

## Annual Restricted Research Expenditures Report FY2012

Research Development and Services, University of North Texas

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RR Expenditures Total by College	Cumulative FY2011	Cumulative FY2012
<a href="#">College of Arts and Sciences</a>	\$7,876,684	\$8,655,378
<a href="#">College of Business</a>	\$29,362	\$46,361
<a href="#">College of Education</a>	\$810,404	\$412,331
<a href="#">College of Engineering</a>	\$3,721,060	\$5,229,162
<a href="#">College of Information</a>	\$574,579	\$501,763
College of Music	\$0	\$0
<a href="#">College of Public Affairs and Community Service</a>	\$433,407	\$370,216
College of Visual Arts and Design	\$0	\$0
<a href="#">School of Journalism</a>	\$21,231	\$21,201
<a href="#">School of Merchandising and Hospitality Management</a>	\$7,784	\$1,961
<a href="#">Other1</a>	\$704,251	\$879,887
<a href="#">UNT Dallas Campus</a>	\$15,017	\$28,640
<a href="#">Dept IDs (Fund 34)</a>	\$239,580	\$801,802
<b>Grand Total:</b>	<b>\$14,433,360</b>	<b>\$16,948,702</b>

RR Expenditures Total by Category	Cumulative FY2011	Cumulative FY2012
Research	\$14,433,360	\$16,948,702
<b>Grand Total:</b>	<b>\$14,433,360</b>	<b>\$16,948,702</b>

RR Expenditures Total by Source of Funding	Cumulative FY2011	Cumulative FY2012
Federal	\$11,153,378	\$12,434,306
Private	\$2,080,881	\$2,928,885
State	\$959,521	\$783,709
Other (Fund 34)	\$239,580	\$801,802
<b>Grand Total:</b>	<b>\$14,433,360</b>	<b>\$16,948,702</b>

**Note:** 1 "Other" colleges includes UNT Libraries, Honors College, Distributed Learning Support, 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.

2 "Other" categories include Academic Support, Student Services, Institutional Support, Scholarships and Fellowships

# Restricted Research Expenditures, FY2012

Project ID	Title	Category	Class	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
<b>UNT Denton</b>									
<b>College of Arts &amp; Sciences</b>									
<b>Biology</b>									
<b>Allen, Michael Shane</b>									
<i>Allen, M., Co-PI; Hughes, L., PI; Burlison, M., Co-PI; Chapman, K., Co-PI; Dzialowski, E., Co-PI; Thompson, R., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	R	20	Howard Hughes Medical Institute	Private	Co-PI	\$287,408	15%	\$43,111
<i>Allen, M., Co-PI; Biology; D'Souza, N., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering; Prasad, V., Co-PI; Tao, Y., Co-PI; Mechanical &amp; Energy Engineerin</i>									
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	R	20	National Science Foundation	Federal	Co-PI	\$96,844	25%	\$24,211
Totals for <b>Allen, Michael Shane</b>									<b>\$67,322</b>
<b>Atkinson, Samuel F</b>									
<i>Atkinson, S., PI; Biology; Opong, J., Co-PI; Geography; Mikler, A., Co-PI; Computer Science &amp; Engineering</i>									
GF0002	2010 Computational Epidemiology Equipment Earmark	R	20	U.S. Department of Health and Human Services	Federal	PI	\$96,056	33.4%	\$32,083
Totals for <b>Atkinson, Samuel F</b>									<b>\$32,083</b>
<b>Ayre, Brian G</b>									
<i>Ayre, B., Co-PI; Shah, J., PI; Dickstein, R., Co-PI; Wright, A., Co-PI; Chapman, K., Co-PI; Biology</i>									
GF1592	MRI: Acquisition of a LSM710 Laser Scanning Confocal Microscope to Enhance Plant Research and Training at the University of North Texas	R	20	National Science Foundation	Federal	Co-PI	\$377,099	15%	\$56,565
GP6252	Virus Induced Flowering in Photoperiod-Sensitive Cotton to Facilitate Introgression of Ancestral Traits into Modern Breeding Lines	R	20	Cotton Incorporated	Private	PI	\$21,388	100%	\$21,388
<i>Ayre, B., PI; Shulaev, V., Co-PI; Biology</i>									
GF1607	Collaborative Research: Integrating Two Different Roles of the Proton-Pumping Pyrophosphatase in the Regulation and Efficiency of Carbon Utilization and Transport in Planta	R	20	National Science Foundation	Federal	PI	\$2,556	50%	\$1,278
GF1576	RAHSS Supplement: Sucrose/H+ Symporters in Plants for Targeted Biomass Partitioning	R	20	National Science Foundation	Federal	PI	-\$84	100%	(\$84)

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., Co-PI; Biology; D'Souza, N., PI; Materials Science &amp; Engineering</i>									
GF1556	Collaborative Research: Characterization and Modeling of Natural Fiber Polymer Matrix Composites for Correlating Natural Fiber/Matrix Morphology	R	20	National Science Foundation	Federal	Co-PI	\$54,974	50%	\$27,487
GF1518	Sucrose/H+ Symporters in Plants for Targeted Biomass Partitioning	R	20	National Science Foundation	Federal	PI	\$102,944	100%	\$102,944
GP6165	Improving the technique of "virus induced flowering" to facilitate introgression of ancestral traits into modern cotton cultivars	R	20	Cotton Incorporated	Private	PI	\$18,731	100%	\$18,731
GF1535	REU Supplement: Sucrose / H+ Sympoters in Plants for Targeted Biomass Partitioning	R	20	National Science Foundation	Federal	PI	\$2,449	100%	\$2,449
		Totals for		<b>Ayre,Brian G</b>					<b>\$230,757</b>
<b>Burggren,Warren W</b>									
G72397	REU Supplement: Development of Cardiovascular Regulatory Mechanisms: Exploring the Early Embryonic Frontier II	R	20	National Science Foundation	Federal	PI	-\$114	100%	(\$114)
GF1517	Environmental Alterations of the Animal Development Plan: Testing the Heterokairy Hypothesis	R	20	National Science Foundation	Federal	PI	\$32,889	100%	\$32,889
GF1551	Developmental Co-dependence and Embryonic Programming of Cardiac and Renal Systems Function in Vertebrates - II	R	20	National Science Foundation	Federal	PI	\$107,047	100%	\$107,047
		Totals for		<b>Burggren,Warren W</b>					<b>\$139,823</b>
<b>Burleson,Mark</b>									
<i>Burleson, M., Co-PI; Hughes, L., PI; Allen, M., Co-PI; Chapman, K., Co-PI; Dzialowski, E., Co-PI; Thompson, R., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	R	20	Howard Hughes Medical Institute	Private	Co-PI	\$287,408	15%	\$43,111
		Totals for		<b>Burleson,Mark</b>					<b>\$43,111</b>
<b>Chapman,Kent D</b>									
<i>Chapman, K., Co-PI; Shah, J., PI; Ayre, B., Co-PI; Dickstein, R., Co-PI; Wright, A., Co-PI; Biology</i>									
GF1592	MRI: Acquisition of a LSM710 Laser Scanning Confocal Microscope to Enhance Plant Research and Training at the University of North Texas	R	20	National Science Foundation	Federal	Co-PI	\$377,099	15%	\$56,565
GP6127	Engineering Seed Value in Cotton (continuation of 08-395).	R	20	Cotton Incorporated	Private	PI	\$0	100%	\$0

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
G72501	Amidase-mediated Modulation of N-Acylethanolamine (NAE) Signaling Pathway in Plants	R	20	U.S. Department of Energy	Federal	PI	\$129,898	100%	\$129,898
GP6169	Engineering Seed Value in Cotton - Continuation of 08-395 Genetic	R	20	Cotton Incorporated	Private	PI	\$33,613	100%	\$33,613
GP6168	Genetic Engineering of Abiotic and Biotic Stress Tolerance in Cotton - Continuation of 05-666	R	20	Cotton Incorporated	Private	PI	\$21,384	100%	\$21,384
GP6232	Genetic Engineering of Abiotic and Biotic Stress Tolerance in Cotton	R	20	Cotton Incorporated	Private	PI	\$18,408	100%	\$18,408
<i>Chapman, K., PI; Thompson, R., Co-PI; Biology</i>									
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	R	20	U.S. Department of Energy	Federal	PI	\$183,925	75%	\$137,944
GP6158	The Involvement of N-Acylethanolamines in Signal Transduction of Microbial Associated Molecular Pattern (MAMPs) Perception	R	20	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$28,984	100%	\$28,984
G71084	Production of High-Value Industrial Oils and Biofuels in Cotton	R	20	U.S. Department of Agriculture	Federal	PI	\$21,670	100%	\$21,670
GP6231	Engineering Seed Value in Cotton	R	20	Cotton Incorporated	Private	PI	\$42,695	100%	\$42,695
<i>Chapman, K., Co-PI; Hughes, L., PI; Allen, M., Co-PI; Burleson, M., Co-PI; Dzialowski, E., Co-PI; Thompson, R., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	R	20	Howard Hughes Medical Institute	Private	Co-PI	\$287,408	10%	\$28,741
		Totals for	<b>Chapman, Kent D</b>						<b>\$519,901</b>
<b>Crossley II, Dane Alan</b>									
GF1569	Maturation of Cardiovascular Physiology in Embryonic Reptiles	R	20	National Science Foundation	Federal	PI	\$224,412	100%	\$224,412
		Totals for	<b>Crossley II, Dane Alan</b>						<b>\$224,412</b>
<b>Dickstein, Rebecca</b>									
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	R	20	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$8,415	100%	\$8,415

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Dickstein, R., Co-PI; Shah, J., PI; Ayre, B., Co-PI; Wright, A., Co-PI; Chapman, K., Co-PI; Biology</i>									
GF1592	MRI: Acquisition of a LSM710 Laser Scanning Confocal Microscope to Enhance Plant Research and Training at the University of North Texas	R	20	National Science Foundation	Federal	Co-PI	\$377,099	15%	\$56,565
GF1516	Collaborative Research: Putative Nitrate Transporter Regulates Symbiotic Nodule Development	R	20	National Science Foundation	Federal	PI	\$111,201	100%	\$111,201
GF1534	REU Supplement: Collaborative Research: Putative Nitrate Transporter Regulates Symbiotic Nodule Development	R	20	National Science Foundation	Federal	PI	\$4,580	100%	\$4,580
		Totals for		<b>Dickstein,Rebecca</b>					<b>\$180,762</b>
<b>Dong,Qunfeng</b>									
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>									
GF4122	Collaborative NIH Project: The Urethral Microbiome in Adolescent Males (Year 3)	R	20	Indiana University-Purdue University Indianapolis	Federal	PI	\$73,557	60%	\$44,134
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>									
GP6181	Bioinformatics Analysis of Ocular Microbiome Sequence Data	R	20	University of Miami - School of Medicine	Private	PI	\$5,870	60%	\$3,522
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>									
GF4111	Lung Microbiome and Pulmonary Inflammation/Immunity in HIV infection	R	20	Indiana University-Purdue University Indianapolis	Federal	PI	\$64,402	60%	\$38,641
<i>Dong, Q., PI; Computer Science &amp; Engineering; Biology</i>									
GF4056	Investigation of Cloud Computing to Support Data-Parallel Health Research (Year 1)	R	20	Indiana University School of Medicine	Federal	PI	\$2,900	60%	\$1,740
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>									
GF4067	Lung Microbiome and Pulmonary Inflammation/Immunity in HIV infection	R	20	Indiana University School of Medicine	Federal	PI	-\$24	60%	(\$15)
		Totals for		<b>Dong,Qunfeng</b>					<b>\$88,023</b>
<b>Dzialowski,Edward Michael</b>									
<i>Dzialowski, E., Co-PI; Hughes, L., PI; Allen, M., Co-PI; Burlison, M., Co-PI; Chapman, K., Co-PI; Thompson, R., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	R	20	Howard Hughes Medical Institute	Private	Co-PI	\$287,408	15%	\$43,111
GF1622	Ontogeny of Endothermy's Cellular Furnace	R	20	National Science Foundation	Federal	PI	\$60,873	100%	\$60,873
G70738	Maturation of the Calcium Dependent and Independent Contractile Pathways of the Ductus Arteriosus in Response to Hypoxia	R	20	American Heart Association	Private	PI	\$26	100%	\$26
		Totals for		<b>Dzialowski,Edward Michael</b>					<b>\$104,010</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
<b>Gross,Guenter W</b>										
GF4063	Neurophotonics Research Center	R	20	Southern Methodist University	Federal	PI	\$1,799	100%	\$1,799	
		Totals for	<b>Gross,Guenter W</b>							<b>\$1,799</b>
<b>Hedrick,Michael Scott</b>										
GF4133	Experimental Tests of a Physical Model for Lymph Flow in Anurans	R	20	Portland State University	Federal	PI	\$16,354	100%	\$16,354	
		Totals for	<b>Hedrick,Michael Scott</b>							<b>\$16,354</b>
<b>Huggett,Duane B</b>										
<i>Huggett, D., PI; Institute of Applied Sciences; Biology</i>										
GP6269	Aquatic Toxicity and Metabolism Testing	R	20	Wildlife International Ltd.	Private	PI	\$5,188	50%	\$2,594	
<i>Huggett, D., PI; Biology; Institute of Applied Sciences</i>										
GP6186	Alternative Fish Bioconcentration Methodologies	R	20	Cefic European Chemical Industry Council	Private	PI	\$16,945	50%	\$8,473	
<i>Huggett, D., PI; Institute of Applied Sciences; Biology</i>										
GP6130	Alternative Methodology for Laboratory Fish Bioconcentration Testing.	R	20	ILSI Health and Environmental Sciences Institute	Private	PI	\$232	50%	\$116	
GF4064	Mysid Shrimp Two Generation Validation Study	R	20	RTI Headquarters	Federal	PI	\$92,244	100%	\$92,244	
		Totals for	<b>Huggett,Duane B</b>							<b>\$103,426</b>
<b>Hughes,Lee E</b>										
<i>Hughes, L., PI; Allen, M., Co-PI; Burlison, M., Co-PI; Chapman, K., Co-PI; Dzialowski, E., Co-PI; Thompson, R., Co-PI; Biology</i>										
GP6150	Undergraduate Science Education 2010 - Core Proposal	R	20	Howard Hughes Medical Institute	Private	PI	\$287,408	30%	\$86,222	
		Totals for	<b>Hughes,Lee E</b>							<b>\$86,222</b>
<b>Hunt Von Herbing,Ione V</b>										
GP6240	Genetically Engineered Probiotics for the Treatment of PKU	R	20	National PKU Alliance	Private	PI	\$21,415	100%	\$21,415	
		Totals for	<b>Hunt Von Herbing,Ione V</b>							<b>\$21,415</b>
<b>Jagadeeswaran,Pudur</b>										
GS5141	Prostate Cancer Model in Zebrafish	R	20	Cancer Prevention and Research Institute of Texas	State	PI	\$83,227	100%	\$83,227	
		Totals for	<b>Jagadeeswaran,Pudur</b>							<b>\$83,227</b>
<b>Johnson,Jeff A.</b>										

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GP6224	Iowa Greater Prairie Chicken Genetics Study	R	20	Iowa Department of Natural Resources	Private	PI	\$2,489	100%	\$2,489
GP6132	Greater Sage-grouse Population Genetic Structure	R	20	Craighead Beringia South	Private	PI	\$867	100%	\$867
GF2610	Determining the Genetic Distinctiveness of the Critically Endangered Attwater's Prairie-Chicken ( <i>Tympanuchus Cupido Attwateri</i> ) Relative to other <i>Tympanuchus</i> Grouse	R	20	U.S. Fish and Wildlife Service	Federal	PI	\$22,921	100%	\$22,921
GF1530	Collaborative Research: Balancing Selection and Major Histocompatibility Complex Variation in an Endangered Bird	R	20	National Science Foundation	Federal	PI	\$25,813	100%	\$25,813
				Totals for <b>Johnson,Jeff A.</b>					<b>\$52,090</b>
<b>Kennedy,James H</b>									
<i>Kennedy, J., PI; Biology; Rozzi, R., Co-PI; Philosophy</i>									
GF1507	Integrating Ecological Sciences and Environmental Ethics for Biocultural Conservation in the Temperate Sub-Antarctic region of Southwestern South America	R	20	National Science Foundation	Federal	PI	\$47,190	50%	\$23,595
GS6015	Habitat Requirements for <i>Quadrula Aurea</i> (Golden Orb) in the Lower San Antonio and Guadalupe River Drainage	R	20	Texas Parks & Wildlife	State	PI	\$9,693	100%	\$9,693
				Totals for <b>Kennedy,James H</b>					<b>\$33,288</b>
<b>Mittler,Ron</b>									
GF1577	Dissecting the ROS Signaling Network of Cells	R	20	National Science Foundation	Federal	PI	\$80,326	100%	\$80,326
GF1570	NSF Grant IOS-1063287 - ROS as Mediators of Rapid Long-Distance Self-Propagating Signals	R	20	National Science Foundation	Federal	PI	\$36,877	100%	\$36,877
GF1579	Collaborative Research: Abiotic Stress Combination: Bridging the Gap Between Arabidopsis Stress Research & Agriculture	R	20	National Science Foundation	Federal	PI	\$605	100%	\$605
				Totals for <b>Mittler,Ron</b>					<b>\$117,809</b>
<b>Padilla,Pamela A</b>									
G72398	CAREER: Use of <i>C. Elegans</i> to Identify Alleles and Genotypes that Modulate Severe Anoxia Survival	R	20	National Science Foundation	Federal	PI	\$65,850	100%	\$65,850
				Totals for <b>Padilla,Pamela A</b>					<b>\$65,850</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Roberts,Aaron Patrick</b>									
<i>Roberts, A., PI; Biology; Institute of Applied Sciences</i>									
GF4091	Photoenhanced Toxicity of DWH Oil to fish and Zooplankton	R	20	Stratus Consulting	Federal	PI	\$110,046	50%	\$55,023
<i>Roberts, A., PI; Institute of Applied Sciences; Biology</i>									
GF4004	Influence of Water Quality on the Bioavailability and Food Chain Transport of Carbon Nanoparticles	R	20	Clemson University	Federal	PI	\$10,108	50%	\$5,054
GF4139	Toxicity of DWH Oil to Fiddler Crabs	R	20	Stratus Consulting	Federal	PI	\$17,076	100%	\$17,076
GF2601	Simple Mechanisms for Broadspectrum Color Control in Aquatic Organisms	R	20	Air Force Office of Scientific Research	Federal	PI	\$34,860	100%	\$34,860
<i>Roberts, A., PI; Biology; Institute of Applied Sciences</i>									
GF4135	Development of Marine Antifouling Coatings Utilizing a Fouling Deterrence Strategy	R	20	Clemson University	Federal	PI	\$67	50%	\$33
Totals for								<b>Roberts,Aaron Patrick</b>	<b>\$112,046</b>
<b>Root,Douglas Donald</b>									
GF1509	Gravitational Force Spectroscopy of Single Myosin Molecules	R	20	National Science Foundation	Federal	PI	\$36,651	100%	\$36,651
Totals for								<b>Root,Douglas Donald</b>	<b>\$36,651</b>
<b>Shah,Jyoti</b>									
G71097	Engineering Fusarium Head Blight Resistance and Plant Defense Signaling	R	20	U.S. Department of Agriculture	Federal	PI	\$50,075	100%	\$50,075
GF1515	Collaborative Research: Metabolomic Profiling and Functions of Oxidized Membrane Lipids in Plant Stress Responses	R	20	National Science Foundation	Federal	PI	\$56,552	100%	\$56,552
<i>Shah, J., PI; Ayre, B., Co-PI; Dickstein, R., Co-PI; Wright, A., Co-PI; Chapman, K., Co-PI; Biology</i>									
GF1592	MRI: Acquisition of a LSM710 Laser Scanning Confocal Microscope to Enhance Plant Research and Training at the University of North Texas	R	20	National Science Foundation	Federal	PI	\$377,099	40%	\$150,840
<i>Shah, J., PI; Venables, B., Co-PI; Biology; Petros, R., Co-PI; Chemistry</i>									
GF1612	Dehydroabietinal Signaling in Plant Defense	R	20	National Science Foundation	Federal	PI	\$35,710	60%	\$21,426
GF1533	REU Supplement: Role of the Arabidopsis Thaliana TPS11 Gene and Trehalose Metabolism in Defense Against Green Peach Aphid	R	20	National Science Foundation	Federal	PI	\$1,801	100%	\$1,801



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF1508	Role of Arabidopsis Thaliana TPS11 Gene and Trehalose Metabolism in Defense Against Green Peach Aphid	R	20	National Science Foundation	Federal	PI	\$102,296	100%	\$102,296
		Totals for	<b>Shah,Jyoti</b>						<b>\$382,989</b>
<b>Shulaev,Vladimir</b>									
<i>Shulaev, V., Co-PI; Ayre, B., PI; Biology</i>									
GF1607	Collaborative Research: Integrating Two Different Roles of the Proton-Pumping Pyrophosphatase in the Regulation and Efficiency of Carbon Utilization and Transport in Planta	R	20	National Science Foundation	Federal	Co-PI	\$2,556	50%	\$1,278
GF1574	Collaborative Research: Stress Combination: A New Field in Molecular Stress Research	R	20	National Science Foundation	Federal	PI	\$69,193	100%	\$69,193
		Totals for	<b>Shulaev,Vladimir</b>						<b>\$70,472</b>
<b>Steigman,Kenneth Lee</b>									
G72212	Ecosystem Research at Lake Lewisville Environmental Learning Area	R	20	City of Lewisville	Federal	PI	\$66,955	100%	\$66,955
		Totals for	<b>Steigman,Kenneth Lee</b>						<b>\$66,955</b>
<b>Thompson,Ruthanne</b>									
<i>Thompson, R., Co-PI; Biology; Huang, Y., PI; Computer Science &amp; Engineering; Fu, S., Co-PI; Li, X., Co-PI; Acevedo, M., Co-PI; Electrical Engineering</i>									
G72387	CRI: IAD Infrastructure for Environmental Monitoring and Modeling Using Large-Scale Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	20%	\$0
<i>Thompson, R., Co-PI; Hughes, L., PI; Allen, M., Co-PI; Burlison, M., Co-PI; Chapman, K., Co-PI; Dzialowski, E., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	R	20	Howard Hughes Medical Institute	Private	Co-PI	\$287,408	15%	\$43,111
<i>Thompson, R., Co-PI; Chapman, K., PI; Biology</i>									
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	R	20	U.S. Department of Energy	Federal	Co-PI	\$183,925	25%	\$45,981
<i>Thompson, R., Co-PI; Biology; Varanasi, M., PI; Acevedo, M., Co-PI; Fu, S., Co-PI; Li, X., Co-PI; Namuduri, K., Co-PI; Electrical Engineering; Huang, Y., Co-PI; Computer Science</i>									
GF1584	RET Site: Research Experiences for Teachers in Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	14%	\$0
		Totals for	<b>Thompson,Ruthanne</b>						<b>\$89,092</b>
<b>Venables,Barney J</b>									
<i>Venables, B., Co-PI; Shah, J., PI; Biology; Petros, R., Co-PI; Chemistry</i>									
GF1612	Dehydroabietinal Signaling in Plant Defense	R	20	National Science Foundation	Federal	Co-PI	\$35,710	27%	\$9,642

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GP6193	Ann Miller Gonzales Research Grant to Promote Research, Conservation and Utilization of Native Plants and Habitats of Texas through Education, Outreach and Example	R	20	Native Plant Society of Texas	Private	PI	\$1,149	100%	\$1,149
<i>Venables, B., Co-PI; Biology; Wolverton, S., PI; Ferring, C., Co-PI; Geography</i>									
GF1582	Expanding Application of Proteomics-Based Research in Archaeological Residue Analysis	R	20	National Science Foundation	Federal	Co-PI	\$21,804	25%	\$5,451
Totals for		<b>Venables,Barney J</b>							<b>\$16,241</b>
<b>Wright,Amanda Joy</b>									
<i>Wright, A., Co-PI; Shah, J., PI; Ayre, B., Co-PI; Dickstein, R., Co-PI; Chapman, K., Co-PI; Biology</i>									
GF1592	MRI: Acquisition of a LSM710 Laser Scanning Confocal Microscope to Enhance Plant Research and Training at the University of North Texas	R	20	National Science Foundation	Federal	Co-PI	\$377,099	15%	\$56,565
Totals for		<b>Wright,Amanda Joy</b>							<b>\$56,565</b>
Totals for		<b>Biology</b>							<b>\$3,042,695</b>
<b>Center for Advanced Scientific Computing and Modeling</b>									
<b>Cundari,Thomas Richard</b>									
<i>Cundari, T., PI; Chemistry; Center for Advanced Scientific Computing and Modeling</i>									
GF1601	Modeling of Catalytic Bond Functionalization by Base and Noble Metal Catalysts	R	20	National Science Foundation	Federal	PI	\$40,180	50%	\$20,090
Totals for		<b>Cundari,Thomas Richard</b>							<b>\$20,090</b>
<b>Wilson,Angela Kay</b>									
<i>Wilson, A., PI; Center for Advanced Scientific Computing and Modeling; Chemistry</i>									
GF4134	Development of Phase-Transformation Submodel in the Fragment Hamiltonian Model for Nickel	R	20	Los Alamos National Laboratory	Federal	PI	\$11,731	50%	\$5,865
Totals for		<b>Wilson,Angela Kay</b>							<b>\$5,865</b>
Totals for		<b>Center for Advanced Scientific Computing and Modeling</b>							<b>\$25,955</b>
<b>Center For Economic Development</b>									
<b>Clower,Terry Lee</b>									
GS5154	Linking Regional Planning with Projected Planning in Support of NEPA	R	20	Texas Department of Transportation	State	PI	\$23,154	100%	\$23,154
GS5152	Examining the Use of Existing Public Rights-of-Way of High-Speed Rail or Other Infrastructure	R	20	Texas Department of Transportation	State	PI	\$28,616	100%	\$28,616
Totals for		<b>Clower,Terry Lee</b>							<b>\$51,771</b>
Totals for		<b>Center For Economic Development</b>							<b>\$51,771</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Chemistry</b>									
<b>Bagus,Paul S</b>									
G72217	Characterization of Electrode Activity Through Photoelectron Spectroscopy: A Coordinated Synchrotron and Laboratory XPS Approach to Electrocatalysts	R	20	University of Illinois at Urbana-Champaign	Federal	PI	\$1,134	100%	\$1,134
<i>Bagus, P., Co-PI; Wilson, A., PI; Chemistry</i>									
GF4038	The Theoretical and Computational Analysis of Core-level Spectroscopies	R	20	Battelle Memorial Institute Pacific Northwest	Federal	Co-PI	-\$167	50%	(\$83)
G72500	Reaction and Transport of Toxic Metals in Rock-forming Silicates at 25 Degrees Celsius	R	20	U.S. Department of Energy	Federal	PI	\$42,750	100%	\$42,750
		Totals for		<b>Bagus,Paul S</b>					<b>\$43,801</b>
<b>Borden,Weston</b>									
GF1523	Study of Theoretically Interesting Molecules and Reactions	R	20	National Science Foundation	Federal	PI	\$117,656	100%	\$117,656
		Totals for		<b>Borden,Weston</b>					<b>\$117,656</b>
<b>Chyan,Oliver M R</b>									
GA1001	Hybrid Nanocomposite High-k Dielectric Flexible Films for Semiconductor Applications	R	20	Texas Higher Education Coordinating Board	State	PI	\$20,956	100.00%	\$20,956
		Totals for		<b>Chyan,Oliver M R</b>					<b>\$20,956</b>
<b>Chyan,Oliver M R</b>									
GP6189	Establishment of a UNT-SRC Center for Electronic Materials Processing and Integration (CEMPI)	R	20	Semiconductor Research Corporation	Private	PI	\$84,479	100%	\$84,479
GP6149	Interfacial Study of Cu Bimetallic Corrosion and Inhibition in Post-etching, Post-ashing, Post-CMP Cleaning Solution Environments	R	20	Advanced Technology Materials, Inc.	Private	PI	\$54,222	100%	\$54,222
G70644	Interfacial Study of Metal Deposition on Metallic Oxide	R	20	Robert A. Welch Foundation	Private	PI	-\$870	100%	(\$870)
		Totals for		<b>Chyan,Oliver M R</b>					<b>\$137,831</b>
<b>Cundari,Thomas Richard</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Cundari, T., PI; Wilson, A., Co-PI; Drummond, M., Co-PI; Chemistry</i>									
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	R	20	Reata Pharmaceuticals	Private	PI	\$65,976	34%	\$22,432
<i>Cundari, T., PI; Chemistry; Du, J., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>									
GF4005	Center for Hydrocarbon Functionalization	R	20	University of Virginia	Federal	PI	\$63,701	34%	\$21,658
<i>Cundari, T., PI; Drummond, M., Co-PI; Chemistry</i>									
G72158	Center for Enabling New Technologies through Catalysis	R	20	University of Washington	Federal	PI	\$17,925	50%	\$8,962
<i>Cundari, T., Co-PI; Omary, M., PI; Chemistry; Du, J., Co-PI; Materials Science &amp; Engineering</i>									
GF1520	Metalloaromatic Multinuclear Complexes of Monovalent Coinage Metals: Novel Chemistry Driving Applications in Molecular Electronics	R	20	National Science Foundation	Federal	Co-PI	\$188,849	25%	\$47,212
G72365	Structure and Reactivity of Low Coordination Transition Metal Complexes	R	20	National Science Foundation	Federal	PI	\$4,560	100%	\$4,560
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	R	20	U.S. Department of Energy	Federal	PI	\$103,496	100%	\$103,496
<i>Cundari, T., Co-PI; Wilson, A., PI; Chemistry</i>									
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	R	20	U.S. Department of Energy	Federal	Co-PI	\$110,748	50%	\$55,374
<i>Cundari, T., PI; Chemistry; Center for Advanced Scientific Computing and Modeling</i>									
GF1601	Modeling of Catalytic Bond Functionalization by Base and Noble Metal Catalysts	R	20	National Science Foundation	Federal	PI	\$40,180	50%	\$20,090
Totals for <b>Cundari,Thomas Richard</b>									<b>\$283,785</b>
<b>Drummond,Michael L</b>									
<i>Drummond, M., Co-PI; Cundari, T., PI; Wilson, A., Co-PI; Chemistry</i>									
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	R	20	Reata Pharmaceuticals	Private	Co-PI	\$65,976	33%	\$21,772
<i>Drummond, M., Co-PI; Cundari, T., PI; Chemistry</i>									
G72158	Center for Enabling New Technologies through Catalysis	R	20	University of Washington	Federal	Co-PI	\$17,925	50%	\$8,962
Totals for <b>Drummond,Michael L</b>									<b>\$30,735</b>
<b>D'souza,Francis</b>									
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>									
GF1602	Nanocarbon Based Supramolecular Assemblies for Electron Transfer Applicable to Solar Energy Harvesting	R	20	National Science Foundation	Federal	PI	\$79,099	80%	\$63,279
Totals for <b>D'souza,Francis</b>									<b>\$63,279</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>Golden,Teresa D</b>									
<i>Golden, T., Co-PI; Richmond, M., PI; Omary, M., Co-PI; Petros, R., Co-PI; Youngblood, W., Co-PI; Chemistry</i>									
GF1512	Upgrading the NMR Facilities with Enabled Cyberinfrastructure	R	20	National Science Foundation	Federal	Co-PI	\$3,807	20%	\$761
Totals for				<b>Golden,Teresa D</b>					<b>\$761</b>
<b>Kelber,Jeffry A</b>									
GP6243	Semiconduction Boron Carbide-Based Polymers for Interconnect Applications	R	20	Semiconductor Research Corporation	Private	PI	\$16,949	100%	\$16,949
GF2606	Doped Boron Carbide Polymers: Fundamental Studies of a Novel Class of Materials for Enhanced Radiation Detection	R	20	Defense Threat Reduction Agency	Federal	PI	\$150,186	100%	\$150,186
GP6204	Surface Science Research	R	20	Texas Instruments, Inc.	Private	PI	\$22,699	100%	\$22,699
GP6265	Establishment of a UNT-SRC Center for Electronic Materials Processing and Integration (CEMPI)	R	20	Semiconductor Research Corporation	Private	PI	\$3,738	100%	\$3,738
GP6185	Novel GeH4 Surface Chemistries for Tungsten Nucleation Layer Applications	R	20	Novellus Systems Inc.	Private	PI	\$37,331	100%	\$37,331
GP6135	Establishment of a UNT-SRC Center for Electronic Materials Processing and Integration (CEMPI)	R	20	Semiconductor Research Corporation	Private	PI	\$463,985	100%	\$463,985
GP6170	Graphene Heterostructures for Logic and Interconnects; CVD Growth and Interface Chemistry	R	20	Semiconductor Research Corporation	Private	PI	\$91,527	100%	\$91,527
GF2648	Doped Boron Carbide Polymers	R	20	Defense Threat Reduction Agency	Federal	PI	\$7,819	100%	\$7,819
Totals for				<b>Kelber,Jeffry A</b>					<b>\$794,234</b>
<b>Marshall,Paul</b>									
GP6188	Power generation from renewable energy	R	20	Technical University of Denmark	Private	PI	\$45,098	100%	\$45,098
G70743	Gas-phase Reactions Controlled by Long Range Forces	R	20	Robert A. Welch Foundation	Private	PI	\$72,379	100%	\$72,379
Totals for				<b>Marshall,Paul</b>					<b>\$117,478</b>
<b>Omary,Mohammad A</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Omary, M., Co-PI; Richmond, M., PI; Golden, T., Co-PI; Petros, R., Co-PI; Youngblood, W., Co-PI; Chemistry</i>									
GF1512	Upgrading the NMR Facilities with Enabled Cyberinfrastructure	R	20	National Science Foundation	Federal	Co-PI	\$3,807	20%	\$761
<i>Omary, M., PI; Cundari, T., Co-PI; Chemistry; Du, J., Co-PI; Materials Science &amp; Engineering</i>									
GF1520	Metalloaromatic Multinuclear Complexes of Monovalent Coinage Metals: Novel Chemistry Driving Applications in Molecular Electronics	R	20	National Science Foundation	Federal	PI	\$188,849	50%	\$94,425
G70550	Photophysics and Photochemistry of Coordination Compound	R	20	Robert A. Welch Foundation	Private	PI	\$86,383	100%	\$86,383
<i>Omary, M., Co-PI; Chemistry; Prasad, V., PI; VP Research &amp; Economic Develoment; Banerjee, R., Co-PI; Scharf, T., Co-PI; Materials Science &amp; Engineering</i>									
GF1563	ARI-R2: Modernization of Multi-Scale Characterization, Analysis, and Synthesis Facility for Materials and Devices: Remote Access, Visualization, and Public Engagement	R	20	National Science Foundation	Federal	Co-PI	\$49,206	10%	\$4,921
Totals for <b>Omary,Mohammad A</b>									<b>\$186,489</b>
<b>Petros,Robby Allen</b>									
<i>Petros, R., Co-PI; Wilson, A., PI; Chemistry</i>									
GF1552	REU Site: Opportunities in Chemistry	R	20	National Science Foundation	Federal	Co-PI	\$57,705	50%	\$28,852
<i>Petros, R., Co-PI; Richmond, M., PI; Golden, T., Co-PI; Omary, M., Co-PI; Youngblood, W., Co-PI; Chemistry</i>									
GF1512	Upgrading the NMR Facilities with Enabled Cyberinfrastructure	R	20	National Science Foundation	Federal	Co-PI	\$3,807	20%	\$761
<i>Petros, R., Co-PI; Chemistry; Shah, J., PI; Venables, B., Co-PI; Biology</i>									
GF1612	Dehydroabietinal Signaling in Plant Defense	R	20	National Science Foundation	Federal	Co-PI	\$35,710	13%	\$4,642
Totals for <b>Petros,Robby Allen</b>									<b>\$34,256</b>
<b>Richmond,Michael George</b>									
<i>Richmond, M., PI; Golden, T., Co-PI; Omary, M., Co-PI; Petros, R., Co-PI; Youngblood, W., Co-PI; Chemistry</i>									
GF1512	Upgrading the NMR Facilities with Enabled Cyberinfrastructure	R	20	National Science Foundation	Federal	PI	\$3,807	20%	\$761
G70571	Synthesis and Reactivity Studies of Polynuclear Cluster	R	20	Robert A. Welch Foundation	Private	PI	\$100,857	100%	\$100,857
Totals for <b>Richmond,Michael George</b>									<b>\$101,618</b>
<b>Verbeck IV,Guido Fridolin</b>									
G72755	Development of Novel Preparative Mass Spectrometry Instrumentation for the Advancement of New Materials and Nanofabrication	R	20	Air Force Office of Scientific Research	Federal	PI	-\$4,163	100%	(\$4,163)
GF2642	Extraction of Chemical Residue with Fingerprint Transfer and Lifts	R	20	U.S. Department of Defense	Federal	PI	\$100,867	100%	\$100,867

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
G70710	Development of a Deployable Miniature Mass Spectrometer and Peripheral Technology	R	20	SPACEHAB Trans, Inc.	Private	PI	\$63,487	100%	\$63,487
		Totals for		<b>Verbeck IV,Guido Fridolin</b>					<b>\$160,191</b>
<b>Wilson,Angela Kay</b>									
<i>Wilson, A., PI; Petros, R., Co-PI; Chemistry</i>									
GF1552	REU Site: Opportunities in Chemistry	R	20	National Science Foundation	Federal	PI	\$57,705	50%	\$28,852
<i>Wilson, A., Co-PI; Chemistry; Banerjee, R., PI; Needleman, A., Co-PI; Scharf, T., Co-PI; Materials Science &amp; Engineering</i>									
G72763	Institute for Science and Engineering Simulation	R	20	Air Force Research Laboratory	Federal	Co-PI	\$1,857,699	12.5%	\$232,212
<i>Wilson, A., PI; Cundari, T., Co-PI; Chemistry</i>									
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	R	20	U.S. Department of Energy	Federal	PI	\$110,748	50%	\$55,374
G72513	Electronic Correlation Methodology from a Basis	R	20	National Science Foundation	Federal	PI	\$1,188	100%	\$1,188
G72372	Accurate Energetics Across the Periodic Table	R	20	National Science Foundation	Federal	PI	\$93,025	100%	\$93,025
<i>Wilson, A., Co-PI; Cundari, T., PI; Drummond, M., Co-PI; Chemistry</i>									
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	R	20	Reata Pharmaceuticals	Private	Co-PI	\$65,976	33%	\$21,772
<i>Wilson, A., PI; Bagus, P., Co-PI; Chemistry</i>									
GF4038	The Theoretical and Computational Analysis of Core-level Spectroscopies	R	20	Battelle Memorial Institute Pacific Northwest	Federal	PI	-\$167	50%	(\$83)
<i>Wilson, A., PI; Center for Advanced Scientific Computing and Modeling; Chemistry</i>									
GF4134	Development of Phase-Transformation Submodel in the Fragment Hamiltonian Model for Nickel	R	20	Los Alamos National Laboratory	Federal	PI	\$11,731	50%	\$5,865
		Totals for		<b>Wilson,Angela Kay</b>					<b>\$438,206</b>
<b>Xia,Zhenhai</b>									
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>									
GF4094	The Mechanistic Study on N-doped Carbon Nanomaterials as Highly Efficient Cathode for Fuel Cells	R	20	Case Western Reserve University	Federal	PI	\$52,480	20%	\$10,496
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>									
GF1609	Integrated Studies of Interfaces in Nanocomposites and Nanoimprinting	R	20	National Science Foundation	Federal	PI	\$24,569	20%	\$4,914
		Totals for		<b>Xia,Zhenhai</b>					<b>\$15,410</b>
<b>Youngblood,William Justin</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Youngblood, W., Co-PI; Richmond, M., PI; Golden, T., Co-PI; Omary, M., Co-PI; Petros, R., Co-PI; Chemistry</i>									
GF1512	Upgrading the NMR Facilities with Enabled Cyberinfrastructure	R	20	National Science Foundation	Federal	Co-PI	\$3,807	20%	\$761
Totals for		<b>Youngblood,William Justin</b>							<b>\$761</b>
Totals for		<b>Chemistry</b>							<b>\$2,547,447</b>
<b>Communication Studies</b>									
<b>Wang,Zuoming</b>									
<i>Wang, Z., Co-PI; Communication Studies; Dantu, R., PI; Computer Science &amp; Engineering</i>									
GF1546	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services (Supplement)	R	20	National Science Foundation	Federal	Co-PI	\$12,113	80%	\$9,690
<i>Wang, Z., Co-PI; Communication Studies; Dantu, R., PI; Computer Science &amp; Engineering</i>									
GF1548	MRI: Development of a Flexible Instrument and Tools for Experimental Research in Next Generation 9-1-1 Services (Supplement)	R	20	National Science Foundation	Federal	Co-PI	\$4,646	80%	\$3,717
Totals for		<b>Wang,Zuoming</b>							<b>\$13,407</b>
Totals for		<b>Communication Studies</b>							<b>\$13,407</b>
<b>Economics</b>									
<b>Clower,Terry Lee</b>									
GS5155	Selected 2012-2014 Trade Flows and Texas Gulf Ports: Panama Canal and South American Markets	R	20	Texas Department of Transportation	State	PI	\$84,796	100%	\$84,796
<i>Clower, T., PI; Economics; Swartz, S., Co-PI; Marketing and Logistics</i>									
GF4082	Economic and fiscal impacts of general aviation airports in Texas	R	20	Texas Department of Transportation	Federal	PI	\$67,972	95%	\$64,573
GP6242	Osceola County, Florida Target Clusters: Identification, Strategy Development and Implementation Strategy	R	20	Economic Modeling Specialists Incorporated	Private	PI	\$40,449	100%	\$40,449
Totals for		<b>Clower,Terry Lee</b>							<b>\$189,818</b>
Totals for		<b>Economics</b>							<b>\$189,818</b>
<b>Geography</b>									
<b>Ferring,C R</b>									
<i>Ferring, C., Co-PI; Wolverson, S., PI; Geography; Venables, B., Co-PI; Biology</i>									
GF1582	Expanding Application of Proteomics-Based Research in Archaeological Residue Analysis	R	20	National Science Foundation	Federal	Co-PI	\$21,804	25%	\$5,451
GF1542	Archaeological Investigations at Dmanisi, Republic of Georgia	R	20	National Science Foundation	Federal	PI	\$33,332	100%	\$33,332
Totals for		<b>Ferring,C R</b>							<b>\$38,783</b>



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>Lyons,Donald I</b>									
<i>Lyons, D., Co-PI; Rice, M., PI; Tierney, S., Co-PI; Geography</i>									
GP6177	Firm-Level Change and Sectoral Development: A Comparative Analysis of Four Key Industries in the Canadian Economy	R	20	Canadian Embassy	Private	Co-PI	\$1,870	30%	\$561
Totals for		<b>Lyons,Donald I</b>							<b>\$561</b>
<b>Oppong,Joseph R</b>									
GF1532	Enhancing Access to the Geosciences for Latino/a English Language Learners in North Texas (EAGLE-NT)	R	20	National Science Foundation	Federal	PI	\$5,855	100%	\$5,855
<i>Oppong, J., Co-PI; Geography; Atkinson, S., PI; Biology; Mikler, A., Co-PI; Computer Science &amp; Engineering</i>									
GF0002	2010 Computational Epidemiology Equipment Earmark	R	20	U.S. Department of Health and Human Services	Federal	Co-PI	\$96,056	33.3%	\$31,987
GF1522	Climatic Extremes, Mining, and Mycobacterium Ulcerans: A Coupled Systems Perspective	R	20	National Science Foundation	Federal	PI	\$7,034	100%	\$7,034
Totals for		<b>Oppong,Joseph R</b>							<b>\$44,876</b>
<b>Pan,Feifei</b>									
<i>Pan, F., Co-PI; Ponette, A., PI; Geography</i>									
GF1594	Collaborative Research: Afforestation Effects on Nitrogen Cycling in Mexico's Eastern Highlands	R	20	National Science Foundation	Federal	Co-PI	\$7,036	20%	\$1,407
Totals for		<b>Pan,Feifei</b>							<b>\$1,407</b>
<b>Ponette,Alexandra Gisela</b>									
<i>Ponette, A., PI; Pan, F., Co-PI; Geography</i>									
GF1594	Collaborative Research: Afforestation Effects on Nitrogen Cycling in Mexico's Eastern Highlands	R	20	National Science Foundation	Federal	PI	\$7,036	80%	\$5,629
GF4126	Socio-Economic and Political Drivers of Oil Palm Expansion in Indonesia: Effects on Rural Livelihoods, Carbon Emissions and REDD	R	20	Stanford University	Federal	PI	\$11,524	100%	\$11,524
Totals for		<b>Ponette,Alexandra Gisela</b>							<b>\$17,153</b>
<b>Rice,Murray D</b>									
<i>Rice, M., PI; Lyons, D., Co-PI; Tierney, S., Co-PI; Geography</i>									
GP6177	Firm-Level Change and Sectoral Development: A Comparative Analysis of Four Key Industries in the Canadian Economy	R	20	Canadian Embassy	Private	PI	\$1,870	40%	\$748
Totals for		<b>Rice,Murray D</b>							<b>\$748</b>
<b>Tierney,Sean</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Tierney, S., Co-PI; Rice, M., PI; Lyons, D., Co-PI; Geography</i>									
GP6177	Firm-Level Change and Sectoral Development: A Comparative Analysis of Four Key Industries in the Canadian Economy	R	20	Canadian Embassy	Private	Co-PI	\$1,870	30%	\$561
		Totals for	<b>Tierney,Sean</b>						<b>\$561</b>
<b>Tiwari,Chetan</b>									
<i>Tiwari, C., Co-PI; Geography; Ruggiere, P., PI; Survey Research Center</i>									
GS5142	Radioactive Waste Assessment - Health Surveillance Research Study	R	20	Texas Commission on Environmental Quality	State	Co-PI	\$2,127	2.3%	\$49
<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Computer Science &amp; Engineering</i>									
GF2622	A Computational Framework for Assessing the Feasibility of Bio-Emergency Response Plans	R	20	National Institutes of Health	Federal	Co-PI	\$125,337	50%	\$62,669
		Totals for	<b>Tiwari,Chetan</b>						<b>\$62,718</b>
<b>Williams,Harry F L</b>									
GF1597	Hurricane Irene Storm Surge Sedimentation	R	20	National Science Foundation	Federal	PI	\$5,201	100%	\$5,201
		Totals for	<b>Williams,Harry F L</b>						<b>\$5,201</b>
<b>Wolverton,Steven John</b>									
<i>Wolverton, S., PI; Ferring, C., Co-PI; Geography; Venables, B., Co-PI; Biology</i>									
GF1582	Expanding Application of Proteomics-Based Research in Archaeological Residue Analysis	R	20	National Science Foundation	Federal	PI	\$21,804	50%	\$10,902
<i>Wolverton, S., Co-PI; Geography; Kennedy, J., PI; Institute of Applied Sciences</i>									
GS5114	Lower Sabine River Mussel and Benthic Macroinvertebrate Ecology	R	20	Sabine River Authority	State	Co-PI	\$15,120	50%	\$7,560
		Totals for	<b>Wolverton,Steven John</b>						<b>\$18,462</b>
		Totals for	<b>Geography</b>						<b>\$190,469</b>
<b>History</b>									
<b>Torget,Andrew Jonathan</b>									
<i>Torget, A., PI; History; Mihalcea, R., Co-PI; Computer Science &amp; Engineering</i>									
GF2628	Mapping Historical Texts: Combining Text-mining and Geovisualization to Unlock the Research Potential of Historical Newspapers	R	20	National Endowment for the Humanities	Federal	PI	\$413	50%	\$206
GP6182	Cotton Empire: Slavery, the Texas Borderlands, and the Origins of the Mexican-American War	R	20	Southern Methodist University SW Studies	Private	PI	\$40,400	100%	\$40,400
		Totals for	<b>Torget,Andrew Jonathan</b>						<b>\$40,606</b>
<b>Turner,Elizabeth Hayes</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GP6166	Juneteenth: The Evolution of an Emancipation Celebration	R	20	Southern Methodist University SW Studies	Private	PI	-\$9,248	100%	(\$9,248)
	Totals for	<b>Turner,Elizabeth Hayes</b>							<b>(\$9,248)</b>
	Totals for	<b>History</b>							<b>\$31,358</b>

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**Atkinson,Samuel F**

GF2617	Intergovernmental Personnel Act Lynde Dodd	R	20	U.S. Army Corps of Engineers	Federal	PI	\$19,490	100%	\$19,490
GS5107	Lake Neff Aquatic Ecosystem Restoration - Camp Maxey, Texas	R	20	Texas Adjutant Generals Department	State	PI	\$42,065	100%	\$42,065
G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	R	20	City of Austin	Private	PI	\$56,766	100%	\$56,766
GF2649	IPA for Dian Smith, Involves the Planning and Conducting of Pond/Mesocosm Research Specifically	R	20	U.S. Army Corps of Engineers	Federal	PI	\$16,115	100%	\$16,115
GF2650	IPA for Lynde Dodd, Assisting with Restoration Projects by Collecting Field Data, Maintaining Accurate Field Laboratory and GPS Database Records	R	20	U.S. Army Corps of Engineers	Federal	PI	\$14,617	100%	\$14,617
GP6248	Production and Management of a Diverse Native Plant Community for the Wetlands on the City of Grand Prairie's Landfill, Grand Prairie, Texas	R	20	City of Grand Prairie	Private	PI	\$29,233	100%	\$29,233
GF2616	Intergovernmental Personnel Act Dian Smith	R	20	U.S. Army Corps of Engineers	Federal	PI	\$21,486	100%	\$21,486
GP7615	Phase III and IV: Production of a Diverse Native Plant Community for the Wetlands on the City of Grand Prairie's Landfill, Grand Prairie, Texas	R	20	City of Grand Prairie	Private	PI	\$18,725	100%	\$18,725
GF2631	Intergovernmental Personnel Act	R	20	U.S. Army Corps of Engineers	Federal	PI	\$81,451	100%	\$81,451
GS5149	Lake Conroe Task 2	R	20	San Jacinto River Authority	State	PI	\$17,580	100%	\$17,580
	Totals for	<b>Atkinson,Samuel F</b>							<b>\$317,529</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Hoeinghaus,David Joseph</b>									
<i>Hoeinghaus, D., PI; La Point, T., Co-PI; Thompson, R., Co-PI; Institute of Applied Sciences; Acevedo, M., Co-PI; Electrical Engineering</i>									
GF1561	WSC-Category 1: Integrated Biophysical-Social Research for Water and Ecosystem Sustainability in an Effluent-Driven Urbanizing Watershed	R	20	National Science Foundation	Federal	PI	\$4,567	40%	\$1,827
		Totals for		<b>Hoeinghaus,David Joseph</b>					<b>\$1,827</b>
<b>Huggett,Duane B</b>									
<i>Huggett, D., PI; Institute of Applied Sciences; Biology</i>									
GP6130	Alternative Methodology for Laboratory Fish Bioconcentration Testing.	R	20	ILSI Health and Environmental Sciences Institute	Private	PI	\$232	50%	\$116
<i>Huggett, D., PI; Biology; Institute of Applied Sciences</i>									
GP6186	Alternative Fish Bioconcentration Methodologies	R	20	Cefic European Chemical Industry Council	Private	PI	\$16,945	50%	\$8,473
<i>Huggett, D., PI; Institute of Applied Sciences; Biology</i>									
GP6269	Aquatic Toxicity and Metabolism Testing	R	20	Wildlife International Ltd.	Private	PI	\$5,188	50%	\$2,594
		Totals for		<b>Huggett,Duane B</b>					<b>\$11,183</b>
<b>Kennedy,James H</b>									
<i>Kennedy, J., PI; Institute of Applied Sciences; Wolverton, S., Co-PI; Geography</i>									
GS5114	Lower Sabine River Mussel and Benthic Macroinvertebrate Ecology	R	20	Sabine River Authority	State	PI	\$15,120	50%	\$7,560
GP7600	Guidelines for the Surveillance of Mosquitoes and Arboviruses, including West Nile Virus, in the City of Denton	R	20	City of Denton	Private	PI	\$16,046	100%	\$16,046
		Totals for		<b>Kennedy,James H</b>					<b>\$23,606</b>
<b>La Point,Thomas W</b>									
G70950	Native Aquatic Plant Establishment in Lake Cypress Springs	R	20	Franklin County Water District, Texas	Private	PI	-\$528	100%	(\$528)
<i>La Point, T., Co-PI; Hoeinghaus, D., PI; Thompson, R., Co-PI; Institute of Applied Sciences; Acevedo, M., Co-PI; Electrical Engineering</i>									
GF1561	WSC-Category 1: Integrated Biophysical-Social Research for Water and Ecosystem Sustainability in an Effluent-Driven Urbanizing Watershed	R	20	National Science Foundation	Federal	Co-PI	\$4,567	20%	\$913
		Totals for		<b>La Point,Thomas W</b>					<b>\$386</b>
<b>Roberts,Aaron Patrick</b>									
<i>Roberts, A., PI; Biology; Institute of Applied Sciences</i>									
GF4091	Photoenhanced Toxicity of DWH Oil to fish and Zooplankton	R	20	Stratus Consulting	Federal	PI	\$110,046	50%	\$55,023

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Roberts, A., PI; Institute of Applied Sciences; Biology</i>									
GF4004	Influence of Water Quality on the Bioavailability and Food Chain Transport of Carbon Nanoparticles	R	20	Clemson University	Federal	PI	\$10,108	50%	\$5,054
<i>Roberts, A., PI; Biology; Institute of Applied Sciences</i>									
GF4135	Development of Marine Antifouling Coatings Utilizing a Fouling Deterrence Strategy	R	20	Clemson University	Federal	PI	\$67	50%	\$33
	Totals for	<b>Roberts,Aaron Patrick</b>							<b>\$60,110</b>
<b>Steigman,Kenneth Lee</b>									
G72118	Wetland and Prairie Restoration	R	20	Denton County	Federal	PI	\$31,605	100%	\$31,605
	Totals for	<b>Steigman,Kenneth Lee</b>							<b>\$31,605</b>
<b>Thompson,Ruthanne</b>									
<i>Thompson, R., Co-PI; Hoenghaus, D., PI; La Point, T., Co-PI; Institute of Applied Sciences; Acevedo, M., Co-PI; Electrical Engineering</i>									
GF1561	WSC-Category 1: Integrated Biophysical-Social Research for Water and Ecosystem Sustainability in an Effluent-Driven Urbanizing Watershed	R	20	National Science Foundation	Federal	Co-PI	\$4,567	20%	\$913
	Totals for	<b>Thompson,Ruthanne</b>							<b>\$913</b>
	Totals for	<b>Institute of Applied Sciences</b>							<b>\$447,158</b>
<b>Linguistics &amp; Technical Communication</b>									
<b>Chelliah,Shobhana L</b>									
GF1550	REU Supplement: Searchable Archive of Annotated Lamkang Texts	R	20	National Science Foundation	Federal	PI	\$1,371	100%	\$1,371
G72368	Analysis of Searchable Archive of Annotated Lamkang Texts	R	20	National Science Foundation	Federal	PI	\$203	100%	\$203
	Totals for	<b>Chelliah,Shobhana L</b>							<b>\$1,574</b>
<b>Munshi,Sadaf</b>									
GF1541	Archive of Annotated Burushaski Texts	R	20	National Science Foundation	Federal	PI	\$36,723	100%	\$36,723
GF1613	Lamkang Lexical Database and Online Dictionary (LMK)	R	20	National Science Foundation	Federal	PI	\$1,281	100%	\$1,281
	Totals for	<b>Munshi,Sadaf</b>							<b>\$38,004</b>
	Totals for	<b>Linguistics &amp; Technical Communication</b>							<b>\$39,579</b>

**Mathematics**

**Conley,Charles H**

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Conley, C., Co-PI; Richter, O., PI; Shepler, A., Co-PI; Mathematics</i>									
GF1586	Collaborative Research: Texas-Oklahoma Representations and Automorphic Forms (TORA)	R	20	National Science Foundation	Federal	Co-PI	\$8,000	25%	\$2,000
		Totals for		<b>Conley,Charles H</b>					<b>\$2,000</b>
<b>Gao,Su</b>									
<i>Gao, S., PI; Jackson, S., Co-PI; Mathematics</i>									
GF1624	Equivalence Relations, Symbolic Dynamics and Descriptive Set Theory	R	20	National Science Foundation	Federal	PI	\$19,404	50%	\$9,702
GF1506	Invariant Descriptive Set Theory and Its Applications	R	20	National Science Foundation	Federal	PI	\$10,234	100%	\$10,234
<i>Gao, S., PI; Jackson, S., Co-PI; Mauldin, R., Co-PI; Urbanski, M., Co-PI; Mathematics</i>									
GF1543	Research Training Group in Logic and Dynamics	R	20	National Science Foundation	Federal	PI	\$149,475	25%	\$37,369
GP6205	Lie Algebra Cohomology and Invariant Differential Operators	R	20	Simons Foundation	Private	PI	\$101	100%	\$101
GF1566	REU Supplement: Invariant Descriptive Set Theory and Its Applications	R	20	National Science Foundation	Federal	PI	\$603	100%	\$603
GP6206	Jacobi Forms and Applications	R	20	Simons Foundation	Private	PI	\$1,000	100%	\$1,000
GP6208	Problems in Linear and Nonlinear Geometry of Banach Spaces	R	20	Simons Foundation	Private	PI	\$1,000	100%	\$1,000
		Totals for		<b>Gao,Su</b>					<b>\$60,009</b>
<b>Jackson,Stephen Craig</b>									
<i>Jackson, S., Co-PI; Gao, S., PI; Mathematics</i>									
GF1624	Equivalence Relations, Symbolic Dynamics and Descriptive Set Theory	R	20	National Science Foundation	Federal	Co-PI	\$19,404	50%	\$9,702
<i>Jackson, S., PI; Schlutzenberg, F., Co-PI; Mathematics</i>									
GF1611	Workshop in Inner Model Theory and Descriptive Set Theory	R	20	National Science Foundation	Federal	PI	\$1,502	50%	\$751
<i>Jackson, S., Co-PI; Gao, S., PI; Mauldin, R., Co-PI; Urbanski, M., Co-PI; Mathematics</i>									
GF1543	Research Training Group in Logic and Dynamics	R	20	National Science Foundation	Federal	Co-PI	\$149,475	25%	\$37,369
		Totals for		<b>Jackson,Stephen Craig</b>					<b>\$47,821</b>
<b>Kung,Joseph P</b>									
GF2634	Critical Problems and Characteristic Polynomials of Matroids	R	20	National Security Agency	Federal	PI	\$21,791	100%	\$21,791

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
		Totals for <b>Kung,Joseph P</b>								<b>\$21,791</b>
<b>Mauldin,Richard D</b>										
<i>Mauldin, R., Co-PI; Gao, S., PI; Jackson, S., Co-PI; Urbanski, M., Co-PI; Mathematics</i>										
GF1543	Research Training Group in Logic and Dynamics	R	20	National Science Foundation	Federal	Co-PI	\$149,475	25%	\$37,369	
		Totals for <b>Mauldin,Richard D</b>								<b>\$37,369</b>
<b>Richter,Olav K</b>										
GF1608	Building Bridges: 1st EU/US Conference on Automorphic Forms and Related Topics	R	20	National Science Foundation	Federal	PI	\$2,822	100%	\$2,822	
<i>Richter, O., PI; Conley, C., Co-PI; Shepler, A., Co-PI; Mathematics</i>										
GF1586	Collaborative Research: Texas-Oklahoma Representations and Automorphic Forms (TORA)	R	20	National Science Foundation	Federal	PI	\$8,000	50%	\$4,000	
GP6192	Jacobi Forms and Applications	R	20	Simons Foundation	Private	PI	\$4,603	100%	\$4,603	
		Totals for <b>Richter,Olav K</b>								<b>\$11,425</b>
<b>Sari,Bunyamin</b>										
GP6207	Problems in Linear and Nonlinear Geometry of Banach Spaces	R	20	Simons Foundation	Private	PI	\$4,200	100%	\$4,200	
		Totals for <b>Sari,Bunyamin</b>								<b>\$4,200</b>
<b>Schlutzenberg,Farmer Salamander</b>										
<i>Schlutzenberg, F., Co-PI; Jackson, S., PI; Mathematics</i>										
GF1611	Workshop in Inner Model Theory and Descriptive Set Theory	R	20	National Science Foundation	Federal	Co-PI	\$1,502	50%	\$751	
		Totals for <b>Schlutzenberg,Farmer Salamander</b>								<b>\$751</b>
<b>Shepler,Anne V</b>										
<i>Shepler, A., Co-PI; Richter, O., PI; Conley, C., Co-PI; Mathematics</i>										
GF1586	Collaborative Research: Texas-Oklahoma Representations and Automorphic Forms (TORA)	R	20	National Science Foundation	Federal	Co-PI	\$8,000	25%	\$2,000	
GF1589	Collaborative Research: Cohomology and Deformations of Algebras	R	20	National Science Foundation	Federal	PI	\$20,201	100%	\$20,201	
G72367	Collaborative Research: Cohomology, Deformations, and Invariants	R	20	National Science Foundation	Federal	PI	\$21,074	100%	\$21,074	
		Totals for <b>Shepler,Anne V</b>								<b>\$43,275</b>
<b>Song,Kai-Sheng</b>										

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF2637	Deviance Periodogram for Generalized Linear-Nonlinear Models	R	20	National Security Agency	Federal	PI	\$17,934	100%	\$17,934
		Totals for	<b>Song,Kai-Sheng</b>						<b>\$17,934</b>
<b>Urbanski,Mariusz</b>									
<i>Urbanski, M., Co-PI; Gao, S., PI; Jackson, S., Co-PI; Mauldin, R., Co-PI; Mathematics</i>									
GF1543	Research Training Group in Logic and Dynamics	R	20	National Science Foundation	Federal	Co-PI	\$149,475	25%	\$37,369
GF1536	Thermodynamic Formalism, Dynamics and Dimensions	R	20	National Science Foundation	Federal	PI	\$50,744	100%	\$50,744
		Totals for	<b>Urbanski,Mariusz</b>						<b>\$88,112</b>
		Totals for	<b>Mathematics</b>						<b>\$334,687</b>
<b>Philosophy</b>									
<b>Frodeman,Robert Lee</b>									
<i>Frodeman, R., PI; Holbrook, J., Co-PI; Philosophy</i>									
GF1583	Workshop Proposal: Transformative Research: Concepts and Consequences	R	20	National Science Foundation	Federal	PI	\$23,701	50%	\$11,850
		Totals for	<b>Frodeman,Robert Lee</b>						<b>\$11,850</b>
<b>Holbrook,James Britt</b>									
<i>Frodeman, R., PI; Holbrook, J., Co-PI; Philosophy</i>									
GF1583	Workshop Proposal: Transformative Research: Concepts and Consequences	R	20	National Science Foundation	Federal	Co-PI	\$23,701	50%	\$11,850
		Totals for	<b>Holbrook,James Britt</b>						<b>\$11,850</b>
<b>Rozzi,Ricardo</b>									
<i>Rozzi, R., Co-PI; Philosophy; Kennedy, J., PI; Biology</i>									
GF1507	Integrating Ecological Sciences and Environmental Ethics for Biocultural Conservation in the Temperate Sub-Antarctic region of Southwestern South America	R	20	National Science Foundation	Federal	Co-PI	\$47,190	50%	\$23,595
		Totals for	<b>Rozzi,Ricardo</b>						<b>\$23,595</b>
		Totals for	<b>Philosophy</b>						<b>\$47,296</b>
<b>Philosophy &amp; Religion Studies</b>									
<b>Frodeman,Robert Lee</b>									
<i>Frodeman, R., PI; Holbrook, J., Co-PI; Philosophy &amp; Religion Studies; Moen, W., Co-PI; Library &amp; Information Sciences</i>									
G72414	SciSIP (MOD): A Comparative Assessment of Models for Integrating Societal Impact Concerns into the Peer Review of Grant Proposals	R	20	National Science Foundation	Federal	PI	\$93,418	34%	\$31,762
		Totals for	<b>Frodeman,Robert Lee</b>						<b>\$31,762</b>



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Holbrook,James Britt</b>									
<i>Holbrook, J., Co-PI; Frodeman, R., PI;Philosophy &amp; Religion Studies; Moen, W., Co-PI; Library &amp; Information Sciences</i>									
G72414	SciSIP (MOD): A Comparative Assessment of Models for Integrating Societal Impact Concerns into the Peer Review of Grant Proposals	R	20	National Science Foundation	Federal	Co-PI	\$93,418	33%	\$30,828
Totals for		<b>Holbrook,James Britt</b>							<b>\$30,828</b>
Totals for		<b>Philosophy &amp; Religion Studies</b>							<b>\$62,590</b>
<b>Physics</b>									
<b>Glass,Gary Alan</b>									
GF4137	MRI DMR 0960222 - Transfer of Project from University of Louisiana	R	20	University of Louisiana at Lafayette	Federal	PI	\$48,671	100%	\$48,671
Totals for		<b>Glass,Gary Alan</b>							<b>\$48,671</b>
<b>Grigolini,Paolo</b>									
G72756	Network Theory of Human Decision Making: The Center for Nonlinear Science (CNS) Contribution	R	20	Army Research Office	Federal	PI	\$7,262	100%	\$7,262
GF2644	From Complexity Management to Artificial Intelligence	R	20	Army Research Office	Federal	PI	\$60,848	100%	\$60,848
G70525	Spectroscopy of Single Molecules and Single Quantum Dots	R	20	Robert A. Welch Foundation	Private	PI	\$81,991	100%	\$81,991
GF2632	Decision Making, A Psychophysics Application of Network Science	R	20	Army Research Office	Federal	PI	\$21,263	100%	\$21,263
Totals for		<b>Grigolini,Paolo</b>							<b>\$171,364</b>
<b>Hu,Zhibing</b>									
G72401	Monodisperse, Thermoresponsive Microgels Based on Poly(ethylene Glycol) Derivative Polymers	R	20	National Science Foundation	Federal	PI	\$27	100%	\$27
Totals for		<b>Hu,Zhibing</b>							<b>\$27</b>
<b>Krokhin,Arkadii</b>									
G72742	Effective Medium Theory for Periodic Composites	R	20	U.S. Department of Energy	Federal	PI	\$57,111	100%	\$57,111
Totals for		<b>Krokhin,Arkadii</b>							<b>\$57,111</b>
<b>Lin,Yuankun</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Lin, Y., PI; Physics; Electrical Engineering</i>									
GF4098	Science and Engineering of Polymeric and Nanoparticle-based Materials for Electronic and Structural Applications	R	20	University of Texas Pan American	Federal	PI	\$21,791	75%	\$16,343
<i>Lin, Y., PI; Physics; Electrical Engineering</i>									
GF1571	NIRT:3D Hierarchical Nanomanufacturing for Active Photonics-on-Chip	R	20	National Science Foundation	Federal	PI	\$14,704	75%	\$11,028
<i>Lin, Y., PI; Physics; Electrical Engineering</i>									
GF1572	Collaborative Research: Laser Manufacturing of Three-Dimensional Lightwave Circuits and Nano-Optical Devices	R	20	National Science Foundation	Federal	PI	\$33,021	75%	\$24,766
<i>Lin, Y., Co-PI; Electrical Engineering; Physics; Zhang, H., PI; Electrical Engineering</i>									
GF1590	Tunable Plasmonic Devices Enabled by Holographically-Formed Polymer Dispersed Liquid Crystals	R	20	National Science Foundation	Federal	Co-PI	\$24,681	37.5%	\$9,255
		Totals for		<b>Lin,Yuankun</b>					<b>\$61,392</b>
<b>Littler,Christopher Leslie</b>									
<i>Littler, C., Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>									
GF2627	Analysis of Electrical Transport Mechanisms In Amorphous Silicon Relevant to Uncooled Microbolometer Sensor Technology	R	20	Army Research Office	Federal	Co-PI	\$65,388	33.33%	\$21,794
GP6156	The Characterization of Semiconductor Materials of Interest to L-3 by Appropriate Measurements, Tests and Simulations	R	20	L-3 Communications Corporation	Private	PI	\$210,744	100%	\$210,744
		Totals for		<b>Littler,Christopher Leslie</b>					<b>\$232,538</b>
<b>Mueller,Dennis William</b>									
GF1600	Kinematically Complete Measurements for Positron Impact Ionization of Atoms and Simple Molecules	R	20	National Science Foundation	Federal	PI	\$60,754	100%	\$60,754
GF1618	REU Supplemental Support: Kinematically Complete Measurements for Positron Impact Ionization of Atoms and Simple Molecules	R	20	National Science Foundation	Federal	PI	\$9,741	100%	\$9,741
		Totals for		<b>Mueller,Dennis William</b>					<b>\$70,495</b>
<b>Neogi,Arup</b>									
GP6220	Research of Living Cells Using Non-destructive Techniques	R	20	Basic Elements Nutrition Inc.	Private	PI	\$15,622	100%	\$15,622
		Totals for		<b>Neogi,Arup</b>					<b>\$15,622</b>
<b>Ordonez,Carlos A</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
G72735	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	R	20	U.S. Department of Energy	Federal	PI	\$36,470	100%	\$36,470
	Totals for			<b>Ordonez,Carlos A</b>					<b>\$36,470</b>
<b>Perez,Jose</b>									
<i>Perez, J., Co-PI; Physics; Brostow, W., PI; Materials Science &amp; Engineering</i>									
GF1581	Synthesis and Evaluation of Porous Polymers for Absorbing Petroleum Spills Based on Recycled Poly(Ethylene Terephthalate) (PET)	R	20	National Science Foundation	Federal	Co-PI	\$60,056	50%	\$30,028
	Totals for			<b>Perez,Jose</b>					<b>\$30,028</b>
<b>Philipose,Usha</b>									
<i>Philipose, U., Co-PI; Syllaios, A., PI; Littler, C., Co-PI; Physics</i>									
GF2627	Analysis of Electrical Transport Mechanisms In Amorphous Silicon Relevant to Uncooled Microbolometer Sensor Technology	R	20	Army Research Office	Federal	Co-PI	\$65,388	33.33%	\$21,794
	Totals for			<b>Philipose,Usha</b>					<b>\$21,794</b>
<b>Quintanilla,Sandra J</b>									
GF1549	Positron and Positronium Collisions with Simple Atoms	R	20	National Science Foundation	Federal	PI	\$38,135	100%	\$38,135
	Totals for			<b>Quintanilla,Sandra J</b>					<b>\$38,135</b>
<b>Rout,Bibhudutta</b>									
GF4039	MRI-R2: Development of Electrostatic High Energy Focused Ion Beam (HEFIB) Nanoprobe System	R	20	University of Louisiana at Lafayette	Federal	PI	\$10,937	100%	\$10,937
	Totals for			<b>Rout,Bibhudutta</b>					<b>\$10,937</b>
<b>Shemmer,Ohad</b>									
G72416	Direct Detection and Mapping of Star Forming Regions in Nearby, Luminous Quasars	R	20	National Aeronautics & Space Administration	Federal	PI	\$359	100%	\$359
GF4092	Exploratory X-Ray Monitoring of z>4 Radio-Quiet Quasars	R	20	SmithsonianAstrophysicalObservatory	Federal	PI	\$16,874	100%	\$16,874
GF4089	Black Hole Growth and Star formation in the Early Universe: z=4.8 Sample	R	20	California Institute of Technology	Federal	PI	\$9,769	100%	\$9,769
G72769	Lineless Quasars at High Redshift: Extremely High Accretion Rate Sources	R	20	National Aeronautics & Space Administration	Federal	PI	\$852	100%	\$852

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
		Totals for	<b>Shemmer,Ohad</b>						<b>\$27,854</b>
<b>Shiner,David C</b>									
GF1598	Precision Laser Studies of Basic Atoms and Nuclei	R	20	National Science Foundation	Federal	PI	\$37,338	100%	\$37,338
		Totals for	<b>Shiner,David C</b>						<b>\$37,338</b>
<b>Syllaios,Athanasios John</b>									
<i>Syllaios, A., PI; Littler, C., Co-PI; Philipose, U., Co-PI; Physics</i>									
GF2627	Analysis of Electrical Transport Mechanisms In Amorphous Silicon Relevant to Uncooled Microbolometer Sensor Technology	R	20	Army Research Office	Federal	PI	\$65,388	33.34%	\$21,801
GF2652	Supplemental: ARO Undergraduate Research Apprenticeship Program (URAP): Analysis of Electrical Noise in Amorphous Silicon Relevant to Uncooled Microbolometer Sensor Technology	R	20	Army Research Office	Federal	PI	\$1,707	100%	\$1,707
		Totals for	<b>Syllaios,Athanasios John</b>						<b>\$23,508</b>
		Totals for	<b>Physics</b>						<b>\$883,284</b>
<b>Political Science</b>									
<b>Collins Jr,Paul Michael</b>									
GP6183	May It Please the Senate: Supreme Court Confirmation Hearings and Constitutional Change	R	20	The Dirksen Congressional Center	Private	PI	\$342	100%	\$342
		Totals for	<b>Collins Jr,Paul Michael</b>						<b>\$342</b>
<b>Greig,James Michael</b>									
<i>Greig, J., Co-PI; Ishiyama, J., PI; Political Science</i>									
GF1573	REU Site: Civil Conflict Management and Peace Science	R	20	National Science Foundation	Federal	Co-PI	\$97,922	50%	\$48,961
		Totals for	<b>Greig,James Michael</b>						<b>\$48,961</b>
<b>Hensel,Paul Richard</b>									
GF1558	Collaborative Research: Contentious Issues in World Politics: Updating the Issue Correlates of War Dataset	R	20	National Science Foundation	Federal	PI	\$65,923	100%	\$65,923
		Totals for	<b>Hensel,Paul Richard</b>						<b>\$65,923</b>
<b>Ishiyama,John T.</b>									
<i>Ishiyama, J., PI; Greig, J., Co-PI; Political Science</i>									
GF1573	REU Site: Civil Conflict Management and Peace Science	R	20	National Science Foundation	Federal	PI	\$97,922	50%	\$48,961
		Totals for	<b>Ishiyama,John T.</b>						<b>\$48,961</b>
<b>Meernik,James David</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF1595	Graduate Research Fellowship Award for Rebecca Weber	R	20	National Science Foundation	Federal	PI	\$39,970	100%	\$39,970
	Totals for			<b>Meernik,James David</b>					<b>\$39,970</b>
<b>Paolino,Philip O</b>									
GF1575	A Panel Study of the Effects of Long-Term Unemployment Upon Individualist Values	R	20	National Science Foundation	Federal	PI	\$29,581	100%	\$29,581
	Totals for			<b>Paolino,Philip O</b>					<b>\$29,581</b>
<b>Salehyan,Idean</b>									
GF4006	Program on Climate Change, State Stability, and Political Risk in Africa	R	20	University Texas at Austin	Federal	PI	\$65,177	100%	\$65,177
	Totals for			<b>Salehyan,Idean</b>					<b>\$65,177</b>
	Totals for			<b>Political Science</b>					<b>\$298,915</b>
<b>Psychology</b>									
<b>Boals,Adriel</b>									
<i>Boals, A., Co-PI; Murrell, A., PI; Psychology</i>									
GP6138	Enhancing Community Treatment of Trauma with Acceptance and Commitment Therapy: The Importance of Centrality to Identity	R	20	Hogg Foundation for Mental Health	Private	Co-PI	\$359	50%	\$179
	Totals for			<b>Boals,Adriel</b>					<b>\$179</b>
<b>Hayslip Jr,Bert</b>									
GF4088	Comparing Interventions to Improve the Well-Being of Custodial Grandfamilies	R	20	Kent State University	Federal	PI	\$129,289	100%	\$129,289
	Totals for			<b>Hayslip Jr,Bert</b>					<b>\$129,289</b>
<b>Kelly,Kimberly S</b>									
<i>Kelly, K., Co-PI; Taylor, D., PI; Psychology</i>									
GF2638	Is Insomnia a Risk Factor for Decreased Influenza (H1N1) Vaccine Response	R	20	National Institutes of Health	Federal	Co-PI	\$102,586	50%	\$51,293
	Totals for			<b>Kelly,Kimberly S</b>					<b>\$51,293</b>
<b>Murrell,Amy R</b>									
<i>Murrell, A., PI; Boals, A., Co-PI; Psychology</i>									
GP6138	Enhancing Community Treatment of Trauma with Acceptance and Commitment Therapy: The Importance of Centrality to Identity	R	20	Hogg Foundation for Mental Health	Private	PI	\$359	50%	\$179
	Totals for			<b>Murrell,Amy R</b>					<b>\$179</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
<b>Neumann,Craig S</b>										
GP6215	Understanding Psychopathic Personality Across the Globe	R	20	The William H. Donner Foundation, Inc.	Private	PI	\$27,806	100%	\$27,806	
Totals for		<b>Neumann,Craig S</b>								<b>\$27,806</b>
<b>Petrie,Trent A</b>										
<i>Petrie, T., Co-PI; Psychology; Martin, S., PI; Greenleaf, C., Co-PI; Kinesiology, Health Promotion and Recreation</i>										
G70792	Mental and Physical Health Effects on Adolescents' Academics	R	20	American Alliance for Health, Physical Education Recreation and Dance(AAHPERD)	Private	Co-PI	\$8,318	33.33%	\$2,773	
GP6155	The Physical and Psychological Health of Male Collegiate Athletes	R	20	National Collegiate Athletic Association	Private	PI	\$1,218	100%	\$1,218	
Totals for		<b>Petrie,Trent A</b>								<b>\$3,990</b>
<b>Riggs,Shelley Ann</b>										
G70286	Family System Predictors of Psychological Well-being in Middle Childhood	R	20	Timberlawn Psychiatric Research Foundation	Private	PI	\$6,370	100%	\$6,370	
Totals for		<b>Riggs,Shelley Ann</b>								<b>\$6,370</b>
<b>Rogers,Richard</b>										
G72412	Miranda Waivers and the Validation of Miranda Measures: An Investigation of Miranda Knowledge, Beliefs and Decisions	R	20	National Science Foundation	Federal	PI	\$66,920	100%	\$66,920	
Totals for		<b>Rogers,Richard</b>								<b>\$66,920</b>
<b>Ruiz,John M.</b>										
GF2651	Social Vigilance and Atherosclerotic Risk	R	20	National Institutes of Health	Federal	PI	\$16,227	100%	\$16,227	
Totals for		<b>Ruiz,John M.</b>								<b>\$16,227</b>
<b>Taylor,Daniel</b>										
GF2630	Comparing Internet and In-person Brief Cognitive Behavioral Therapy of Insomnia	R	20	U.S. Department of Defense	Federal	PI	\$83,225	100%	\$83,225	
<i>Taylor, D., PI; Kelly, K., Co-PI; Psychology</i>										
GF2638	Is Insomnia a Risk Factor for Decreased Influenza (H1N1) Vaccine Response	R	20	National Institutes of Health	Federal	PI	\$102,586	50%	\$51,293	
Totals for		<b>Taylor,Daniel</b>								<b>\$134,518</b>
Totals for		<b>Psychology</b>								<b>\$436,771</b>

**Speech & Hearing Sciences**

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>Amlani,Amy M</b>									
GP6264	Comparing Subjective and Objective Performance Between Smartphone Applications and a Traditional Hearing Aid	R	20	Unitron	Private	PI	\$2,249	100%	\$2,249
GP6178	Use of Price Partitioning to Re-Sensitize Hearing Aid	R	20	Unitron	Private	PI	\$2,852	100%	\$2,852
Totals for		<b>Amlani,Amy M</b>							<b>\$5,101</b>
<b>Schafer,Erin Cheri</b>									
GP6133	Children's Speech Perception in Noise Using the Phrases in Noise Test	R	20	Texas Speech-Language-Hearing Association	Private	PI	\$1	100%	\$1
GP6137	Speech Perception of Adults and Children with Cochlear Implants While Using FM Systems with Electrical and Electromagnetic Coupling	R	20	Oticon, Inc.	Private	PI	\$1,160	100%	\$1,160
GP6172	Effects of Frequency Modulation (FM) Systems on Auditory Behaviors of Children with Autism Spectrum Disorders	R	20	Phonak Communications AG	Private	PI	\$5,916	100%	\$5,916
Totals for		<b>Schafer,Erin Cheri</b>							<b>\$7,077</b>
Totals for		<b>Speech &amp; Hearing Sciences</b>							<b>\$12,178</b>
Totals for		<b>College of Arts &amp; Sciences</b>							<b>\$8,655,378</b>
<b>College of Business</b>									
<i>Accounting</i>									
<b>Frost,Carol</b>									
GP6134	An International Analysis of Pension Measures and Presentations	R	20	International Association for Accounting Education and Research(IAAER)	Private	PI	\$8,227	100%	\$8,227
Totals for		<b>Frost,Carol</b>							<b>\$8,227</b>
Totals for		<b>Accounting</b>							<b>\$8,227</b>
<b>Center for Logistics Education and Research</b>									
<b>Randall,Wesley Spencer</b>									
GF4127	Mixed Methodological Approach to Advance the Analytical Examination of Performance Based Acquisition Strategies	R	20	Stevens Institute of Technology	Federal	PI	\$16,317	100%	\$16,317
Totals for		<b>Randall,Wesley Spencer</b>							<b>\$16,317</b>
Totals for		<b>Center for Logistics Education and Research</b>							<b>\$16,317</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Marketing and Logistics</b>									
<b>Donovan,Pamela Shutt</b>									
GF2647	The Role of Risk Management and Demand Management in Organizational Effectiveness	R	20	Air Force Institute of Technology	Federal	PI	\$18,418	100%	\$18,418
		Totals for		<b>Donovan,Pamela Shutt</b>					<b>\$18,418</b>
<b>Swartz,Stephen M</b>									
<i>Swartz, S., Co-PI; Marketing and Logistics; Clower, T., PI; Economics</i>									
GF4082	Economic and fiscal impacts of general aviation airports in Texas	R	20	Texas Department of Transportation	Federal	Co-PI	\$67,972	5%	\$3,399
		Totals for		<b>Swartz,Stephen M</b>					<b>\$3,399</b>
		Totals for		<b>Marketing and Logistics</b>					<b>\$21,816</b>
		Totals for		<b>College of Business</b>					<b>\$46,361</b>
<b>College of Education</b>									
<b>CoE-Student Advising Office</b>									
<b>Lee,Jennifer Sing-Ling</b>									
<i>Lee, J., Co-PI; Pasco, G., PI; CoE-Student Advising Office</i>									
GP6263	Association Between Students' Academic Success and the Type of Orientation Advising	R	20	NASPA-Student Affairs Administrators in Higher Education	Private	Co-PI	\$340	50%	\$170
		Totals for		<b>Lee,Jennifer Sing-Ling</b>					<b>\$170</b>
<b>Pasco,Gwenn E</b>									
<i>Pasco, G., PI; Lee, J., Co-PI; CoE-Student Advising Office</i>									
GP6263	Association Between Students' Academic Success and the Type of Orientation Advising	R	20	NASPA-Student Affairs Administrators in Higher Education	Private	PI	\$340	50%	\$170
		Totals for		<b>Pasco,Gwenn E</b>					<b>\$170</b>
		Totals for		<b>CoE-Student Advising Office</b>					<b>\$340</b>
<b>Counseling &amp; Higher Education</b>									
<b>Bower,Beverly</b>									
<i>Bower, B., Co-PI; Cutright, W., PI; Jacobs, B., Co-PI; Fann, A., Co-PI; Counseling &amp; Higher Education</i>									
GP6117	The Efficacy of Transfer Policies and Programs in the State of Texas	R	20	Texas Guaranteed Student Loan Corporation	Private	Co-PI	-\$16,512	10%	(\$1,651)
		Totals for		<b>Bower,Beverly</b>					<b>(\$1,651)</b>
<b>Cutright,William Marcus</b>									
<i>Cutright, W., PI; Bower, B., Co-PI; Jacobs, B., Co-PI; Fann, A., Co-PI; Counseling &amp; Higher Education</i>									
GP6117	The Efficacy of Transfer Policies and Programs in the State of Texas	R	20	Texas Guaranteed Student Loan Corporation	Private	PI	-\$16,512	30%	(\$4,954)



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Cutright, W., Co-PI; Fann, A., PI; Counseling &amp; Higher Education</i>									
GP6218	American Indian and Alaska Native Community College Student Success and Transfer: Exploring Promising Practices of Tribal Colleges and Native American Serving Institutions	R	20	Texas Guaranteed Student Loan Corporation	Private	Co-PI	\$39,060	50%	\$19,530
Totals for		<b>Cutright,William Marcus</b>							<b>\$14,576</b>
<b>Dunn,Lemoyne Lulette</b>									
<i>Dunn, L., Co-PI; Counseling &amp; Higher Education; Tyler-Wood, T., PI; Christensen, R., Co-PI; Knezek, G., Co-PI; Learning Technologies</i>									
G72390	RDE-FRI: The Effects of Simulation Enhanced Training for Teachers on the Science Achievement of Third and Fourth Grade	R	20	National Science Foundation	Federal	Co-PI	\$1,222	25%	\$306
Totals for		<b>Dunn,Lemoyne Lulette</b>							<b>\$306</b>
<b>Fann,Amy</b>									
<i>Fann, A., Co-PI; Cutright, W., PI; Bower, B., Co-PI; Jacobs, B., Co-PI; Counseling &amp; Higher Education</i>									
GP6117	The Efficacy of Transfer Policies and Programs in the State of Texas	R	20	Texas Guaranteed Student Loan Corporation	Private	Co-PI	-\$16,512	30%	(\$4,954)
<i>Fann, A., PI; Cutright, W., Co-PI; Counseling &amp; Higher Education</i>									
GP6218	American Indian and Alaska Native Community College Student Success and Transfer: Exploring Promising Practices of Tribal Colleges and Native American Serving Institutions	R	20	Texas Guaranteed Student Loan Corporation	Private	PI	\$39,060	50%	\$19,530
Totals for		<b>Fann,Amy</b>							<b>\$14,576</b>
<b>Jacobs,Bonita C.</b>									
<i>Jacobs, B., Co-PI; Cutright, W., PI; Bower, B., Co-PI; Fann, A., Co-PI; Counseling &amp; Higher Education</i>									
GP6117	The Efficacy of Transfer Policies and Programs in the State of Texas	R	20	Texas Guaranteed Student Loan Corporation	Private	Co-PI	-\$16,512	30%	(\$4,954)
Totals for		<b>Jacobs,Bonita C.</b>							<b>(\$4,954)</b>
Totals for		<b>Counseling &amp; Higher Education</b>							<b>\$22,853</b>
<b>Educational Psychology</b>									
<b>Combes,Bertina H</b>									
<i>Combes, B., Co-PI; Mehta, S., PI; Educational Psychology</i>									
G71580	Project DART: A Distributed Education Program in Autism Personnel in Rural Texas	R	20	U.S. Department of Education	Federal	Co-PI	\$227,142	50%	\$113,571
<i>Combes, B., PI; Lindo, E., Co-PI; Mehta, S., Co-PI; Educational Psychology</i>									
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	R	20	U.S. Department of Education	Federal	PI	\$0	34%	\$0
Totals for		<b>Combes,Bertina H</b>							<b>\$113,571</b>
<b>Glover,Rebecca June</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
<i>Glover, R., Co-PI; Hull, D., PI; Educational Psychology</i>										
G72192	Enhancing Targeted Research in the Advanced Technological Education Program	R	20	University of Colorado at Boulder	Federal	Co-PI	\$3,399	50%	\$1,699	
		Totals for	<b>Glover,Rebecca June</b>							<b>\$1,699</b>
<b>Hull,Darrell</b>										
<i>Hull, D., PI; Glover, R., Co-PI; Educational Psychology</i>										
G72192	Enhancing Targeted Research in the Advanced Technological Education Program	R	20	University of Colorado at Boulder	Federal	PI	\$3,399	50%	\$1,699	
		Totals for	<b>Hull,Darrell</b>							<b>\$1,699</b>
<b>Lindo,Endia Jones</b>										
<i>Lindo, E., Co-PI; Combes, B., PI; Mehta, S., Co-PI; Educational Psychology</i>										
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	R	20	U.S. Department of Education	Federal	Co-PI	\$0	33%	\$0	
		Totals for	<b>Lindo,Endia Jones</b>							<b>\$0</b>
<b>Mehta,Smita</b>										
<i>Mehta, S., Co-PI; Combes, B., PI; Lindo, E., Co-PI; Educational Psychology</i>										
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	R	20	U.S. Department of Education	Federal	Co-PI	\$0	33%	\$0	
<i>Mehta, S., PI; Combes, B., Co-PI; Educational Psychology</i>										
G71580	Project DART: A Distributed Education Program in Autism Personnel in Rural Texas	R	20	U.S. Department of Education	Federal	PI	\$227,142	50%	\$113,571	
		Totals for	<b>Mehta,Smita</b>							<b>\$113,571</b>
<b>Rinn,Anne Nicole</b>										
GF4080	The Influence of Educational Climate on College Women's Attrition from STEM Fields	R	20	Texas A Research Foundation	Federal	PI	\$36,221	100%	\$36,221	
		Totals for	<b>Rinn,Anne Nicole</b>							<b>\$36,221</b>
<b>Tyler-Wood,Tandra L</b>										
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>										
GF4086	Research/Evaluation for Hawaii Science and Technology Initiative	R	20	Research Corporation University of Hawaii	Federal	Co-PI	-\$3	33%	(\$1)	
		Totals for	<b>Tyler-Wood,Tandra L</b>							<b>(\$1)</b>
		Totals for	<b>Educational Psychology</b>							<b>\$266,760</b>

***Kinesiology, Health Promotion and Recreation***

**Greenleaf,Christy A**

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Greenleaf, C., Co-PI; Martin, S., PI; Kinesiology, Health Promotion and Recreation; Petrie, T., Co-PI; Psychology</i>									
G70792	Mental and Physical Health Effects on Adolescents' Academics	R	20	American Alliance for Health, Physical Education Recreation and Dance(AAHPERD)	Private	Co-PI	\$8,318	33.33%	\$2,773
Totals for		<b>Greenleaf,Christy A</b>							<b>\$2,773</b>
<b>Hill,David Wilfred</b>									
<i>Hill, D., Co-PI; Vingren, J., PI; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion and Recreation</i>									
GP6259	The Effect of 8-weeks of Vitamin K2 Supplementation on Cardiovascular Performance & Endocrine Hormones	R	20	Nu Science	Private	Co-PI	\$26,300	10%	\$2,630
Totals for		<b>Hill,David Wilfred</b>							<b>\$2,630</b>
<b>Martin,Scott B</b>									
<i>Martin, S., PI; Greenleaf, C., Co-PI; Kinesiology, Health Promotion and Recreation; Petrie, T., Co-PI; Psychology</i>									
G70792	Mental and Physical Health Effects on Adolescents' Academics	R	20	American Alliance for Health, Physical Education Recreation and Dance(AAHPERD)	Private	PI	\$8,318	33.34%	\$2,773
Totals for		<b>Martin,Scott B</b>							<b>\$2,773</b>
<b>Mcfarlin,Brian Keith</b>									
<i>Mcfarlin, B., Co-PI; Vingren, J., PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation</i>									
GP6259	The Effect of 8-weeks of Vitamin K2 Supplementation on Cardiovascular Performance & Endocrine Hormones	R	20	Nu Science	Private	Co-PI	\$26,300	70%	\$18,410
Totals for		<b>Mcfarlin,Brian Keith</b>							<b>\$18,410</b>
<b>Morrow Jr,James R</b>									
G72117	Woman's Exercise Injuries: Incidence and Risk Factors	R	20	Cooper Institute	Federal	PI	\$22,059	100%	\$22,059
Totals for		<b>Morrow Jr,James R</b>							<b>\$22,059</b>
<b>Vingren,Jakob Langberg</b>									
<i>Vingren, J., PI; Hill, D., Co-PI; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion and Recreation</i>									
GP6259	The Effect of 8-weeks of Vitamin K2 Supplementation on Cardiovascular Performance & Endocrine Hormones	R	20	Nu Science	Private	PI	\$26,300	20%	\$5,260
<i>Vingren, J., PI; Kinesiology, Health Promotion and Recreation; Catalano, D., Co-PI; Rehabilitation, Social Work &amp; Addictions</i>									
GP6229	Exercise Treatment for Psychoneuroendocrinological Impairment in Women with Chemical Dependence	R	20	The Discovery Foundation	Private	PI	\$15,928	95%	\$15,131
Totals for		<b>Vingren,Jakob Langberg</b>							<b>\$20,391</b>
Totals for		<b>Kinesiology, Health Promotion and Recreation</b>							<b>\$69,036</b>
<b>Teacher Education &amp; Administration</b>									
<b>Byrd,Jimmy</b>									
<i>Byrd, J., PI; Dixon-Krauss, L., Co-PI; Teacher Education &amp; Administration</i>									
GP6226	School District Data Analysis	R	20	Eagle Mountain Independent School District	Private	PI	\$10,111	50%	\$5,055

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
<i>Byrd, J., PI; Dixon-Krauss, L., Co-PI; Teacher Education &amp; Administration</i>										
GP6244	School District Data Analysis	R	20	Plano Independent School District	Private	PI	\$7,944	50%	\$3,972	
Totals for		<b>Byrd,Jimmy</b>								<b>\$9,028</b>
<b>Dixon-Krauss,Lisbeth Ann</b>										
<i>Dixon-Krauss, L., Co-PI; Byrd, J., PI; Teacher Education &amp; Administration</i>										
GP6244	School District Data Analysis	R	20	Plano Independent School District	Private	Co-PI	\$7,944	50%	\$3,972	
<i>Dixon-Krauss, L., Co-PI; Byrd, J., PI; Teacher Education &amp; Administration</i>										
GP6226	School District Data Analysis	R	20	Eagle Mountain Independent School District	Private	Co-PI	\$10,111	50%	\$5,055	
Totals for		<b>Dixon-Krauss,Lisbeth Ann</b>								<b>\$9,028</b>
<b>Eddy,Colleen M</b>										
<i>Eddy, C., PI; Harrell, P., Co-PI; Teacher Education &amp; Administration</i>										
GS6022	An Examination of the Professional Growth of Teachers Participating in a Professional Development Program	R	20	Texas Christian University	State	PI	\$28,992	51%	\$14,786	
Totals for		<b>Eddy,Colleen M</b>								<b>\$14,786</b>
<b>Harrell,Pamela Esprivalo</b>										
<i>Harrell, P., Co-PI; Eddy, C., PI; Teacher Education &amp; Administration</i>										
GS6022	An Examination of the Professional Growth of Teachers Participating in a Professional Development Program	R	20	Texas Christian University	State	Co-PI	\$28,992	49%	\$14,206	
Totals for		<b>Harrell,Pamela Esprivalo</b>								<b>\$14,206</b>
<b>Harris,Mary M</b>										
GS6002	TERCEP (Texas Educational Research Center for Educator Preparation)	R	20	Stephen F. Austin State University	State	PI	\$6,294	100%	\$6,294	
Totals for		<b>Harris,Mary M</b>								<b>\$6,294</b>
Totals for		<b>Teacher Education &amp; Administration</b>								<b>\$53,341</b>
Totals for		<b>College of Education</b>								<b>\$412,331</b>

## College of Engineering

### Computer Science & Engineering

#### Akl,Robert

*Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering*

GF1500	IUCRC Center Proposal: Net-Centric Software and Systems	R	20	National Science Foundation	Federal	Co-PI	\$56,997	10%	\$5,700	
Totals for		<b>Akl,Robert</b>								<b>\$5,700</b>

#### Buckles,Bill

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Buckles, B., Co-PI; Huang, Y., PI; Computer Science &amp; Engineering</i>									
GS5112	Low Cost Wireless Network Camera Sensors for Data Collection and Traffic Monitoring	R	20	Texas Department of Transportation	State	Co-PI	\$2,146	30%	\$644
<i>Buckles, B., PI; Computer Science &amp; Engineering; Namuduri, K., Co-PI; Electrical Engineering</i>									
GA1000	Adding Value to Sparse LiDAR Elevation Data	R	20	Texas Higher Education Coordinating Board	State	PI	\$77,325	50%	\$38,663
Totals for <b>Buckles,Bill</b>									<b>\$39,306</b>
<b>Dantu,Ramanamurthy</b>									
<i>Dantu, R., PI; Computer Science &amp; Engineering; Wang, Z., Co-PI; Communication Studies</i>									
GF1580	RET Supplement: Collaborative Research: CRI: IAD: A Testbed for Research and Development on Next Generation 9-1-1 Services	R	20	National Science Foundation	Federal	PI	\$11,511	100%	\$11,511
GF1604	I-CORPS: Mobile Life Guard	R	20	National Science Foundation	Federal	PI	\$44,325	100%	\$44,325
<i>Dantu, R., PI; Computer Science &amp; Engineering; Wang, Z., Co-PI; Communication Studies</i>									
GF1546	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services (Supplement)	R	20	National Science Foundation	Federal	PI	\$12,113	20%	\$2,423
<i>Dantu, R., PI; Kavi, K., Co-PI; Computer Science &amp; Engineering; Guturu, P., Co-PI; Electrical Engineering</i>									
G72376	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services	R	20	National Science Foundation	Federal	PI	\$18,691	90%	\$16,822
<i>Dantu, R., PI; Computer Science &amp; Engineering; Wang, Z., Co-PI; Communication Studies</i>									
GF1548	MRI: Development of a Flexible Instrument and Tools for Experimental Research in Next Generation 9-1-1 Services (Supplement)	R	20	National Science Foundation	Federal	PI	\$4,646	20%	\$929
<i>Dantu, R., PI; Kavi, K., Co-PI; Computer Science &amp; Engineering; Guturu, P., Co-PI; Electrical Engineering</i>									
G72373	MRI: Development of a Flexible Instrument and Tools for Experimental Research in Next-Generation 9-1-1 Services	R	20	National Science Foundation	Federal	PI	\$109,394	90%	\$98,454
Totals for <b>Dantu,Ramanamurthy</b>									<b>\$174,464</b>
<b>Dong,Qunfeng</b>									
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>									
GF4122	Collaborative NIH Project: The Urethral Microbiome in Adolescent Males (Year 3)	R	20	Indiana University-Purdue University Indianapolis	Federal	PI	\$73,557	40%	\$29,423
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>									
GF4067	Lung Microbiome and Pulmonary Inflammation/Immunity in HIV infection	R	20	Indiana University School of Medicine	Federal	PI	-\$24	40%	(\$10)
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>									
GP6181	Bioinformatics Analysis of Ocular Microbiome Sequence Data	R	20	University of Miami - School of Medicine	Private	PI	\$5,870	40%	\$2,348

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Dong, Q., PI; Biology; Computer Science &amp; Engineering</i>									
GF4111	Lung Microbiome and Pulmonary Inflammation/Immunity in HIV infection	R	20	Indiana University-Purdue University Indianapolis	Federal	PI	\$64,402	40%	\$25,761
<i>Dong, Q., PI; Computer Science &amp; Engineering; Biology</i>									
GF4056	Investigation of Cloud Computing to Support Data-Parallel Health Research (Year 1)	R	20	Indiana University School of Medicine	Federal	PI	\$2,900	40%	\$1,160
		Totals for	<b>Dong,Qunfeng</b>						<b>\$58,682</b>
<b>Fu,Song</b>									
GF4066	CSR: Small: Failure-Aware Monitoring and Management of Online Availability and Performance for Dependable Computing Clusters	R	20	New Mexico Institute of Mining	Federal	PI	\$31,570	100%	\$31,570
		Totals for	<b>Fu,Song</b>						<b>\$31,570</b>
<b>Huang,Yan</b>									
<i>Huang, Y., Co-PI; Computer Science &amp; Engineering; Varanasi, M., PI; Acevedo, M., Co-PI; Fu, S., Co-PI; Li, X., Co-PI; Namuduri, K., Co-PI; Electrical Engineering; Thompson, R.,</i>									
GF1584	RET Site: Research Experiences for Teachers in Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	14%	\$0
GF1565	III: Small: AegisDB: Integrated Real-Time Geo-Stream Processing and Monitoring System: A Data-Type-Based Approach	R	20	National Science Foundation	Federal	PI	\$72,127	100%	\$72,127
<i>Huang, Y., PI; Computer Science &amp; Engineering; Thompson, R., Co-PI; Biology; Fu, S., Co-PI; Li, X., Co-PI; Acevedo, M., Co-PI; Electrical Engineering</i>									
G72387	CRI: IAD Infrastructure for Environmental Monitoring and Modeling Using Large-Scale Sensor Networks	R	20	National Science Foundation	Federal	PI	\$0	20%	\$0
GF1603	REU Supplemental Request for 1017926 III: Small: AegisDB: Integrated Real-Time Geo-Stream Processing and Monitoring System: A Data-Type-Based Approach	R	20	National Science Foundation	Federal	PI	\$5,708	100%	\$5,708
<i>Huang, Y., PI; Buckles, B., Co-PI; Computer Science &amp; Engineering</i>									
GS5112	Low Cost Wireless Network Camera Sensors for Data Collection and Traffic Monitoring	R	20	Texas Department of Transportation	State	PI	\$2,146	70%	\$1,502
		Totals for	<b>Huang,Yan</b>						<b>\$79,336</b>
<b>Kavi,Krishna M</b>									
GF1591	FRP: QoS-Assured Service Composition and Execution	R	20	National Science Foundation	Federal	PI	\$24,931	100%	\$24,931
<i>Kavi, K., Co-PI; Dantu, R., PI; Computer Science &amp; Engineering; Guturu, P., Co-PI; Electrical Engineering</i>									
G72373	MRI: Development of a Flexible Instrument and Tools for Experimental Research in Next-Generation 9-1-1 Services	R	20	National Science Foundation	Federal	Co-PI	\$109,394	5%	\$5,470

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Kavi, K., Co-PI; Dantu, R., PI; Computer Science &amp; Engineering; Guturu, P., Co-PI; Electrical Engineering</i>									
G72376	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services	R	20	National Science Foundation	Federal	Co-PI	\$18,691	5%	\$935
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science &amp; Engineering</i>									
GF1500	IUCRC Center Proposal: Net-Centric Software and Systems	R	20	National Science Foundation	Federal	PI	\$56,997	90%	\$51,297
GF1617	EAGER: Compiler and Architecture Support for Avoiding Writes to Memory - Preliminary Study	R	20	National Science Foundation	Federal	PI	\$17,604	100%	\$17,604
GF4114	MRI Consortium: Development of Instrumentation for Measuring the Dependability and Quality of Cloud Computing Systems	R	20	University of Texas at Dallas	Federal	PI	\$4,096	100%	\$4,096
GF1503	Collaborative Research: IUCRC Center Proposal: Net-Centric Software and Systems	R	20	National Science Foundation	Federal	PI	\$21,949	100%	\$21,949
GF1596	Supplement to IUCRC - Collaborative Research: IUCRC Center Proposal: Net-Centric Software and Systems (AFRL MIPR to support Missouri University of Science and Technology)	R	20	National Science Foundation	Federal	PI	\$14,663	100%	\$14,663
Totals for				<b>Kavi,Krishna M</b>					<b>\$140,944</b>
<b>Kougianos,Elias</b>									
<i>Kougianos, E., Co-PI; Mohanty, S., PI; Computer Science &amp; Engineering</i>									
GF1537	Collaborative Research: CCLI (Exploratory): Introduction of Nanoelectronics Courses in Undergraduate Computer Science	R	20	National Science Foundation	Federal	Co-PI	\$20,151	50%	\$10,076
Totals for				<b>Kougianos,Elias</b>					<b>\$10,076</b>
<b>Mihalcea,Rada Flavia</b>									
<i>Mihalcea, R., Co-PI; Torget, A., PI; History; Computer Science &amp; Engineering</i>									
GF2628	Mapping Historical Texts: Combining Text-mining and Geovisualization to Unlock the Research Potential of Historical Newspapers	R	20	National Endowment for the Humanities	Federal	Co-PI	\$413	50%	\$206
GF1567	III: Small: Collaborative Research: Building a Large Multilingual Semantic Network for Text Processing Applications	R	20	National Science Foundation	Federal	PI	\$38,815	100%	\$38,815
GF1521	NSF: RI: Small: Collaborative Research: Word Sense and Multilingual Subjectivity Analysis	R	20	National Science Foundation	Federal	PI	\$43,190	100%	\$43,190

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
G72407	CAREER: Semantic Interpretation with Monolingual and Cross-lingual Evidence	R	20	National Science Foundation	Federal	PI	\$47,724	100%	\$47,724
		Totals for		<b>Mihalcea,Rada Flavia</b>					<b>\$129,936</b>
<b>Mikler,Armin R</b>									
<i>Mikler, A., Co-PI; Computer Science &amp; Engineering; Atkinson, S., PI; Biology; Oppong, J., Co-PI; Geography</i>									
GF0002	2010 Computational Epidemiology Equipment Earmark	R	20	U.S. Department of Health and Human Services	Federal	Co-PI	\$96,056	33.3%	\$31,987
<i>Mikler, A., PI; Computer Science &amp; Engineering; Tiwari, C., Co-PI; Geography</i>									
GF2622	A Computational Framework for Assessing the Feasibility of Bio-Emergency Response Plans	R	20	National Institutes of Health	Federal	PI	\$125,337	50%	\$62,669
		Totals for		<b>Mikler,Armin R</b>					<b>\$94,655</b>
<b>Mohanty,Saraju</b>									
<i>Mohanty, S., PI; Kougianos, E., Co-PI; Computer Science &amp; Engineering</i>									
GF1537	Collaborative Research: CCLI (Exploratory): Introduction of Nanoelectronics Courses in Undergraduate Computer Science	R	20	National Science Foundation	Federal	PI	\$20,151	50%	\$10,076
<i>Mohanty, S., PI; Computer Science &amp; Engineering; Kougianos, E., Co-PI; Engineering Technology</i>									
GF1513	Infrastructure Acquisition for Statistical Power, Leakage, and Timing Modeling Towards Realization of Robust Complex Nanoelectronic Circuits	R	20	National Science Foundation	Federal	PI	\$62,950	50%	\$31,475
<i>Mohanty, S., PI; Computer Science &amp; Engineering; Kougianos, E., Co-PI; Engineering Technology</i>									
GS6006	Fast PVT-Tolerant Physical Design of RF IC Components	R	20	University of Texas at Dallas	State	PI	\$11,249	50%	\$5,625
		Totals for		<b>Mohanty,Saraju</b>					<b>\$47,176</b>
<b>Nielsen,Rodney D</b>									
GF1629	SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression	R	20	National Science Foundation	Federal	PI	\$524	100%	\$524
		Totals for		<b>Nielsen,Rodney D</b>					<b>\$524</b>
<b>Oh,Junghwan</b>									
GF4028	Improving Colonoscopy Quality through Automatic Monitoring	R	20	Mayo Clinic Rochester	Federal	PI	\$27,069	100%	\$27,069
GF4074	NSF STTR Phase II: Real Time Analysis and Feedback During Colonoscopy to Improve Quality	R	20	EndoMetric LLC	Federal	PI	\$49,332	100%	\$49,332
		Totals for		<b>Oh,Junghwan</b>					<b>\$76,401</b>
<b>Swigger,Kathleen M</b>									



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF1544	REU Supplement: HCC: Improving the Performance of Global Software Development Learning Teams	R	20	National Science Foundation	Federal	PI	\$9,981	100%	\$9,981
G72383	HCC: Improving the Performance of Global Software Development Learning Teams	R	20	National Science Foundation	Federal	PI	\$80,137	100%	\$80,137
GF1514	REU: Human Centered Computing (HCC): Improving the Performance of Global Software Development Learning Teams	R	20	National Science Foundation	Federal	PI	\$3,429	100%	\$3,429
G70112	Ft Worth H Chamber of Comm 11/03	R	20	Fort Worth Chamber of Commerce	Private	PI	\$9	100%	\$9
		Totals for	<b>Swigger,Kathleen M</b>						<b>\$93,556</b>
<b>Tarau,Paul</b>									
GF1554	SHF: Small: A Framework of Bijective Data Transformations	R	20	National Science Foundation	Federal	PI	\$28,868	100%	\$28,868
		Totals for	<b>Tarau,Paul</b>						<b>\$28,868</b>
<b>Yuan,Xiaohui</b>									
GF4013	Advanced Sensor Network Research into Cross-disciplinary Undergraduate Education	R	20	University of Houston	Federal	PI	-\$693	100%	(\$693)
		Totals for	<b>Yuan,Xiaohui</b>						<b>(\$693)</b>
		Totals for	<b>Computer Science &amp; Engineering</b>						<b>\$1,010,502</b>
<b>Electrical Engineering</b>									
<b>Acevedo,Miguel F</b>									
<i>Acevedo, M., Co-PI; Electrical Engineering; Hoeinghaus, D., PI; La Point, T., Co-PI; Thompson, R., Co-PI; Institute of Applied Sciences</i>									
GF1561	WSC-Category 1: Integrated Biophysical-Social Research for Water and Ecosystem Sustainability in an Effluent-Driven Urbanizing Watershed	R	20	National Science Foundation	Federal	Co-PI	\$4,567	20%	\$913
<i>Acevedo, M., Co-PI; Fu, S., Co-PI; Li, X., Co-PI; Electrical Engineering; Huang, Y., PI; Computer Science &amp; Engineering; Thompson, R., Co-PI; Biology</i>									
G72387	CRI: IAD Infrastructure for Environmental Monitoring and Modeling Using Large-Scale Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	20%	\$0
<i>Acevedo, M., Co-PI; Varanasi, M., PI; Fu, S., Co-PI; Li, X., Co-PI; Namuduri, K., Co-PI; Electrical Engineering; Thompson, R., Co-PI; Biology; Huang, Y., Co-PI; Computer Science</i>									
GF1584	RET Site: Research Experiences for Teachers in Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	15%	\$0
		Totals for	<b>Acevedo,Miguel F</b>						<b>\$913</b>
<b>Fu,Shengli</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Fu, S., Co-PI; Varanasi, M., PI; Acevedo, M., Co-PI; Li, X., Co-PI; Namuduri, K., Co-PI; Electrical Engineering; Huang, Y., Co-PI; Computer Science &amp; Engineering; Thompson, R.,</i>									
GF1584	RET Site: Research Experiences for Teachers in Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	14%	\$0
GF1599	Optimizing Student Learning Outcomes: A Comparative Study of Onsite, Virtual, and Remote Laboratories in Electrical Engineering	R	20	National Science Foundation	Federal	PI	\$12,446	100%	\$12,446
<i>Fu, S., Co-PI; Li, X., Co-PI; Acevedo, M., Co-PI; Electrical Engineering; Huang, Y., PI; Computer Science &amp; Engineering; Thompson, R., Co-PI; Biology</i>									
G72387	CRI: IAD Infrastructure for Environmental Monitoring and Modeling Using Large-Scale Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	20%	\$0
Totals for <b>Fu,Shengli</b>									<b>\$12,446</b>
<b>Guturu,Parthasarathy</b>									
<i>Guturu, P., Co-PI; Electrical Engineering; Dantu, R., PI; Kavi, K., Co-PI; Computer Science &amp; Engineering</i>									
G72373	MRI: Development of a Flexible Instrument and Tools for Experimental Research in Next-Generation 9-1-1 Services	R	20	National Science Foundation	Federal	Co-PI	\$109,394	5%	\$5,470
<i>Guturu, P., Co-PI; Electrical Engineering; Dantu, R., PI; Kavi, K., Co-PI; Computer Science &amp; Engineering</i>									
G72376	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services	R	20	National Science Foundation	Federal	Co-PI	\$18,691	5%	\$935
Totals for <b>Guturu,Parthasarathy</b>									<b>\$6,404</b>
<b>Li,Xinrong</b>									
<i>Li, X., Co-PI; Varanasi, M., PI; Acevedo, M., Co-PI; Fu, S., Co-PI; Namuduri, K., Co-PI; Electrical Engineering; Huang, Y., Co-PI; Computer Science &amp; Engineering; Thompson, R.,</i>									
GF1584	RET Site: Research Experiences for Teachers in Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	14%	\$0
<i>Li, X., Co-PI; Acevedo, M., Co-PI; Fu, S., Co-PI; Electrical Engineering; Huang, Y., PI; Computer Science &amp; Engineering; Thompson, R., Co-PI; Biology</i>									
G72387	CRI: IAD Infrastructure for Environmental Monitoring and Modeling Using Large-Scale Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	20%	\$0
Totals for <b>Li,Xinrong</b>									<b>\$0</b>
<b>Lin,Yuankun</b>									
<i>Lin, Y., PI; Physics; Electrical Engineering</i>									
GF1571	NIRT:3D Hierarchical Nanomanufacturing for Active Photonics-on-Chip	R	20	National Science Foundation	Federal	PI	\$14,704	25%	\$3,676
<i>Lin, Y., PI; Physics; Electrical Engineering</i>									
GF1572	Collaborative Research: Laser Manufacturing of Three-Dimensional Lightwave Circuits and Nano-Optical Devices	R	20	National Science Foundation	Federal	PI	\$33,021	25%	\$8,255
<i>Lin, Y., Co-PI; Electrical Engineering; Physics; Zhang, H., PI; Electrical Engineering</i>									
GF1590	Tunable Plasmonic Devices Enabled by Holographically-Formed Polymer Dispersed Liquid Crystals	R	20	National Science Foundation	Federal	Co-PI	\$24,681	12.5%	\$3,085

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
<i>Lin, Y., PI; Physics; Electrical Engineering</i>										
GF4098	Science and Engineering of Polymeric and Nanoparticle-based Materials for Electronic and Structural Applications	R	20	University of Texas Pan American	Federal	PI	\$21,791	25%	\$5,448	
Totals for		<b>Lin,Yuankun</b>								<b>\$20,464</b>
<b>Mehta,Gayatri</b>										
GF1615	REU: SHF: SMALL: Discovering New Mapping Strategies and Architectures for Coarse-Grained Reconfigurable Devices Through Crowdsourcing and Data-Driven Techniques	R	20	National Science Foundation	Federal	PI	\$14,675	100%	\$14,675	
GF1588	CIF: Small: Discovering New Mapping Strategies and Architectures for Coarse-grained Reconfigurable Devices Through Crowdsourcing and Data-Driven Techniques	R	20	National Science Foundation	Federal	PI	\$39,711	100%	\$39,711	
GF1627	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures	R	20	National Science Foundation	Federal	PI	\$10,681	100%	\$10,681	
Totals for		<b>Mehta,Gayatri</b>								<b>\$65,067</b>
<b>Namuduri,Kameswara Rao</b>										
<i>Namuduri, K., Co-PI; Varanasi, M., PI; Acevedo, M., Co-PI; Fu, S., Co-PI; Li, X., Co-PI; Electrical Engineering; Huang, Y., Co-PI; Computer Science &amp; Engineering; Thompson, R.,</i>										
GF1584	RET Site: Research Experiences for Teachers in Sensor Networks	R	20	National Science Foundation	Federal	Co-PI	\$0	14%	\$0	
<i>Namuduri, K., Co-PI; Electrical Engineering; Buckles, B., PI; Computer Science &amp; Engineering;</i>										
GA1000	Adding Value to Sparse LiDAR Elevation Data	R	20	Texas Higher Education Coordinating Board	State	Co-PI	\$77,325	50%	\$38,663	
Totals for		<b>Namuduri,Kameswara Rao</b>								<b>\$38,663</b>
<b>Varanasi,Murali R</b>										
<i>Varanasi, M., PI; Acevedo, M., Co-PI; Fu, S., Co-PI; Li, X., Co-PI; Namuduri, K., Co-PI; Electrical Engineering; Thompson, R., Co-PI; Biology; Huang, Y., Co-PI; Computer Science</i>										
GF1584	RET Site: Research Experiences for Teachers in Sensor Networks	R	20	National Science Foundation	Federal	PI	\$0	15%	\$0	
Totals for		<b>Varanasi,Murali R</b>								<b>\$0</b>
<b>Wan,Yan</b>										
GF1560	EAGER: Collaborative Research: Stochastic Environmental-Impact Modeling for Automated Decision-Making in Infrastructure Networks: A Multi-Disciplinary Approach	R	20	National Science Foundation	Federal	PI	\$29,034	100%	\$29,034	
GF1562	Cyber-Physical Systems: Small: Collaborative Research: Dynamical-Network Evaluation and Design Tools for Strategic-to-Tactical Air Traffic Flow Management	R	20	National Science Foundation	Federal	PI	\$30,612	100%	\$30,612	

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF4051	Stochastic Weather-Impact Modeling for Flow-Contingency Planning at a Strategic Time Horizon	R	20	MITRE Corporation	Federal	PI	\$96,066	100%	\$96,066
GF1623	REU Supplement for CPS: Small: Collaborative Research: Dynamical-Network Evaluation and Design Tools for Strategic-to-Practical Air Traffic Flow Management	R	20	National Science Foundation	Federal	PI	\$893	100%	\$893
		Totals for		<b>Wan,Yan</b>					<b>\$156,604</b>
<b>Zhang,Hualiang</b>									
GS5156	Beam-Scanning Radar for Tumor Tracking in Lung Cancer Radiotherapy	R	20	Texas Tech University	State	PI	\$29,111	100%	\$29,111
<i>Zhang, H., PI; Electrical Engineering; Lin, Y., Co-PI; Electrical Engineering; Physics</i>									
GF1590	Tunable Plasmonic Devices Enabled by Holographically-Formed Polymer Dispersed Liquid Crystals	R	20	National Science Foundation	Federal	PI	\$24,681	50%	\$12,340
GP6249	Compact Air-Cavity Stripline Based RF Filters/Duplexers	R	20	LW Microelectronics	Private	PI	\$35,830	100%	\$35,830
		Totals for		<b>Zhang,Hualiang</b>					<b>\$77,282</b>
		Totals for		<b>Electrical Engineering</b>					<b>\$377,843</b>
<b>Engineering Technology</b>									
<b>Davis,Jerome Jay</b>									
GP6173	Continuation of the BS Degree in Nuclear Engineering Technology	R	20	Luminant Generation Company LLC	Private	PI	\$42,585	100%	\$42,585
		Totals for		<b>Davis,Jerome Jay</b>					<b>\$42,585</b>
<b>Kougianos,Elias</b>									
<i>Kougianos, E., Co-PI; Engineering Technology; Mohanty, S., PI; Computer Science &amp; Engineering</i>									
GF1513	Infrastructure Acquisition for Statistical Power, Leakage, and Timing Modeling Towards Realization of Robust Complex Nanoelectronic Circuits	R	20	National Science Foundation	Federal	Co-PI	\$62,950	50%	\$31,475
<i>Kougianos, E., Co-PI; Engineering Technology; Mohanty, S., PI; Computer Science &amp; Engineering</i>									
GS6006	Fast PVT-Tolerant Physical Design of RF IC Components	R	20	University of Texas at Dallas	State	Co-PI	\$11,249	50%	\$5,625
		Totals for		<b>Kougianos,Elias</b>					<b>\$37,100</b>
<b>Nasrazadani,Seifollah</b>									
GF4045	Microbiologically Induced Degradation of Concrete Structures	R	20	Oklahoma State University	Federal	PI	\$62	100%	\$62

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
		Totals for	<b>Nasrazadani,Seifollah</b>							<b>\$62</b>
<b>Yu,Cheng</b>										
GF1559	CAREER: Comprehensive Research on Cold-Formed Steel Sheathed Shear Walls: Special Detailing, Design, and Innovation	R	20	National Science Foundation	Federal	PI	\$59,732	100%	\$59,732	
		Totals for	<b>Yu,Cheng</b>							<b>\$59,732</b>
<b>Zhang,Haifeng</b>										
GF2643	DURIP: Aquisition of Equipment for Advanced Piezoelectric Devices Laboratory in the University of North Texas, Fiscal Year 2011 Defense University Research Instrumentation Program (DURIP)	R	20	Army Research Office	Federal	PI	\$128,716	100%	\$128,716	
GF2623	Integrated Analysis of Piezoelectric Resonators as Components of Electronic Systems	R	20	Army Research Office	Federal	PI	\$119,149	100%	\$119,149	
		Totals for	<b>Zhang,Haifeng</b>							<b>\$247,865</b>
		Totals for	<b>Engineering Technology</b>							<b>\$387,344</b>

### Materials Science & Engineering

#### Banerjee,Rajarshi

*Banerjee, R., Co-PI; Collins, P., PI; Needleman, A., Co-PI; Materials Science & Engineering*

GF4145	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	R	20	The Boeing Company	Federal	Co-PI	\$753	25%	\$188
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*Banerjee, R., PI; Needleman, A., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering; Wilson, A., Co-PI; Chemistry*

G72763	Institute for Science and Engineering Simulation	R	20	Air Force Research Laboratory	Federal	PI	\$1,857,699	50%	\$928,850
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*Banerjee, R., Co-PI; Collins, P., PI; Wang, Z., Co-PI; Needleman, A., Co-PI; Dahotre, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering*

GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	R	20	National Science Foundation	Federal	Co-PI	\$11,025	20%	\$2,205
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GF4110	The Role of Instabilities on Microstructural Evolution in Titanium Alloys	R	20	The Ohio State University	Federal	PI	\$61,133	100%	\$61,133
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*Banerjee, R., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering; Prasad, V., PI; VP Research & Economic Develoment; Omary, M., Co-PI; Chemistry*

GF1563	ARI-R2: Modernization of Multi-Scale Characterization, Analysis, and Synthesis Facility for Materials and Devices: Remote Access, Visualization, and Public Engagement	R	20	National Science Foundation	Federal	Co-PI	\$49,206	25%	\$12,301
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		Totals for	<b>Banerjee,Rajarshi</b>							<b>\$1,004,677</b>
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#### Brostow,Witold Konrad

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
GP6261	Characterization of Materials Used for Cable Protection	R	20	Encore Wire	Private	PI	\$38,231	100%	\$38,231	
G70271	A & A Legband Co Inc 10/01	R	20	A & A Legband Company	Private	PI	\$9	100%	\$9	
<i>Brostow, W., PI; Materials Science &amp; Engineering; Perez, J., Co-PI; Physics</i>										
GF1581	Synthesis and Evaluation of Porous Polymers for Absorbing Petroleum Spills Based on Recycled Poly(Ethylene Terephthalate) (PET)	R	20	National Science Foundation	Federal	PI	\$60,056	50%	\$30,028	
		Totals for	<b>Brostow,Witold Konrad</b>							<b>\$68,269</b>
<b>Collins,Peter Chancellor</b>										
GF1620	REU Supplement: I/UCRC for Advanced Non-Ferrous Structural Alloys	R	20	National Science Foundation	Federal	PI	\$4,157	100%	\$4,157	
GP6184	Development and Application of Advanced Characterization Methodologies and Neural Networks to Advanced Titanium Alloys	R	20	Carpenter Technology Corporation	Private	PI	\$56,219	100%	\$56,219	
<i>Collins, P., PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>										
GF1526	Planning Grant: I/UCRC for Advanced Non-ferrous Structural Alloys	R	20	National Science Foundation	Federal	PI	-\$1,104	50%	(\$552)	
<i>Collins, P., PI; Banerjee, R., Co-PI; Needleman, A., Co-PI; Materials Science &amp; Engineering</i>										
GF4145	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	R	20	The Boeing Company	Federal	PI	\$753	50%	\$376	
<i>Collins, P., PI; Banerjee, R., Co-PI; Wang, Z., Co-PI; Needleman, A., Co-PI; Dahotre, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>										
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	R	20	National Science Foundation	Federal	PI	\$11,025	50%	\$5,513	
GP6225	Fundamental Studies of the Mesoscale Maskless Material Deposition (M3D) Process	R	20	Lockheed Martin Corporation	Private	PI	\$11,509	100%	\$11,509	
		Totals for	<b>Collins,Peter Chancellor</b>							<b>\$77,222</b>
<b>Dahotre,Narendra B</b>										
<i>Dahotre, N., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Wang, Z., Co-PI; Needleman, A., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>										
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	R	20	National Science Foundation	Federal	Co-PI	\$11,025	5%	\$551	
GF1527	State of Residual Stress in Laser Assisted Rapid Surface Microstructured Alumina Ceramic International Collaboration	R	20	National Science Foundation	Federal	PI	\$123,159	100%	\$123,159	

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF1545	Collaborative Research: Composite Surfacing of Amorphous Materials by Laser Interference Nanopatterning	R	20	National Science Foundation	Federal	PI	\$28,595	100%	\$28,595
GF4035	Post-yield behavior vs. bone quality	R	20	University of Texas Health Science Center at San Antonio	Federal	PI	\$1,843	100%	\$1,843
Totals for		<b>Dahotre,Narendra B</b>							<b>\$154,148</b>
<b>D'souza,Francis</b>									
<i>D'souza, F., PI; Chemistry; Materials Science &amp; Engineering</i>									
GF1602	Nanocarbon Based Supramolecular Assemblies for Electron Transfer Applicable to Solar Energy Harvesting	R	20	National Science Foundation	Federal	PI	\$79,099	20%	\$15,820
Totals for		<b>D'souza,Francis</b>							<b>\$15,820</b>
<b>D'Souza,Nandika Anne</b>									
<i>D'Souza, N., Co-PI; Scharf, T., PI; Reidy III, R., Co-PI; Materials Science &amp; Engineering</i>									
GF1529	MRI-R2: Acquisition of an X-ray Micro-computed Tomography Apparatus for In-situ Three-dimensional Microscopy of Microstructural Evolution of Materials under Deformation	R	20	National Science Foundation	Federal	Co-PI	\$1,221	33%	\$403
GP6174	Mechanical Testing of Composite Panels for Vought Aircraft Industries, Inc.	R	20	Vought Aircraft Industries, Inc.	Private	PI	\$15,562	100%	\$15,562
G72745	Metrologies for Nano-tailored Multifunctional Materials	R	20	National Institute of Standards and Technology	Federal	PI	\$37,464	100%	\$37,464
<i>D'Souza, N., PI; Materials Science &amp; Engineering; Ayre, B., Co-PI; Biology</i>									
GF1556	Collaborative Research: Characterization and Modeling of Natural Fiber Polymer Matrix Composites for Correlating Natural Fiber/Matrix Morphology	R	20	National Science Foundation	Federal	PI	\$54,974	50%	\$27,487
<i>D'Souza, N., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering; Allen, M., Co-PI; Biology; Prasad, V., Co-PI; Tao, Y., Co-PI; Mechanical &amp; Energy Engineerin</i>									
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	R	20	National Science Foundation	Federal	PI	\$96,844	5%	\$4,842
Totals for		<b>D'Souza,Nandika Anne</b>							<b>\$85,758</b>
<b>Du,Jincheng</b>									
<i>Du, J., Co-PI; Materials Science &amp; Engineering; Omary, M., PI; Cundari, T., Co-PI; Chemistry</i>									
GF1520	Metalloaromatic Multinuclear Complexes of Monovalent Coinage Metals: Novel Chemistry Driving Applications in Molecular Electronics	R	20	National Science Foundation	Federal	Co-PI	\$188,849	25%	\$47,212

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
<i>Du, J., Co-PI; Scharf, T., PI; Materials Science &amp; Engineering</i>										
GF1578	In Situ Formation of Refractory Carbide Coatings With Protective Magneli Phases	R	20	National Science Foundation	Federal	Co-PI	\$46,157	50%	\$23,078	
<i>Du, J., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering; Cundari, T., PI; Chemistry</i>										
GF4005	Center for Hydrocarbon Functionalization	R	20	University of Virginia	Federal	Co-PI	\$63,701	33%	\$21,021	
GF1593	GOAL/Collaborative: Impact of Mixed Network Formers on the Structure and Properties of Oxide Glasses	R	20	National Science Foundation	Federal	PI	\$19,972	100%	\$19,972	
GF1505	Integrated Experimental and Simulation Studies of the Structure and Dissolution Mechanism of Bioactive Glasses	R	20	National Science Foundation	Federal	PI	\$55,359	100%	\$55,359	
Totals for		<b>Du,Jincheng</b>								<b>\$166,644</b>
<b>El Bouanani,Mohamed</b>										
GP6176	UHV In-Situ Nanoscale Growth and Characterization of Metal/Si-N/Si(111) Thin Films and Interfaces for Metal Source/Drain MOSFET Applications	R	20	Acorn Technologies, Inc.	Private	PI	\$37,374	100%	\$37,374	
Totals for		<b>El Bouanani,Mohamed</b>								<b>\$37,374</b>
<b>Mishra,Rajiv Sharan</b>										
GP6245	Joinability Evaluation of Aluminum-Magnesium-Scandium Alloys	R	20	The Boeing Company	Private	PI	\$19,130	100%	\$19,130	
GP6221	Joinability Evaluation of Scandium Loaded Aluminum Alloys	R	20	The Boeing Company	Private	PI	\$11,326	100%	\$11,326	
GF1605	NSF IUCRC: Friction Stir Processing	R	20	National Science Foundation	Federal	PI	\$32,849	100%	\$32,849	
GF1610	IUCRC Renewal Proposal: NSF IUCRC: Friction Stir Processing	R	20	National Science Foundation	Federal	PI	\$23,464	100%	\$23,464	
GF4115	Waves, Wind and Scavengers: Next Generation Renewable Energy Systems for Naval Applications	R	20	Missouri University of Science & Technology	Federal	PI	\$114,606	100%	\$114,606	
GP6222	Friction Stir Tool Evaluation for Processing of High Temperature Alloys; Rolls-Royce North America Inc. and Center for Aerospace Manufacturing Technologies Industrial Consortium	R	20	Missouri University of Science & Technology	Private	PI	\$34,660	100%	\$34,660	



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GP6256	Testing and Characterization of Additive Friction Stir Samples	R	20	Aeroprobe Corporation	Private	PI	\$13,013	100%	\$13,013
GF4109	Friction Stir Processing of Magnesium Alloys	R	20	Edison Welding Institute Inc.	Federal	PI	\$13,998	100%	\$13,998
GP6223	Distortion Minimization in Welding of Thin Aluminum Components for Flat Applications	R	20	The Boeing Company	Private	PI	\$12,776	100%	\$12,776
GF4124	High Strain Rate Deformation of High Performance Magnesium Alloys	R	20	Missouri University of Science & Technology	Federal	PI	\$33,526	100%	\$33,526
		Totals for		<b>Mishra,Rajiv Sharan</b>					<b>\$309,348</b>
<b>Needleman,Alan</b>									
GF1621	Quantitative Prediction of Fracture Surface Roughness	R	20	National Science Foundation	Federal	PI	\$998	100%	\$998
<i>Needleman, A., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering</i>									
GF4145	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	R	20	The Boeing Company	Federal	Co-PI	\$753	25%	\$188
<i>Needleman, A., Co-PI; Banerjee, R., PI; Scharf, T., Co-PI; Materials Science &amp; Engineering; Wilson, A., Co-PI; Chemistry</i>									
G72763	Institute for Science and Engineering Simulation	R	20	Air Force Research Laboratory	Federal	Co-PI	\$1,857,699	25%	\$464,425
<i>Needleman, A., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Wang, Z., Co-PI; Dahotre, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>									
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	R	20	National Science Foundation	Federal	Co-PI	\$11,025	10%	\$1,103
		Totals for		<b>Needleman,Alan</b>					<b>\$466,713</b>
<b>Reidy III,Richard F</b>									
G74207	Atomically Precise Manufacturing	R	20	Zyvex Labs, LLC	State	PI	\$159,020	100%	\$159,020
<i>Reidy III, R., Co-PI; Scharf, T., PI; D'Souza, N., Co-PI; Materials Science &amp; Engineering</i>									
GF1529	MRI-R2: Acquisition of an X-ray Micro-computed Tomography Apparatus for In-situ Three-dimensional Microscopy of Microstructural Evolution of Materials under Deformation	R	20	National Science Foundation	Federal	Co-PI	\$1,221	33%	\$403
		Totals for		<b>Reidy III,Richard F</b>					<b>\$159,423</b>
<b>Scharf,Thomas W</b>									
<i>Scharf, T., Co-PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering; Prasad, V., PI; VP Research &amp; Economic Development; Omary, M., Co-PI; Chemistry</i>									
GF1563	ARI-R2: Modernization of Multi-Scale Characterization, Analysis, and Synthesis Facility for Materials and Devices: Remote Access, Visualization, and Public Engagement	R	20	National Science Foundation	Federal	Co-PI	\$49,206	25%	\$12,301

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., Co-PI; Banerjee, R., PI; Needleman, A., Co-PI; Materials Science &amp; Engineering; Wilson, A., Co-PI; Chemistry</i>									
G72763	Institute for Science and Engineering Simulation	R	20	Air Force Research Laboratory	Federal	Co-PI	\$1,857,699	12.5%	\$232,212
<i>Scharf, T., PI; Du, J., Co-PI; Materials Science &amp; Engineering</i>									
GF1578	In Situ Formation of Refractory Carbide Coatings With Protective Magneli Phases	R	20	National Science Foundation	Federal	PI	\$46,157	50%	\$23,078
<i>Scharf, T., PI; D'Souza, N., Co-PI; Reidy III, R., Co-PI; Materials Science &amp; Engineering</i>									
GF1529	MRI-R2: Acquisition of an X-ray Micro-computed Tomography Apparatus for In-situ Three-dimensional Microscopy of Microstructural Evolution of Materials under Deformation	R	20	National Science Foundation	Federal	PI	\$1,221	34%	\$415
GP6253	Next Generation Tribological Developments to Reduce Manual In-process Operations and Increase Throughput	R	20	Carpenter Technology Corporation	Private	PI	\$316	100%	\$316
GF4061	SBIR Phase II: Chameleon Solid Film Lubricants for High Temperature Bearing Applications	R	20	Tribologix Inc.	Federal	PI	\$33,720	100%	\$33,720
Totals for <b>Scharf,Thomas W</b>									<b>\$302,043</b>
<b>Shepherd,Nigel Dexter</b>									
GF1553	EAGER: Workfunction Modification of ZnO for Applications as Anodes in Next Generation OLEDs	R	20	National Science Foundation	Federal	PI	-\$1,188	100%	(\$1,188)
Totals for <b>Shepherd,Nigel Dexter</b>									<b>(\$1,188)</b>
<b>Srivilliputhur,Srinivasan G.</b>									
<i>Srivilliputhur, S., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Wang, Z., Co-PI; Needleman, A., Co-PI; Dahotre, N., Co-PI; Materials Science &amp; Engineering</i>									
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	R	20	National Science Foundation	Federal	Co-PI	\$11,025	10%	\$1,103
<i>Srivilliputhur, S., Co-PI; Collins, P., PI; Materials Science &amp; Engineering</i>									
GF1526	Planning Grant: I/UCRC for Advanced Non-ferrous Structural Alloys	R	20	National Science Foundation	Federal	Co-PI	-\$1,104	50%	(\$552)
GP6148	Atomistic Simulations of Environmentally Assisted Cracking in Nickel-Chromium Alloys	R	20	American Chemical Society	Private	PI	\$25,121	100%	\$25,121
<i>Srivilliputhur, S., Co-PI; Du, J., Co-PI; Materials Science &amp; Engineering; Cundari, T., PI; Chemistry</i>									
GF4005	Center for Hydrocarbon Functionalization	R	20	University of Virginia	Federal	Co-PI	\$63,701	33%	\$21,021
GF1511	Career: Deformation Science in Lightweight Alloys - Insights from Discovery-class Atomistic Simulations and an Open Digital Library to Promote Blind Student Education	R	20	National Science Foundation	Federal	PI	\$94,525	100%	\$94,525
Totals for <b>Srivilliputhur,Srinivasan G.</b>									<b>\$141,217</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
<b>Wang,Zhiqiang</b>										
<i>Wang, Z., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Needleman, A., Co-PI; Dahotre, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>										
GF1587	IUCRC: Advanced Non-Ferrous Structural Alloys	R	20	National Science Foundation	Federal	Co-PI	\$11,025	5%	\$551	
Totals for		<b>Wang,Zhiqiang</b>								<b>\$551</b>
<b>Xia,Zhenhai</b>										
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>										
GF1609	Integrated Studies of Interfaces in Nanocomposites and Nanoimprinting	R	20	National Science Foundation	Federal	PI	\$24,569	80%	\$19,655	
<i>Xia, Z., PI; Chemistry; Materials Science &amp; Engineering</i>										
GF4094	The Mechanistic Study on N-doped Carbon Nanomaterials as Highly Efficient Cathode for Fuel Cells	R	20	Case Western Reserve University	Federal	PI	\$52,480	80%	\$41,984	
Totals for		<b>Xia,Zhenhai</b>								<b>\$61,639</b>
Totals for		<b>Materials Science &amp; Engineering</b>								<b>\$3,049,659</b>
<b>Mechanical &amp; Energy Engineering</b>										
<b>Choi,Tae-Youl</b>										
GP6275	Development of High-Precision Thermal Conductivity Meter	R	20	University of Seoul, Korea	Private	PI	\$424	100%	\$424	
GP6210	Carbon Nanostructure-Based Transparent Conducting Film for Electronics and Energy Applications	R	20	Top Nanosys	Private	PI	\$81,208	100%	\$81,208	
G70744	Micro/Nanoscale Thermal Sensor for Carbon Nanotube-based Nanostructures	R	20	Korea Institute of Machinery and Materials (KIMM)	Private	PI	\$2,197	100%	\$2,197	
Totals for		<b>Choi,Tae-Youl</b>								<b>\$83,829</b>
<b>D'Souza,Nandika Anne</b>										
<i>D'Souza, N., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering; Allen, M., Co-PI; Biology; Prasad, V., Co-PI; Tao, Y., Co-PI; Mechanical &amp; Energy Engineerin</i>										
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	R	20	National Science Foundation	Federal	PI	\$96,844	20%	\$19,369	
Totals for		<b>D'Souza,Nandika Anne</b>								<b>\$19,369</b>
<b>John,Kuruvilla</b>										
GP6238	Evaluation of Ozone Air Quality Impact from NuStar Energy's Corpus Christi Terminal Operations	R	20	RPS JDC, Inc. dba RPS	Private	PI	\$9,467	100%	\$9,467	

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GS6016	Rider 8 FY 2011 Project: Corpus Christi Ozone Near Non-Attainment Area Air Quality Research Activities	R	20	City of Corpus Christi	State	PI	\$60,020	100%	\$60,020
		Totals for		<b>John,Kuruvilla</b>					<b>\$69,487</b>
<b>Lu,Hongbing</b>									
GF4011	Durability of High-temperature Polymer Matrix Composites	R	20	University of Alabama	Federal	PI	-\$600	100%	(\$600)
		Totals for		<b>Lu,Hongbing</b>					<b>(\$600)</b>
<b>Prasad,Vishwanath</b>									
<i>Prasad, V., Co-PI; Tao, Y., Co-PI; Mechanical &amp; Energy Engineering; D'Souza, N., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering; Allen, M., Co-PI; Biolog</i>									
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	R	20	National Science Foundation	Federal	Co-PI	\$96,844	25%	\$24,211
		Totals for		<b>Prasad,Vishwanath</b>					<b>\$24,211</b>
<b>Shi,Sheldon Qiang</b>									
GF1614	Impregnated Inorganic Nanoparticles at the Natural Fiber-Thermoplastic Polymer Interface	R	20	National Science Foundation	Federal	PI	\$52,738	100%	\$52,738
		Totals for		<b>Shi,Sheldon Qiang</b>					<b>\$52,738</b>
<b>Tao,Yong Xin</b>									
<i>Tao, Y., Co-PI; Prasad, V., Co-PI; Mechanical &amp; Energy Engineering; D'Souza, N., PI; Materials Science &amp; Engineering; Mechanical &amp; Energy Engineering; Allen, M., Co-PI; Biolog</i>									
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	R	20	National Science Foundation	Federal	Co-PI	\$96,844	25%	\$24,211
GF4095	A Cryogenic Rankine Cycle to Revolutionize Space-Based Power Generation	R	20	University of Texas at Austin	Federal	PI	\$6,361	100%	\$6,361
GF4060	Analysis of energy, environmental and life cycle cost reduction potential of ground source heat pump (GSHP) in hot and humid climate	R	20	Florida International University	Federal	PI	\$9,176	100%	\$9,176
GF1606	US-CHINA: Workshop for US-China Cyber-Enabled, User-Oriented, Interoperability Modeling for Engineering Sustainable Built Environments	R	20	National Science Foundation	Federal	PI	\$31,743	100%	\$31,743
		Totals for		<b>Tao,Yong Xin</b>					<b>\$71,491</b>
<b>Yu,Xun</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
GF2645	An Innovative Hearing Loss Prevention Approach in Infant Incubator	R	20	National Institutes of Health	Federal	PI	\$37,914	100%	\$37,914	
GF4132	RUI: Self-sensing Concrete Pavement	R	20	University of Minnesota	Federal	PI	\$45,375	100%	\$45,375	
Totals for		<b>Yu,Xun</b>								<b>\$83,289</b>
Totals for		<b>Mechanical &amp; Energy Engineering</b>							<b>\$403,814</b>	
Totals for		<b>College of Engineering</b>							<b>\$5,229,162</b>	

**College of Information  
Learning Technologies**

**Christensen,Rhonda R**

*Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies*

G72423	Middle Schoolers Out to Save the World	R	20	National Science Foundation	Federal	Co-PI	\$256,990	33.33%	\$85,655
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*Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies*

GF4086	Research/Evaluation for Hawaii Science and Technology Initiative	R	20	Research Corporation University of Hawaii	Federal	Co-PI	-\$3	33%	(\$1)
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*Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies*

GF4079	Research and Evaluation for the Fablab Classroom	R	20	University of Virginia	Federal	Co-PI	\$50,411	25%	\$12,603
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*Christensen, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; Learning Technologies; Dunn, L., Co-PI; Counseling & Higher Education*

G72390	RDE-FRI: The Effects of Simulation Enhanced Training for Teachers on the Science Achievement of Third and Fourth Grade	R	20	National Science Foundation	Federal	Co-PI	\$1,222	25%	\$306
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Totals for **Christensen,Rhonda R** **\$98,562**

**Knezek,Gerald**

*Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies*

GF4079	Research and Evaluation for the Fablab Classroom	R	20	University of Virginia	Federal	PI	\$50,411	50%	\$25,206
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GF4041	Evaluation of Irving ISD Target Tech in Texas. T3 mentor.	R	20	Irving Independent School District	Federal	PI	\$0	100%	\$0
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*Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies*

G72423	Middle Schoolers Out to Save the World	R	20	National Science Foundation	Federal	PI	\$256,990	33.34%	\$85,680
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*Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies*

GF4086	Research/Evaluation for Hawaii Science and Technology Initiative	R	20	Research Corporation University of Hawaii	Federal	PI	-\$3	34%	(\$1)
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Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
<i>Knezek, G., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-PI; Learning Technologies; Dunn, L., Co-PI; Counseling &amp; Higher Education</i>										
G72390	RDE-FRI: The Effects of Simulation Enhanced Training for Teachers on the Science Achievement of Third and Fourth Grade	R	20	National Science Foundation	Federal	Co-PI	\$1,222	25%	\$306	
Totals for		<b>Knezek,Gerald</b>								<b>\$111,190</b>
<b>Tyler-Wood,Tandra L</b>										
<i>Tyler-Wood, T., PI; Christensen, R., Co-PI; Knezek, G., Co-PI; Learning Technologies; Dunn, L., Co-PI; Counseling &amp; Higher Education</i>										
G72390	RDE-FRI: The Effects of Simulation Enhanced Training for Teachers on the Science Achievement of Third and Fourth Grade	R	20	National Science Foundation	Federal	PI	\$1,222	25%	\$306	
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>										
G72423	Middle Schoolers Out to Save the World	R	20	National Science Foundation	Federal	Co-PI	\$256,990	33.33%	\$85,655	
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>										
GF4079	Research and Evaluation for the Fablab Classroom	R	20	University of Virginia	Federal	Co-PI	\$50,411	25%	\$12,603	
Totals for		<b>Tyler-Wood,Tandra L</b>								<b>\$98,563</b>
Totals for		<b>Learning Technologies</b>								<b>\$308,316</b>
<b>Library &amp; Information Sciences</b>										
<b>Chen,Jiangping</b>										
GF2629	Enabling Multilingual Information Access to Digital Collections: An Investigation of Metadata Records Translation	R	20	Institute of Museum and Library Services	Federal	PI	\$117,926	100%	\$117,926	
Totals for		<b>Chen,Jiangping</b>								<b>\$117,926</b>
<b>Moen,William Eugene</b>										
G72767	High-throughput Workflow for Computer-assisted Human Parsing of Biological Specimen Label Data	R	20	Institute of Museum and Library Services	Federal	PI	\$8,313	100%	\$8,313	
<i>Moen, W., Co-PI; Library &amp; Information Sciences; Halbert, M., PI; Dean, Libraries</i>										
GF2641	DataRes: Research on Emerging Research Data Management Needs	R	20	Institute of Museum and Library Services	Federal	Co-PI	\$37,297	25%	\$9,324	
<i>Moen, W., Co-PI; Library &amp; Information Sciences; Frodeman, R., PI; Holbrook, J., Co-PI; Philosophy &amp; Religion Studies</i>										
G72414	SciSIP (MOD): A Comparative Assessment of Models for Integrating Societal Impact Concerns into the Peer Review of Grant Proposals	R	20	National Science Foundation	Federal	Co-PI	\$93,418	33%	\$30,828	
Totals for		<b>Moen,William Eugene</b>								<b>\$48,465</b>
Totals for		<b>Library &amp; Information Sciences</b>								<b>\$166,391</b>
<b>Texas Center for Digital Knowledge</b>										
<b>Whitworth,Clifford K</b>										

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GP6201	Developing an Online Data Collection Application to Support the Tracking Resistance Exercise & Strength Training in Women Project	R	20	Cooper Institute	Private	PI	\$27,057	100%	\$27,057
Totals for		<b>Whitworth,Clifford K</b>							<b>\$27,057</b>
Totals for		<b>Texas Center for Digital Knowledge</b>							<b>\$27,057</b>
Totals for		<b>College of Information</b>							<b>\$501,763</b>

## College of Public Affairs & Community Service

### Anthropology

#### Davenport,Beverly Ann

*Davenport, B., PI; Henry, M., Co-PI; Anthropology*

GF1501	REU Site: Summer Research Experience for Undergraduates	R	20	National Science Foundation	Federal	PI	\$655	50%	\$327
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*Davenport, B., Co-PI; Anthropology; Connors, P., PI; Kennon, L., Co-PI; Merchandising & Hospitality Management*

GF0500	Testing a Food Choice Innovation for Middle School Cafeterias	R	20	U.S. Department of Agriculture	Federal	Co-PI	\$2,614	25%	\$654
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Totals for		<b>Davenport,Beverly Ann</b>							<b>\$981</b>
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#### Henry,Lisa Renee

GP6151	Physician Assistant Roles in the Provision of Care to the Medically Underserved	R	20	American Academy of Physician Assistants	Private	PI	\$2,106	100%	\$2,106
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Totals for		<b>Henry,Lisa Renee</b>							<b>\$2,106</b>
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#### Henry,Marvin D

*Henry, M., Co-PI; Davenport, B., PI; Anthropology*

GF1501	REU Site: Summer Research Experience for Undergraduates	R	20	National Science Foundation	Federal	Co-PI	\$655	50%	\$327
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Totals for		<b>Henry,Marvin D</b>							<b>\$327</b>
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#### Veteto,James Robert

GF4112	Managing Climate Change on Apple Orchards	R	20	The University of Georgia	Federal	PI	\$5,346	100%	\$5,346
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Totals for		<b>Veteto,James Robert</b>							<b>\$5,346</b>
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Totals for		<b>Anthropology</b>							<b>\$8,760</b>
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### Behavior Analysis

#### Ala'i-Rosales,Shahla S

GP6241	Easter Seals Behavior Analysis Lab	R	20	Easter Seals	Private	PI	\$0	100%	\$0
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Totals for		<b>Ala'i-Rosales,Shahla S</b>							<b>\$0</b>
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Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
		Totals for	<b>Behavior Analysis</b>						<b>\$0</b>
<b>Criminal Justice</b>									
<b>Belshaw,Scott</b>									
<i>Belshaw, S., PI; Trulson, C., Co-PI; Criminal Justice</i>									
GP6250	Collin County Probationer Survey	R	20	Collin County Community Supervision & Corrections Department	Private	PI	\$5,587	50%	\$2,794
		Totals for	<b>Belshaw,Scott</b>						<b>\$2,794</b>
<b>Fritsch,Eric J</b>									
GP6251	Richardson, Texas Police Department Performance Evaluation Assessment - Patrol	R	20	Richardson Police Department, Texas	Private	PI	\$4,326	100%	\$4,326
		Totals for	<b>Fritsch,Eric J</b>						<b>\$4,326</b>
<b>Trulson,Chad Richard</b>									
<i>Trulson, C., Co-PI; Belshaw, S., PI; Criminal Justice</i>									
GP6250	Collin County Probationer Survey	R	20	Collin County Community Supervision & Corrections Department	Private	Co-PI	\$5,587	50%	\$2,794
		Totals for	<b>Trulson,Chad Richard</b>						<b>\$2,794</b>
		Totals for	<b>Criminal Justice</b>						<b>\$9,913</b>
<b>Public Administration</b>									
<b>Andrew,Simon</b>									
<i>Andrew, S., PI; Arlikatti, S., Co-PI; Maghelal, P., Co-PI; Jang, H., Co-PI; Public Administration</i>									
GP6247	Assessing Blight in the City of Dallas, Texas	R	20	Dallas Area Habitat for Humanity	Private	PI	\$25,646	25%	\$6,412
<i>Andrew, S., Co-PI; Arlikatti, S., PI; Siebeneck, L., Co-PI; Public Administration</i>									
GF1616	RAPID: Assessing Resiliency Among Rural, Suburban and Urban Communities Following the Thailand Floods of 2011	R	20	National Science Foundation	Federal	Co-PI	\$36,958	30%	\$11,087
		Totals for	<b>Andrew,Simon</b>						<b>\$17,499</b>
<b>Arlikatti,Sudha</b>									
<i>Arlikatti, S., Co-PI; Andrew, S., PI; Maghelal, P., Co-PI; Jang, H., Co-PI; Public Administration</i>									
GP6247	Assessing Blight in the City of Dallas, Texas	R	20	Dallas Area Habitat for Humanity	Private	Co-PI	\$25,646	25%	\$6,412
GF1547	RAPID Collaborative: The Forgotten Aspects of Evacuation: Mass Evacuee Processing and Care by Host Communities Following the Haiti Earthquake	R	20	National Science Foundation	Federal	PI	\$1,066	100%	\$1,066



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
<i>Arlikatti, S., PI; Siebeneck, L., Co-PI; Andrew, S., Co-PI; Public Administration</i>										
GF1616	RAPID: Assessing Resiliency Among Rural, Suburban and Urban Communities Following the Thailand Floods of 2011	R	20	National Science Foundation	Federal	PI	\$36,958	40%	\$14,783	
Totals for		<b>Arlikatti,Sudha</b>								<b>\$22,261</b>
<b>Jang,Hee Soun</b>										
<i>Jang, H., Co-PI; Andrew, S., PI; Arlikatti, S., Co-PI; Maghelal, P., Co-PI; Public Administration</i>										
GP6247	Assessing Blight in the City of Dallas, Texas	R	20	Dallas Area Habitat for Humanity	Private	Co-PI	\$25,646	25%	\$6,412	
Totals for		<b>Jang,Hee Soun</b>								<b>\$6,412</b>
<b>Maghelal,Praveen Kumar</b>										
<i>Maghelal, P., Co-PI; Andrew, S., PI; Arlikatti, S., Co-PI; Jang, H., Co-PI; Public Administration</i>										
GP6247	Assessing Blight in the City of Dallas, Texas	R	20	Dallas Area Habitat for Humanity	Private	Co-PI	\$25,646	25%	\$6,412	
Totals for		<b>Maghelal,Praveen Kumar</b>								<b>\$6,412</b>
<b>McEntire,David A</b>										
<i>McEntire, D., PI; Sadiq, A., Co-PI; Public Administration</i>										
GF1539	RAPID: Cross-cultural Analysis of the Disposition of Unidentified Bodies in Haiti	R	20	National Science Foundation	Federal	PI	-\$565	50%	(\$283)	
GF1568	RAPID Grant: San Bruno CA Sept 9, 2010 Gas Pipeline Explosion and Fire	R	20	National Science Foundation	Federal	PI	\$1,564	100%	\$1,564	
Totals for		<b>McEntire,David A</b>								<b>\$1,281</b>
<b>Sadiq,Abdul-Akeem</b>										
<i>Sadiq, A., Co-PI; McEntire, D., PI; Public Administration</i>										
GF1539	RAPID: Cross-cultural Analysis of the Disposition of Unidentified Bodies in Haiti	R	20	National Science Foundation	Federal	Co-PI	-\$565	50%	(\$283)	
Totals for		<b>Sadiq,Abdul-Akeem</b>								<b>(\$283)</b>
<b>Siebeneck,Laura Kathryn</b>										
<i>Siebeneck, L., Co-PI; Arlikatti, S., PI; Andrew, S., Co-PI; Public Administration</i>										
GF1616	RAPID: Assessing Resiliency Among Rural, Suburban and Urban Communities Following the Thailand Floods of 2011	R	20	National Science Foundation	Federal	Co-PI	\$36,958	30%	\$11,087	
Totals for		<b>Siebeneck,Laura Kathryn</b>								<b>\$11,087</b>
Totals for		<b>Public Administration</b>								<b>\$64,670</b>
<b>Rehabilitation, Social Work &amp; Addictions</b>										
<b>Catalano,Denise Ellen</b>										
<i>Catalano, D., Co-PI; Rehabilitation, Social Work &amp; Addictions; Vingren, J., PI; Kinesiology, Health Promotion and Recreation</i>										
GP6229	Exercise Treatment for Psychoneuroendocrinological Impairment in Women with Chemical Dependence	R	20	The Discovery Foundation	Private	Co-PI	\$15,928	5%	\$796	

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
		Totals for	<b>Catalano,Denise Ellen</b>						<b>\$796</b>
<b>Smith,Kenneth Scott</b>									
<i>Smith, K., Co-PI; Thomas, C., PI; Rehabilitation, Social Work &amp; Addictions</i>									
GF4099	Title IV-E Child Welfare Grant	R	20	Texas Department of Family & Protective Services	Federal	Co-PI	\$152,883	25%	\$38,221
		Totals for	<b>Smith,Kenneth Scott</b>						<b>\$38,221</b>
<b>Thomas,Cecilia Louise</b>									
G70356	Trauma and Relocation Experiences of Older African American Katrina Survivors: Understanding Long-tem Coping and Adaptation	R		John A. Hartford Foundation	Private	PI	\$0	100%	\$0
<i>Thomas, C., PI; Smith, K., Co-PI; Rehabilitation, Social Work &amp; Addictions</i>									
GF4099	Title IV-E Child Welfare Grant	R	20	Texas Department of Family & Protective Services	Federal	PI	\$152,883	75%	\$114,662
		Totals for	<b>Thomas,Cecilia Louise</b>						<b>\$114,662</b>
		Totals for	<b>Rehabilitation, Social Work &amp; Addictions</b>						<b>\$153,679</b>
<b>Survey Research Center</b>									
<b>Ruggiere,Paul John</b>									
GF4123	OPTEC-Technician Demand in the Photonics Industry - UCF	R	20	University of Central Florida	Federal	PI	\$9,396	100%	\$9,396
GS5133	Asthma Rates of Children living near Superfund Sites and in other parts of Texas	R	20		State	PI	\$82,215	100%	\$82,215
GF4128	OPTEC-Technician Demand in the Photonics Industry	R	20	Indian River State College	Federal	PI	\$3,152	100%	\$3,152
GF4121	OPTEC-Technician Demand in the Photonics Industry - Indiana Hill CC	R	20	Indian Hills Community College	Federal	PI	\$4,103	100%	\$4,103
GF4120	Texas SHAP 2011-12 Program Evaluation	R	20	Texas Health and Human Services Commission	Federal	PI	\$32,250	100%	\$32,250
<i>Ruggiere, P., PI; Survey Research Center; Tiwari, C., Co-PI; Geography</i>									
GS5142	Radioactive Waste Assessment - Health Surveillance Research Study	R	20	Texas Commission on Environmental Quality	State	PI	\$2,127	97.7%	\$2,078
		Totals for	<b>Ruggiere,Paul John</b>						<b>\$133,194</b>
		Totals for	<b>Survey Research Center</b>						<b>\$133,194</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
		Totals for College of Public Affairs & Community Service							\$370,216
<b>School of Journalism</b>									
<i>Journalism</i>									
<b>Busby,Roy K</b>									
GP6171	Denton Live Magazine	R	20	Denton Chamber of Commerce	Private	PI	\$21,201	100%	\$21,201
		Totals for Busby,Roy K							\$21,201
		Totals for Journalism							\$21,201
		Totals for School of Journalism							\$21,201
<b>School of Merchandising &amp; Hospitality Management</b>									
<i>Merchandising &amp; Hospitality Management</i>									
<b>Connors,Priscilla Lynn</b>									
<i>Connors, P., PI; Kennon, L., Co-PI; Merchandising &amp; Hospitality Management; Davenport, B., Co-PI; Anthropology</i>									
GF0500	Testing a Food Choice Innovation for Middle School Cafeterias	R	20	U.S. Department of Agriculture	Federal	PI	\$2,614	50%	\$1,307
		Totals for Connors,Priscilla Lynn							\$1,307
<b>Kennon,Lisa Renee</b>									
<i>Kennon, L., Co-PI; Connors, P., PI; Merchandising &amp; Hospitality Management; Davenport, B., Co-PI; Anthropology</i>									
GF0500	Testing a Food Choice Innovation for Middle School Cafeterias	R	20	U.S. Department of Agriculture	Federal	Co-PI	\$2,614	25%	\$654
		Totals for Kennon,Lisa Renee							\$654
		Totals for Merchandising & Hospitality Management							\$1,961
		Totals for School of Merchandising & Hospitality Management							\$1,961
<b>All Colleges Fund 34 spending</b>									
<i>All Departments Fund 34 spending</i>									
<b>Fund 34</b>									
Restricted Research spending by Departments		R	20				\$801,802	100%	\$801,802
		Totals for Fund 34							\$801,802
		Totals for All Departments Fund 34 spending							\$801,802
		Totals for All Colleges Fund 34 spending							\$801,802
<b>Enrollment Management</b>									
<i>AVP Enrollment Management</i>									
<b>Johnson,Troy Martin</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF4081	SLDS Grant	R	20	Texas Higher Education Coordinating Board	Federal	PI	\$3,480	100%	\$3,480
	Totals for	<b>Johnson,Troy Martin</b>							<b>\$3,480</b>
	Totals for	<b>AVP Enrollment Management</b>							<b>\$3,480</b>
<b>TRIO Center for Student Development</b>									
<b>Elrod,Diana Marie Adams</b>									
G71579	University of North Texas McNair Program	R	20	U.S. Department of Education	Federal	PI	\$332,708	100%	\$332,708
	Totals for	<b>Elrod,Diana Marie Adams</b>							<b>\$332,708</b>
	Totals for	<b>TRIO Center for Student Development</b>							<b>\$332,708</b>
	Totals for	<b>Enrollment Management</b>							<b>\$336,188</b>
<b>Provost &amp; VP Academic Affairs</b>									
<b>Campus Sustainability Programs</b>									
<b>Spinks,Brandon Todd</b>									
GF4044	Distributed Renewable Energy Grant Study Agreement RFA No. RE-AG1-2010	R	20	State Energy Conservation Office	Federal	PI	\$0	100%	\$0
	Totals for	<b>Spinks,Brandon Todd</b>							<b>\$0</b>
	Totals for	<b>Campus Sustainability Programs</b>							<b>\$0</b>
<b>Provost</b>									
<b>Tampke,Dale Russell</b>									
G71521	A Model for Engaged Student Learning: Strengthening Academic Programs and Institutional Management	R	20	U.S. Department of Education	Federal	PI	\$411,861	100%	\$411,861
	Totals for	<b>Tampke,Dale Russell</b>							<b>\$411,861</b>
	Totals for	<b>Provost</b>							<b>\$411,861</b>
	Totals for	<b>Provost &amp; VP Academic Affairs</b>							<b>\$411,861</b>
<b>University Libraries</b>									
<b>Dean, Libraries</b>									
<b>Halbert,Martin Douglas</b>									
<i>Halbert, M., PI; Dean, Libraries; Moen, W., Co-PI; Library &amp; Information Sciences</i>									
GF2641	DataRes: Research on Emerging Research Data Management Needs	R	20	Institute of Museum and Library Services	Federal	PI	\$37,297	75%	\$27,972
	Totals for	<b>Halbert,Martin Douglas</b>							<b>\$27,972</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Hartman,Cathy Nelson</b>									
GF2636	Classification of the End-of-Term Archive: Extending Collection Development Practices to Large-Scale Datasets	R	20	Institute of Museum and Library Services	Federal	PI	\$4,634	100%	\$4,634
GF2611	Classification of the End-of-Term Archive: Extending Collection Development Practices to Large-Scale Datasets	R	20	Institute of Museum and Library Services	Federal	PI	\$79,524	100%	\$79,524
GF4101	Chronicle in Preservation	R	20	Educopia Institute	Federal	PI	\$27	100%	\$27
Totals for				<b>Hartman,Cathy Nelson</b>					<b>\$84,184</b>
Totals for				<b>Dean, Libraries</b>					<b>\$112,156</b>
Totals for				<b>University Libraries</b>					<b>\$112,156</b>

**VP Research & Economic Development**

*VP Research & Economic Development*

**Prasad,Vishwanath**

*Prasad, V., PI; VP Research & Economic Development; Omary, M., Co-PI; Chemistry; Banerjee, R., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering*

GF1563	ARI-R2: Modernization of Multi-Scale Characterization, Analysis, and Synthesis Facility for Materials and Devices: Remote Access, Visualization, and Public Engagement	R	20	National Science Foundation	Federal	PI	\$49,206	40%	\$19,682
Totals for				<b>Prasad,Vishwanath</b>					<b>\$19,682</b>
Totals for				<b>VP Research &amp; Economic Development</b>					<b>\$19,682</b>
Totals for				<b>VP Research &amp; Economic Development</b>					<b>\$19,682</b>
Totals for				<b>UNT Denton</b>					<b>\$16,920,061</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>UNT Dallas</b>									
<b>Liberal Arts &amp; Life Sciences</b>									
<b>Biology &amp; Chemistry</b>									
<b>Tanner,David Arden</b>									
PF4002	Natural Resource Level One And Two Inventories US Army Corp of Engineers Omaha District - Pipestem Lake	R	20	Bio-West, Inc.	Federal	PI	\$3,757	100%	\$3,757
PF4003	Natural Resource Level One And Two Inventories US Army Corp of Engineers Omaha District - Bowman-Haley Lake	R	20	Bio-West, Inc.	Federal	PI	\$3,903	100%	\$3,903
Totals for		<b>Tanner,David Arden</b>							<b>\$7,660</b>
Totals for		<b>Biology &amp; Chemistry</b>							<b>\$7,660</b>
<b>Math &amp; Information Sciences</b>									
<b>Khan,Noureen Ara</b>									
PF4005	Links of Knot Theory in DNA Loops	R	20	Mathematical Association of America	Federal	PI	\$20,980	100%	\$20,980
Totals for		<b>Khan,Noureen Ara</b>							<b>\$20,980</b>
Totals for		<b>Math &amp; Information Sciences</b>							<b>\$20,980</b>
Totals for		<b>Liberal Arts &amp; Life Sciences</b>							<b>\$28,640</b>
Totals for		<b>UNT Dallas</b>							<b>\$28,640</b>
Total for		<b>FY2012:</b>							<b>\$16,948,702</b>