-PI;	Teacher I	Education &	Administr	ation		
Base	aborative Research: The Effect of Evidence d Practices on Postsecondary Students with sm Spectrum Disorder in STEM Majors		National Science Foundation	Federal	47.076 Co-PI	9/1/2014	3	48.00%	20%	\$210,651	DEC
		Totals fo	r Combes,Bertina H							\$210,651	
Glover,Rebeco	a June										
Glover, R., Co-P	I; Jacobson, A., Co-PI; Roberts, K., I	PI; Education	al Psychology								
GN0006885 Disco Ques	overing Answers to Relationship-Ending tions		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 fo	r Glover,Rebecca June							\$24,903	
Jacobson,Arm	inta Lee										
Jacobson, A., Co	-PI; Mowell, C., PI; Educational Psy	chology									
GN0004872 HIPF	Y HHSC Technical Assistance Grant		Γexas Health and Human Services Commission	Federal Flow Thru	93.000 Co-PI	9/30/2013	3 1	36.00%	50%	\$36,117	Awarded
Jacobson, A., Co	-PI; Mowell, C., PI; Educational Psy	chology									
GN0005532 Texa	s HIPPYCorps	Instru .	AmeriCorps	Federal	94.006 Co-PI	9/1/2013	1	5.36%	50%	\$278,911	Awarded
Jacobson, A., Co	-PI; Mowell, C., PI; Educational Psy	chology									
GN0006290 Texa	·		AmeriCorps	Federal Flow Thru	94.006 Co-PI	9/1/2014	1	26.00%	50%	\$278,911	Awarded
Jacobson, A., Co	-PI; Mowell, C., PI; Educational Psy	chology									
GN0006405 HIPF	PY HHSC Technical Assistance Grant		Texas Health and Human Services Commission	State	93.000 Co-PI	12/1/2013	3 1	15.00%	50%	\$27,240	Awarded
Jacobson, A., Co	-PI; Glover, R., Co-PI; Roberts, K., I	PI; Education	al Psychology								
GN0006885 Disco Ques	overing Answers to Relationship-Ending tions		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 fo	r Jacobson,Arminta Lee							\$646,081	
Middlemiss,W	endy										
	icing SIDS Risk among At-Risk African rican Families: A Lay Health Advisor (LH egy		National Institutes of Health	Federal	93.000 PI	6/1/2014	3	48.00%	100%	\$375,142	Pending
		Totals fo	r Middlemiss, Wendy							\$375,142	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA :	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Mowell,C	Carla M											
Mowell, C.	, PI; Jacobson, A., Co-PI; Educational Ps	ychology										
GN0004872	2 HIPPY HHSC Technical Assistance Grant		Texas Health and Human Services Commission	Federal Flow Thru	93.000	PI	9/30/2013	1	36.00%	50%	\$36,117	Awarded
Mowell, C.	, PI; Jacobson, A., Co-PI; Educational Ps	ychology										
GN0005532	2 Texas HIPPYCorps	Instru	AmeriCorps	Federal	94.006	PI	9/1/2013	1	5.36%	50%	\$278,911	Awarded
Mowell, C.	, PI; Jacobson, A., Co-PI; Educational Ps	ychology										
GN0006290	Texas HIPPY Corps	Instru	AmeriCorps	Federal Flow Thru	94.006	PI	9/1/2014	1	26.00%	50%	\$278,911	Awarded
Mowell, C.	, PI; Jacobson, A., Co-PI; Educational Ps	ychology										
GN0006405	HIPPY HHSC Technical Assistance Grant		Texas Health and Human Services Commission	State	93.000	PI	12/1/2013	1	15.00%	50%	\$27,240	Awarded
		Totals fo	or Mowell,Carla M								\$621,178	
Natesan,l	Prathiba											
Natesan, P	P., Co-PI; Combes, B., Co-PI; Educational	Psychology; (	Callahan, K., PI; COE Autisn	n Center; F	Iarris, M.	, Co-Pl	; Teacher E	Education &	Administr	ration		
GN0006314	Collaborative Research: The Effect of Evidence Based Practices on Postsecondary Students with Autism Spectrum Disorder in STEM Majors		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 Predict Eighth Grade Bullying Behaviors? A Bayesian Change-Point Detection Study of Sh Time-Series		American Educational Research Association	Federal Flow Thru	47.000	PI	8/1/2014	2	0.00%	100%	\$34,958	Pending
		Totals fo	or Natesan,Prathiba								\$245,609	
Roberts,1	Kelly Marie											
Roberts, K	., PI; Glover, R., Co-PI; Jacobson, A., Co-	PI; Education	al Psychology									
GN0006885	Discovering Answers to Relationship-Ending Questions		U.S. Department of Health and Human Services	Federal	93.647	PI	9/1/2014	1.4	48.00%	50%	\$49,805	Pending
		Totals fo	or Roberts, Kelly Marie								\$49,805	
		Totals fo	or Educational Psychology	7							\$2,173,369	

File Number	Title	Categor	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Kinesioloį	gy, Health Promotion and Recreation										
Gu,Xiang	şli										
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 i	for <b>Gu,Xiangli</b>							\$4,817	
Hill,Davio	d Wilfred										
Hill, D., Co	o-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kin	nesiology,	Health Promotion and Recre	ation; Ving	ren, J., Co-PI; M	cfarlin, B.,	PI; Biology				
GN0006603	The Effect of Short-Term Probiotic Supplementation on Resistance to a Single, High- Fat Meal		Global Probiotics Council	Industry	Co-PI	7/1/2014	1	10.00%	10%	\$5,000	Pending
		Totals i	for Hill,David Wilfred							\$5,000	
Keller,Ma	arian Jean										
GN0005130	Allied Health Pathway: A Minority Male Initiative	e Rese	Texas Higher Education Coordinating Board	State	PI	9/1/2014	1	0.00%	100%	\$399,862	Awarded
Keller, M.,	Co-PI; Admissions; Bower, B., Co-PI; Couns	seling & F	Higher Education; Collins, S.,	PI; Kinesia	ology, Health Pro	motion and	l 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
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 i	for <b>Keller,Marian Jean</b>							\$1,490,366	
Mcfarlin,	Brian Keith										
Mcfarlin, B	3., PI; Kinesiology, Health Promotion and Red	creation;	Biology								
GN0005679	Do Individuals with Below Average Fitness Respond Differently to Wellmune WGP Supplementation Prior to Exercise in a Hot, Humi Environment?		Biothera, Inc.	Industry	PI	12/19/2012	2 2	20.00%	90%	\$230,670	Awarded
Mcfarlin, B	3., PI; Vingren, J., Co-PI; Kinesiology, Health	Promoti	on and Recreation; Mcfarlin,	B., PI; Ving	gren, J., Co-PI; B	Biology					
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

•	PI; Kinesiology, Health Promotion and Recr		y Sponsor	Туре	CFDA Co-PI	Date	in Years	Rate %	%	Amount	Status
	,	reation;	Biology								
9	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
Mcfarlin, B.,	PI; Vingren, J., Co-PI; Hill, D., Co-PI; Kine	siology,	Health Promotion and Recre	ation; Ving	ren, J., Co-PI; Mo	cfarlin, B.,	PI; Biology	1			
S	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
Mcfarlin, B.,	PI; Kinesiology, Health Promotion and Recr	reation;	Biology								
	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 f	For Mcfarlin,Brian Keith							\$311,513	
Vingren,Ja	kob Langberg										
Vingren, J., 0	Co-PI; Mcfarlin, B., PI; Kinesiology, Health	Promoti	on and Recreation; Mcfarlin,	B., PI; Ving	ren, J., Co-PI; B	iology					
7	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
	Co-PI; Kinesiology, Health Promotion and R ri, K., PI; Electrical Engineering	ecreatio	n; Biology; D'Souza, N., Co-I	PI; Mechani	cal & Energy Eng	gineering;	Materials S	cience & I	Engineering; Ki	т, Н., Со-	
	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
Vingren, J., O	Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kine	siology,	Health Promotion and Recre	ation; Ving	ren, J., Co-PI; Mo	cfarlin, B.,	PI; Biology				
S	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
Vingren, J., I	PI; Kinesiology, Health Promotion and Recre	eation; B	iology								
GN0006633 1	Master's Grant	Rese	National Strength and Conditioning Association	Not for Profit	PI	9/1/2014	1	0.00%	90%	\$6,750	Awarded
Vingren, J., I	PI; Kinesiology, Health Promotion and Recre	eation; B	liology								
	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
Vingren, J., I	PI; Kinesiology, Health Promotion and Recre	eation; B	iology								
	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 f	For Vingren,Jakob Langbe	erg						\$482,145	
		Totals f	For Kinesiology, Health Pr	omotion and	Recreation					\$2,293,841	

File Number	Title	Category	y Sp	onsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Teacher Edu	cation & Administration											
Boyd,Rossar	a R											
GN0006215 Al	onzo Scholarship 2014-2015			Higher Education inating Board	State	PI	9/1/2013	2	0.00%	100%	\$300,000	Awarded
-	I; Teacher Education & Administration; ering; Materials Science & Engineering	Azad, R., C	Co-PI;	Mathematics; Azad, R	., Co-PI; Ci	nen, F., Co-PI; D	ixon, R., P.	I; Biology; L	O'Souza, N	N., Co-PI; Mech	anical &	
	osynthesis, Regulation and Engineering of C-	Rese	Nation	al Science Foundation	Federal	47.074 Co-PI	1/1/2015	4	48.00%	10%	\$104,215	Pending
		Totals fo	or	Boyd,Rossana R							\$404,215	
Byrd,Jimmy												
Byrd, J., Co-P.	; Pratt, S., Co-PI; Eddy, C., PI; Teacher	Education	& Adi	ninistration								
Fo	llaborative Research: Using Lesson Study and rmative Assessment to Advance the Teaching I Learning of Algebraic Reasoning	Rese	Nation	al Science Foundation	Federal	47.076 Co-PI	9/1/2014	3	48.00%	10%	\$24,992	Pending
Byrd, J., Co-P.	; Pratt, S., PI; Eddy, C., Co-PI; Teacher	Education	& Adi	ninistration								
an	-Thailand Workshop on Formative Assessmer I Lesson Study to Examine the Teaching of gebraic Reasoning	nt Rese	Nation	al Science Foundation	Federal	47.076 Co-PI	6/1/2014	1	48.00%	20%	\$10,436	Pending
		Totals fo	or	Byrd,Jimmy							\$35,429	
Eddy,Collee	ı M											
Eddy, C., PI; I	ratt, S., Co-PI; Byrd, J., Co-PI; Teacher	Education	& Adi	ninistration								
Fo	llaborative Research: Using Lesson Study and rmative Assessment to Advance the Teaching I Learning of Algebraic Reasoning	Rese	Nation	al Science Foundation	Federal	47.076 PI	9/1/2014	3	48.00%	50%	\$124,962	Pending
Eddy, C., Co-F	I; Harrell, P., PI; Teacher Education & A	Administra	tion									
	rth Texas Collaborative for Science, Math and iting			Higher Education nating Board	Federal Flow Thru	84.367 Co-PI	5/1/2014	1	8.00%	50%	\$427,336	Awarded
Eddy, C., Co-H	I; Pratt, S., PI; Byrd, J., Co-PI; Teacher	Education	& Adi	ninistration								
an	-Thailand Workshop on Formative Assessmer d Lesson Study to Examine the Teaching of gebraic Reasoning	nt Rese	Nation	al Science Foundation	Federal	47.076 Co-PI	6/1/2014	1	48.00%	40%	\$20,873	Pending
Eddy, C., PI; F	larrell, P., Co-PI; Teacher Education & A	Administra	tion									
	Examination of the Professional Growth of achers in a Professional Development Program		Texas	Christian University	Federal Flow Thru	84.367 PI	3/1/2014	1.1	8.00%	51%	\$39,940	Awarded

File Number	Title C	Category	Sponsor	Sponsor Type	PI CFDA Co			Duration in Years			Distribution Amount	Current Status
		Totals fo	or Eddy,Colleen M								\$613,110	
Gonzalez-C	Carriedo,Ricardo											
	mproving 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 E	Extensive Reading in North Texas: President's Edg	e Publi	Dollar General Foundation	Foundat ion	1	PI 6	/1/2014	1	0.00%	100%	\$12,630	Pending
		Totals fo	or Gonzalez-Carriedo	,Ricardo							\$25,260	
Harrell,Par	mela Esprivalo											
Harrell, P., P	PI; Eddy, C., Co-PI; Teacher Education & Ac	lministrai	tion									
	North Texas Collaborative for Science, Math and Writing		Texas Higher Education Coordinating Board	Federal Flow Thru	84.367	PI 5/	/1/2014	1	8.00%	50%	\$427,336	Awarded
Harrell, P., P	PI; Teacher Education & Administration; Hu	ghes, K.,	Co-PI; Sherman, K., Co-	-PI; Teach Norti	n Texas							
GN0006578 T	Feach North Texas Verizon MIni-Grant	Instru	University of Texas at Aust	in Not for Profit	]	PI 6	/1/2014	1	0.00%	60%	\$8,505	Pending
Harrell, P., C	Co-PI; Eddy, C., PI; Teacher Education & Ac	lministrai	tion									
	An Examination of the Professional Growth of Feachers in a Professional Development Program	Instru	Texas Christian University	Federal Flow Thru	84.367 Co	o-PI 3/	/1/2014	1.1	8.00%	49%	\$38,374	Awarded
Harrell, P., C	Co-PI; Teacher Education & Administration;	Quintani	illa, J., PI; Mathematics									
GN0006980 T	II Foundation Grant III for Teach North Texas	Instru	Texas Instruments Foundati	ion Not for Profit	Co	o-PI 9/	/1/2014	3	0.00%	50%	\$325,000	Awarded
		Totals fo	or Harrell,Pamela Es	privalo							\$799,214	
Harris,Mar	ry M											
Harris, M., C	Co-PI; Teacher Education & Administration;	Callahan	, K., PI; COE Autism Ce	enter; Combes, I	B., Co-PI; N	atesan, F	P., Co-I	PI; Educatio	nal Psych	nology		
E	Collaborative Research: The Effect of Evidence- Based Practices on Postsecondary Students with Autism Spectrum Disorder in STEM Majors	Rese	National Science Foundation	on Federal	47.076 Co	o-PI 9/	/1/2014	3	48.00%	20%	\$210,651	DEC
		Totals fo	or Harris,Mary M								\$210,651	
Hoyt,Mei V	Vu											
Hoyt, M., PI;	Tunks, J., Co-PI; Teacher Education & Adm	ninistratio	on									
GN0006317 A	A Study of Digital Learning in Elementary Schools	Rese	Spencer Foundation	Foundat ion	1	PI 6	/1/2014	1	48.00%	50%	\$24,990	Pending
		Totals fo	or <b>Hoyt,Mei Wu</b>								\$24,990	

File Number	Title C	Category	Sponsor	Sponsor Type	PI / CFDA Co-F		Duration in Years			Distribution Amount	Current Status
Nelson,Na	nncy Jane										
Nelson, N.,	Co-PI; Teacher Education & Administration;	Spinks, B	., PI; Campus Sustainability	Programs							
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-F	I 4/1/2014	5.5	26.00%	20%	\$1,381,598	DEC
		Totals fo	or Nelson,Nancy Jane							\$1,381,598	
Pratt,Sara	ah Smitherman										
Pratt, S., Co	o-PI; Byrd, J., Co-PI; Eddy, C., PI; Teacher E	ducation	& 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-F	T 9/1/2014	3	48.00%	40%	\$99,969	Pending
Pratt, S., Pl	I; Byrd, J., Co-PI; Eddy, C., Co-PI; Teacher E	ducation	& 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 PI	6/1/2014	1	48.00%	40%	\$20,873	Pending
		Totals fo	or Pratt,Sarah Smitherm	ın						\$120,842	
Tunks,Jea	anne Louise										
Tunks, J., C	Co-PI; Hoyt, M., PI; Teacher Education & Adm	iinistratio	on								
GN0006317	A Study of Digital Learning in Elementary Schools	Rese	Spencer Foundation	Foundat ion	Co-F	T 6/1/2014	1	48.00%	50%	\$24,990	Pending
		Totals fo	Tunks, Jeanne Louise							\$24,990	
Wickstron	m,Carol D										
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	4 1.1	15.00%	100%	\$486,595	Awarded
		Totals fo	or Wickstrom, Carol D							\$525,572	
		Totals fo	Teacher Education &	Administrati	on					\$4,165,871	
		Totals fo	or College of Education							\$10,509,202	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
0 0	f Engineering										
Computer	Science & Engineering										
Akl,Rober	rt										
GN0006359	Robotics, Game and App Programming Super Summer Camps	Publi	Texas Workforce Commission	Federal Flow Thru	93.558 PI	3/1/2014	0.5	5.00%	100%	\$63,000	Pending
Akl, R., PI;	Keathly, D., Co-PI; Computer Science & E	ngineering									
GN0006838	App Design Summer Camp		Texas Higher Education Coordinating Board	State	PI	6/1/2014	0.2	0.00%	70%	\$8,750	Awarded
		Totals fo	or Akl,Robert							\$71,750	
Bryant,Ba	arrett Richard										
GN0006469	SHF: Small: Collaborative Research: Grammar Inference with Semantics: Applications in Dom Specific Language Design and Spam Modeling		National Science Foundation	Federal	47.041 PI	8/1/2014	3	48.00%	100%	\$171,404	DEC
Bryant, B.,	Co-PI; Takabi, H., PI; Swigger, K., Co-PI;	Bryce, R., C	Co-PI; Computer Science & I	Engineering							
GN0006548	Capacity Building for Human-Centered Engineering of Security and Privacy in Softwar Systems		National Science Foundation	Federal	47.041 Co-PI	1/29/2014	4 0	48.00%	10%	\$29,717	DEC
Bryant, B.,	Co-PI; Bryce, R., PI; Computer Science &	Engineering									
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 fo	or Bryant,Barrett Richar	·d						\$326,116	
Bryce,Rei	nee Cathryn										
GN0006185	REU Site: Bug Wars: A Collaborative Softwar Testing Research Experience for Undergraduate		National Science Foundation	Federal	47.076 PI	7/30/2013	3 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		National Institute of Standards and Technology	Federal	11.609 PI	5/15/2014	4 0.3	48.00%	100%	\$11,420	DEC
Bryce. R., C	Co-PI; Takabi, H., PI; Swigger, K., Co-PI; I	Bryant. B., C	Co-PI; Computer Science & I	Engineerino							
•	Capacity Building for Human-Centered Engineering of Security and Privacy in Softwar Systems	Rese	National Science Foundation	Federal	47.041 Co-PI	1/29/2014	4 0	48.00%	20%	\$59,433	DEC

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0006608	SURF - Gaithersburg		National Institute of Standards and Technology	Federal	11.609 PI	5/15/2014	0.3	48.00%	100%	\$11,420	Pending
Bryce, R., F	I; Bryant, B., Co-PI; Computer Science	& Engineering									
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
Bryce, R., P	I; Takabi, H., Co-PI; Computer Science	& Engineering									
GN0006930	REU Site: Secure Software Testing for Web a Mobile Applications: Research Experience for Undergraduates		National Science Foundation	Federal	47.041 PI	1/1/2015	3	48.00%	50%	\$179,996	Awarded
		Totals fo	Bryce,Renee Cathryn							\$457,252	
Buckles,B	ill										
Buckles, B.,	Co-PI; Computer Science & Engineerin	g; Namuduri, I	K., PI; Electrical Engineering	g							
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
Buckles, B.,	Co-PI; Huang, Y., PI; Computer Science	e & Engineerin	g; Wan, Y., Co-PI; Electrica	ıl Engineeri	ng						
GN0006734	Trip Data Collection and Traffic Modeling the Crowd Sourcing		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 Modern Battlefield	the Rese	Xavier University of Louisiana	Federal Flow Thru	12.800 PI	1/1/2015	5	48.00%	100%	\$465,307	Pending
Buckles, B.,	Co-PI; Computer Science & Engineerin	g; Namuduri, I	K., PI; Electrical Engineering	g							
GN0006880	Mobile Robotic Surface Probe for Delivery o Payloads		National Aeronautics & Space Administration	Federal	43.000 Co-PI	1/1/2015	3	48.00%	50%	\$249,292	Pending
		Totals fo	or Buckles,Bill							\$1,320,528	
Caragea,0	Cornelia Alexandra										
Caragea, C	., PI; Tarau, P., Co-PI; Computer Science	ce & Engineerii	ng; Caragea, C., PI; Library	& Informa	tion Sciences						
GN0006467	Topically-Enhanced Algorithms for Keyword Extraction in Document Networks	l Rese	National Science Foundation	Federal	47.070 PI	9/1/2014	3	48.00%	56%	\$181,924	Awarded
Caragea, C	., PI; Computer Science & Engineering;	Library & Info	rmation Sciences								
GN0006472	Towards Privacy Preserving Online Image Sh	naring Rese	National Science Foundation	Federal	47.070 PI	8/15/2014	3	48.00%	80%	\$195,789	Awarded
Caragea, C	., Co-PI; Computer Science & Engineeri	ng; Library & .	Information Sciences; Phillip	os, M., PI; 1	Digital Libraries						
3N0006479	Utilizing Machine Learning Algorithms in Building Meaningful Digital Collections		Institute of Museum and Library Services	Federal	45.312 Co-PI	12/1/2014	2	48.00%	40%	\$99,907	Pending

File Number	Title	Category	<b>Sponsor</b>	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Caragea, C	C., Co-PI; Computer Science & Engineering;	Library &	Information Sciences; Nimon	K., PI; Le	earning Te	chnolog	gies					
GN0006554	Collaborative Research: MetaSeer.STEM: A Software Tool suite to Support Information Extraction for Meta - Analysis of STEM Education Research		National Science Foundation	Federal	47.076	Co-PI	9/1/2014	2	48.00%	40%	\$84,460	Pending
Caragea, C	C., PI; Mikler, A., Co-PI; Computer Science &	k Engineer	ing; Caragea, C., PI; Library	& Informa	ition Scien	ces; Tiv	wari, C., C	Co-PI; Geogi	aphy			
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
Caragea, C	C., PI; Mikler, A., Co-PI; Computer Science &	Engineer	ing; Caragea, C., PI; Library	& Informa	ition Scien	ices						
GN0006735	Utility of Twitter Data to Examine Dating Violen and Shared Sentiments		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 fo	or Caragea,Cornelia Alexa	ndra							\$714,963	
Dantu,Ra	manamurthy											
GN0005522	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1 Services		National Science Foundation	Federal	47.070	PI	9/1/2008	6	47.00%	100%	\$28,572	Pending
		Totals fo	or <b>Dantu,Ramanamurthy</b>								\$28,572	
Dong,Qur	nfeng											
Dong, Q., H	PI; Computer Science & Engineering; Biolog	y										
GN0006230	NIH Center Grant Sexually Transmitted Infection in Males		Indiana University-Purdue University Indianapolis	Federal Flow Thru	93.855	PI	9/1/2014	5	48.00%	40%	\$104,180	Pending
Dong, Q., H	PI; Computer Science & Engineering; Biolog	y										
GN0006299	NIH Center Grant Metagenomics in Chlamydia Infection		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
Dong, Q., H	PI; Computer Science & Engineering; Biolog	y										
GN0006711	Donald Danforth Plant Science Center/ National Science Foundation Plant Genome Research Program		Donald Danforth Plant Science Center	Not for Profit	47.074	PI	1/1/2015	4	48.00%	40%	\$171,092	Pending
Dong, Q., H	PI; Computer Science & Engineering; Biolog	y										
GN0006761	NIH Genomic Prediction of Chronic Pulmonary Inflammation in HIV Infection Year 2		Indiana University-Purdue University Indianapolis	Not for Profit	93.000	PI	8/1/2014	2	48.00%	40%	\$31,697	Pending
Dong, Q., F	PI; Computer Science & Engineering; Biolog	y										
GN0006762	Characterization of the role of the Male Urethral Microbiome in Idiopathic Urethritis		Indiana University-Purdue University Indianapolis	Not for Profit	93.000	PI	4/1/2015	5	48.00%	40%	\$168,720	Pending

File Number	Title	Categor	y Sponsor	Sponsor Type	PI / CFDA Co-PI	Start Date	Duration in Years		Recognition %	Distribution Amount	Current Status
Dong, Q., I	PI; Computer Science & Engineering; Biology	V									
GN0006805	NIH Diversity and Dynamic Stability of the Ocula Surface Microbiome	ar Rese	University of Washington	Federal Flow Thru	93.000 PI	9/1/2014	1	48.00%	40%	\$44,062	Pending
		Totals f	For <b>Dong,Qunfeng</b>							\$697,352	
Fu,Song											
Fu, S., Co-	PI; Kavi, K., PI; Gomathisankaran, M., Co-P	I; Compu	ter Science & Engineering								
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	on 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-Evolvir Anomaly Identification and Fast Anomaly Type Diagnosis for Differentiated Online Remediation the Cloud	C	National Science Foundation	Federal	47.070 PI	9/1/2014	3	48.00%	100%	\$244,855	DEC
Fu, S., PI;	Kavi, K., Co-PI; Computer Science & Engine	ering									
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 f	For Fu,Song							\$1,045,443	
Gomathis	sankaran,Mahadevan										
Gomathisa	nkaran, M., Co-PI; Kavi, K., PI; Fu, S., Co-P	I; Compu	ter Science & Engineering								
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
Gomathisa	nkaran, M., PI; Mohanty, S., Co-PI; Compute	r Science	& Engineering								
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
Gomathisa	nkaran, M., PI; Mohanty, S., Co-PI; Compute	r Science	& Engineering								
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	y Sponsor	Sponsor Type	PI / CFDA Co-		Duration in Years		_	Distribution Amount	Current Status
GN0006528	TWC: Small: Collaborative: Synthesis of Private & Secure Circuits	& Rese	National Science Foundation	Federal	47.041 P	PI 8/1/2014	3	48.00%	100%	\$168,889	DEC
Gomathisa	nkaran, M., Co-PI; Computer Science & Engi	neering; l	Namuduri, K., PI; Electrical	Engineering	g; Arlikatti, S.	., Co-PI; Publi	ic Administra	ation			
GN0006728	CPS: Synergy: Collaborative Research: Theoretical Foundations for Unmanned Aircraft System Networks	al Rese	National Science Foundation	Federal	47.041 Co-	-PI 1/1/2015	3	48.00%	33.33%	\$333,069	DEC
Gomathisa	nkaran, M., Co-PI; Computer Science & Engi	neering; \	Wan, Y., Co-PI; Namuduri, K	, PI; Electi	rical Enginee	ring					
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 P	PI 8/1/2015	5	48.00%	100%	\$494,752	Pending
		Totals f	or <b>Gomathisankaran,Mal</b>	nadevan						\$1,358,888	
Huang,Ya	an										
Huang, Y.,	PI; Buckles, B., Co-PI; Computer Science & I	Engineeri	ng; Wan, Y., Co-PI; Electrica	al Engineeri	ing						
GN0006734	Trip Data Collection and Traffic Modeling throug Crowd Sourcing	h Rese	Texas Department of Transportation	State	P	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 P	PI 9/1/2014	1	48.00%	100%	\$29,625	Awarded
		Totals f	or <b>Huang,Yan</b>							\$385,570	
Kavi,Kris	shna M										
GN0002574	Collaborative Research: Net-Centric Software and Systems I/UCRC Center	Rese	National Science Foundation	Federal	47.041 P	PI 3/1/2009	6	45.50%	100%	\$20,000	Awarded
Kavi, K., P.	I; Fu, S., Co-PI; Gomathisankaran, M., Co-P.	I; Compui	ter Science & Engineering								
GN0006332	II-NEW: Infrastructure for Computer Systems Research	Rese	National Science Foundation	Federal	47.070 P	FI 5/1/2014	3	48.00%	50%	\$191,945	Pending
GN0006339	I/UCRC: NSF Net-centric and Cloud Software and Systems	d Rese	National Science Foundation	Federal	47.041 P	PI 3/1/2014	5	48.00%	100%	\$575,229	Awarded
GN0006339	I/UCRC: NSF Net-centric and Cloud Software and Systems	d Rese	National Science Foundation	Federal	47.041 vi, I	K., I 7/28/201	4 4.7	48.00%	100%	\$4,050	Awarded
GN0006471	CNS: Small: Collaborative Research: Compiler an Architecture Support for Avoiding Writes to Memory	d Rese	National Science Foundation	Federal	47.070 P	PI 6/1/2014	3	48.00%	100%	\$248,837	DEC

File Number	Title	Categor	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Kavi, K., C	o-PI; Fu, S., PI; Computer Science & Engine	ering									
GN0006550	FRP: Workload Characterization and Modeling of Emerging Cloud Applications	f Rese	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	2	48.00%	50%	\$101,656	DEC
		Totals f	for Kavi,Krishna M							\$1,141,717	
Keathly,I	David Mark										
Keathly, D	., Co-PI; Akl, R., PI; Computer Science & En	gineering									
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 f	for Keathly,David Mark							\$3,750	
Mikler,A	rmin R										
GN0006340	Supplement for Minimizing Access Disparities in Bio Emergency Response Planing	n Rese	National Institutes of Health	Federal	PI	10/10/2013	3 1		100%	\$73,916	DEC
Mikler, A.,	Co-PI; Caragea, C., PI; Computer Science c	k Engineer	ring; Caragea, C., PI; Librar	y & Inform	ation Sciences; T	iwari, C., C	Co-PI; Geogr	raphy			
GN0006627	What's trending? Analyzing Twitter for the use o legal but dangerous substances	f Rese	National Institutes of Health	Federal	93.000 Co-PI	1/1/2015	2	48.00%	33.3%	\$81,580	Pending
Mikler, A.,	Co-PI; Caragea, C., PI; Computer Science of	k Engineer	ring; Caragea, C., PI; Librar	y & Inform	ution Sciences						
GN0006735	Utility of Twitter Data to Examine Dating Violer and Shared Sentiments	ce Rese	University of North Texas Heal Science at Forth Worth	h Not for Profit	16.560 Co-PI	1/1/2015	2	48.00%	50%	\$109,279	Pending
		Totals f	for Mikler,Armin R							\$264,775	
Mohanty	Saraju										
Mohanty, S	S., PI; Computer Science & Engineering; Kou	gianos, E.	, Co-PI; Engineering Techno	logy							
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
Mohanty, S	S., Co-PI; Gomathisankaran, M., PI; Comput	er Science	& Engineering								
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
Mohanty, S	S., Co-PI; Gomathisankaran, M., PI; Comput	er Science	& Engineering								
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
O.C.			CNL 4 TD						Ammunal Dunamanala	EV2014, Page	

File Number	Title C	ategory	y Spo	onsor	Sponsor Type	CFDA (	PI / Co-PI		<b>Duration</b> in Years		Recognition %	Distribution Amount	Current Status
Trumber		Totals f	or	Mohanty,Saraju								\$532,747	
Oh,Jungh	nwan												
GN0006312	SCH: EXP: Collaborative Research: 3D Reconstruction of Non-rigid Hollow Structures for Computer-Aided Quality Assisted Colonoscopy	Rese	Nationa	al 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	Nationa	al Science Foundation	Federal	47.000	PI	10/1/2014	0.2	48.00%	100%	\$10,000	Awarded
		Totals f	or	Oh,Junghwan								\$566,963	
Swigger,I	Kathleen M												
GN0006470	CHS: Small: Modeling Temporal Factors and Their Effects on Distributed Teams	Rese	Nationa	al Science Foundation	Federal	47.070	PI	7/1/2014	3	48.00%	100%	\$299,860	Pending
Swigger, K	., Co-PI; Takabi, H., PI; Bryce, R., Co-PI; Bryc	ant, B., 0	Co-PI;	Computer Science & E	Engineering								
GN0006548	Capacity Building for Human-Centered Engineering of Security and Privacy in Software Systems	Rese	Nationa	al Science Foundation	Federal	47.041	Co-PI	1/29/2014	0	48.00%	10%	\$29,717	DEC
		Totals f	or	Swigger,Kathleen M								\$329,577	
Takabi,H	assan												
Takabi, H.,	PI; Computer Science & Engineering; Jones, J	I., Co-P.	I; Warr	en, S., Co-PI; Learnin	g Technolo	gies							
GN0006370	Gaming, Engineering, Education and Cybersecurity (GEEC)	Rese	Nationa	al Science Foundation	Federal	47.041	PI	9/1/2014	2	48.00%	50%	\$149,107	DEC
Takabi, H.,	PI; Swigger, K., Co-PI; Bryce, R., Co-PI; Bryce	ant, B., 0	Co-PI;	Computer Science & E	Engineering								
GN0006548	Capacity Building for Human-Centered Engineering of Security and Privacy in Software Systems	Rese	Nationa	al Science Foundation	Federal	47.041	PI	1/29/2014	0	48.00%	60%	\$178,300	DEC
Takabi, H.,	Co-PI; Bryce, R., PI; Computer Science & Eng	gineerin	g										
GN0006930	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Rese	Nationa	al Science Foundation	Federal	47.041	Co-PI	1/1/2015	3	48.00%	50%	\$179,996	Awarded
		Totals f	or	Takabi,Hassan								\$507,402	

File Number	Title (	Category	y Spo	nsor	Sponsor Type	I CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Tarau,Pa	ul	-											
Tarau, P.,	Co-PI; Caragea, C., PI; Computer Science &	Engineeri	ing; Ca	ragea, C., PI; Library	& Informa	tion Scien	ces						
GN0006467	Topically-Enhanced Algorithms for Keyword Extraction in Document Networks	Rese	Nationa	l 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	Nationa	l Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	100%	\$253,160	Awarded
		Totals f	or '	Farau,Paul								\$350,620	
Yuan,Xia	ohui												
GN0006727	Development of Smart Driving System to Enhance Mobility and Safety for the Operation of Transportation System	e Rese	Texas D Transpo		State		PI	9/1/2014	1.3	10.00%	100%	\$252,565	Pending
		Totals f	or	Yuan,Xiaohui								\$252,565	
		Totals f	or	Computer Science & E	ngineering							\$10,356,546	
Dean Eng	rineering												
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy			e & Engineering  1 Science Foundation	Federal	47.075	PI	9/1/2014	3	48.00%	30%	\$635,612	
		Totals f	or	Vaidyanathan,Vijay V								\$635,612	DEC
		Totals f		Vaidyanathan,Vijay V Dean Engineering								\$635,612 \$635,612	DEC
Electrical	Engineering												DEC
													DEC
Acevedo,		Totals f	or ]	Dean Engineering									DEC
Acevedo, M	Miguel F	Totals f	or ]	Dean Engineering  Mexico Research	Industry		PI	1/1/2015	3	48.00%	95%		
Acevedo, M GN0006740	Miguel F  1., PI; Electrical Engineering; Williams, H., Consessing the Vulnerabilities to Oil Spills and Climate Change for Avian Indicator Species of Two Coastal Habitats of the Northern Gulf of	Totals f	ography Gulf of Initiativ	Dean Engineering  Mexico Research	Industry	98.001		1/1/2015 9/26/2014		48.00% 48.00%	95%	\$635,612	Pending

File Number	Title	Category	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Fu,Sheng	gli										
GN000626	Design and Development of Portable Computing System	Rese	Myth Innovations	Industry	PI	11/1/2013	3 1	48.00%	100%	\$81,509	Awarded
Fu, S., Co	-PI; Namuduri, K., PI; Wan, Y., Co-PI; Varan	ıasi, M., Co	o-PI; Electrical Engineering								
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
Fu, S., Co	-PI; Electrical Engineering; Yu, X., PI; Mech	anical & E	nergy Engineering								
GN0006544	Collaborative Research: Innovative Take-home Laboratory Modules for Energy Harvesting Syste Education		National Science Foundation	Federal	47.041 Co-PI	9/1/2014	2	48.00%	30%	\$36,000	Pending
Fu, S., Co	-PI; Zhang, H., PI; Electrical Engineering										
GN0006738	B EARS: Collaborative Research: High Performance Software-Defined Radio Receivers	ce Rese	National Science Foundation	Federal	47.041 Co-PI	1/1/2015	3	48.00%	50%	\$244,366	DEC
		Totals f	or <b>Fu,Shengli</b>							\$537,818	
Kim,Hyo	oung Soo										
Kim, H., C	Co-PI; Namuduri, K., Co-PI; Electrical Engin	eering; D's	ouza, F., PI; Chemistry; Mat	erials Scien	ce & Engineerin	g					
GN000623	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
GN0006333	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
	Co-PI; Namuduri, K., PI; Electrical Engineeri ry, Health Promotion and Recreation	ng; D'Souz	a, N., Co-PI; Mechanical &	Energy Eng	ineering; Materi	als Science	& Engineer	ring; Ving	ren, J., Co-PI;	Biology;	
GN000642	5 SCH: INT: Smart LifeVest for Detecting the Ons of Exercise Related Sudden Cardiac Arrest	et Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3.9	48.00%	25%	\$473,466	DEC
Kim, H., C	Co-PI; Lin, Y., PI; Zhang, H., Co-PI; Electrica	al Engineer	ring; Lin, Y., PI; Philipose, U	., Co-PI; P	hysics; Xia, Z., C	o-PI; Mate	rials Science	e & Engin	neering; Chemis	stry	
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Education 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
Kim, H., P	I; Electrical Engineering; Kim, D., Co-PI; In	formation :	Technology & Decision Scien	ices							
GN0006732	2 EARS: Collaborative Research: A Spectrum Efficient Cognitive Radio with Priority of User's Service Quality		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		0	n Distribution Amount	Current Status
Kim, H., PI; Mehta, G., Co-PI; Varanasi, M., Co-PI; Ele	ectrical Engineering								
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 Kim,Hyoung Soo							\$1,739,287	
Li,Xinrong									
Li, X., PI; Electrical Engineering; Tao, Y., Co-PI; Mecha	anical & Energy Engineering; Thomp	oson, R., Co-	PI; Biology						
GN0006344 Comprehensive Assessment and Analysis of Indoo Air Quality in Schools Using a New Integrated Environmental Cyber System	or 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 Li,Xinrong							\$188,687	
Lin, Yuankun									
Lin, Y., PI; Electrical Engineering; Physics									
GN0006256 Coupling Optical Functionality to the Design and Fabrication of Spatially Variable Nano-Diffractive Optical-element		Federal	47.049 PI	6/1/2014	3	48.00%	25%	\$66,585	Pending
Lin, Y., PI; Electrical Engineering; Physics									
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
Lin, Y., PI; Zhang, H., Co-PI; Electrical Engineering; Li	in, Y., PI; Physics								
GN0006557 Scalable 3D holographic nano manufacturing usir nano-antenna meta surface	ng Rese National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	12.5%	\$46,083	DEC
Lin, Y., PI; Electrical Engineering; Physics; Cheng, J., C	Co-PI; Mechanical & Energy Enginee	ering							
GN0006559 3D colloidal crystallization through reconfigurable electrowetting and holographic guiding	e Rese National Science Foundation	Federal	47.049 PI	9/1/2014	3	48.00%	12.5%	\$37,184	Pending
Lin, Y., PI; Kim, H., Co-PI; Zhang, H., Co-PI; Electrical	l Engineering; Lin, Y., PI; Philipose,	U., Co-PI; P	hysics; Xia, Z., C	Co-PI; Mate	rials Science	e & Engin	eering; Chemi	istry	
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 Lin,Yuankun							\$204,198	

File Number	Title	Categor	y Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Mehta,Ga	yatri											
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
Mehta, G.,	Co-PI; Kim, H., PI; Varanasi, M., Co-PI; Ele	ectrical E	ngineering									
GN0006739	Collaborative Research: Broadening the Participation of Women in Engineering: A Comprehensive Mentoring Program from Industry and College to High School/Middle School		National Science Foundation	Federal	47.041	Co-PI	1/1/2015	3	48.00%	33%	\$65,804	Pending
GN0006863	CAREER: Visual Architectures: Engaging Crowd in Design and Discovery for Custom Reconfigurable Devices	ls Rese	National Science Foundation	Federal	47.041	PI	9/1/2015	5	48.00%	100%	\$436,708	Pending
		Totals	for <b>Mehta,Gayatri</b>								\$752,613	
Namuduri	i,Kameswara Rao											
Namuduri, I	K., Co-PI; Kim, H., Co-PI; Electrical Engine	ering; D'	souza, F., PI; Chemistry; Ma	terials Scien	ce & Eng	ineerin	g					
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
Namuduri, I	K., PI; Wan, Y., Co-PI; Varanasi, M., Co-PI;	Fu, S., C	o-PI; Electrical Engineering									
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
	K., PI; Kim, H., Co-PI; Electrical Engineering, Health Promotion and Recreation	ng; D'Sou.	za, N., Co-PI; Mechanical &	Energy Eng	ineering;	Materi	als Science	& Engineer	ing; Ving	ren, J., Co-PI;	Biology;	
GN0006425	SCH: INT: Smart LifeVest for Detecting the Onse of Exercise Related Sudden Cardiac Arrest	et Rese	National Science Foundation	Federal	47.041	PI	6/1/2014	3.9	48.00%	25%	\$473,466	DEC
Namuduri, I	K., PI; Electrical Engineering; Buckles, B., C	Co-PI; Co	mputer Science & Engineerin	ig								
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
	K., Co-PI; Varanasi, M., Co-PI; Electrical E. g; Materials Science & Engineering; Vaidyar	-	=	abilitation, S	Social Wo	rk & Ad	ddictions; D	O'Souza, N.,	Co-PI; M	echanical & En	nergy	
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy		National Science Foundation	Federal	47.075	Co-PI	9/1/2014	3	48.00%	15%	\$317,806	DEC
Namuduri, I	K., PI; Electrical Engineering; Arlikatti, S., C	Co-PI; Pu	blic Administration									
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

File Number	Title	Category	y Sponsor	Sponsor Type	PI / CFDA Co-		Duration in Years		Recognition	Distribution Amount	Current Status
Namuduri,	K., PI; Electrical Engineering; Gomathisan	karan, M.,	Co-PI; Computer Science &	Engineering	g; Arlikatti, S.	, Co-PI; Pub	lic Administra	ation			
GN0006728	CPS: Synergy: Collaborative Research: Theoreti Foundations for Unmanned Aircraft System Networks	ical Rese	National Science Foundation	Federal	47.041 P	I 1/1/201	5 3	48.00%	33.34%	\$333,169	DEC
Namuduri,	K., PI; Wan, Y., Co-PI; Electrical Engineer	ing; Gomat	thisankaran, M., Co-PI; Con	nputer Scienc	ce & Enginee	ring					
GN0006802	MobiHoc Workshop on "Airborne Networks and Communications"	d Rese	National Science Foundation	Federal	47.000 P	I 7/1/201	4 1	48.00%	33.34%	\$9,888	Awarded
Namuduri,	K., PI; Electrical Engineering; Buckles, B.,	Co-PI; Cor	mputer Science & Engineeri	ng							
GN0006880	Mobile Robotic Surface Probe for Delivery of Payloads	Rese	National Aeronautics & Space Administration	Federal	43.000 P	I 1/1/201	5 3	48.00%	50%	\$249,292	Pending
		Totals f	for <b>Namuduri,Kameswar</b>	a Rao						\$2,185,065	
Varanasi	,Murali R										
Varanasi, I	M., Co-PI; Namuduri, K., PI; Wan, Y., Co-P	I; Fu, S., C	o-PI; Electrical Engineering	?							
GN0006313	AF: Medium: Collaborative Research: Belief Propagation-Inspired Design of Distributed Decision-Making Algorithms	Rese	National Science Foundation	Federal	47.041 Co	-PI 4/15/201	14 3	48.00%	25%	\$175,943	DEC
	M., Co-PI; Namuduri, K., Co-PI; Electrical .g; Materials Science & Engineering; Vaidya			abilitation, S	Social Work &	& Addictions;	D'Souza, N.,	Co-PI; M	lechanical & En	ergy	
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue an Ultrafine Grained Aluminum Alloy		National Science Foundation	Federal	47.075 Co	-PI 9/1/201	4 3	48.00%	15%	\$317,806	DEC
Varanasi,	M., Co-PI; Mehta, G., Co-PI; Kim, H., PI; E	lectrical Er	ngineering								
GN0006739	Collaborative Research: Broadening the Participation of Women in Engineering: A Comprehensive Mentoring Program from Indust and College to High School/Middle School		National Science Foundation	Federal	47.041 Co	-PI 1/1/201	5 3	48.00%	33%	\$65,804	Pending
		Totals f	for Varanasi,Murali R							\$559,553	
Wan,Yan	L										
GN0006241	Managing "Unpredictable" Risks in Heterogene Mobile Complex Information Systems: Control- theoretic Foundation and Application to Airborn Networks	•	Air Force Office of Scientific Research	Federal	12.800 P	I 1/1/201	4 4	48.00%	100%	\$342,944	Pending
Wan, Y., C	o-PI; Namuduri, K., PI; Varanasi, M., Co-P	I; Fu, S., C	Co-PI; Electrical Engineering	?							
GN0006313	AF: Medium: Collaborative Research: Belief Propagation-Inspired Design of Distributed Decision-Making Algorithms	Rese	National Science Foundation	Federal	47.041 Co	-PI 4/15/201	3	48.00%	25%	\$175,943	DEC

File Number	Title (	Categor	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
	o-PI; Electrical Engineering; Randall, W., PI; Iowicki, D., Co-PI; Engineering Technology	Sauser,	B., Co-PI; Nowicki, D., Co-F	I; Marketing	g and Log	istics; I	Kulkarni, S	., Co-PI; Inj	formation	Technolgy & I	Decision	
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		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 Historial 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 forManagement-Coupled Cyber and Physical Infrastructures	Rese	National Science Foundation	Federal	47.041	PI	8/1/2014	3	48.00%	100%	\$250,804	DEC
Wan, Y., Co	o-PI; Electrical Engineering; Buckles, B., Co-	PI; Huan	g, Y., PI; Computer Science	& Engineeri	ng							
GN0006734	Trip Data Collection and Traffic Modeling through Crowd Sourcing	n Rese	Texas Department of Transportation	State		Co-PI	9/1/2014	1	48.00%	20%	\$177,973	Pending
Wan, Y., Co	o-PI; Namuduri, K., PI; Electrical Engineering	g; Goma	hisankaran, M., Co-PI; Com	puter Scienc	e & Engi	neering						
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		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 i	for Wan,Yan								\$2,090,551	
Zhang,Hu	ıaliang											
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
Zhang, H.,	PI; Electrical Engineering; Cheng, J., Co-PI;	Mechani	ical & Energy Engineering									
_	Liquid Based Intelligent High-Frequency Electromagnetic Devices		National Science Foundation	Federal	47.041	PI	5/1/2014	3	48.00%	50%	\$190,103	Pending

File Number	Title C	Category	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Zhang, H.,	Co-PI; Lin, Y., PI; Electrical Engineering; Lin	ı, Y., PI;	Physics									
GN0006557	Scalable 3D holographic nano manufacturing using nano-antenna meta surface	g 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
Zhang, H.,	Co-PI; Lin, Y., PI; Kim, H., Co-PI; Electrical	Engineer	ring; Lin, Y., PI; Philipose, U	., Co-PI; P	hysics; Xia	a, Z., Co	o-PI; Mate	rials Science	e & Engin	neering; Chemis	try	
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
Zhang, H.,	PI; Fu, S., Co-PI; Electrical Engineering											
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
	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 f	for Zhang,Hualiang								\$1,534,797	
		Totals f	For Electrical Engineering								\$22,348,927	
Engineeri	ing Technology											
Barbieri,l	Enrique											
	., Co-PI; Bostanci, H., PI; Engineering Techno	ology										
GN0006684	Faculty Development Program towards Re- Energizing Nuclear Education/Research at the University of North Texas	Rese	Nuclear Regulatory Commission	r Federal	77.008	Co-PI	8/1/2014	3	48.00%	10%	\$34,425	Pending
		Totals f	For Barbieri,Enrique								\$34,425	
Bostanci,	Huseyin											
GN0006455	Advanced Thermal Management of Hybrid Vehicle Electronics	e Rese	Oak Ridge Associated Universities	Not for Profit		PI	6/1/2014	1	0.00%	100%	\$5,000	Awarded
Bostanci, E	I., PI; Barbieri, E., Co-PI; Engineering Techno	ology										
GN0006684	Faculty Development Program towards Re-	Rese	Nuclear Regulatory Commission	Federal	77.008	PI	8/1/2014	3	48.00%	90%	\$309,824	Pending
GI 1000000	Energizing Nuclear Education/Research at the University of North Texas											

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Davis,Jer	ome Jay										
GN0006791	Nuclear Education Laboratory Equipment		Texas A&M University - College Station	Not for Profit	PI	5/1/2014	0.2	0.00%	100%	\$15,565	Awarded
		Totals for	r Davis,Jerome Jay							\$15,565	
Huang,Zh	nenhua										
GN0006526	CNIC: U.SChina Workshop: Identification of Challenges and Opportunities for Wind and Earthquake Engineering	Rese 1	National Science Foundation	Federal	47.041 PI	7/28/2014	4 0.9	48.00%	100%	\$56,678	DEC
Huang, Z.,	PI; Kougianos, E., Co-PI; Engineering Tech	hnology									
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 Assess Infrastructure Damage Related to Climat Extremes		Oklahoma State University	Federal Flow Thru	20.701 PI	7/1/2014	2	48.00%	100%	\$25,000	Pending
Huang, Z.,	PI; Engineering Technology; Yeatts, D., Co	-PI; Sociolo	gy; Ingman, S., Co-PI; Appli	ed Geronto	logy; Shi, S., Co	-PI; Mecha	ınical & Ene	ergy Engir	neering		
GN0006890	Physical, Social, and Economic Factors Influence the Decisions for Constructing Multi-Hazard Resilient and Sustainable Buildings	ring Rese 1	National Science Foundation	Federal	47.041 PI	8/1/2015	4	48.00%	25%	\$289,985	Pending
GN0006928	IRES: US-China Collaborative Research on Haz Mitigations of Civil Structures	ard Rese 1	National Science Foundation	Federal	47.070 PI	9/1/2015	2.3	48.00%	100%	\$199,972	Pending
		Totals for	r <b>Huang,Zhenhua</b>							\$743,136	
Kougiano	os,Elias										
Kougianos,	E., Co-PI; Engineering Technology; Moha	nty, S., PI; C	Computer Science & Enginee	ring							
GN0006333	Collaborative: Design Methodologies for Memristor Based Process-Variation Resilient Oscillators	Rese 1	National Science Foundation	Federal	47.041 Co-PI	7/1/2014	3	48.00%	40%	\$100,185	Pending
Kougianos,	E., Co-PI; Huang, Z., PI; Engineering Tech	hnology									
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	r Kougianos,Elias							\$271,685	

File Number	Title	Category	y Sponsor	Sponsor Type	PI / CFDA Co-P		Duration in Years			Distribution Amount	Current Status
Mirsham	s,Reza A										
Mirshams,	R., Co-PI; Engineering Technology; Wang, 2	Z., PI; Mai	erials Science & Engineering								
GN0006369	Computational Modeling and Experimental Investigation of Microscale Deformation Mechanisms of Pure HCP Titanium in Nanoindentation	Rese	National Science Foundation	Federal	47.041 Co-P	I 6/1/2014	3	48.00%	50%	\$141,895	Pending
Mirshams,	R., Co-PI; Engineering Technology; Ju, J., P	I; Tao, Y.,	Co-PI; Nie, X., Co-PI; Mech	anical & E	nergy Engineer	ring					
GN0006406	MRI: Acquisition of an Instrument for Additive Manufacturing of Metals	Rese	National Science Foundation	Federal	47.041 Co-P	I 8/1/2014	3	48.00%	20%	\$114,786	DEC
		Totals f	for Mirshams,Reza A							\$256,681	
Nowicki,l	David Richard										
	., Co-PI; Engineering Technology; Nowicki, V., Co-PI; Information Technology & Decisio			Co-PI; Ma	rketing and Log	gistics; Magh	nelal, P., Co-	·PI; Publi	c Administratio	on;	
GN0006434	Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains	Rese	National Science Foundation	Federal	47.000 Co-P	I 9/1/2014	2	26.00%	4%	\$12,741	DEC
	., Co-PI; Engineering Technology; Randall, ciences; Wan, Y., Co-PI; Electrical Engineeri		user, B., Co-PI; Nowicki, D.,	Co-PI; Ma	rketing and Log	gistics; Kulka	ırni, S., Co-I	PI; Inforn	nation Technol	gy &	
GN0006497	PFI: BIC Life Cycle Affordability Framework for Smart Transportation Service System Platform	Rese	National Science Foundation	Federal	47.041 Co-P	I 9/1/2014	3	48.00%	10%	\$79,890	Pending
		Totals f	or Nowicki, David Richard	l						\$92,631	
Wang,Sh	uping										
GN0006616	The Development of Innovative Optical Metrolog Techniques and Apparatus- Phase II	gy Rese	Sanmina Corporation	Industry	PI	3/3/2014	0.3	48.00%	100%	\$15,000	Pending
		Totals f	or Wang,Shuping							\$15,000	
Yu,Cheng	9										
GN0006412	Smart Building Information Models and Innovati in Steel Buildings	on 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 Cole Formed Steel Roof Trusses	d- Rese	American Iron and Steel Institut	e Not for Profit	PI	1/1/2015	1	48.00%	100%	\$20,000	Pending
		Totals f	for Yu,Cheng							\$1,019,651	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Zhang,Ha	aifeng											
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		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	Enerfy Harvesting and Wireless Senseing 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 fo	or <b>Zhang,Haifeng</b>								\$1,084,925	
		Totals fo	er Engineering Technolog	gy							\$3,848,523	
Materials	Science & Engineering											
Aouadi,Sa	amir M											
Aouadi, S.,	PI; Scharf, T., Co-PI; Materials Science & En	igineering	g; 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
Aouadi, S.,	PI; Scharf, T., Co-PI; Materials Science & En	igineering	g; 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
Aouadi, S.,	PI; Young, M., Co-PI; Materials Science & Ed	ngineerin	g; 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

File Number	Title	Category	y Sponsor	Sponsor Type	PI / CFDA Co-I		Duration in Years			Distribution Amount	Current Status
Aouadi, S.,	PI; Young, M., Co-PI; Materials Science &	Engineerin	ng .								
GN0007009	REU Site: Advanced Processing and Materials Characterization	Rese	National Science Foundation	Federal	47.041 PI	3/15/2015	5 3	48.00%	50%	\$165,000	Awarded
		Totals f	or Aouadi,Samir M							\$609,777	
Banerjee,	,Rajarshi										
Banerjee, F	R., Co-PI; Collins, P., PI; Materials Science	& Enginee	ring								
GN0004563	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	Rese	The Boeing Company	Federal Flow Thru	12.910 Co-I	PI 5/1/2014	2	47.00%	30%	\$165,416	Pending
Banerjee, F	R., Co-PI; Scharf, T., PI; Materials Science &	Engineer	ing								
GN0006291	In Situ Reactive Manufacturing of Titanium Alloys: Processing Novel Multi-functional, Hierarchical Structures	Rese	National Science Foundation	Federal	47.041 Co-I	PI 4/1/2014	3	48.00%	50%	\$252,746	Pending
Banerjee, F	R., Co-PI; Dahotre, N., PI; Materials Science	& Engine	ering								
GN0006297	Laser Thermal Treatment of Metallic Glass Base Magnetic Materials	d Rese	National Science Foundation	Federal	47.041 Co-F	PI 8/1/2014	3	48.00%	50%	\$207,439	DEC
GN0006390	High Resolution Microscopy of Nickel Base Allo	bys Rese	UES, Inc.	Federal Flow Thru	12.000 PI	10/31/201	3 0.9	48.00%	100%	\$80,000	Awarded
Banerjee, F	R., Co-PI; Scharf, T., PI; Materials Science &	Engineer	ing								
GN0006589	In Situ Reactive Manufacturing of Titanium Alloys: Laser Processing Novel Mufti-functional Hierarchical Structures		National Science Foundation	Federal	47.041 Co-I	PI 9/1/2014	3	48.00%	50%	\$255,984	Pending
Banerjee, F	R., PI; Srivilliputhur, S., Co-PI; Materials Sc	ience & En	gineering								
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
Banerjee, F	R., Co-PI; Collins, P., PI; Materials Science	& Enginee	ring								
GN0006850	Beta Gamma Titanium Aluminide Alloy Refinement and Wrought Process Investigation	Rese	Air Force Research Laboratory	Federal	12.800 Co-I	PI 10/1/2014	2.3	48.00%	25%	\$106,203	Pending

File Number	Title	Categor	y Sponsor	Sponsor Type	PI / CFDA Co-PI	Start Date	Duration in Years		Recognition %	Distribution Amount	Current Status
Banerjee,	R., Co-PI; Collins, P., PI; Materials Sci	ience & Enginee	ering								
GN0006912	2 DARPA Open Manufacturing: tiFAB - Ph	ase 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>							\$1,671,929	
Baskes,N	Aichael I.										
Baskes, M.	., Co-PI; Srivilliputhur, S., PI; Material	s Science & Eng	gineering								
GN0006347	7 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 Baskes,Michael I.							\$70,995	
Brostow,	,Witold Konrad										
Brostow, V	W., PI; Materials Science & Engineering	g; Perez, J., Co-	PI; Physics								
GN0006302	2 SusChEM Materials for Reducing Petrolet Consumption and Ozone Depletion Via Li Extension of Termoelectric Devices		National Science Foundation	Federal	47.041 PI	6/1/2014	3	48.00%	50%	\$240,797	Pending
GN0006535	5 High Temperature Polymers with Ceramic Nanofillers: Rheology and Thermodynami		Robert A. Welch Foundation	Not for Profit	PI	6/1/2014	3	0.00%	100%	\$180,000	Pending
GN0006722	2 Development of New External Wire Coatin Materials	ng Rese	Encore Wire	Industry	PI	4/1/2014	1	48.00%	100%	\$230,652	Awarded
		Totals	for Brostow, Witold Konra	ıd						\$651,449	
Choi,Wo	onbong										
Choi, W.,	PI; Shepherd, N., Co-PI; Materials Scie	nce & Engineer	ing; Choi, W., PI; Mechanica	ıl & Energy	Engineering						
GN0006239	9 Thin Films: A Model Platform for Studyin Basic Mechanisms of FeF2 Conversion El for High Efficiency Li-ion Batteries	_	National Science Foundation	Federal	47.041 PI	6/1/2014	3	48.00%	10%	\$33,278	Pending
Choi, W.,	Co-PI; Materials Science & Engineering	g; Choi, T., PI;	Choi, W., Co-PI; Mechanical	& Energy I	Engineering						
GN0006263	3 Top-Down Nanomanufacturing and Characterization of Mechanically Exfoliat Graphene/Graphite for Thermal Managem Applications	ed	National Science Foundation	Federal	47.041 Co-PI	4/1/2014	3	48.00%	10%	\$36,900	DEC
Choi, W.,	PI; Materials Science & Engineering; M	1echanical & Er	nergy Engineering								
GN0006363	3 EFRI 2-DARE Preliminary Proposal: Flex Cells Based on Single Crystal Graphene at Layered Materials Hetero-structures		National Science Foundation	Federal	47.041 PI	7/1/2014	4	48.00%	20%	\$376,910	Pending

File Number	Title	Categor	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
	Co-PI; Materials Science & Engineering; Ch <sup>7</sup> , G., Co-PI; Chemistry	oi, T., PI;	Choi, W., Co-PI; Mechanica	ıl & Energy I	Ingineerin	ıg; Simr	nons, D., C	Co-PI; VP Re	esearch &	Economic Dev	elopment;	
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
Choi, W., I	PI; Shepherd, N., Co-PI; Materials Science &	& Engineer	ing; Choi, W., PI; Mechanio	cal & Energy	Engineeri	ing						
GN0006621	Thin Films: A model platform for studying the basic mechanisms of FEF2 conversion electrode for high efficiency Li-ion Batteries		National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	10%	\$33,834	DEC
Choi, W., I	PI; Materials Science & Engineering; Mecha	nical & Er	nergy Engineering									
GN0006795	Large Scale 2D-MoS2 Synthesis, Bandgap Engineering and Characterization	Rese	National Institute of Standards and Technology	s Federal	11.609	PI	10/1/2014	3	48.00%	20%	\$65,187	Pending
Choi, W., C	Co-PI; D'Souza, N., PI; Materials Science &	Engineeri	ng; Choi, W., Co-PI; D'Souz	za, N., PI; Shi	, S., Co-P	Ί; Ји, Ј.	., Co-PI; M	lechanical &	Energy I	Engineering		
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
Choi, W., C	Co-PI; Materials Science & Engineering; Ju,	J., PI; Me	echanical & Energy Enginee	ring								
GN0006849	Fused Deposition Modeling (FDM) of Structural Cellular Materials with Liquid Crystaline Polym (LCP)/Carbon Nanotube (CNT) Composites		Chungnam Naitonal Universit	ry 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
Choi, W., I	PI; Materials Science & Engineering; Mecha	nical & Er	nergy Engineering									
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 Choi, Wonbong								\$991,797	
Collins,P	eter Chancellor											
Collins, P.,	, PI; Banerjee, R., Co-PI; Materials Science	& Enginee	ering									
GN0004563	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment		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 Laborator	y Federal	47.041	PI	11/18/2013	3 1	10.00%	100%	\$45,000	Awarded

File Number	Title	Categor	y Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		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
Collins, P.,	PI; Young, M., Co-PI; Materials Science & E	Engineerii	ng									
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
Collins, P.,	PI; Banerjee, R., Co-PI; Materials Science &	Enginee	ring									
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
Collins, P.,	PI; Banerjee, R., Co-PI; Materials Science &	Enginee	ring									
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 f	For Collins,Peter Chancello	r							\$2,607,903	
Dahotre,	Narendra B											
GN0006228	Collaborative Research: Fundamental Studies on Laser Machining of Amorphous Alloys at Multiple Length Scales		National Science Foundation	Federal	47.041	PI	6/1/2014	3	48.00%	100%	\$246,903	Pending
Dahotre, N	., PI; Banerjee, R., Co-PI; Materials Science	& Engine	ering									
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
Dahotre, N	., PI; Du, J., Co-PI; Materials Science & Enga	ineering										
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 f	For Dahotre, Narendra B								\$641,925	

File Number	Title	Categor	y Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		0	Distribution Amount	Current Status
D'souza,F	rancis											
D'souza, F.,	, PI; Materials Science & Engineering; Chem	eistry										
GN0006235	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Rese	National Science Foundation	Federal	47.049	PI	7/1/2014	3	48.00%	20%	\$81,840	Awarded
D'souza, F.,	, PI; Materials Science & Engineering; Chem	istry										
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
D'souza, F.,	, PI; Materials Science & Engineering; Chem	istry; Na	muduri, K., Co-PI; Kim, H., C	o-PI; Elec	rical Engi	neering	?					
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
D'souza, F.,	, PI; Materials Science & Engineering; Chem	istry										
GN0006324	Harvesting Solar Energy via Artificial Photosynthesis	Rese	US-India Educational Foundation	n Foreign		PI	6/1/2014	3	5.00%	20%	\$11,928	Pending
D'souza, F.,	, PI; Materials Science & Engineering; Chem	istry										
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
D'souza, F.,	, PI; Materials Science & Engineering; Chem	istry										
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
D'souza, F.,	, PI; Materials Science & Engineering; Chem	eistry										
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
D'souza, F.,	, PI; Materials Science & Engineering; Chem	istry										
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
D'souza, F.	, Co-PI; Materials Science & Engineering; Yo	oungbloo	d, W., PI; D'souza, F., Co-PI;	Chemistry								
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
D'souza, F.	, PI; Materials Science & Engineering; Chem	istry										
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 f	for D'souza,Francis								\$442,208	

File Number	Title	Categor	y Sponsor	Sponsor Type	CFDA C			Duration in Years		Recognition %	Distribution Amount	Current Status
D'Souza,	Nandika Anne											
	N., Co-PI; Materials Science & Engineering; M luri, K., PI; Electrical Engineering	<b>1</b> echanica	al & Energy Engineering; Vi	igren, J., Co	-PI; Biolog	gy; Kine	siology, I	Health Prom	otion and	Recreation; Ki	т, Н., Со-	
GN0006425	5 SCH: INT: Smart LifeVest for Detecting the Onse of Exercise Related Sudden Cardiac Arrest	t Rese	National Science Foundation	Federal	47.041	Co-PI	6/1/2014	3.9	48.00%	5%	\$94,693	DEC
	N., Co-PI; Materials Science & Engineering; M. Co-PI; Teacher Education & Administration	<b>1</b> echanica	al & Energy Engineering; Az	ad, R., Co-P	I; Mathemo	atics; Az	zad, R., C	o-PI; Chen,	F., Co-PI,	; Dixon, R., PI;	Biology;	
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
	N., Co-PI; Materials Science & Engineering; M tion, Social Work & Addictions; Vaidyanathan			muduri, K.,	Co-PI; Var	ranasi, 1	М., Со-Р1	; Electrical	Engineerii	ng; Catalano, L	D., <i>Co-PI</i> ;	
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy		National Science Foundation	Federal	47.075 (	Co-PI	9/1/2014	3	48.00%	6%	\$127,122	DEC
D'Souza, N	N., PI; Materials Science & Engineering; Mech	anical &	Energy Engineering									
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
D'Souza, N	N., PI; Choi, W., Co-PI; Materials Science & E	Ingineerii	ng; Choi, W., Co-PI; D'Souze	ı, N., PI; Shi	, S., Co-PI,	; Ju, J.,	Co-PI; M	Iechanical &	Energy E	Engineering		
GN0006815	5 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 D'Souza,Nandika Ann	e							\$421,612	
Du,Jinch	eng											
GN0006331	Interfacial Structure and Bioactivity of Nanoporou Biomaterials	is Rese	National Science Foundation	Federal	47.041	PI	7/1/2014	3	48.00%	100%	\$273,094	Pending
GN0006457	7 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
Du, J., Co-	-PI; Dahotre, N., PI; Materials Science & Eng	ineering										
GN0006617	7 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>								\$1,710,752	
Mishra,F	Rajiv Sharan											
GN0005782	2 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 C	ategor	y Sponsor	Sponsor Type	F CFDA (	PI / Co-PI		Duration in Years		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	3 1	0.00%	100%	\$35,000	Awarded
Mishra, R.,	Co-PI; Wang, Z., PI; Materials Science & Eng	gineering	g									
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 f	for Mishra,Rajiv Sharan								\$1,427,871	
Mukherje	ee,Sundeep											
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

GN0006365	S., PI; Xia, Z., Co-PI; Materials Science & Role of Amorphous Structure in Metallic Glass	Engineeri				o-PI	Dute	in Years	Kate 70	%	Amount	Status
	Role of Amorphous Structure in Metallic Glass	.0	ng; Xia, Z., Co-PI; Chemistry	,								
'	Catalysis	Rese	National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	50%	\$169,519	Pending
	Hierarchical Metallic Nanostructures with Tunal Morphology and Chemistry	ble 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		ΡΙ	7/15/2014	0.5	48.00%	100%	\$40,000	Awarded
		Totals	for <b>Mukherjee,Sundeep</b>								\$1,071,573	
Reidy III,	Richard F											
GN0006289	Atomically Precise Fabrication of Qubit Devices	s 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>								\$437,927	
Scharf,Tho	omas W											
Scharf, T., C	Co-PI; Srivilliputhur, S., Co-PI; Materials S	cience & l	Engineering; Verbeck IV, G.,	PI; Chemist	ry							
	Development of Fundamental Molecule-and Surface-Surface Interactions Combining QM and MM Calculations with Structured Soft-Landing Deposition		National Science Foundation	Federal	47.049 C	Co-PI	6/1/2014	3	48.00%	25%	\$142,750	Pending
Scharf, T., C	Co-PI; Aouadi, S., PI; Materials Science & A	Engineerir	ng; Aouadi, S., PI; Physics									
	Collaborative Research: Atomic Scale Tuning of Layered Binary Metal Oxides	f Rese	National Science Foundation	Federal	47.049 C	Co-PI	7/1/2014	3	48.00%	50%	\$170,405	Pending
Scharf, T., P	PI; Banerjee, R., Co-PI; Materials Science c	& Enginee	ring									
	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
Scharf, T., C	Co-PI; Aouadi, S., PI; Materials Science & A	Engineerir	ng; Aouadi, S., PI; Physics									
	Adaptive Metal Oxides for High Temperature Lubrication	Rese	National Science Foundation	Federal	47.041 C	Co-PI	7/1/2014	3	48.00%	50%	\$170,623	DEC
Scharf, T., P	PI; Banerjee, R., Co-PI; Materials Science c	& Enginee	ring									
	In Situ Reactive Manufacturing of Titanium Alloys: Laser Processing Novel Mufti-functional Hierarchical Structures		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		Duration in Years		Recognition %	Distribution Amount	Current Status
		Totals for	Scharf, Thomas W							\$992,507	
Shephero	d,Nigel Dexter										
Shepherd,	N., Co-PI; Choi, W., PI; Materials Science	& Engineerin	g; Choi, W., PI; Mechanica	! & Energy	Engineering						
GN0006239	9 Thin Films: A Model Platform for Studying th Basic Mechanisms of FeF2 Conversion Electronic for High Efficiency Li-ion Batteries		Vational Science Foundation	Federal	47.041 Co-PI	6/1/2014	3	48.00%	50%	\$166,388	Pending
Shepherd,	N., Co-PI; Materials Science & Engineering	g; Fortier, A.,	PI; Mechanical & Energy I	Engineering	7						
GN0006325	5 Advanced Manufacturing of SI-Carbon Nanof Anodes for LI-ion Batteries	iber Rese A	Applied Sciences, Inc.	Federal Flow Thru	11.609 Co-PI	3/31/2014	2	48.00%	50%	\$60,969	Pending
Shepherd,	N., Co-PI; Choi, W., PI; Materials Science	& Engineerin	g; Choi, W., PI; Mechanica	! & Energy	Engineering						
GN0006621	1 Thin Films: A model platform for studying the basic mechanisms of FEF2 conversion electron for high efficiency Li-ion Batteries		National Science Foundation	Federal	47.041 Co-PI	7/1/2014	3	48.00%	50%	\$169,171	DEC
		Totals for	Shepherd,Nigel Dexter							\$396,527	
Srivillipu	ıthur,Srinivasan G.										
Srivilliputh	hur, S., Co-PI; Scharf, T., Co-PI; Materials	Science & En	gineering; Verbeck IV, G., I	PI; Chemist	ry						
GN0006131	Development of Fundamental Molecule-and Surface-Surface Interactions Combining QM a MM Calculations with Structured Soft-Landin Deposition	and	Vational Science Foundation	Federal	47.049 Co-PI	6/1/2014	3	48.00%	25%	\$142,750	Pending
GN0006298	8 Collaborative Proposal: Deformation and Frac Mechanisms in Metallic Tri-Phase Immiscible Nanocomposites with Abundant Triple Junctio	S	exas A&M University - Colleg Station	e Not for Profit	47.041 PI	8/1/2014	3	48.00%	100%	\$230,504	Pending
Srivilliputh	hur, S., PI; Baskes, M., Co-PI; Materials So	cience & Engin	eering								
GN0006347	7 Fundamental Insights Into Deformation of Ice	Ih Rese N	National Science Foundation	Federal	47.041 PI	8/1/2014	3.2	48.00%	80%	\$283,980	Pending
Srivilliput	hur, S., Co-PI; Banerjee, R., PI; Materials ,	Science & Eng	ineering								
•	3 DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys through Heterophase Interface Engineering	Ü	Vational Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	50%	\$285,618	Awarded
GN0006619	Deformation mechanisms and radiation tolera in metallic tri-phase immiscible nano composi		National Science Foundation	Federal	47.041 PI	8/1/2014	3.2	48.00%	100%	\$267,458	DEC
		Totals for	Srivilliputhur, Srinivasa	ın G.						\$1,210,310	

File Number	Title	Category	Sponsor	Sponsor Type	PI CFDA Co			Duration in Years			Distribution Amount	Current Status
Wang,Zł	niqiang											
Wang, Z.,	PI; Materials Science & Engineering; Min	shams, R., Co-	PI; Engineering Technology	,								
GN0006369	9 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
Wang, Z.,	PI; Mishra, R., Co-PI; Materials Science	& Engineering										
GN0006552	2 Multiscale Fundamental Investigation of Mic mechanisms of cyclic Deformation and Fatig an Ultrafine Grained Aluminum Alloy		National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	50%	\$169,951	Awarded
		Totals fo	r Wang,Zhiqiang								\$311,846	
Xia,Zhen	nhai											
Xia, Z., PI	; Materials Science & Engineering; Chem	istry										
GN000623	1 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
Xia, Z., Co	o-PI; Materials Science & Engineering; Ci	hemistry; Shi, S	S., PI; Mechanical & Energy	Engineerir	1g							
GN0006260	<ol> <li>Nanostructures and Magnetomechanical Effethe in situ Nanoparticle Impregnated Lignocellulosic Fibers</li> </ol>	cts for Rese	National Science Foundation	Federal	47.041 Co	o-PI	6/1/2014	3	48.00%	32%	\$159,816	Pending
Xia, Z., PI	; Materials Science & Engineering; Chem	istry										
GN0006328	8 Collaborative Research: Rational Design of Heteroatom-doped Nanocarbon as Bifunction Catalysts for Li-Air Batteries		National Science Foundation	Federal	47.049	PI	4/1/2014	3	48.00%	80%	\$206,618	Pending
Xia, Z., Co	o-PI; Mukherjee, S., PI; Materials Science	& Engineering	; Xia, Z., Co-PI; Chemistry									
GN0006365	5 Role of Amorphous Structure in Metallic Gla Catalysis	ss Rese	National Science Foundation	Federal	47.041 Co	o-PI	9/1/2014	3	48.00%	40%	\$135,615	Pending
Xia, Z., PI	; Materials Science & Engineering; Chem	istry										
GN000655	1 Collaborative Research: Understanding Capa Behaviors of Graphene Oxide Based Solid St Super capacitors		National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	80%	\$180,207	DEC
Xia, Z., PI	; Materials Science & Engineering; Chem	istry										
GN0006590	DMREF: Collaborative Research: Theory-Gu Experimental Search for Highly Efficient ORR/OER/HER Bifunctional Catalyst Mater		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		Duration in Years		Recognition %	Distribution Amount	Current Status
Xia, Z., PI;	Materials Science & Engineering; Chemistr	у									
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
Xia, Z., Co-	-PI; Materials Science & Engineering; Chem	nistry; Lin,	Y., PI; Philipose, U., Co-PI; F	hysics; Li	n, Y., PI; Kim, H.	, Co-PI; Zi	hang, H., Co	-PI; Elec	trical Engineeri	ng	
GN0006730	NUE: Integrative Nano-Devices into Undergraduate Engineering Education 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 fo	or <b>Xia,Zhenhai</b>							\$2,032,017	
Young,Ma	arcus Lynn										
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 Sha Memory Alloys for Oil & Gas Applications		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 Sha Memory Alloys for Oil & Gas Applications		American Chemical Society	Not for Profit	PI	9/1/2014	2	0.00%	100%	\$110,000	DEC
GN0006450	Ralph E Powe Junior Faculty Enhancement Awa Program	rd Rese	Oak Ridge Associated Universities	Not for Profit	PI	6/1/2014	1	0.00%	100%	\$5,000	Awarded
GN0006543	Mechanical Testing, Steel Microstructure, Tensil Testing, Oil & Gas Applications	le 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 Application		American Chemical Society	Not for Profit	PI	9/1/2014	2	0.00%	100%	\$110,000	Pending
Young, M.,	Co-PI; Collins, P., PI; Materials Science &	Engineerin	g								
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
Young, M.,	Co-PI; Aouadi, S., PI; Materials Science &	Engineerin	g; Aouadi, S., PI; Physics								
GN0006783	Physical and Chemical Modification of Coronary Stent Surfaces	y 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		Duration in Years		_	Distribution Amount	Current Status
Young, M.,	Co-PI; Aouadi, S., PI; Materials Science & E	ngineerin	g								
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 fo	or Young,Marcus Lynn							\$1,627,456	
		Totals fo	or Materials Science & E	ingineering						\$19,328,378	
Mechanic	al & Energy Engineering										
Cheng,Jia	angtao										
GN0006304	Experimental and Theoretical Investigation of Thir Film Evaporation in Superhydrophobic- Superhydrophilic Hybrid Micro/Nanotextures	n 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; Zh	ang, H., I	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; Li	n, Y., PI;	Physics; Electrical Engineer	ring							
GN0006559	3D colloidal crystallization through reconfigurable electrowetting and holographic guiding	e 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		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	n Rese	University of Missouri-Columb	pia Federal Flow Thru	12.910 PI	1/1/2014	0.9	48.00%	100%	\$7,499	Awarded
GN0006794	Electrowetting-controlled 3D Reconfigurable Collodial Crystallization		National Institute of Standards and Technology	Federal	11.609 PI	6/1/2015	3	48.00%	100%	\$239,917	Pending
		Totals fo	or <b>Cheng,Jiangtao</b>							\$1,986,238	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Choi, Tae	-Youl											
Choi, T., P.	I; Choi, W., Co-PI; Mechanical & Energy En	gineering;	Choi, W., Co-PI; Materials S	Science & I	Engineerin	g						
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	ΡΙ	7/1/2014	3	48.00%	100%	\$503,939	Pending
GN0006349	Nanopippette-based Multifunctional Measuremer Platform: Optical, Thermal, and Microfluidic Observation for Cellular Disease Diagnosis and Treatment	nt Rese	National Science Foundation	Federal	47.041	PI	5/1/2014	3	48.00%	100%	\$331,190	Pending
	I; Choi, W., Co-PI; Mechanical & Energy En Science & Engineering	gineering;	Simmons, D., Co-PI; VP Res	search & E	conomic D	evelopr	nent; Verb	eck IV, G., C	Co-PI; Che	emistry; Choi, V	W., Co-PI;	
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
Choi, T., P.	I; Mechanical & Energy Engineering; Simmo	ons, D., Co-	-PI; VP Research & Economi	ic Developi	nent							
GN0006542	Nanoscale Bio Thermal Sensor for Cellular Level Cancer Diagnosis		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		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		Korea Institute of Energy Research	Foreign		PI	1/1/2015	1		100%	\$87,584	Pending
Choi, T., P	I; Mechanical & Energy Engineering; Simmo	ons, D., Co-	-PI; VP Research & Econom	ic Developı	nent							
GN0006812	(PQC1) Can Thermal Conductivity of an In Vitro Single Cell be Used for Early Detection of Cance		National Institutes of Health	Federal	93.000	PI	3/1/2015	2	48.00%	80%	\$307,439	Pending
		Totals fo	or Choi,Tae-Youl								\$1,909,733	
Choi, Wo	nbong											
Choi, W., F	PI; Mechanical & Energy Engineering; Choi,	W., PI; Sh	epherd, N., Co-PI; Materials	Science &	Engineeri	ng						
GN0006239	Thin Films: A Model Platform for Studying the Basic Mechanisms of FeF2 Conversion Electrode for High Efficiency Li-ion Batteries		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		Duration in Years		Recognition %	Distribution Amount	Current Status
Choi, W.,	Co-PI; Choi, T., PI; Mechanical & Energy	Engineering;	Choi, W., Co-PI; Materials	Science & I	Ingineering						
GN0006263	3 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
Choi, W.,	PI; Mechanical & Energy Engineering; Ma	terials Scienc	e & Engineering								
GN0006363	3 EFRI 2-DARE Preliminary Proposal: Flexible Cells Based on Single Crystal Graphene and 21 Layered Materials Hetero-structures		National Science Foundation	Federal	47.041 PI	7/1/2014	4	48.00%	80%	\$1,507,640	Pending
	Co-PI; Choi, T., PI; Mechanical & Energy of Science & Engineering	Engineering;	Simmons, D., Co-PI; VP Re	search & E	conomic Develop	oment; Verb	eck IV, G., (	Co-PI; Ch	emistry; Choi,	W., Co-PI;	
GN0006413	3 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
Choi, W.,	PI; Mechanical & Energy Engineering; She	pherd, N., Co	-PI; Choi, W., PI; Material.	s Science &	Engineering						
GN000662	1 Thin Films: A model platform for studying the basic mechanisms of FEF2 conversion electrod for high efficiency Li-ion Batteries		National Science Foundation	Federal	47.041 PI	7/1/2014	3	48.00%	40%	\$135,336	DEC
Choi, W.,	PI; Mechanical & Energy Engineering; Ma	terials Scienc	e & Engineering								
GN0006793	5 Large Scale 2D-MoS2 Synthesis, Bandgap Engineering and Characterization		National Institute of Standards and Technology	Federal	11.609 PI	10/1/2014	3	48.00%	80%	\$260,750	Pending
Choi, W.,	Co-PI; D'Souza, N., PI; Shi, S., Co-PI; Ju, J	I., Co-PI; Me	chanical & Energy Enginee	ring; Choi,	W., Co-PI; D'Soi	uza, N., PI;	Materials S	cience & I	Engineering		
GN000681	5 Clean Energy Manufacturing Innovation for Composite Materials and Structures		National Center for Manufacturing Sciences	Federal Flow Thru	81.086 Co-PI	1/1/2015	5	48.00%	20%	\$703,813	Pending
Choi, W.,	PI; Mechanical & Energy Engineering; Ma	terials Scienc	e & Engineering								
GN0006893	5 3D Carbon Nanomaterials Towards High Efficiency Energy Storage (II)		Korea Institute of Science and Technology	Foreign	PI	1/1/2014	1	48.00%	80%	\$40,000	Awarded
		Totals fo	or Choi, Wonbong							\$2,967,698	
D'Souza,	Nandika Anne										
	N., Co-PI; Mechanical & Energy Engineerin duri, K., PI; Electrical Engineering	ng; Materials	Science & Engineering; Vir	igren, J., Ca	-PI; Biology; Ki	inesiology, I	Health Prom	otion and	l Recreation; K	im, H., Co-	
GN0006425	5 SCH: INT: Smart LifeVest for Detecting the O of Exercise Related Sudden Cardiac Arrest	nset Rese	National Science Foundation	Federal	47.041 Co-PI	6/1/2014	3.9	48.00%	20%	\$378,773	DEC
	N., Co-PI; Mechanical & Energy Engineerir Co-PI; Teacher Education & Administration	-	Science & Engineering; Azo	ad, R., Co-P	I; Mathematics;	Azad, R., C	o-PI; Chen,	F., Co-PI	; Dixon, R., PI,	; Biology;	
GN0006499	9 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 <u>Number</u>	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
	., Co-PI; Mechanical & Energy Engineering; ion, Social Work & Addictions; Vaidyanathan		0 0	nuduri, K.,	Co-PI; Va	ranasi	, M., Co-PI	; Electrical I	Engineeri	ing; Catalano, I	D., <i>Co-PI</i> ;	
GN0006581	Multiscale Fundamental Investigation of Micro mechanisms of cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy		National Science Foundation	Federal	47.075	Co-PI	9/1/2014	3	48.00%	24%	\$508,490	DEC
D'Souza, N	., PI; Mechanical & Energy Engineering; Ma	terials Sci	ence & Engineering									
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
D'Souza, N	., PI; Choi, W., Co-PI; Shi, S., Co-PI; Ju, J.,	Co-PI; Me	echanical & Energy Engineer	ing; Choi,	W., Co-PI;	D'Sou	ıza, N., PI;	Materials Sc	cience & I	Engineering		
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 fo	or D'Souza,Nandika Anne	:							\$1,686,448	
Fortier,A	leksandra											
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
Fortier, A.,	PI; Mechanical & Energy Engineering; Shep	herd, N.,	Co-PI; Materials Science & I	Engineering	3							
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 Arter with Atherosclerosis Upon Peripheral Stenting Using Computational Modeling Approach	ry Rese	American Heart Association	Not for Profit		PI	1/1/2015	2	10.00%	100%	\$139,999	Pending
		Totals fo	or Fortier,Aleksandra								\$1,179,219	
John,Kur	ruvilla											
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 (DARE	Not for F) Profit		PI	7/1/2014	1	48.00%	100%	\$123,000	Awarded
		Totals fo	or <b>John,Kuruvilla</b>								\$462,400	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI	Start Date	Duration in Years	IDC Rate %	_	Distribution Amount	Current Status
Ju,Jaehyı	ıng										
Ju, J., PI; T	Tao, Y., Co-PI; Nie, X., Co-PI; Mechanical &	Energy En	igineering; Mirshams, R., C	o-PI; Engin	eering Technolo	gy					
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		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
Ju, J., Co-I	PI; Choi, W., Co-PI; D'Souza, N., PI; Shi, S.,	Co-PI; Me	chanical & Energy Enginee	ring; Choi,	W., Co-PI; D'So	uza, N., PI;	Materials S	cience & I	Engineering		
GN0006815	Clean Energy Manufacturing Innovation for Composite Materials and Structures		National Center for Manufacturing Sciences	Federal Flow Thru	81.086 Co-PI	1/1/2015	5	48.00%	25%	\$879,767	Pending
Ju, J., PI; I	Mechanical & Energy Engineering; Choi, W.,	Co-PI; Me	aterials Science & Engineer	ing							
GN0006849	Fused Deposition Modeling (FDM) of Structural Cellular Materials with Liquid Crystaline Polyme (LCP)/Carbon Nanotube (CNT) Composites		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 fo	or <b>Ju,Jaehyung</b>							\$2,216,091	
Nie,Xu											
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
Nie, X., Co	-PI; Ju, J., PI; Tao, Y., Co-PI; Mechanical &	Energy En	ngineering; Mirshams, R., C	o-PI; Engin	eering Technolo	gy					
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
Nie, X., PI;	Yu, X., Co-PI; Mechanical & Energy Engine	ering									
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 fo	or <b>Nie,Xu</b>							\$909,405	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Shi,Sheld	on Qiang											
Shi, S., PI;	Mechanical & Energy Engineering; Xia, Z., C	o-PI; Ma	terials Science & Engineering	g; Chemist	y							
GN0006260	Nanostructures and Magnetomechanical Effects fo the in situ Nanoparticle Impregnated Lignocellulosic Fibers	r 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
Shi, S., PI;	Mechanical & Energy Engineering; Chyan, O	., Co-PI;	Chemistry									
GN0006326	Advanced in Situ Magnetic Nanoparticle Impregnation for Bioabsorbent		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) fo Structural Components with Soybean Oil-based Coupling Agent	r Rese	U.S. Department of Agriculture	Federal	10.200	PI	1/1/2015	3	48.00%	100%	\$1,000,026	Pending
Shi, S., Co-	·PI; Choi, W., Co-PI; D'Souza, N., PI; Ju, J., C	Co-PI; Me	chanical & Energy Engineer	ing; Choi,	W., <i>Co-PI</i> ;	D'Souz	za, N., PI;	Materials Sc	cience & I	Engineering		
GN0006815	Clean Energy Manufacturing Innovation for Composite Materials and Structures		National Center for Manufacturing Sciences	Federal Flow Thru	81.086	Co-PI	1/1/2015	5	48.00%	25%	\$879,767	Pending
Shi, S., Co-	PI; Mechanical & Energy Engineering; Yeatts	, D., Co-l	PI; Sociology; Ingman, S., Co	o-PI; Appli	ed Geronto	ology; E	Huang, Z.,	PI; Enginee	ring Tech	nology		
GN0006890	Physical, Social, and Economic Factors Influencing the Decisions for Constructing Multi-Hazard Resilient and Sustainable Buildings	g 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		Complete Tire Recovery Company	Industry		PI	8/15/2014	1	48.00%	100%	\$5,000	Pending
		Totals fo	or Shi,Sheldon Qiang								\$3,302,154	

File Number	Title Ca	ategor	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years			n Distribution Amount	Current Status
Tao,Yong	g Xin											
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
Tao, Y., Ca	o-PI; Mechanical & Energy Engineering; Li, X.,	PI; Ele	ectrical Engineering; Thomps	on, R., Co-H	PI; Biolog	y						
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
Tao, Y., Ca	o-PI; Ju, J., PI; Nie, X., Co-PI; Mechanical & E	nergy E	Engineering; Mirshams, R., Co	o-PI; Engin	eering Tec	hnolog	у					
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 Tao,Yong Xin								\$701,351	
Yu,Xun												
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
Yu, X., PI;	Mechanical & Energy Engineering; Fu, S., Co-	PI; Ele	ctrical Engineering									
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
Yu, X., Со-	PI; Nie, X., PI; Mechanical & Energy Engineer	ing										
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 Yu,Xun								\$545,497	
		Totals 1	for Mechanical & Energy	Engineering		_					\$17,866,233	
		Totals 1	for College of Engineering								\$74,384,218	

File Number	Title	Category	<b>Sponsor</b>	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
College of Inf	formation											
Learning Tech	hnologies											
Allen,Jeffrey	M											
GN0004822 Stat	tistics and Risk Management	Instru	Texas Education Agency	Federal Flow Thru	84.027	PI	9/1/2013	1	8.00%	100%	\$18,254	Awarded
	4-2015 Career and Technical Education - tewide Leadership Project	Instru	Texas Education Agency	Federal Flow Thru	84.048	PI	9/1/2014	1	8.00%	100%	\$320,000	Awarded
	4-2015 Career and Technical Education - tewide Leadership Project	Instru	Texas Education Agency	Federal Flow Thru	84.048	PI	9/1/2014	1	8.00%	100%	\$320,000	Awarded
		Totals fo	or Allen,Jeffrey M								\$658,254	
Christensen,I	Rhonda R											
Christensen, R.,	PI; Knezek, G., Co-PI; Tyler-Wood, T.,	Co-PI; Le	arning Technologies									
Car	dent Pathways via Augmented Reality to eers for Science, Technology, Engineering and thematics (SPARCs to STEM Careers)		National Science Foundation	Federal	47.076	PI	9/1/2014	4	48.00%	34%	\$855,959	DEC
Christensen, R.,	Co-PI; Knezek, G., PI; Tyler-Wood, T.,	Co-PI; Le	arning Technologies									
(Fo	earch and Evaluation for Hawaii FIRST stering Inspiration and Relevance through ence and Technology)	Rese	University of Hawaii	Not for Profit		Co-PI	4/1/2014	2	26.00%	33%	\$55,968	Awarded
		Totals fo	or Christensen,Rhonda F	₹							\$911,927	
Cox,Nancy L	ynne											
GN0006929 CTI Gra	E Curriculum Development and Evaluation nt		Everman Independent School District	Federal Flow Thru	84.048	PI	9/1/2014	1	5.00%	100%	\$20,340	Awarded
		Totals fo	or Cox,Nancy Lynne								\$20,340	
Jones,James	G											
Jones, J., Co-Pi	I; Warren, S., Co-PI; Learning Technolog	gies; Taka	bi, H., PI; Computer Science	e & Enginee	ring							
	ming, Engineering, Education and persecurity (GEEC)	Rese	National Science Foundation	Federal	47.041	Co-PI	9/1/2014	2	48.00%	25%	\$74,553	DEC
		Totals fo	or Jones,James G								\$74,553	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Knezek,0	Gerald										
Knezek, G.	, Co-PI; Christensen, R., PI; Tyler-Wood, T.,	Co-PI; Lea	rning Technologies								
GN0006433	Student Pathways via Augmented Reality to Careers for Science, Technology, Engineering and Mathematics (SPARCs to STEM Careers)		National Science Foundation	Federal	47.076 Co-PI	9/1/2014	4	48.00%	33%	\$830,783	DEC
Knezek, G.	, PI; Christensen, R., Co-PI; Tyler-Wood, T.,	Co-PI; Lea	rning Technologies								
GN0006610	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Rese U	University of Hawaii	Not for Profit	PI	4/1/2014	2	26.00%	34%	\$57,664	Awarded
		Totals for	r Knezek,Gerald							\$888,447	
Nimon,K	immy Forrest										
Nimon, K.,	PI; Learning Technologies; Caragea, C., Co-	PI; Librar	y & Information Sciences; Co	omputer Sc	cience & Enginee	ring					
GN0006554	Collaborative Research: MetaSeer.STEM: A Software Tool suite to Support Information Extraction for Meta - Analysis of STEM Educatio Research		National Science Foundation	Federal	47.076 PI	9/1/2014	2	48.00%	50%	\$105,575	Pending
		Totals for	Nimon,Kimmy Forrest							\$105,575	
Peet,Mar	tha W										
GN0006189	Evaluation Services Provided Under ESC 13 Contract		Education Service Center Region 3	Federal Flow Thru	84.366 PI	9/1/2013	1	8.00%	100%	\$20,000	Awarded
		Totals for	r Peet,Martha W							\$20,000	
Tyler-Wo	ood,Tandra L										
Tyler-Woo	d, T., Co-PI; Christensen, R., PI; Knezek, G.,	Co-PI; Lea	rning Technologies								
GN0006433	Student Pathways via Augmented Reality to Careers for Science, Technology, Engineering and Mathematics (SPARCs to STEM Careers)		National Science Foundation	Federal	47.076 Co-PI	9/1/2014	4	48.00%	33%	\$830,783	DEC
Tyler-Woo	d, T., Co-PI; Knezek, G., PI; Christensen, R.,	Co-PI; Lea	rning Technologies								
GN0006610	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Rese U	University of Hawaii	Not for Profit	Co-PI	4/1/2014	2	26.00%	33%	\$55,968	Awarded
GN0006701	Exploring STEM Learning Options: A Postdoctor Fellowship Award	al Rese I	Baton Rouge Area Foundation	Federal Flow Thru	47.000 PI	4/1/2014	1.2	26.00%	100%	\$83,912	Awarded
		Totals for	Tyler-Wood,Tandra L							\$970,663	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Warren,S	cott Joseph										
Warren, S.,	Co-PI; Jones, J., Co-PI; Learning Technolog	gies; Takab	i, H., PI; Computer Science	& Enginee	ring						
GN0006370	Gaming, Engineering, Education and Cybersecurity (GEEC)	Rese N	Vational Science Foundation	Federal	47.041 Co-PI	9/1/2014	2	48.00%	25%	\$74,553	DEC
		Totals for	Warren,Scott Joseph							\$74,553	
Wircensk	i,Jerry Lee										
GN0006925	2014-2015 Career and Technical Education - Statewide Leadership Project: Govt and Public Administration; Health Science; Law, Public Safety, Corrections and Security	Instru 7	exas Education Agency	Federal Flow Thru	84.048 PI	9/1/2014	1	8.00%	100%	\$320,000	Awarded
		Totals for	Wircenski,Jerry Lee							\$320,000	
Wircensk	i,Michelle D										
GN0006927	2014-2015 Career and Technical Education - Statewide Leadership Project: Arts, A/V Technology, and Communications; Information Technology	Instru T	exas Education Agency	Federal Flow Thru	84.048 PI	9/1/2014	1	8.00%	100%	\$320,000	Awarded
		Totals for	Wircenski, Michelle D							\$320,000	
		Totals for	Learning Technologies							\$4,364,313	
Library &	Information Sciences										
Caragea,	Cornelia Alexandra										
Caragea, C	C., PI; Library & Information Sciences; Carag	ea, C., PI;	Tarau, P., Co-PI; Compute	r Science &	Engineering						
GN0006467	Topically-Enhanced Algorithms for Keyword Extraction in Document Networks	Rese N	National Science Foundation	Federal	47.070 PI	9/1/2014	3	48.00%	14%	\$45,481	Awarded
Caragea, C	C., PI; Library & Information Sciences; Comp	uter Scienc	e & Engineering								
GN0006472	Towards Privacy Preserving Online Image Sharing	g Rese N	National Science Foundation	Federal	47.070 PI	8/15/2014	4 3	48.00%	20%	\$48,947	Awarded
Caragea, C	C., Co-PI; Library & Information Sciences; Co	omputer Sci	ence & Engineering; Phillip	ps, M., PI;	Digital Libraries						
GN0006479	Utilizing Machine Learning Algorithms in Building Meaningful Digital Collections		nstitute of Museum and Library Services	y Federal	45.312 Co-PI	12/1/2014	1 2	48.00%	10%	\$24,977	Pending
Caragea, C	C., Co-PI; Library & Information Sciences; Co	omputer Sci	ence & Engineering; Nimor	n, K., PI; Le	earning Technolo	gies					
GN0006554	Collaborative Research: MetaSeer.STEM: A Software Tool suite to Support Information Extraction for Meta - Analysis of STEM Educatio Research		National Science Foundation	Federal	47.076 Co-PI	9/1/2014	2	48.00%	10%	\$21,115	Pending

File Number	Title C	ategory	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Caragea, (	C., PI; Library & Information Sciences; Carage	a, C., PI	; Mikler, A., Co-PI; Compute	r Science &	Engineer	ing; Tiv	vari, C., C	o-PI; Geogr	raphy			
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
Caragea, (	C., PI; Library & Information Sciences; Mikler,	A., Co-I	PI; Caragea, C., PI; Computer	r Science &	k Engineer	ing						
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 f	or Caragea,Cornelia Alexa	ndra							\$178,741	
Chen,Jia	ngping											
GN0006799	Developing Customized School-based Information Resource Database on Teen Dating Violence	Rese	University of North Texas Health Science at Forth Worth	r Federal Flow Thru	93.879	PI	9/1/2015	3	0.00%	100%	\$149,855	Pending
		Totals f	or Chen,Jiangping								\$149,855	
Hawamd	eh,Suliman M											
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 f	or <b>Hawamdeh,Suliman M</b>								\$432,897	
Kim,Jeor	nghyun											
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		Institute of Museum and Library Services	Federal	45.312	PI	10/1/2014	1	0.00%	100%	\$49,855	Pending
		Totals f	or <b>Kim,Jeonghyun</b>								\$54,515	
O'Conno	r,Brian Clark		, G.								. ,	
	B., PI; Library & Information Sciences; Klaver	; I., Co-	PI; Philosophy & Religion Sti	ıdies								
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 f	or O'Connor,Brian Clark								\$24,197	
West,Rut	ch											
West, R., P	I; Library & Information Sciences; CoVAD-Div	vision Of	Studio									
GN0006495	INSTRUMENT: One Antarctic Night	Publi	National Endowment for the Arts	s Federal	45.024	PI	1/1/2015	2	31.50%	60%	\$49,519	Pending
		Totals f	or West,Ruth								\$49,519	

File Number	Title (	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
	Oksana Lvivna										
GN0006191	Examination of User Searching in Large-Scale Digital Libraries of Varying Domains and Scope		Online Computer Library Center Inc.	, Not for Profit	PI	1/25/2014	0.9	0.00%	100%	\$15,000	Pending
Zavalina, O	D., Co-PI; Library & Information Sciences; Ph	illips, M.,	PI; Digital Libraries								
GN0006242	Collaborative Planning Grant to Identify and Document Core Competencies for Web Archiving Professionals		Institute of Museum and Library Services	Federal	45.313 Co-PI	5/1/2014	1	0.00%	50%	\$24,978	DEC
		Totals fo	or Zavalina,Oksana Lvivn	a						\$39,978	
		Totals fo	Dr Library & Information	Sciences						\$929,701	
		Totals fo	or College of Information							\$5,294,013	
	<sup>f</sup> Merchandising, Hospitality and Tourisn y and Tourism Management	n									
	Priscilla Lynn										
	2., Co-PI; Strzelecka, M., PI; Hospitality and T	ourism M	Tanagement								
	Socially Embedded Enrichment of Leafy Green Vegetable Consumption in Two Noncontiguous Texas Neighborhoods		The Allen Foundation Inc.	Not for Profit	Co-PI	9/1/2014	1	20.00%	30%	\$5,449	Pending
		Totals fo	or Connors,Priscilla Lynn							\$5,449	
Strzelecka	a,Marianna										
GN0006422	Building Value Ecological Practices for Members of the Community in Santa Cruz (Cartago, CR) by Means of Developing an Eco-Agro Tourism Product		The Rufford Foundation	Foundat ion	PI	4/1/2014	1.5	26.00%	100%	\$9,523	Pending
Strzelecka,	M., PI; Connors, P., Co-PI; Hospitality and T	ourism M	lanagement								
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 fo	or Strzelecka, Marianna							\$22,238	
		Totals fo	or Hospitality and Tourisi	n Managen	ent					\$27,687	
Merchand	lising and Digital Retailing										
Kim,Haej	ung										
GN0006473	Development of ECO Friendly Artificial Fashion Leather from Biobased Polyurethane/Nanocellulos		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-P	Start I Date			_	Distribution Amount	n Current Status
		Totals fo	r <b>Kim,Haejung</b>							\$7,000	
		Totals fo	r Merchandising an	d Digital Retailing	g					\$7,000	
		Totals fo	r College of Mercha	ndising, Hospitali	ity and Tourisn	1				\$34,687	
College of I	Public Affairs & Community Service										
Anthropolo	gy										
Jain,Panka	 .j										
Jain, P., PI;	Re Cruz, A., Co-PI; Anthropology; James	s, G., Co-PI;	Iain, P., PI; Philosophy	& Religion Stud	ies						
7	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rura Sustainable Development		PAGES Past Global Chang	Not for Profit	PI	1/1/2015	5 1	0.00%	25%	\$2,432	DEC
Jain, P., Co-l	PI; Squires, S., PI; Anthropology; Jain, P	P., Co-PI; Phi	losophy & Religion Stud	dies							
	mpact of Culturally-Based Privacy Values on Voline Information Sharing	User Rese	National Science Foundation	on Federal	47.000 Co-P	I 1/1/2015	1	48.00%	17%	\$20,238	Pending
Jain, P., PI;	Re Cruz, A., Co-PI; Anthropology; Jain, I	P., PI; James	G., Co-PI; Philosophy	& Religion Stud	ies						
7	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rura Sustainable Development		The Wenner-Gren Foundat	ion Not for Profit	PI	1/1/2015	5 1	0.00%	25%	\$4,945	Pending
		Totals fo	r <b>Jain,Pankaj</b>							\$27,615	
Re Cruz,Al	licia										
Re Cruz, A.,	Co-PI; Jain, P., PI; Anthropology; James	s, G., Co-PI; .	Iain, P., PI; Philosophy	& Religion Stud	lies						
7	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rura Sustainable Development		PAGES Past Global Chang	Not for Profit	Co-P	I 1/1/2015	1	0.00%	25%	\$2,432	DEC
Re Cruz, A.,	Co-PI; Jain, P., PI; Anthropology; Jain, I	P., PI; James	G., Co-PI; Philosophy	& Religion Stud	ies						
7	Workshop Grant: Engaged Anthropology and World Epistemologies: A Conversation on Rura Sustainable Development		The Wenner-Gren Foundat	ion Not for Profit	Co-P	I 1/1/2015	1	0.00%	25%	\$4,945	Pending
		Totals fo	r <b>Re Cruz,Alicia</b>							\$7,377	
Squires,Sus	san Elaine										
N	SBE: Small: Impact of Community Shared Mer Models on User Assessment and Behavioral Response to Perceived Cyber-Threats	ntal Rese	National Science Foundation	on Federal	47.075 PI	9/1/2014	3	48.00%	100%	\$412,562	Pending
Squires, S., P	PI; Jain, P., Co-PI; Anthropology; Jain, P	P., Co-PI; Phi	losophy & Religion Stud	dies							
	Impact of Culturally-Based Privacy Values on Unline Information Sharing	User Rese	National Science Foundation	on Federal	47.000 PI	1/1/2015	1	48.00%	66%	\$78,572	Pending

File Number	Title	Category	y Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years			n Distribution Amount	Current Status
		Totals fo	or Squires,Susan Elaine								\$491,134	
Wasson,Chr	istina											
ma Int	AGER: Integrating the Analysis of Decision- aking in Meetings with the Analysis of Network teractions in the Study of Environmental overnance		National Science Foundation	Federal	47.075	PI	1/15/2014	0.2	48.00%	100%	\$24,886	Awarded
		Totals fo	or Wasson, Christina								\$24,886	
		Totals fo	or <b>Anthropology</b>								\$551,012	
Applied Gero	ontology											
Ingman,Star	nley Rusk											
Ingman, S., Co	o-PI; Applied Gerontology; Yeatts, D., Co-	PI; Sociol	logy; Huang, Z., PI; Engine	ering Techno	ology; Shi,	S., Co-	-PI; Mecha	ınical & Ene	rgy Engin	neering		
the	sysical, Social, and Economic Factors Influencing Decisions for Constructing Multi-Hazard stillent and Sustainable Buildings	ng Rese	National Science Foundation	Federal	47.041	Co-PI	8/1/2015	4	48.00%	25%	\$289,985	Pending
		Totals fo	or Ingman,Stanley Rusk								\$289,985	
		Totals fo	or Applied Gerontology								\$289,985	
Behavior An	alysis											
Ingvarsson,I	Einar											
Ingvarsson, E.	, Co-PI; Smith, R., PI; Behavior Analysis											
GN0004796 Be	chavior Analysis Resource Center (BARC)	Publi	Child Study Center	Not for Profit	(	Co-PI	9/1/2014	1	0.00%	40%	\$65,188	Awarded
		Totals fo	or Ingvarsson,Einar								\$65,188	
Pinkston,Jor	nathan											
Pinkston, J., P.	I; Behavior Analysis; Golden, T., Co-PI; C	Chemistry										
	esponse Effort and the Behavioral Economics of cohol Consumption	Rese	National Institutes of Health	Federal	93.273	PI	5/1/2014	3	48.00%	85%	\$294,861	Pending
	romotor Function as a Novel Measure of the Lovesponse to Alcohol		ABMRF/The Foundation for Alcohol Research	Foundat ion		PI	9/1/2014	2	15.00%	100%	\$111,062	Pending
		Totals fo	or <b>Pinkston,Jonathan</b>								\$405,923	
Schlund,Mic	chael William		, · · · · · · ·								,	
GN0006203 Pu	· · · · · · · · · · · · · · · · · · ·			Federal	93.242		8/12/2013	4.9	26.00%	100%		Awarded

File Number	Title	Categor	y Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
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 f	For Schlund, Michael Willia	m							\$232,585	
Smith,Ric	chard G											
Smith, R., I	PI; Ingvarsson, E., Co-PI; Behavior Analysis											
GN0004796	Behavior Analysis Resource Center (BARC)	Publi	Child Study Center	Not for Profit		PI	9/1/2014	1	0.00%	60%	\$97,782	Awarded
Smith, R., I	PI; Toussaint, K., Co-PI; Behavior Analysis											
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 f	for Smith, Richard G								\$470,532	
Toussaint	t,Karen Ann											
Toussaint,	K., Co-PI; Smith, R., PI; Behavior Analysis											
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 f	for Toussaint, Karen Ann								\$53,250	
Vaidya,M	Ianish											
GN0006485	Behavioral Support for Surgical Compliance	Rese	University of Texas Southwester Medical	n State Flow Thru		PI	9/1/2014	3	5.00%	100%	\$167,987	Pending
		Totals f	or Vaidya,Manish								\$167,987	

File Number Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Ward,Todd Adam										
GN0006935 An Academic Values and Goal Setting Program fo Student Performance	r Rese S	Spencer Foundation	Foundat ion	PI	1/1/2015	1	0.00%	100%	\$49,962	Pending
	Totals fo	r Ward,Todd Adam							\$49,962	
	Totals fo	r Behavior Analysis							\$1,445,427	
Community & Professional Programs										
Roberts,Leslie Rae										
GN0006834 Mediation Training Proposal 2014	Publi l	Denton County Bar Association	Not for Profit	PI	7/14/2014	0.1	0.00%	100%	\$10,125	Awarded
	Totals fo	r Roberts,Leslie Rae							\$10,125	
	Totals fo	r Community & Profession	onal Prograi	ns					\$10,125	
Criminal Justice										
Fritsch,Eric J										
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 fo	r Fritsch,Eric J							\$113,793	
	Totals fo	r Criminal Justice							\$113,793	
Dean College Of Public Affairs										
Dash,Nicole										
Dash, N., Co-PI; Dean College of Public Affairs & Comn Tsatsoulis, C., Co-PI; College of Engineering; Wilson, A.			st & VP Acc	ademic Affairs; N	AcCoy, T.,	Co-PI; VP I	Research (	& Economic De	evelopment;	
GN0006201 TALENT: Targeting Access, Leadership and Equity at North Texas	Rese 1	National Science Foundation	Federal	47.075 Co-PI	9/1/2014	5	48.00%	50%	\$1,810,313	DEC
Dash, N., Co-PI; Dean College Of Public Affairs; Webb,	G., PI; Pu	blic Administration								
GN0006911 An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Rese 1	National Science Foundation	Federal	47.041 Co-PI	9/1/2014	3	48.00%	50%	\$163,545	Awarded
	Totals fo	r Dash,Nicole							\$1,973,858	
	Totals fo	r Dean College Of Public	Affairs						\$1,973,858	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	I / co-PI		Duration in Years		_	Distribution Amount	Current Status
Public Adm	inistration											
Arlikatti,Sı	udha											
	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
Arlikatti, S.,	Co-PI; Public Administration; Namuduri, K.	, PI; Elec	rical Engineering									
	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
Arlikatti, S.,	Co-PI; Public Administration; Gomathisank	aran, M.,	Co-PI; Computer Science &	Engineerin	ıg; Namudı	ıri, K.,	PI; Electri	cal Enginee	ring			
F	CPS: Synergy: Collaborative Research: Theoretica Foundations for Unmanned Aircraft System Networks	l Rese	National Science Foundation	Federal	47.041	Co-PI	1/1/2015	3	48.00%	33.33%	\$333,069	DEC
		Totals fo	r Arlikatti,Sudha								\$615,580	
Maghelal,P	Praveen Kumar											
-	, Co-PI; Public Administration; Nowicki, D., Co-PI; Information Technology & Decision		auser, B., PI; Randall, W., C	Co-PI; Mari	keting and	Logisti	ics; Nowick	i, D., Co-PI	; Enginee	ring Technolog	y;	
	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 fo	r Maghelal,Praveen Kur	nar							\$79,632	
Siebeneck,l	Laura Kathryn											
	ReNEWSI: Research Networks for Extreme Weather & Smart Infrastructure		University of Massachusetts - Amherst	Federal Flow Thru	47.000	PI	9/15/2014	5	48.00%	100%	\$266,186	Pending
		Totals fo	r Siebeneck,Laura Kath	ryn							\$266,186	
Webb,Gary	y R											
Webb, G., PI	; Public Administration; Dash, N., Co-PI; D	ean Colle	ge Of Public Affairs									
a	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 fo	r Webb,Gary R								\$163,545	
		Totals fo	r Public Administration								\$1,124,943	

File Number	Title	Category	y Sponsor	Sponsor Type	PI / CFDA Co-P		Duration in Years			n Distribution Amount	Current Status
Rehabilitation	, Social Work & Addio	ctions									
Carey,Chand	ra Donnell										
Carey, C., PI; C	atalano, D., Co-PI; Reha	abilitation, Social Work &	Addictions								
GN0006699 Parts	nerships for Allied Health So	uccess Instru	Texas Higher Education Coordinating Board	State	PI	9/1/2014	2	0.00%	50%	\$197,821	Awarded
		Totals f	or Carey,Chandra Donn	ell						\$197,821	
Catalano,Den	ise Ellen										
		ial Work & Addictions; N eering; Vaidyanathan, V.,	amuduri, K., Co-PI; Varano PI; Dean Engineering	ısi, M., Co-H	PI; Electrical Er	ıgineering; L	O'Souza, N.,	Co-PI; Mo	echanical & E	nergy	
mec	tiscale Fundamental Investig hanisms of cyclic Deformati Iltrafine Grained Aluminum	on and Fatigue in	National Science Foundation	Federal	47.075 Co-P	9/1/2014	3	48.00%	10%	\$211,871	DEC
GN0006612 Long	g-Term Training: Rehabilita	tion Counseling Instru	U.S. Department of Education	Federal	84.129 PI	10/1/2014	1 5	8.00%	100%	\$996,459	Pending
Catalano, D., Co	o-PI; Carey, C., PI; Reha	abilitation, Social Work &	: Addictions								
	nerships for Allied Health Su	uccess Instru	Texas Higher Education Coordinating Board	State	Co-P	9/1/2014	2	0.00%	50%	\$197,821	Awarded
		Totals f	or Catalano, Denise Eller	1						\$1,406,150	
Garber,Marth	na Ann										
GN0005312 DAF	RS 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
GN0006426 DAI	RS CRP Credentialing Project	ct Publi	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	12/1/2013	3 1.7	10.00%	100%	\$197,400	Awarded
		Totals f	or Garber,Martha Ann							\$313,725	
Holloway,Lin	da L										
GN0004503 DRS	S/DBS Intership Contract	Publi	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	9/1/2014	1	0.00%	100%	\$16,656	Awarded
		Totals f	or <b>Holloway,Linda L</b>							\$16,656	
Thomas,Cecil	ia 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

File Number	Title	Category	y Sp	onsor	Sponsor Type		PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
		Totals f	for	Thomas,Cecilia Louise								\$192,394	
		Totals f	for	Rehabilitation, Social V	Vork & Addi	ctions						\$2,126,746	
Speech &	Hearing Sciences												
Amlani,A	amyn M												
GN0006182	2 Dementia and Hearing Aids	Rese	Unitro	on	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	Unitro	on	Industry		PI	9/1/2014	0.8	10.00%	100%	\$5,738	Awarded
		Totals f	for	Amlani,Amyn M								\$40,971	
Aoyama,	Katsura												
Aoyama, K	., Co-PI; Schafer, E., PI; Speech & Hearing So	ciences											
GN0006716	Effects of Nonlinear Frequency Compression on Performance of Individuals Who Speak Mandarin Chinese and have Hearing Loss			ican Speech-Language- ng Foundation	Not for Profit		Co-PI	8/1/2014	1.3	0.00%	20%	\$3,000	Awarded
		Totals f	for	Aoyama,Katsura								\$3,000	
Gopal,Ka	amakshi V												
GN0007301	Characterizing Tinnitus and its Modulation by L- Carnitine using Audiological and Magnetic Resonance Imaging Techniques	Rese	U.S. I	Department of Defense	Federal	12.000	PI	1/1/2015	3	48.00%	100%	\$1,495,396	Pending
		Totals f	for	Gopal,Kamakshi V								\$1,495,396	
Schafer,I	Erin Cheri												
GN0006453	Development of a Word-Recognition Test for Young Children	Rese	Phona	ık, 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	Phona	ık, LLC	Industry		PI	4/1/2014	1.2	5.00%	100%	\$10,000	Awarded
Schafer, E.	, PI; Aoyama, K., Co-PI; Speech & Hearing So	ciences											
GN0006716	Effects of Nonlinear Frequency Compression on Performance of Individuals Who Speak Mandarin Chinese and have Hearing Loss	Rese		ican Speech-Language- ng Foundation	Not for Profit		PI	8/1/2014	1.3	0.00%	80%	\$12,000	Awarded
		Totals f	for	Schafer,Erin Cheri								\$30,000	
		Totals f	for	Speech & Hearing Scien	nces							\$1,569,367	

	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Curren Status
zen Survey		City of Bedford - City Manager's Office	Govern ment	PI	10/1/2013	0.3	10.00%	100%	\$19,670	Awarded
tisfaction Survey 2014		Teacher Retirement System of Texas	State	PI	1/1/2014	0.5	10.00%	100%	\$36,900	Awarded
	Totals fo	r Ruggiere,Paul John							\$56,570	
	Totals fo	Survey Research Center	r						\$56,570	
	Totals fo	r College of Public Affair	s & Comm	unity Service					\$9,261,827	
nd Design Fory										
y										
for Everyone: A Comparative e of the Visual Arts for Studen verse Urban and Suburban		National Art Education Association	Not for Profit	PI	7/1/2014	1	0.00%	100%	\$10,000	Pending
	Totals fo	r Kraehe,Amelia Mccaule	ey						\$10,000	
	Totals fo	or Art Education & Art H	istory						\$10,000	
io										
on Of Studio; Library & Inf			- F.J1	45 024 PI	1/1/2015	2	21.500/	400/	¢22.012	Dan din a
One Antarctic Night	Publi	National Endowment for the Art	s rederai	45.024 PI	1/1/2015	2	31.50%	40%	\$33,012	Pending
	Totals fo	,							\$33,012	
	Totals fo								\$33,012	
	Totals fo	r College of Visual Arts A	and Design						\$43,012	
azine Production et al	Publi	Denton Chamber of Commerce	Not for Profit	PI	1/15/2014	1	0.00%	100%	\$45,000	Awarded
			on et al Publi Denton Chamber of Commerce inistration, University of North Texas	Profit	Profit	Profit	Profit	Profit	Profit	Profit

File Number Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
	Totals for	Bland,Dorothy Mae								\$45,000	
Busby,Roy K											
GN0005589 Denton Live Magazine Production	Publi De	nton Chamber of Commerce	Not for Profit		PI	1/15/2013	3 1	0.00%	100%	\$53,004	Awarded
	Totals for	Busby,Roy K								\$53,004	
	Totals for	Journalism								\$98,004	
	Totals for	School of Journalism								\$98,004	
AVP Facilities											
Computing and Information Technology Center											
Baczewski,Philip C											
GN0006655 CC*IIE Networking Infrastructure: Enhancing Data-Intensive Research at the University of Nor Texas		tional Science Foundation	Federal	47.070	PI	1/1/2015	1	48.00%	100%	\$498,766	Pending
	Totals for	Baczewski,Philip C								\$498,766	
	Totals for	Computing and Inform	nation Techi	nology Cent	ter					\$498,766	
	Totals for	AVP Facilities								\$498,766	
Enrollment Management Admissions											
Collins,Sarah Ruth											
Collins, S., PI; Kinesiology, Health Promotion and Reco	reation; Kelle	, M., Co-PI; Admissions;	Bower, B.,	Co-PI; Co	ounselir	ng & Highe	er Education				
GN0006821 North Texas FIPSE Project: "First in the World Scholars Finish Fast"	Instru U.S	S. Department of Education	Federal	84.116	PI	9/1/2014	4	8.00%	40%	\$1,421,005	Pending
	Totals for	Collins,Sarah Ruth								\$1,421,005	
	Totals for	Admissions								\$1,421,005	
Outreach & Community Involvement											
Peguero,Margaret											
Peguero, M., Co-PI; Vasquez, P., PI; Outreach & Com	munity Involve	ment									
GN0006225 Work-Study Student Mentorship Programs		as Higher Education ordinating Board	State		Co-PI	9/1/2013	2	0.00%	40%	\$108,000	Awarded
	Totals for	Peguero,Margaret								\$108,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-I		Duration in Years		Recognition %	n Distribution Amount	n Current Status
Vasquez,Patr	ick J										
Vasquez, P., PI	Peguero, M., Co-PI; Outreach & Comm	nunity Invol	vement								
GN0006225 Wo	rk-Study Student Mentorship Programs		Cexas Higher Education Coordinating Board	State	PI	9/1/2013	3 2	0.00%	60%	\$162,000	Awarded
		Totals for	Vasquez,Patrick J							\$162,000	
		Totals for	Outreach & Communi	ty Involveme	nt					\$270,000	
		Totals for	Enrollment Manageme	nt						\$1,691,005	
Office of the I VP Communi	President ty Engagement										
Keller, Maria	n Jean										
GN0006985 Gea	ır Up	Instru U	J.S. Department of Education	Federal	84.334 PI	9/1/2014	7	8.00%	100%	\$20,941,600	Pending
		Totals for	Keller,Marian Jean							\$20,941,600	
		Totals for	VP Community Engag	ement						\$20,941,600	
		Totals for	Office of the President							\$20,941,600	
	Academic Affairs ainability Programs										
Spinks,Brand	lon Todd										
Spinks, B., PI;	Campus Sustainability Programs; Nelson	, N., Co-PI;	Teacher Education & Adm	inistration							
(Ex	on the Career Connect Program, UNT EXCEL cellence in Curricula and Experiential rning) College and Career Readiness Program		J.S. Department of Labor	Federal	17.274 PI	4/1/2014	5.5	26.00%	80%	\$5,526,391	DEC
		Totals for	Spinks,Brandon Todd							\$5,526,391	
		Totals for	Campus Sustainability	Programs						\$5,526,391	
Provost											
Clark, Vernoi	ı A										
Clark, Vernon A GN0006683 Statewide Data Systems		exas Higher Education Coordinating Board	Federal Flow Thru	84.372 PI	10/1/201	3 0.7	0.00%	100%	\$8,538	Awarded	
		Totals for	Clark,Vernon A							\$8,538	
		Totals for	Provost							\$8,538	

File Number	Title	Category	y Spo	nsor	Sponsor Type	CFDA C	I / o-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
University Libra	aries												
Dean, Libraries	S												
Belden,Dreann	na L												
Belden, D., Co-P.	I; Hartman, C., PI; Dean, Libraries												
	Challenge Grant to Support the Portal to s History Endowment	Publi	Nationa Humani	l Endowment for the ties	Federal	45.130 (	Co-PI	12/1/2012	7	0.00%	50%	\$250,000	Pending
		Totals f	for ]	Belden,Dreanna L								\$250,000	
Feustle, Marist	ella Johanna												
North	Willis Conover Collection at the University on Texas: Extending Conover's "Jazz omacy" Into a New Century	f Publi		l Historical Publications ords Commission	Federal	89.003	PI	7/1/2014	1	0.00%	100%	\$79,734	DEC
		Totals f	for ]	Feustle,Maristella Joha	nna							\$79,734	
Gieringer,Mor	gan Davis												
Gieringer, M., PI	; Tarver, H., Co-PI; Dean, Libraries												
GN0006870 LGB	Γ Digital Archive	Publi	Nationa Humani	l Endowment for the ties	Federal	45.149	PI	5/15/2015	2	31.50%	75%	\$203,496	Pending
		Totals f	for	Gieringer,Morgan Davi	s							\$203,496	
Halbert,Martin	n Douglas												
	salis: Opportunities for New Types of arch Alliances	Rese	Andrew	W. Mellon Foundation	Not for Profit		PI	1/1/2014	1	0.00%	100%	\$50,000	Awarded
	rving & Curating ETD Research Data & plex Digital Objects	Publi	Educop	ia Institute	Federal Flow Thru	45.312	PI	10/1/2014	2	31.50%	100%	\$126,214	Pending
		Totals f	for ]	Halbert,Martin Douglas	6							\$176,214	
Hartman,Cath	y Nelson												
Hartman, C., PI;	Dean, Libraries; Phillips, M., Co-PI; D	igital Lib	oraries										
	Mexico - National Digital Newspaper ram - Phase 2 Application	Publi	Univers	ity of New Mexico	Federal Flow Thru	45.149	PI	9/1/2014	2	36.00%	50%	\$108,566	Pending
Hartman, C., PI;	Belden, D., Co-PI; Dean, Libraries												
	Challenge Grant to Support the Portal to s History Endowment	Publi	Nationa Humani	l Endowment for the ties	Federal	45.130	PI	12/1/2012	7	0.00%	50%	\$250,000	Pending
		Totals f	for 1	Hartman,Cathy Nelson								\$358,566	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Hicks,Wi	lliam Lawrence										
GN0006171	Texas State Library and Archives Commission: Mobile Solutions: Development and Testing of Mobile Web Sites for Libraries		Texas State Library and Archives Commission	Federal Flow Thru	45.000 PI	9/30/2013	1	36.00%	100%	\$14,960	Pending
		Totals for	r Hicks,William Lawrence	e						\$14,960	
Keralis,S	pencer Donald Connell										
Keralis, S.,	Co-PI; Dean, Libraries; Bose, N., PI; Histor	у									
GN0006645	The UNT Global Studies Faculty Seminar Welcomes Walter Mignolo	Publi l	Humanities Texas	Not for Profit	Co-PI	3/15/2014	0.1	0.00%	50%	\$750	DEC
		Totals for	r Keralis,Spencer Donald	Connell						\$750	
Phillips,N	Aark Edward										
GN0006580	Let It Be Heard: The Dallas Voice Online		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 1	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 Tex- Southern University	as Publi 7	Texas Southern University	Not for Profit	45.149 PI	5/1/2015	3	31.50%	100%	\$234,833	Pending
		Totals fo	r Phillips,Mark Edward							\$328,729	
Robson,D	Diane Sheryl										
Robson, D.	, Co-PI; Stanton, K., PI; Dean, Libraries										
GN0006644	Texas State Library and Archives Commission		Texas State Library and Archives Commission	Federal Flow Thru	45.310 Co-PI	9/1/2014	1	0.00%	80%	\$3,730	Awarded
		Totals fo	r Robson,Diane Sheryl							\$3,730	
Stanton, F	Kimberly M										
Stanton, K.	, PI; Robson, D., Co-PI; Dean, Libraries										
GN0006644	Texas State Library and Archives Commission		Texas State Library and Archives Commission	Federal Flow Thru	45.310 PI	9/1/2014	1	0.00%	20%	\$933	Awarded
		Totals fo	stanton,Kimberly M							\$933	

File Number	Title	Categor:	y Sponsor	Sponsor Type	PI / CFDA Co-PI	Start Date	Duration in Years		Recognition %	Distribution Amount	Current Status
Tarver,Hann	nah Michelle										
Tarver, H., Co	-PI; Gieringer, M., PI; Dean, Libraries										
GN0006870 LC	GBT Digital Archive	Publi	National Endowment for the Humanities	Federal	45.149 Co-PI	5/15/2015	5 2	31.50%	25%	\$67,832	Pending
		Totals f	or Tarver, Hannah Miche	lle						\$67,832	
		Totals f	or Dean, Libraries							\$1,484,944	
Digital Libra	ries										
Phillips,Mar	k Edward										
Phillips, M., P.	I; Digital Libraries; Zavalina, O., Co-PI; I	Library &	Information Sciences								
Do	ollaborative Planning Grant to Identify and ocument Core Competencies for Web Archiving ofessionals		Institute of Museum and Library Services	y Federal	45.313 PI	5/1/2014	1	0.00%	50%	\$24,978	DEC
Phillips, M., C	o-PI; Digital Libraries; Hartman, C., PI; I	Dean, Lib	raries								
	ew Mexico - National Digital Newspaper ogram - 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
Phillips, M., P.	I; Digital Libraries; Caragea, C., Co-PI; C	Computer	Science & Engineering; Lib	rary & Info	rmation Sciences						
	ilizing Machine Learning Algorithms in illding Meaningful Digital Collections	Rese	Institute of Museum and Librar Services	y Federal	45.312 PI	12/1/2014	2	48.00%	50%	\$124,884	Pending
		Totals f	or <b>Phillips,Mark Edward</b>							\$258,427	
		Totals f	or <b>Digital Libraries</b>							\$258,427	
		Totals f	or University Libraries							\$1,743,371	
VP Research	& Economic Development										
VP Research	& Economic Development										
Schultz,Davi	id Robert										
Schultz, D., PI,	; VP Research & Economic Development;	Sauser, E	3., Co-PI; Marketing and Log	istics							
	Corps: POINTE (Promoting Open Innovation, ovel Technologies and Entrepreneurship)	Rese	University of Arkansas	Federal Flow Thru	47.049 PI	6/2/2014	3	48.00%	20%	\$101,274	Pending
		Totals f	or Schultz, David Robert							\$101,274	
			,							. ,	

File Number	Title C	ategory	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Simmons,De	nise Perry										
	Co-PI; VP Research & Economic Developm nce & Engineering	ent; Choi	i, T., PI; Choi, W., Co-PI; Me	chanical c	Energy Enginee	ring; Verb	eck IV, G., (	Co-PI; Ch	emistry; Choi,	W., Co-PI;	
Th	RI: Development of Scanning Pipette ermography for Small-Scale Thermal aracterization	Rese	National Science Foundation	Federal	47.041 Co-PI	8/1/2014	3	48.00%	15%	\$73,963	DEC
Simmons, D., C	Co-PI; VP Research & Economic Developm	ent; Cho	i, T., PI; Mechanical & Energ	y Enginee	ring						
	noscale Bio Thermal Sensor for Cellular Level ncer Diagnosis		Cancer Prevention and Research Institute of Texas	State	Co-PI	8/31/2014	2	5.30%	20%	\$39,979	DEC
Simmons, D., C	Co-PI; VP Research & Economic Developm	ent; Cho	i, T., PI; Mechanical & Energ	y Enginee	ring						
	QC1) Can Thermal Conductivity of an In Vitro agle Cell be Used for Early Detection of Cancer?		National Institutes of Health	Federal	93.000 Co-PI	3/1/2015	2	48.00%	20%	\$76,860	Pending
		Totals fo	or Simmons,Denise Perry							\$190,802	
		Totals fo	or VP Research & Econom	ic Develop	nent					\$292,076	
		Totals fo	or VP Research & Econon	ic Develop	nent					\$292,076	
VP Student L	Development			•							
VP Student L VP Student L McGuire,Me	Development										
VP Student L McGuire,Me	Development	nt									
McGuire, M., GGN0006841 Te	Development Elissa Clair			Not for Profit	Co-PI	9/1/2013	2.9	0.00%	50%	\$5,000	Awarded
McGuire, M., GGN0006841 Te	Development  Co-PI; With, E., PI; VP Student Development  Case Education Consortium for Male Students of		University of Texas at Austin	Not for	Co-PI	9/1/2013	2.9	0.00%	50%	\$5,000 <b>\$5,000</b>	Awarded
McGuire, M., GGN0006841 Te	Development  Co-PI; With, E., PI; VP Student Development  xas Education Consortium for Male Students of solor	Rese	University of Texas at Austin	Not for	Co-PI	9/1/2013	2.9	0.00%	50%	,,,,,,,	Awarded
We Student L McGuire, Me McGuire, M., G GN0006841 Te Co With, Elizabe	Development  Co-PI; With, E., PI; VP Student Development  xas Education Consortium for Male Students of solor	Rese Totals fo	University of Texas at Austin	Not for	Co-PI	9/1/2013	2.9	0.00%	50%	,,,,,,,	Awarded
McGuire, M., G McGuire, M., G GN0006841 Te Co With, Elizabe With, E., PI; M	Development  Co-PI; With, E., PI; VP Student Development  case Education Consortium for Male Students of color  eth A  CoGuire, M., Co-PI; VP Student Development  case Education Consortium for Male Students of color	Rese Totals fo	University of Texas at Austin  r McGuire,Melissa Clair	Not for	Co-PI PI	9/1/2013	2.9	0.00%	50% 50%	\$5,000	Awarded Awarded
McGuire, M., G McGuire, M., G GN0006841 Te Co With, Elizabe With, E., PI; M GN0006841 Te	Development  Co-PI; With, E., PI; VP Student Development  case Education Consortium for Male Students of color  eth A  CoGuire, M., Co-PI; VP Student Development  case Education Consortium for Male Students of color	Rese Totals fo	University of Texas at Austin  or McGuire,Melissa Clair  University of Texas at Austin	Not for Profit						\$5,000	
McGuire, M., G McGuire, M., G GN0006841 Te Co With, Elizabe With, E., PI; M GN0006841 Te	Development  Co-PI; With, E., PI; VP Student Development  case Education Consortium for Male Students of color  eth A  CoGuire, M., Co-PI; VP Student Development  case Education Consortium for Male Students of color	Rese Totals fo	University of Texas at Austin  or McGuire,Melissa Clair  University of Texas at Austin  or With,Elizabeth A	Not for Profit Not for Profit						<b>\$5,000</b> \$5,000	
McGuire, M., G McGuire, M., G GN0006841 Te Co With, Elizabe With, E., PI; M GN0006841 Te	Development  Co-PI; With, E., PI; VP Student Development  case Education Consortium for Male Students of color  eth A  CoGuire, M., Co-PI; VP Student Development  case Education Consortium for Male Students of color	Rese Totals fo	University of Texas at Austin  or McGuire,Melissa Clair  University of Texas at Austin  or With,Elizabeth A  or VP Student Developmen	Not for Profit Not for Profit						\$5,000 \$5,000 \$5,000	
McGuire, M., G McGuire, M., G GN0006841 Te Co With, Elizabe With, E., PI; M GN0006841 Te	Development  Co-PI; With, E., PI; VP Student Development  case Education Consortium for Male Students of color  eth A  CoGuire, M., Co-PI; VP Student Development  case Education Consortium for Male Students of color	Rese Totals for  t Rese Totals for Totals for	University of Texas at Austin  McGuire, Melissa Clair  University of Texas at Austin  With, Elizabeth A  VP Student Development	Not for Profit Not for Profit						\$5,000 \$5,000 \$5,000 \$10,000	