

Monthly Restricted Research Expenditures Report for August 2016

Office of Grants and Contracts, University of North Texas

Expenditures Total by College	August 2015	August 2016	YTD FY2015	YTD FY2016
College of Arts and Sciences	\$1,001,255	\$1,145,327	\$8,300,039	\$6,712,321
College of Business	\$23,561	\$29,735	\$44,679	\$238,654
College of Education	\$44,117	\$26,202	\$454,329	\$177,709
College of Engineering	\$666,619	\$772,365	\$6,065,117	\$4,503,003
College of Information	\$72,732	\$118,477	\$698,141	\$644,789
College of Merchandising Hospitality and Tourism	\$0	\$0	\$0	\$0
College of Music	\$0	\$0	\$0	\$0
College of Public Affairs and Community Service	\$32,711	\$18,265	\$202,602	\$122,670
College of Visual Arts and Design	\$22	\$0	\$18,371	\$13,653
School of Journalism	\$0	\$0	\$300	\$2,987
Other	\$8,927	\$57,145	\$156,746	\$207,420
Dept IDs (Fund 303)	\$51,170	\$0	\$554,923	\$297,045
Grand Total:	\$1,901,113	\$2,167,516	\$16,495,247	\$12,920,253

Expenditures Total by Category

Research	\$1,901,113	\$2,167,516	\$16,495,247	\$12,920,253
Grand Total:	\$1,901,113	\$2,167,516	\$16,495,247	\$12,920,253

Expenditures Total by Source of Funding

Federal	\$1,296,310	\$1,682,928	\$11,666,219	\$9,266,040
Private	\$440,854	\$359,527	\$3,458,059	\$2,832,103
State	\$112,779	\$80,521	\$852,204	\$444,463
Other (Fund 303)	\$51,170	\$44,539	\$554,923	\$377,647
Grand Total:	\$1,901,113	\$2,167,516	\$16,531,404	\$12,920,253

Note: "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.

Restricted Research Expenditures, August FY2016

Project ID	Title	Category	Class	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
UNT									
All Colleges Fund 303 spending									
<i>All Departments Fund 303 spending</i>									
Fund 303									
	Restricted Research spending by Departments	Research	2%	N/A			\$44,539	100%	\$44,539
	Totals for	Fund 303							\$44,539
	Totals for	All Departments Fund 303 spending							\$44,539
	Totals for	All Colleges Fund 303 spending							\$44,539
College of Arts & Sciences									
<i>Biological Sciences</i>									
Atkinson, Samuel F									
GF2687	IPA for Dian Smith, Involves the Planning and Conducting of Pond/Mesocosm Research Specifically	Research	200	U.S. Army Corps of Engineers	Federal	PI	\$1	100%	\$1
GF4280	Restoration of Wetlands, Camp Maxey	Research	200	Texas Adjutant Generals Department	Federal	PI	-\$78	100%	(\$78)
GF4269	Modeling Bombus Pensylvanicus, Bombus Sonorus and Bombus Fraternalis (Bumble Bees) Spatial Distributions in Texas	Research	200	Texas Parks and Wildlife Department	Federal	PI	\$398	100%	\$398
GF4282	Lemoore Lake Aquatic and Upland Vegetation Establishment: Camp Maxey	Research	200	Texas Adjutant Generals Department	Federal	PI	\$1,160	100%	\$1,160
GF70000	IPA agreement / Aaron Schad	Research	200	U.S. Army Corps of Engineers	Federal	PI	\$21,139	100%	\$21,139
GF2676	USAE Research & Development Center	Research	200	U.S. Army Corps of Engineers	Federal	PI	-\$15,961	100%	(\$15,961)
<i>Atkinson, S., Co-PI; Biological Sciences; Nagaoka, L., PI; Pan, F., Co-PI; Wolverson, S., Co-PI; Geography</i>									
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	200	National Science Foundation	Federal	Co-PI	\$6,809	10%	\$681

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GS5178	Lamar Lake and Lake Neff Aquatic Ecosystem Restoration - Camp Maxey, Texas	Research	200	Texas Adjutant Generals Department	State	PI	-\$1,083	100%	(\$1,083)
G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	Research	200	City of Austin	Private	PI	\$5,154	100%	\$5,154
		Totals for	Atkinson,Samuel F						\$11,411
Ayre,Brian G									
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	200	United Sorghum Checkoff	Private	PI	\$10,195	100%	\$10,195
GP6457	Virus Induced Flowering in Photoperiod-Sensitive Cotton: Advanced Genetic Tools for Testing Hypotheses and Manipulating Cotton Traits	Research	200	Cotton Incorporated	Private	PI	-\$356	100%	(\$356)
GF1748	Unraveling the Link Between Carbohydrate Transport and Phosphate Use: Can We Improve Carbon Partitioning and Reduce Nutrient Use?	Research	200	National Science Foundation	Federal	PI	\$14,920	100%	\$14,920
GP6511	Redesigning the Cotton Plant's Architecture to Improve Yield and Quality	Research	200	Cotton Incorporated	Private	PI	\$2,788	100%	\$2,788
		Totals for	Ayre,Brian G						\$27,546
Azad,Rajeev Kumar									
<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>									
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	200	National Science Foundation	Federal	Co-PI	\$38,843	17.4%	\$6,759
<i>Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mech</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	200	National Science Foundation	Federal	Co-PI	\$22,008	6%	\$1,321
<i>Azad, R., Co-PI; Padilla, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>									
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	200	National Institutes of Health	Federal	Co-PI	\$21,237	24%	\$5,097
		Totals for	Azad,Rajeev Kumar						\$13,176
Burggren,Warren W									
<i>Burggren, W., Co-PI; Crossley II, D., PI; Roberts, A., Co-PI; Biological Sciences</i>									
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	200	University of Miami - School of Medicine	Private	Co-PI	\$19,202	33%	\$6,337

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	200	University of Miami - School of Medicine	Private	PI	\$16,567	100%	\$16,567
<i>Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Biological Sciences</i>									
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	200	University of Miami - School of Medicine	Private	Co-PI	\$27,255	33%	\$8,994
GF1551	Developmental Co-dependence and Embryonic Programming of Cardiac and Renal Systems Function in Vertebrates - II	Research	200	National Science Foundation	Federal	PI	\$110	100%	\$110
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>									
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	200	National Science Foundation	Federal	PI	\$3,549	60%	\$2,129
Totals for Burggren, Warren W									\$34,137
Chapman, Kent D									
GF10500	Characterizing Neutral Lipid Compartmentation and its Relationship to Oil Accumulation and Plant Stress Response	Research	200	U.S. Department of Agriculture	Federal	PI	\$4,111	100%	\$4,111
G72501	Amidase-mediated Modulation of N-Acylethanolamine (NAE) Signaling Pathway in Plants	Research	200	U.S. Department of Energy	Federal	PI	\$21,708	100%	\$21,708
<i>Chapman, K., PI; Thompson, R., Co-PI; Biological Sciences</i>									
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research	200	U.S. Department of Energy	Federal	PI	-\$1,074	75%	(\$806)
GP6507	Engineering Seed Value in Cotton-Strategies to Modify Seed Protein Reserves in Cotton	Research	200	Cotton Incorporated	Private	PI	\$4,076	100%	\$4,076
GF2699	Regulation of Neutral Lipid Metabolism in Plants	Research	200	U.S. Department of Agriculture	Federal	PI	\$1,449	100%	\$1,449
Totals for Chapman, Kent D									\$30,537
Chen, Fang									
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>									
GF4183	Bioenergy Sciences Center	Research	200	UT-Battelle, LLC	Federal	Co-PI	\$41,245	50%	\$20,623
<i>Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mech</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	200	National Science Foundation	Federal	Co-PI	\$22,008	25%	\$5,502
Totals for Chen, Fang									\$26,125

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
Crossley II,Dane Alan									
<i>Crossley II, D., Co-PI; Reyna, K., PI; Johnson, J., Co-PI; Biological Sciences</i>									
GS80000	Environmental Neonicotinoid Effects on Northern Bobwhites: Integrating Functional Measurements Throughout Their Life History with Genomic Quantification	Research	200	Texas A&M AgriLife Extension Service	State	Co-PI	\$6,144	33.33%	\$2,048
<i>Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Biological Sciences</i>									
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	200	University of Miami - School of Medicine	Private	Co-PI	\$27,255	33%	\$8,994
<i>Crossley II, D., PI; Burggren, W., Co-PI; Roberts, A., Co-PI; Biological Sciences</i>									
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	200	University of Miami - School of Medicine	Private	PI	\$19,202	33%	\$6,337
Totals for Crossley II,Dane Alan									\$17,379
Dickstein,Rebecca									
GF1516	Collaborative Research: Putative Nitrate Transporter Regulates Symbiotic Nodule Development	Research	200	National Science Foundation	Federal	PI	\$431	100%	\$431
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	200	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$6,054	100%	\$6,054
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	200	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$10,446	100%	\$10,446
Totals for Dickstein,Rebecca									\$16,930
Dixon,Richard Arthur									
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>									
GF4183	Bioenergy Sciences Center	Research	200	UT-Battelle, LLC	Federal	PI	\$41,245	50%	\$20,623
GF4288	Metabolomics: Advancing the Scientific Promise to Better Understand Plant Specialized Metabolism for a Low Carbon Society	Research	200	University of Missouri-Columbia	Federal	PI	\$6,163	100%	\$6,163
<i>Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mech</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	200	National Science Foundation	Federal	PI	\$22,008	45%	\$9,904
GF4293	Botanicals Dietary Supplement Research Center- Dietary Polyphenols in the Preservation and Promotion of Cognitive Wellness and Psychological Resiliency	Research	200	Mount Sinai School of Medicine	Federal	PI	\$16,949	100%	\$16,949

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa Research	200		Forage Genetics International	Private	PI	\$13,117	100%	\$13,117
GP6433	Condensed Tannin Expression in Row Crops	Research	200	Grasslanz Technology Limited (GTL)	Private	PI	\$6,476	100%	\$6,476
	Totals for			Dixon,Richard Arthur					\$73,231
Dzialowski,Edward Michael									
GF1622	Ontogeny of Endothermy's Cellular Furnace	Research	200	National Science Foundation	Federal	PI	\$6,091	100%	\$6,091
	Totals for			Dzialowski,Edward Michael					\$6,091
Hoeinghaus,David Joseph									
GF4253	Quantification of Alligator Gar Recruitment Dynamics Using a River Stage Specific Floodplain Inundation Model	Research	200	Wildlife Management Institute, Inc.	Federal	PI	\$25,293	100%	\$25,293
GF4275	Experimental Determination of Host Suitability for Six State-Threatened Mussel Species	Research	200	Texas Parks and Wildlife Department	Federal	PI	\$798	100%	\$798
	Totals for			Hoeinghaus,David Joseph					\$26,090
Hughes,Lee E									
<i>Hughes, L., Co-PI; Biological Sciences; Harrell, P., PI; Littler, K., Co-PI; Weller, K., Co-PI; Teacher Education & Administration; Mason, D., Co-PI; Chemistry</i>									
G72301	Science and Mathematics Robert Noyce Scholarships	Research	200	National Science Foundation	Federal	Co-PI	-\$840	20%	(\$168)
	Totals for			Hughes,Lee E					(\$168)
Hunt Von Herbing,Ione V									
GP6429	Humanized GMO Probiotic for the Treatment of PKU	Research	200	University of North Texas Health Science at Forth Worth	Private	PI	\$14,252	100%	\$14,252
GP6508	Toward Ocean Health and Sustainable Aquaculture: Microbes to Improve Growth and Survival in Marine Finfish Aquaculture	Research	200	New Venture Fund	Private	PI	\$3,123	100%	\$3,123
	Totals for			Hunt Von Herbing,Ione V					\$17,375
Johnson,Jeff A.									
<i>Johnson, J., Co-PI; Reyna, K., PI; Crossley II, D., Co-PI; Biological Sciences</i>									
GS80000	Environmental Neonicotinoid Effects on Northern Bobwhites: Integrating Functional Measurements Throughout Their Life History with Genomic Quantification	Research	200	Texas A&M AgriLife Extension Service	State	Co-PI	\$6,144	33.33%	\$2,048

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GP6491	Assessment of Genetic Diversity in the Iowa Greater Prairie Chicken Population	Research	200	Iowa State University	Private	PI	-\$94	100%	(\$94)
		Totals for	Johnson,Jeff A.						\$1,954
Kennedy,James H									
GP40001	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton 2016	Research	200	City of Denton	Private	PI	\$3,340	100%	\$3,340
		Totals for	Kennedy,James H						\$3,340
Longo,Antonella									
<i>Longo, A., Co-PI; Wang, X., PI; Biological Sciences</i>									
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	200	National Institutes of Health	Federal	Co-PI	\$11,668	20%	\$2,334
		Totals for	Longo,Antonella						\$2,334
Mcfarlin,Brian Keith									
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>									
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	200	Under Armour, Inc.	Private	PI	\$8,702	10%	\$870
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	200	Physicians Exclusive, LLC	Private	PI	\$1,915	10%	\$191
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	200	Training Mask, LLC.	Private	PI	\$14,335	5%	\$717
		Totals for	Mcfarlin,Brian Keith						\$1,778
Mittler,Ron									
<i>Mittler, R., Co-PI; Padilla, P., PI; Biological Sciences</i>									
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	200	National Science Foundation	Federal	Co-PI	\$17,506	40%	\$7,002
<i>Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>									
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	200	National Science Foundation	Federal	PI	\$38,843	42%	\$16,314
		Totals for	Mittler,Ron						\$23,316
Padilla,Pamela A									
<i>Padilla, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>									
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	200	National Institutes of Health	Federal	PI	\$21,237	60%	\$12,742

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>									
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	200	National Science Foundation	Federal	Co-PI	\$3,549	40%	\$1,419
<i>Padilla, P., PI; Mittler, R., Co-PI; Biological Sciences</i>									
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in <i>C. elegans</i>	Research	200	National Science Foundation	Federal	PI	\$17,506	60%	\$10,504
		Totals for		Padilla,Pamela A					\$24,665
Reyna,Kelly Shane									
<i>Reyna, K., PI; Crossley II, D., Co-PI; Johnson, J., Co-PI; Biological Sciences</i>									
GS80000	Environmental Neonicotinoid Effects on Northern Bobwhites: Integrating Functional Measurements Throughout Their Life History with Genomic Quantification	Research	200	Texas A&M AgriLife Extension Service	State	PI	\$6,144	33.34%	\$2,048
		Totals for		Reyna,Kelly Shane					\$2,048
Roberts,Aaron Patrick									
<i>Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biological Sciences</i>									
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	200	University of Miami - School of Medicine	Private	PI	\$27,255	34%	\$9,267
<i>Roberts, A., Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biological Sciences</i>									
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	200	University of Miami - School of Medicine	Private	Co-PI	\$19,202	34%	\$6,529
		Totals for		Roberts,Aaron Patrick					\$15,795
Shah,Jyoti									
<i>Shah, J., PI; Venables, B., Co-PI; Biological Sciences; Petros, R., Co-PI; Chemistry</i>									
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	200	National Science Foundation	Federal	PI	\$0	60%	\$0
GF0501	Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Research	200	U.S. Department of Agriculture	Federal	PI	\$2,096	100%	\$2,096
GF1690	Collaborative Research: Lipidomic Profiling, Dynamics, and Functions of Head-Group Acylation of Membrane Lipids in Plant Stress Responses	Research	200	National Science Foundation	Federal	PI	\$0	100%	\$0
		Totals for		Shah,Jyoti					\$2,096
Shulaev,Vladimir									
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>									
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	200	National Science Foundation	Federal	Co-PI	\$38,843	29%	\$11,264

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF4291	Optimized Combination Antimalarial Drug Therapy	Research	200	Georgetown University	Federal	PI	\$13,566	100%	\$13,566
		Totals for	Shulaev,Vladimir						\$24,830
Tam,Nicoladie D									
<i>Tam, N., Co-PI; Biological Sciences; Dantu, R., PI; Computer Science & Engineering</i>									
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	200	National Science Foundation	Federal	Co-PI	\$4,978	10%	\$498
		Totals for	Tam,Nicoladie D						\$498
Thompson,Ruthanne									
GP7624	The Dallas Environmental Education Initiative	Research	200	City of Dallas	Private	PI	\$4,691	100%	\$4,691
<i>Thompson, R., Co-PI; Chapman, K., PI; Biological Sciences</i>									
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research	200	U.S. Department of Energy	Federal	Co-PI	-\$1,074	25%	(\$269)
		Totals for	Thompson,Ruthanne						\$4,423
Venables,Barney J									
<i>Venables, B., Co-PI; Shah, J., PI; Biological Sciences; Petros, R., Co-PI; Chemistry</i>									
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	200	National Science Foundation	Federal	Co-PI	\$0	27%	\$0
		Totals for	Venables,Barney J						\$0
Vingren,Jakob Langberg									
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	200	Training Mask, LLC.	Private	Co-PI	\$14,335	5%	\$717
		Totals for	Vingren,Jakob Langberg						\$717
Wang,Xiaoqiang									
<i>Wang, X., PI; Longo, A., Co-PI; Biological Sciences</i>									
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	200	National Institutes of Health	Federal	PI	\$11,668	80%	\$9,334
		Totals for	Wang,Xiaoqiang						\$9,334
Wright,Amanda Joy									
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	200	National Science Foundation	Federal	PI	\$10,853	100%	\$10,853
		Totals for	Wright,Amanda Joy						\$10,853
		Totals for	Biological Sciences						\$427,844

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
Chemistry									
Bagus,Paul S									
<i>Bagus, P., Co-PI; Cundari, T., PI; Borden, W., Co-PI; Buongiorno Nardelli, M., Co-PI; Chemistry; Buongiorno Nardelli, M., Co-PI; Physics</i>									
GF1733	MRI: Acquisition of a Computer Cluster for the Computational Chemistry Program at the University of North Texas	Research	200	National Science Foundation	Federal	Co-PI	\$189,302	20%	\$37,860
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscopies	Research	200	Pacific Northwest National Laboratory	Federal	PI	\$4,536	100%	\$4,536
Totals for Bagus,Paul S									\$42,396
Borden,Weston									
<i>Borden, W., Co-PI; Cundari, T., PI; Bagus, P., Co-PI; Buongiorno Nardelli, M., Co-PI; Chemistry; Buongiorno Nardelli, M., Co-PI; Physics</i>									
GF1733	MRI: Acquisition of a Computer Cluster for the Computational Chemistry Program at the University of North Texas	Research	200	National Science Foundation	Federal	Co-PI	\$189,302	20%	\$37,860
Totals for Borden,Weston									\$37,860
Buongiorno Nardelli,Marco									
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>									
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	200	Duke University	Federal	PI	\$6,001	20%	\$1,200
<i>Buongiorno Nardelli, M., Co-PI; Cundari, T., PI; Bagus, P., Co-PI; Borden, W., Co-PI; Chemistry; Buongiorno Nardelli, M., Co-PI; Physics</i>									
GF1733	MRI: Acquisition of a Computer Cluster for the Computational Chemistry Program at the University of North Texas	Research	200	National Science Foundation	Federal	Co-PI	\$189,302	4%	\$7,572
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>									
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research	200	Duke University	Federal	PI	\$10,602	20%	\$2,120
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>									
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	200	Duke University	Federal	PI	\$18,369	20%	\$3,674
Totals for Buongiorno Nardelli,Marco									\$14,566
Chyan,Oliver M R									
GP6503	Mechanistic Investigation and Prevention of Al Bond Pad Corrosion in Cu Wire Bonded Device Assembly	Research	200	Semiconductor Research Corporation	Private	PI	\$24,863	100%	\$24,863
Totals for Chyan,Oliver M R									\$24,863
Cundari,Thomas Richard									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Cundari, T., PI; Bagus, P., Co-PI; Borden, W., Co-PI; Buongiorno Nardelli, M., Co-PI; Chemistry; Buongiorno Nardelli, M., Co-PI; Physics</i>									
GF1733	MRI: Acquisition of a Computer Cluster for the Computational Chemistry Program at the University of North Texas	Research	200	National Science Foundation	Federal	PI	\$189,302	40%	\$75,721
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	200	University of Washington	Federal	PI	\$11,627	100%	\$11,627
<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)	Research	200	U.S. Department of Energy	Federal	Co-PI	\$6,984	50%	\$3,492
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	200	U.S. Department of Energy	Federal	PI	\$23,269	100%	\$23,269
<i>Cundari, T., PI; Drummond, M., Co-PI; Wilson, A., Co-PI; Chemistry</i>									
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	200	Reata Pharmaceuticals	Private	PI	\$577	34%	\$196
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	200	National Science Foundation	Federal	PI	\$408	100%	\$408
	Totals for	Cundari,Thomas Richard							\$114,713
Drummond,Michael L									
<i>Drummond, M., Co-PI; Cundari, T., PI; Wilson, A., Co-PI; Chemistry</i>									
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	200	Reata Pharmaceuticals	Private	Co-PI	\$577	33%	\$190
	Totals for	Drummond,Michael L							\$190
D'souza,Francis									
<i>D'souza, F., PI; Chemistry; D'souza, F., PI; Materials Science & Engineer</i>									
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	200	National Science Foundation	Federal	PI	\$16,981	80%	\$13,585
	Totals for	D'souza,Francis							\$13,585
Kelber,Jeffry A									
GF1732	Collaborative Research: Spintronics Without Spin Injection	Research	200	National Science Foundation	Federal	PI	\$6,140	100%	\$6,140
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research	200	University of Minnesota	Federal	PI	\$3,683	100%	\$3,683

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	200	Defense Threat Reduction Agency	Federal	PI	\$28,637	100%	\$28,637
		Totals for	Kelber,Jeffry A						\$38,460
Marshall,Paul									
GP7632	Kinetic and Product Studies of Complex-Forming Reactions in the Gas Phase	Research	200	Robert A. Welch Foundation	Private	PI	\$6,310	100%	\$6,310
		Totals for	Marshall,Paul						\$6,310
Mason,Diana S									
<i>Mason, D., Co-PI; Chemistry; Harrell, P., PI; Littler, K., Co-PI; Weller, K., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences</i>									
G72301	Science and Mathematics Robert Noyce Scholarships	Research	200	National Science Foundation	Federal	Co-PI	-\$840	20%	(\$168)
		Totals for	Mason,Diana S						(\$168)
Omary,Mohammad A									
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	200	Robert A. Welch Foundation	Private	PI	\$10,827	100%	\$10,827
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research	200	National Science Foundation	Federal	PI	\$30,730	100%	\$30,730
GP6490	An Intelligent Open Hole Wireline Tool Conveyance System	Research	200	Texas A & M University System	Private	PI	\$6,086	100%	\$6,086
		Totals for	Omary,Mohammad A						\$47,644
Petros,Robby Allen									
<i>Petros, R., Co-PI; Chemistry; Shah, J., PI; Venables, B., Co-PI; Biological Sciences</i>									
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	200	National Science Foundation	Federal	Co-PI	\$0	13%	\$0
		Totals for	Petros,Robby Allen						\$0
Richmond,Michael George									
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	200	Robert A. Welch Foundation	Private	PI	\$7,384	100%	\$7,384
		Totals for	Richmond,Michael George						\$7,384
Slaughter III,Legrande Mancel									
GF1721	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Research	200	National Science Foundation	Federal	PI	\$28,891	100%	\$28,891

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Research	200	National Science Foundation	Federal	PI	\$1,730	100%	\$1,730
		Totals for	Slaughter III,Legrande Mancel						\$30,620
Wilson,Angela Kay									
<i>Wilson, A., Co-PI; Cundari, T., PI; Drummond, M., Co-PI; Chemistry</i>									
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	200	Reata Pharmaceuticals	Private	Co-PI	\$577	33%	\$190
<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)	Research	200	U.S. Department of Energy	Federal	PI	\$6,984	50%	\$3,492
		Totals for	Wilson,Angela Kay						\$3,682
Xia,Zhenhai									
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineer</i>									
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	200	Case Western Reserve University	Federal	PI	\$20,200	20%	\$4,040
<i>Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Du, J., Co-PI; Xia, Z., Co-PI; Materials Science & Engineer</i>									
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	200	Northeastern University	Federal	Co-PI	\$9,150	9%	\$824
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineer</i>									
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	200	National Science Foundation	Federal	PI	\$1,072	20%	\$214
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineer</i>									
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	200	National Science Foundation	Federal	PI	\$6,969	20%	\$1,394
		Totals for	Xia,Zhenhai						\$6,472
		Totals for	Chemistry						\$388,580
Communication Studies									
Ahmed,Iftkhar									
GF1648	VOSS: Research on the Process of Virtual Environment	Research	200	National Science Foundation	Federal	PI	\$4,036	100%	\$4,036
GF4245	GECAT- Global Initiative to Enhance @ Scale and Distributed Computing and Analysis Technologies to Address Grand Challenge Problems Around the World	Research	200	University of Illinois at Urbana-Champaign	Federal	PI	\$8,026	100%	\$8,026
		Totals for	Ahmed,Iftkhar						\$12,062
		Totals for	Communication Studies						\$12,062

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
Geography									
Nagaoka,Lisa A									
<i>Nagaoka, L., PI; Pan, F., Co-PI; Wolverson, S., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>									
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Research Pueblo III Mesa Verde Villages	200		National Science Foundation	Federal	PI	\$6,809	35%	\$2,383
Totals for Nagaoka,Lisa A									\$2,383
Oppong,Joseph R									
<i>Oppong, J., Co-PI; Geography; Ishiyama, J., PI; Political Science</i>									
GF1682	REU Site: Civil Conflict Management and Peace Science	Research	200	National Science Foundation	Federal	Co-PI	\$24,699	20%	\$4,940
Totals for Oppong,Joseph R									\$4,940
Pan,Feifei									
<i>Pan, F., Co-PI; Nagaoka, L., PI; Wolverson, S., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>									
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Research Pueblo III Mesa Verde Villages	200		National Science Foundation	Federal	Co-PI	\$6,809	35%	\$2,383
Totals for Pan,Feifei									\$2,383
Ponette,Alexandra Gisela									
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	200	National Science Foundation	Federal	PI	\$3,935	100%	\$3,935
GF1743	EAGER Collaborative Research: Exploring Dust Impacts on Terrestrial Ecosystem Processes Using an Innovative and Integrated Approach	Research	200	National Science Foundation	Federal	PI	\$2,288	100%	\$2,288
Totals for Ponette,Alexandra Gisela									\$6,223
Tiwari,Chetan									
<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Computer Science & Engineering</i>									
GF4292	Developing Computational Methods To Explore Feasible Strategies For The Timely Distribution Of Medical Countermeasures From Regional RSS Sites To PODs	Research	200	Texas Department of State Health Service	Federal	Co-PI	\$7,453	30%	\$2,236
<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Bryce, R., Co-PI; Computer Science & Engineering</i>									
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	200	National Institutes of Health	Federal	Co-PI	-\$4,360	35%	(\$1,526)
Totals for Tiwari,Chetan									\$710
Wolverson,Steven John									
<i>Wolverson, S., Co-PI; Nagaoka, L., PI; Pan, F., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>									
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Research Pueblo III Mesa Verde Villages	200		National Science Foundation	Federal	Co-PI	\$6,809	20%	\$1,362

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Wolverton,Steven John							\$1,362
		Totals for	Geography							\$18,001
<i>Institute for Applied Sciences</i>										
Steigman,Kenneth Lee										
GP6513	SH 183 Habitat Mitigation Project	Research	200	SouthGate Mobility Partners	Private	PI	\$1,041	100%	\$1,041	
		Totals for	Steigman,Kenneth Lee							\$1,041
		Totals for	Institute for Applied Sciences							\$1,041
<i>Mathematics</i>										
Azad,Rajeev Kumar										
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences</i>										
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	200	National Science Foundation	Federal	Co-PI	\$38,843	11.6%	\$4,506	
<i>Azad, R., Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mech</i>										
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	200	National Science Foundation	Federal	Co-PI	\$22,008	4%	\$880	
<i>Azad, R., Co-PI; Mathematics; Padilla, P., PI; Azad, R., Co-PI; Biological Sciences</i>										
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	200	National Institutes of Health	Federal	Co-PI	\$21,237	16%	\$3,398	
		Totals for	Azad,Rajeev Kumar							\$8,784
Fishman,Lior										
GP6290	Diophantine Approximation on Fractals	Research	200	Simons Foundation	Private	PI	\$650	100%	\$650	
		Totals for	Fishman,Lior							\$650
Gao,Su										
GP6205	Lie Algebra Cohomology and Invariant Differential Operators	Research	200	Simons Foundation	Private	PI	\$3	100%	\$3	
GP6206	Jacobi Forms and Applications	Research	200	Simons Foundation	Private	PI	\$0	100%	\$0	
GP6208	Problems in Linear and Nonlinear Geometry of Banach Spaces	Research	200	Simons Foundation	Private	PI	\$757	100%	\$757	
<i>Gao, S., PI; Jackson, S., Co-PI; Urbanski, M., Co-PI; Mathematics</i>										
GF1745	Research Training Group in Logic and Dynamics	Research	200	National Science Foundation	Federal	PI	\$412	34%	\$140	

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GP6291	Diophantine Approximation on Fractals	Research	200	Simons Foundation	Private	PI	\$743	100%	\$743
	Totals for	Gao,Su							\$1,643
Jackson,Stephen Craig									
<i>Jackson, S., Co-PI; Gao, S., PI; Urbanski, M., Co-PI; Mathematics</i>									
GF1745	Research Training Group in Logic and Dynamics	Research	200	National Science Foundation	Federal	Co-PI	\$412	33%	\$136
	Totals for	Jackson,Stephen Craig							\$136
Krueger,John Eric									
GF1719	Forcing and Consistency Results	Research	200	National Science Foundation	Federal	PI	\$7,971	100%	\$7,971
	Totals for	Krueger,John Eric							\$7,971
Richter,Olav K									
GP6192	Jacobi Forms and Applications	Research	200	Simons Foundation	Private	PI	\$419	100%	\$419
	Totals for	Richter,Olav K							\$419
Sari,Bunyamin									
GP6207	Problems in Linear and Nonlinear Geometry of Banach Spaces	Research	200	Simons Foundation	Private	PI	\$438	100%	\$438
	Totals for	Sari,Bunyamin							\$438
Urbanski,Mariusz									
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research	200	National Science Foundation	Federal	PI	\$5,145	100%	\$5,145
<i>Urbanski, M., Co-PI; Gao, S., PI; Jackson, S., Co-PI; Mathematics</i>									
GF1745	Research Training Group in Logic and Dynamics	Research	200	National Science Foundation	Federal	Co-PI	\$412	33%	\$136
	Totals for	Urbanski,Mariusz							\$5,281
	Totals for	Mathematics							\$25,322

Philosophy & Religion Studies

Briggle,Adam Robert Dryden

Briggle, A., Co-PI; Frodeman, R., PI; Philosophy & Religion Studies

GF1687	EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Research	200	National Science Foundation	Federal	Co-PI	\$17,048	30%	\$5,114
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Briggle, A., Co-PI; Opong, J., PI; Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineer

GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	200	National Science Foundation	Federal	Co-PI	\$2,490	30%	\$747
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Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
		Totals for Briggle,Adam Robert Dryden							\$5,861
Frodeman,Robert Lee									
<i>Frodeman, R., PI; Briggle, A., Co-PI; Philosophy & Religion Studies</i>									
GF1687	EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Research	200	National Science Foundation	Federal	PI	\$17,048	70%	\$11,934
		Totals for Frodeman,Robert Lee							\$11,934
Oppong,Joseph R									
<i>Oppong, J., PI; Briggle, A., Co-PI; Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineer</i>									
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	200	National Science Foundation	Federal	PI	\$2,490	60%	\$1,494
		Totals for Oppong,Joseph R							\$1,494
		Totals for Philosophy & Religion Studies							\$19,289
Physics									
Aouadi,Samir M									
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineer</i>									
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	200	National Science Foundation	Federal	PI	\$17,997	10%	\$1,800
		Totals for Aouadi,Samir M							\$1,800
Buongiorno Nardelli,Marco									
<i>Buongiorno Nardelli, M., Co-PI; Physics; Cundari, T., PI; Bagus, P., Co-PI; Borden, W., Co-PI; Buongiorno Nardelli, M., Co-PI; Chemistry</i>									
GF1733	MRI: Acquisition of a Computer Cluster for the Computational Chemistry Program at the University of North Texas	Research	200	National Science Foundation	Federal	Co-PI	\$189,302	16%	\$30,288
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>									
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research	200	Duke University	Federal	PI	\$10,602	80%	\$8,481
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>									
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	200	Duke University	Federal	PI	\$6,001	80%	\$4,801
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>									
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	200	Duke University	Federal	PI	\$18,369	80%	\$14,695
		Totals for Buongiorno Nardelli,Marco							\$58,265
Glass,Gary Alan									
<i>Glass, G., PI; Reinert, T., Co-PI; Physics</i>									
GF4249	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Research	200	University of Louisiana at Monroe	Federal	PI	\$4	50%	\$2
		Totals for Glass,Gary Alan							\$2
Grigolini,Paolo									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF2696	Behavioral Constraints on Game Theory	Research	200	U.S. Army	Federal	PI	\$24,068	100%	\$24,068
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	200	Robert A. Welch Foundation	Private	PI	-\$8,351	100%	(\$8,351)
		Totals for	Grigolini,Paolo						\$15,717
Lin,Yuankun									
<i>Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering</i>									
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research	200	National Science Foundation	Federal	PI	\$4,435	75%	\$3,327
<i>Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering</i>									
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	200	University of Texas at San Antonio	Federal	PI	\$819	75%	\$614
		Totals for	Lin,Yuankun						\$3,941
Littler,Christopher Leslie									
GF40003	DRS project; Export Controlled at Award - Title removed	Research	200	DRS Network & Imaging Systems, LLC	Federal	PI	\$14,739	100%	\$14,739
GP00007	Export Controlled at Award - Title Removed	Research	200	L-3 Communications Corporation	Private	PI	\$120	100%	\$120
		Totals for	Littler,Christopher Leslie						\$14,859
Mueller,Dennis William									
GF1600	Kinematically Complete Measurements for Positron Impact Ionization of Atoms and Simple Molecules	Research	200	National Science Foundation	Federal	PI	\$2,382	100%	\$2,382
		Totals for	Mueller,Dennis William						\$2,382
Ordonez,Carlos A									
G72735	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	200	U.S. Department of Energy	Federal	PI	\$2,710	100%	\$2,710
GF1640	Collaborative Research: Experimental and Theoretical Study of the Plasma of Antihydrogen Generation and Trapping	Research	200	National Science Foundation	Federal	PI	\$0	100%	\$0

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF1739	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	200	National Science Foundation	Federal	PI	\$5,077	100%	\$5,077
	Totals for			Ordonez,Carlos A					\$7,787
Philipose,Usha									
GF30006	I-Corps: Efficient Nanowire Based Gas Sensor	Research	200	National Science Foundation	Federal	PI	\$10,404	100%	\$10,404
	Totals for			Philipose,Usha					\$10,404
Reinert,Tilo									
<i>Reinert, T., Co-PI; Glass, G., PI; Physics</i>									
GF4249	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Research	200	University of Louisiana at Monroe	Federal	Co-PI	\$4	50%	\$2
	Totals for			Reinert,Tilo					\$2
Shemmer,Ohad									
GF2704	Weak Line Quasars at High Redshift: Extremely High Accretion Rate Sources	Research	200	National Aeronautics & Space Administration	Federal	PI	\$12,939	100%	\$12,939
	Totals for			Shemmer,Ohad					\$12,939
Shiner,David C									
GF1726	Convenient Visible and UV Laser Sources using Nonlinear Conversion	Research	200	National Science Foundation	Federal	PI	\$3,283	100%	\$3,283
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	200	National Science Foundation	Federal	PI	\$7,221	100%	\$7,221
	Totals for			Shiner,David C					\$10,504
	Totals for			Physics					\$138,603
Political Science									
Breuning,Marijke									
<i>Breuning, M., Co-PI; Ishiyama, J., PI; Forde, S., Co-PI; Martinez-Ebers, V., Co-PI; Political Science</i>									
GP6230	Editorship for the American Political Science Review	Research	200	The American Political Science Association	Private	Co-PI	\$1,986	25%	\$497
	Totals for			Breuning,Marijke					\$497
Forde,Steven Paul									
<i>Forde, S., Co-PI; Ishiyama, J., PI; Breuning, M., Co-PI; Martinez-Ebers, V., Co-PI; Political Science</i>									
GP6230	Editorship for the American Political Science Review	Research	200	The American Political Science Association	Private	Co-PI	\$1,986	25%	\$497
	Totals for			Forde,Steven Paul					\$497

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
Hensel,Paul Richard									
GF2707	Identity Claims: Expanding the Issue Correlates of War (ICOW) Dataset	Research	200	U.S. Office of Naval Research	Federal	PI	\$34,017	100%	\$34,017
		Totals for		Hensel,Paul Richard					\$34,017
Ishiyama,John T.									
<i>Ishiyama, J., PI; Political Science; Oppong, J., Co-PI; Geography</i>									
GF1682	REU Site: Civil Conflict Management and Peace Science	Research	200	National Science Foundation	Federal	PI	\$24,699	80%	\$19,759
<i>Ishiyama, J., PI; Breuning, M., Co-PI; Forde, S., Co-PI; Martinez-Ebers, V., Co-PI; Political Science</i>									
GP6230	Editorship for the American Political Science Review	Research	200	The American Political Science Association	Private	PI	\$1,986	25%	\$497
		Totals for		Ishiyama,John T.					\$20,256
Martinez-Ebers,Valerie Jane									
<i>Martinez-Ebers, V., Co-PI; Ishiyama, J., PI; Breuning, M., Co-PI; Forde, S., Co-PI; Political Science</i>									
GP6230	Editorship for the American Political Science Review	Research	200	The American Political Science Association	Private	Co-PI	\$1,986	25%	\$497
		Totals for		Martinez-Ebers,Valerie Jane					\$497
		Totals for		Political Science					\$55,763
Psychology									
Hook,Joshua Nord									
GP6444	Does Knowledge of Science and World Religions Lead to Representations of God as Transcendent?	Research	200	Arizona State University	Private	PI	\$4,635	100%	\$4,635
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Research	200	Wheaton College	Private	PI	\$5,605	100%	\$5,605
		Totals for		Hook,Joshua Nord					\$10,240
Neumann,Craig S									
GP20004	Prevalence of Psychopathic Traits in the General US Population	Research	200	The William H. Donner Foundation, Inc.	Private	PI	\$5,289	100%	\$5,289
		Totals for		Neumann,Craig S					\$5,289
Parsons,Thomas David									
GF4267	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	200	SoarTech	Federal	PI	\$13,935	100%	\$13,935
		Totals for		Parsons,Thomas David					\$13,935
Petrie,Trent A									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GP6489	Implementation and Evaluation of the Female Body (FAB) Project: "Bodies in Motion"	Research	200	West Virginia University	Private	PI	\$130	100%	\$130
		Totals for	Petrie,Trent A						\$130
Taylor,Daniel									
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	200	University of Texas Health Science Center at San Antonio	Federal	PI	\$13,393	100%	\$13,393
GF2630	Comparing Internet and In-person Brief Cognitive Behavioral Therapy of Insomnia	Research	200	U.S. Department of Defense	Federal	PI	\$4,907	100%	\$4,907
		Totals for	Taylor,Daniel						\$18,301
		Totals for	Psychology						\$47,894
Technical Communication									
Montler,Timothy Robert									
GF2653	Saanich Dictionary and Electronic Text Archive	Research	200	National Endowment for the Humanities	Federal	PI	\$10,930	100%	\$10,930
		Totals for	Montler,Timothy Robert						\$10,930
		Totals for	Technical Communication						\$10,930
		Totals for	College of Arts & Sciences						\$1,145,327
College of Business									
Information Technology & Decision Science									
Kim,Dan Jong									
<i>Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Library & Information Sciences</i>									
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Research	200	National Science Foundation	Federal	Co-PI	\$2,152	25%	\$538
		Totals for	Kim,Dan Jong						\$538
		Totals for	Information Technology & Decision Science						\$538
Marketing & Logistics									
Bomba,Michael Stephen									
GS5179	Interagency Contract to Assist TxDOT in Implementing the Requirements of MAP-21 (P.L. 112-141)	Research	200	Texas Department of Transportation	State	Co-PI	\$28,424	100%	\$28,424

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
GS5206	Understanding the Potential Impacts from Mexico's Petroleum Industry Reforms on Texas's Transportation Infrastructure	Research	200	Texas Department of Transportation	State	Co-PI	\$28,532	100%	\$28,532	
<i>Bomba, M., Co-PI; Pohlen, T., PI; Marketing & Logistics</i>										
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	200	Texas Department of Transportation	State	Co-PI	-\$27,759	80%	(\$22,207)	
Totals for		Bomba,Michael Stephen								\$34,748
Pohlen,Terrance L										
<i>Pohlen, T., PI; Bomba, M., Co-PI; Marketing & Logistics</i>										
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	200	Texas Department of Transportation	State	PI	-\$27,759	20%	(\$5,552)	
Totals for		Pohlen,Terrance L								(\$5,552)
Totals for		Marketing & Logistics								\$29,196
Totals for		College of Business								\$29,735
College of Education										
<i>Counseling & Higher Education</i>										
Bower,Beverly										
GP6306	Council for the Study of Community Colleges	Research	200	Council for the Study of Community Colleges	Private	PI	\$417	100%	\$417	
Totals for		Bower,Beverly								\$417
Bratton,Sue C										
GP6471	Efficacy of Therapeutic Group Parenting Model on Adopted Children's Behavior Problems, Stress in the Parent-Child Relationship, and Parents' Empathic/Attachment Behavior with their Children	Research	200	Group Foundation for Advancing Mental Health	Private	PI	\$0	100%	\$0	
Totals for		Bratton,Sue C								\$0
Totals for		Counseling & Higher Education								\$417
Kinesiology, Health Promotion, & Recreation										
Mcfarlin,Brian Keith										
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences</i>										
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	200	Physicians Exclusive, LLC	Private	PI	\$1,915	90%	\$1,723	
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences</i>										
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	200	Under Armour, Inc.	Private	PI	\$8,702	90%	\$7,832	

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>									
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	200	Training Mask, LLC.	Private	PI	\$14,335	45%	\$6,451
Totals for		Mcfarlin,Brian Keith							\$16,006
Vingren,Jakob Langberg									
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>									
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	200	Training Mask, LLC.	Private	Co-PI	\$14,335	45%	\$6,451
Totals for		Vingren,Jakob Langberg							\$6,451
Totals for		Kinesiology, Health Promotion, & Recreation							\$22,457
Teacher Education & Administration									
Boyd,Rossana R									
<i>Boyd, R., Co-PI; Teacher Education & Administration; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; D'Souza, N., Co-PI; Mech</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	200	National Science Foundation	Federal	Co-PI	\$22,008	10%	\$2,201
GF0610	Title III: National Professional Development Program - Project NEXUS	Research	200	U.S. Department of Education	Federal	PI	\$1,631	100%	\$1,631
Totals for		Boyd,Rossana R							\$3,832
Harrell,Pamela Esprivalo									
<i>Harrell, P., PI; Littler, K., Co-PI; Weller, K., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Mason, D., Co-PI; Chemistry</i>									
G72301	Science and Mathematics Robert Noyce Scholarships	Research	200	National Science Foundation	Federal	PI	-\$840	20%	(\$168)
Totals for		Harrell,Pamela Esprivalo							(\$168)
Littler,Kay Hansen									
<i>Littler, K., Co-PI; Harrell, P., PI; Weller, K., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Mason, D., Co-PI; Chemistry</i>									
G72301	Science and Mathematics Robert Noyce Scholarships	Research	200	National Science Foundation	Federal	Co-PI	-\$840	20%	(\$168)
Totals for		Littler,Kay Hansen							(\$168)
Weller,Kirk Edward									
<i>Weller, K., Co-PI; Harrell, P., PI; Littler, K., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Mason, D., Co-PI; Chemistry</i>									
G72301	Science and Mathematics Robert Noyce Scholarships	Research	200	National Science Foundation	Federal	Co-PI	-\$840	20%	(\$168)
Totals for		Weller,Kirk Edward							(\$168)
Totals for		Teacher Education & Administration							\$3,328
Totals for		College of Education							\$26,202

College of Engineering

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
Computer Science & Engineering									
Akl,Robert									
<i>Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering</i>									
GF1679	IUCRC: NSF Net-Centric and Cloud Software and Systems	Research	200	National Science Foundation	Federal	Co-PI	\$15,901	20%	\$3,180
<i>Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering</i>									
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	200	Generic Pooled Sponsor	Private	Co-PI	\$18,747	20%	\$3,749
Totals for Akl,Robert									\$6,930
Bryce,Renee Cathryn									
GF2702	Harmonizing Metadata Standards In Ecology	Research	200	USDA Forest Service	Federal	PI	\$12,276	100%	\$12,276
<i>Bryce, R., Co-PI; Mikler, A., PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography</i>									
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	200	National Institutes of Health	Federal	Co-PI	-\$4,360	15%	(\$654)
<i>Bryce, R., PI; Takabi, H., Co-PI; Computer Science & Engineering</i>									
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	200	National Science Foundation	Federal	PI	\$53,738	50%	\$26,869
Totals for Bryce,Renee Cathryn									\$38,491
Caragea,Cornelia Alexandra									
<i>Caragea, C., PI; Tarau, P., Co-PI; Computer Science & Engineering; Caragea, C., PI; Library & Information Sciences</i>									
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	200	National Science Foundation	Federal	PI	\$2,142	56%	\$1,200
<i>Caragea, C., PI; Computer Science & Engineering; Caragea, C., PI; Library & Information Sciences</i>									
GF4283	CRISP Type 2: Collaborative Research: Resilience Analytics: A Data-Driven Approach for Enhanced Interdependent Network Resilience	Research	200	Pennsylvania State University	Federal	PI	\$1,778	80%	\$1,423
<i>Caragea, C., PI; Computer Science & Engineering; Caragea, C., PI; Library & Information Sciences</i>									
GF1700	TWC: Small: Collaborative: Towards Privacy Preserving Online Image Sharing	Research	200	National Science Foundation	Federal	PI	-\$11,179	80%	(\$8,943)
Totals for Caragea,Cornelia Alexandra									(\$6,321)
Dantu,Ramanamurthy									
<i>Dantu, R., PI; Computer Science & Engineering; Tam, N., Co-PI; Biological Sciences</i>									
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	200	National Science Foundation	Federal	PI	\$4,978	90%	\$4,480
GF1735	EAGER: Mobile Solutions for Multifold Increase of Survival Rates Through High Quality Chest Compressions	Research	200	National Science Foundation	Federal	PI	\$4,091	100%	\$4,091

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Library & Information Sciences; Kim, D., Co-PI; Information Technology & Decision Science</i>									
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Research	200	National Science Foundation	Federal	PI	\$2,152	50%	\$1,076
		Totals for	Dantu,Ramanamurthy						\$9,647
Do,Hyunsook									
GF1746	CAREER: Context-Aware Regression Testing Techniques and Empirical Evaluations of Their Economic Impact	Research	200	National Science Foundation	Federal	PI	\$18,335	100%	\$18,335
		Totals for	Do,Hyunsook						\$18,335
Fu,Song									
GF40000	Developing Scalable and Resilient Storage Systems by Exploring Open Ethernet Drives	Research	200	Los Alamos National Laboratory	Federal	PI	\$5,735	100%	\$5,735
GF4266	Anomaly Detection in DOE High Performance Computing Systems Logs Using Machine Learning	Research	200	Los Alamos National Laboratory	Federal	PI	\$15,992	100%	\$15,992
		Totals for	Fu,Song						\$21,726
Huang,Yan									
GF2665	Geotagging Social Media for Enhanced Location-Based Search	Research	200	National Geospatial-Intelligence Agency	Federal	PI	\$70,887	100%	\$70,887
		Totals for	Huang,Yan						\$70,887
Kavi,Krishna M									
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>									
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	200	Generic Pooled Sponsor	Private	PI	\$18,747	80%	\$14,997
GF1661	I/UCRC FRP: Risk Assessment Techniques for Off-line and On-line Security Evaluation of Cloud Computing	Research	200	National Science Foundation	Federal	PI	\$0	100%	\$0
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>									
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	200	National Science Foundation	Federal	PI	\$15,901	80%	\$12,721
		Totals for	Kavi,Krishna M						\$27,718
Mikler,Armin R									
GP40002	Response Plan Analysis and Optimization for Bio-Emergencies	Research	200	Los Angeles County	Private	PI	\$18,457	100%	\$18,457

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
<i>Mikler, A., PI; Bryce, R., Co-PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography</i>										
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	200	National Institutes of Health	Federal	PI	-\$4,360	50%	(\$2,180)	
<i>Mikler, A., PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography</i>										
GF4292	Developing Computational Methods To Explore Feasible Strategies For The Timely Distribution Of Medical Countermeasures From Regional RSS Sites To PODs	Research	200	Texas Department of State Health Service	Federal	PI	\$7,453	70%	\$5,217	
Totals for		Mikler,Armin R								\$21,494
Mohanty,Saraju										
<i>Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Engineering Technology</i>										
GF4262	Low-Latency Embedded Vision Processor	Research	200	NanoWatt Design, Inc.	Federal	PI	\$1,814	60%	\$1,088	
Totals for		Mohanty,Saraju								\$1,088
Nielsen,Rodney D										
GF0612	Comprehension SEEDING: Comprehension Through Self-Explanation Enhanced Discussion and Inquiry Generation	Research	200	U.S. Department of Education	Federal	PI	\$15,996	100%	\$15,996	
GF1629	SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression	Research	200	National Science Foundation	Federal	PI	\$4,517	100%	\$4,517	
Totals for		Nielsen,Rodney D								\$20,513
Takabi,Hassan										
<i>Takabi, H., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>										
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	200	National Science Foundation	Federal	Co-PI	\$53,738	50%	\$26,869	
Totals for		Takabi,Hassan								\$26,869
Tarau,Paul										
<i>Tarau, P., Co-PI; Caragea, C., PI; Computer Science & Engineering; Caragea, C., PI; Library & Information Sciences</i>										
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	200	National Science Foundation	Federal	Co-PI	\$2,142	30%	\$643	
GF1689	SHF: Small: Application of Hereditarily Binary Numbers	Research	200	National Science Foundation	Federal	PI	\$2,903	100%	\$2,903	
Totals for		Tarau,Paul								\$3,545
Totals for		Computer Science & Engineering								\$260,923

Electrical Engineering

Acevedo,Miguel F

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF4209	The Emergence of Coupled Natural and Human Landscapes in the Western Mediterranean	Research	200	Arizona State University	Federal	PI	\$2,028	100%	\$2,028
<i>Acevedo, M., PI; Carranza, G., Co-PI; Electrical Engineering</i>									
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	200	Institute of International Education	Federal	PI	\$17,999	50%	\$8,999
Totals for		Acevedo,Miguel F							\$11,027
Carranza,Gabriel									
<i>Carranza, G., Co-PI; Acevedo, M., PI; Electrical Engineering</i>									
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	200	Institute of International Education	Federal	Co-PI	\$17,999	50%	\$8,999
Totals for		Carranza,Gabriel							\$8,999
Fu,Shengli									
GP6380	Design and Development of Portable Computing System	Research	200	Myth Innovations	Private	PI	\$2,291	100%	\$2,291
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	200	National Science Foundation	Federal	PI	\$9,441	100%	\$9,441
Totals for		Fu,Shengli							\$11,731
Lin,Yuankun									
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>									
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	200	University of Texas at San Antonio	Federal	PI	\$819	25%	\$205
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>									
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research	200	National Science Foundation	Federal	PI	\$4,435	25%	\$1,109
Totals for		Lin,Yuankun							\$1,314
Mehta,Gayatri									
GF1627	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures	Research	200	National Science Foundation	Federal	PI	\$9,603	100%	\$9,603
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	200	National Science Foundation	Federal	PI	\$12,605	100%	\$12,605
Totals for		Mehta,Gayatri							\$22,208

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
Namuduri,Kameswara Rao									
<i>Namuduri, K., PI; Wan, Y., Co-PI; Electrical Engineering</i>									
GF1698	MobiHoc Workshop on "Airborne Networks and Communications	Research	200	National Science Foundation	Federal	PI	\$3,280	50%	\$1,640
<i>Namuduri, K., PI; Electrical Engineering; Andrew, S., Co-PI; Public Administration</i>									
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	200	National Science Foundation	Federal	PI	\$1,228	50%	\$614
Totals for		Namuduri,Kameswara Rao							\$2,254
Wan,Yan									
GF1716	CAREER: Communication and Control Co-design to Enable Aerial Networking in Uncertain Airspace Environment: Paradigm Shift From Ignorance and Constraints to Facilitators	Research	200	National Science Foundation	Federal	PI	\$9,783	100%	\$9,783
<i>Wan, Y., Co-PI; Namuduri, K., PI; Electrical Engineering</i>									
GF1698	MobiHoc Workshop on "Airborne Networks and Communications	Research	200	National Science Foundation	Federal	Co-PI	\$3,280	50%	\$1,640
GF1742	CPS: TTP Option: Synergy: Collaborative Research: Threat-Assessment Tools for Management-Coupled Cyber - and Physical - Infrastructure	Research	200	National Science Foundation	Federal	PI	\$7,191	100%	\$7,191
GF2668	Run-Time Failure Detection and Control in Complex Information Systems	Research	200	National Institute of Standards and Technology	Federal	PI	\$5,523	100%	\$5,523
Totals for		Wan,Yan							\$24,138
Totals for		Electrical Engineering							\$81,671
Engineering - Dean's Office									
Tsatsoulis,Constantinos									
<i>Tsatsoulis, C., Co-PI; Engineering - Dean's Office; Crutsinger, C., PI; Vice Provost Academic Affairs - General; John, K., Co-PI; Mechanical & Energy Engineer; Reidy III, R., Co-PI;</i>									
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	200	North Dakota State University	Federal	Co-PI	\$2,026	20%	\$405
Totals for		Tsatsoulis,Constantinos							\$405
Totals for		Engineering - Dean's Office							\$405
Engineering Technology									
Bostanci,Huseyin									
GS6041	NPI-UNT Partnership on Nuclear Education Program and Systems Engineering Initiative Team	Research	200	Texas A & M Engineering Experiment Station	State	PI	\$15,064	100%	\$15,064

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
		Totals for	Bostanci,Huseyin						\$15,064
Huang,Zhenhua									
<i>Huang, Z., PI; Kougianos, E., Co-PI; Wang, S., Co-PI; Engineering Technology</i>									
GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	200	National Science Foundation	Federal	PI	\$24,160	34%	\$8,215
		Totals for	Huang,Zhenhua						\$8,215
Kougianos,Elias									
<i>Kougianos, E., Co-PI; Engineering Technology; Mohanty, S., PI; Computer Science & Engineering</i>									
GF4262	Low-Latency Embedded Vision Processor	Research	200	NanoWatt Design, Inc.	Federal	Co-PI	\$1,814	40%	\$725
<i>Kougianos, E., Co-PI; Huang, Z., PI; Wang, S., Co-PI; Engineering Technology</i>									
GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	200	National Science Foundation	Federal	Co-PI	\$24,160	33%	\$7,973
		Totals for	Kougianos,Elias						\$8,698
Nasrazadani,Seifollah									
GP6379	Development of New Accelerated Corrosion Test(s) for All-Aluminum Microchannel and Tube and Fin Heat Exchangers	Research	200	American Society of Heating, Refrigeration and Air-conditioning Engineers(ASHRAE)	Private	PI	\$8,296	100%	\$8,296
		Totals for	Nasrazadani,Seifollah						\$8,296
Wang,Shuping									
<i>Wang, S., Co-PI; Huang, Z., PI; Kougianos, E., Co-PI; Engineering Technology</i>									
GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	200	National Science Foundation	Federal	Co-PI	\$24,160	33%	\$7,973
		Totals for	Wang,Shuping						\$7,973
Yu,Cheng									
GF1559	CAREER: Comprehensive Research on Cold-Formed Steel Sheathed Shear Walls: Special Detailing, Design, and Innovation	Research	200	National Science Foundation	Federal	PI	\$4,964	100%	\$4,964
GP20000	Load Bearing Clip Angle Design - Phase 2	Research	200	American Iron and Steel Institute	Private	PI	\$4,115	100%	\$4,115
GF1702	REU Supplement: Deflection Characteristics of Innovative Cold-Formed Steel Sheer Walls Using Corrugated Steel Sheet Sheathing	Research	200	National Science Foundation	Federal	PI	\$7,933	100%	\$7,933
		Totals for	Yu,Cheng						\$17,011
Zhang,Haifeng									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
GF1662	GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research	200	National Science Foundation	Federal	PI	\$3,969	100%	\$3,969	
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	200	Stony Brook University	Federal	PI	\$16,619	100%	\$16,619	
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods-Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	Research	200	National Science Foundation	Federal	PI	\$5,768	100%	\$5,768	
		Totals for	Zhang,Haifeng							\$26,356
		Totals for	Engineering Technology							\$91,613

Materials Science & Engineer

Aouadi,Samir M

Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineer; Aouadi, S., PI; Physics

GF1708	REU Site: Advanced Processing and Materials Characterization	Research	200	National Science Foundation	Federal	PI	\$17,997	40%	\$7,199
		Totals for	Aouadi,Samir M						\$7,199

Banerjee,Rajarshi

Banerjee, R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engineer

GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	200	National Science Foundation	Federal	PI	\$4,643	50%	\$2,322
GP10000	Engineering Fine Scale Alpha-Precipitation for High Strength Beta-Ti Alloys and Effect of Grain Size and Precipitate Volume Fraction on Creep and Fatigue in Nickel Alloys	Research	200	Colorado School of Mines	Private	PI	\$5,528	100%	\$5,528
GF4163	Atomic Ordering in Alloy 690 and its Effect on Long-Term Structural Stability and Stress Corrosion Cracking Susceptibility	Research	200	Colorado School of Mines	Federal	PI	\$0	100%	\$0
GF4290	Integration of ICME with Legacy and Novel TMP Processing for Assured Properties in Large Titanium Structures (TMP 3a)	Research	200	American Lightweight Materials Manufacturing Innovation Institute (ALMMII)	Federal	PI	\$18,938	100%	\$18,938
GF4240	DARPA Open Manufacturing: tiFAB - Phase II	Research	200	The Boeing Company	Federal	PI	\$6,334	100%	\$6,334

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF40004	Development of Combinatorial Techniques for Accelerated Discovery of Novel Structural Alloys	Research	200	Universal Technology Corporation	Federal	PI	\$1,000	100%	\$1,000
GF1670	Non-Classical Precipitation Mechanisms in Titanium Alloys	Research	200	National Science Foundation	Federal	PI	\$6,978	100%	\$6,978
GF2697	Characterizing the Distribution of Immiscible Solute Additions in Nanocrystalline Metals and Alloys	Research	200	U.S. Army	Federal	PI	\$2,775	100%	\$2,775
		Totals for	Banerjee,Rajarshi						\$43,874
Brostow,Witold Konrad									
GP00001	Improved Coatings for Wires and Cables	Research	200	Encore Wire	Private	PI	\$15,476	100%	\$15,476
		Totals for	Brostow,Witold Konrad						\$15,476
D'souza,Francis									
<i>D'souza, F., PI; Materials Science & Engineer; D'souza, F., PI; Chemistry</i>									
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	200	National Science Foundation	Federal	PI	\$16,981	20%	\$3,396
		Totals for	D'souza,Francis						\$3,396
D'Souza,Nandika Anne									
<i>D'Souza, N., Co-PI; Materials Science & Engineer; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Edu</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	200	National Science Foundation	Federal	Co-PI	\$22,008	2%	\$440
<i>D'Souza, N., PI; Materials Science & Engineer; D'Souza, N., PI; Choi, T., Co-PI; Mechanical & Energy Engineer</i>									
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	200	Semiconductor Research Corporation	Private	PI	\$1,000	10%	\$100
		Totals for	D'Souza,Nandika Anne						\$540
Du,Jincheng									
<i>Du, J., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Materials Science & Engineer; Xia, Z., Co-PI; Chemistry</i>									
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	200	Northeastern University	Federal	Co-PI	\$9,150	45%	\$4,118
GF1593	GOALI/Collaborative: Impact of Mixed Network Formers on the Research Structure and Properties of Oxide Glasses	200		National Science Foundation	Federal	PI	\$8,666	100%	\$8,666
<i>Du, J., Co-PI; Shepherd, N., PI; Materials Science & Engineer</i>									
GF1630	Workfunction Modification of ZnO Anodes for Second Generation OLEDs	Research	200	National Science Foundation	Federal	Co-PI	\$4,279	50%	\$2,139

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research	200	U.S. Department of Energy	Federal	PI	\$9,484	100%	\$9,484
GF1738	GOALI:COLLABORATIVE RESEARCH: Understanding Composition Structure-Chemical Durability Relationships in Multicomponent Oxide Glasses: Influence of Mixed Network Former	Research	200	National Science Foundation	Federal	PI	\$3,541	100%	\$3,541
		Totals for		Du,Jincheng					\$27,948
Mishra,Rajiv Sharan									
GF1605	NSF IUCRC: Friction Stir Processing	Research	200	National Science Foundation	Federal	PI	\$242	100%	\$242
GF70003	ARL Membership Fees	Research	200	Air Force Research Laboratory	Federal	PI	\$5,395	100%	\$5,395
GF1715	Collaborative Research: Friction Stir Processing of Metal Matrix Nanocomposites Fabricated by Semi-solid Processing	Research	200	National Science Foundation	Federal	PI	\$2,045	100%	\$2,045
<i>Mishra, R., PI; Mukherjee, S., Co-PI; Materials Science & Engineer</i>									
GF4257	Friction Stir Additive Manufacturing For Gradient Structures For Small Modular Reactors	Research	200	Materials & Electrochemical Research Corporation	Federal	PI	\$4,413	50%	\$2,207
<i>Mishra, R., PI; Du, J., Co-PI; Xia, Z., Co-PI; Materials Science & Engineer; Xia, Z., Co-PI; Chemistry</i>									
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	200	Northeastern University	Federal	PI	\$9,150	10%	\$915
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	200	Generic Pooled Sponsor	Private	PI	\$5,360	100%	\$5,360
GF2698	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	200	U.S. Army	Federal	PI	\$39,080	100%	\$39,080
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	200	National Science Foundation	Federal	PI	\$3,322	100%	\$3,322
		Totals for		Mishra,Rajiv Sharan					\$58,566
Mukherjee,Sundeep									
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Materials Science & Engineer</i>									
GF4257	Friction Stir Additive Manufacturing For Gradient Structures For Small Modular Reactors	Research	200	Materials & Electrochemical Research Corporation	Federal	Co-PI	\$4,413	50%	\$2,207

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Mukherjee,Sundeep							\$2,207
Reidy III,Richard F										
GP7630	Supercritical Processing of Nucleating Agents	Research	200	BLH Ecology Concepts	Private	PI	\$1,420	100%	\$1,420	
GF4207	Atomically Precise Fabrication of Qubit Devices	Research	200	Zyvex Labs, LLC	Federal	PI	\$2,735	100%	\$2,735	
<i>Reidy III, R., Co-PI; Materials Science & Engineer; Crutsinger, C., PI; Vice Provost Academic Affairs - General; John, K., Co-PI; Mechanical & Energy Engineer; Tsatsoulis, C., Co-</i>										
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	200	North Dakota State University	Federal	Co-PI	\$2,026	20%	\$405	
<i>Reidy III, R., Co-PI; Young, M., PI; Materials Science & Engineer</i>										
GP00006	Characterization of Superconducting Thin Film Materials	Research	200	Superconductor Technologies Inc.	Private	Co-PI	\$682	25%	\$170	
		Totals for	Reidy III,Richard F							\$4,730
Shepherd,Nigel Dexter										
<i>Shepherd, N., PI; Du, J., Co-PI; Materials Science & Engineer</i>										
GF1630	Workfunction Modification of ZnO Anodes for Second Generation OLEDs	Research	200	National Science Foundation	Federal	PI	\$4,279	50%	\$2,139	
		Totals for	Shepherd,Nigel Dexter							\$2,139
Srivilliputhur,Srinivasan G.										
<i>Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science & Engineer</i>										
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	200	National Science Foundation	Federal	Co-PI	\$4,643	50%	\$2,322	
		Totals for	Srivilliputhur,Srinivasan G.							\$2,322
Xia,Zhenhai										
<i>Xia, Z., PI; Materials Science & Engineer; Xia, Z., PI; Chemistry</i>										
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	200	National Science Foundation	Federal	PI	\$1,072	80%	\$857	
<i>Xia, Z., Co-PI; Mishra, R., PI; Du, J., Co-PI; Materials Science & Engineer; Xia, Z., Co-PI; Chemistry</i>										
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	200	Northeastern University	Federal	Co-PI	\$9,150	36%	\$3,294	
<i>Xia, Z., PI; Materials Science & Engineer; Xia, Z., PI; Chemistry</i>										
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	200	National Science Foundation	Federal	PI	\$6,969	80%	\$5,575	
<i>Xia, Z., PI; Materials Science & Engineer; Xia, Z., PI; Chemistry</i>										
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	200	Case Western Reserve University	Federal	PI	\$20,200	80%	\$16,160	
		Totals for	Xia,Zhenhai							\$25,886

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
Young, Marcus Lynn									
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineer; Aouadi, S., PI; Physics</i>									
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	200	National Science Foundation	Federal	Co-PI	\$17,997	50%	\$8,999
<i>Young, M., PI; Reidy III, R., Co-PI; Materials Science & Engineer</i>									
GP00006	Characterization of Superconducting Thin Film Materials	Research	200	Superconductor Technologies Inc.	Private	PI	\$682	75%	\$511
GP00005	Development and Characterization of High Temperature Shape Memory Alloys for Aerospace Actuation Devices	Research	200	Texas A&M University - College Station	Private	PI	\$13,344	100%	\$13,344
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	200	National Aeronautics & Space Administration	Federal	PI	\$2,827	100%	\$2,827
		Totals for		Young, Marcus Lynn					\$25,681
		Totals for		Materials Science & Engineer					\$219,966
Mechanical & Energy Engineer									
Choi, Tae-Youl									
<i>Choi, T., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineer; D'Souza, N., PI; Materials Science & Engineer</i>									
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	200	Semiconductor Research Corporation	Private	Co-PI	\$1,000	50%	\$500
		Totals for		Choi, Tae-Youl					\$500
D'Souza, Nandika Anne									
<i>D'Souza, N., PI; Choi, T., Co-PI; Mechanical & Energy Engineer; D'Souza, N., PI; Materials Science & Engineer</i>									
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	200	Semiconductor Research Corporation	Private	PI	\$1,000	40%	\$400
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineer; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Ed</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	200	National Science Foundation	Federal	Co-PI	\$22,008	8%	\$1,761
		Totals for		D'Souza, Nandika Anne					\$2,161
John, Kuruvilla									
<i>John, K., Co-PI; Mechanical & Energy Engineer; Cruisinger, C., PI; Vice Provost Academic Affairs - General; Reidy III, R., Co-PI; Materials Science & Engineer; Tsatsoulis, C., Co-</i>									
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	200	North Dakota State University	Federal	Co-PI	\$2,026	20%	\$405
<i>John, K., Co-PI; Mechanical & Energy Engineer; Oppong, J., PI; Briggles, A., Co-PI; Philosophy & Religion Studies</i>									
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	200	National Science Foundation	Federal	Co-PI	\$2,490	10%	\$249
GS80001	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities	Research	200	City of Corpus Christi	State	PI	\$31,199	100%	\$31,199

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GS6030	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities (2014-2015)	Research	200	City of Corpus Christi	State	PI	\$0	100%	\$0
		Totals for	John,Kuruvilla						\$31,854
Shi,Sheldon Qiang									
GP6506	Development of Natural Fiber Composite Pipe Products	Research	200	Zhejiang Xinzhou Bamboo Composites	Private	PI	\$23,111	100%	\$23,111
		Totals for	Shi,Sheldon Qiang						\$23,111
Tao,Yong Xin									
GF2682	Novel Experimental Techniques, Size Effect, and Damage Evolution for Heterogeneous Materials	Research	200	Air Force Research Laboratory	Federal	PI	\$20,861	100%	\$20,861
GF1667	RCN-SEES: Predictive Modeling Network for Sustainable Human-Building Ecosystems (SHBE)	Research	200	National Science Foundation	Federal	PI	\$1,894	100%	\$1,894
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research	200	U.S. Army Corps of Engineers	Federal	PI	\$37,406	100%	\$37,406
		Totals for	Tao,Yong Xin						\$60,161
		Totals for	Mechanical & Energy Engineer						\$117,787
		Totals for	College of Engineering						\$772,365

**College of Information
Learning Technologies**

Christensen,Rhonda R

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

GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	200	University of Hawaii	Private	Co-PI	\$3,952	33%	\$1,304
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Christensen, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; Learning Technologies

GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	200	National Science Foundation	Federal	Co-PI	\$8,581	33%	\$2,832
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Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies

GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	200	National Science Foundation	Federal	Co-PI	\$39,790	33%	\$13,131
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Totals for **Christensen,Rhonda R** **\$17,266**

Knezek,Gerald

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</i>									
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	200	National Science Foundation	Federal	Co-PI	\$8,581	33%	\$2,832
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>									
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	200	University of Hawaii	Private	PI	\$3,952	34%	\$1,344
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>									
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	200	National Science Foundation	Federal	PI	\$39,790	34%	\$13,528
Totals for Knezek,Gerald									\$17,704
Spector,Jonathan Michael									
GF30003	Building Cyberlearning Research Programs: An Early Career Workshop	Research	200	National Science Foundation	Federal	PI	\$9,930	100%	\$9,930
Totals for Spector,Jonathan Michael									\$9,930
Tyler-Wood,Tandra L									
<i>Tyler-Wood, T., PI; Christensen, R., Co-PI; Knezek, G., Co-PI; Learning Technologies</i>									
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	200	National Science Foundation	Federal	PI	\$8,581	34%	\$2,917
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>									
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	200	University of Hawaii	Private	Co-PI	\$3,952	33%	\$1,304
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>									
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	200	National Science Foundation	Federal	Co-PI	\$39,790	33%	\$13,131
Totals for Tyler-Wood,Tandra L									\$17,352
Totals for Learning Technologies									\$62,253

Library & Information Sciences

Caragea,Cornelia Alexandra

Caragea, C., PI; Library & Information Sciences; Caragea, C., PI; Computer Science & Engineering

GF4283	CRISP Type 2: Collaborative Research: Resilience Analytics: A Data-Driven Approach for Enhanced Interdependent Network Resilience	Research	200	Pennsylvania State University	Federal	PI	\$1,778	20%	\$356
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Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Caragea, C., PI; Library & Information Sciences; Caragea, C., PI; Tarau, P., Co-PI; Computer Science & Engineering</i>									
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	200	National Science Foundation	Federal	PI	\$2,142	14%	\$300
<i>Caragea, C., PI; Library & Information Sciences; Caragea, C., PI; Computer Science & Engineering</i>									
GF1700	TWC: Small: Collaborative: Towards Privacy Preserving Online Image Sharing	Research	200	National Science Foundation	Federal	PI	-\$11,179	20%	(\$2,236)
Totals for		Caragea,Cornelia Alexandra							(\$1,580)
Chen,Jiangping									
GF40013	Developing Library Cyberinfrastructure Strategy for Big Data and Reuse	Research	200	Virginia Polytechnic Institute and State University	Federal	PI	\$10,266	100%	\$10,266
GF2670	National Leadership Grant 2013: Effective and Efficient Multilingual Information Access to Digital Collections	Research	200	Institute of Museum and Library Services	Federal	PI	\$9,950	100%	\$9,950
Totals for		Chen,Jiangping							\$20,216
Hawamdeh,Suliman M									
<i>Hawamdeh, S., Co-PI; Library & Information Sciences; Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science</i>									
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Research	200	National Science Foundation	Federal	Co-PI	\$2,152	25%	\$538
Totals for		Hawamdeh,Suliman M							\$538
West,Ruth									
<i>West, R., PI; Library & Information Sciences; West, R., PI; Studio Art</i>									
GF1658	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Research	200	National Science Foundation	Federal	PI	\$7,918	60%	\$4,751
Totals for		West,Ruth							\$4,751
Totals for		Library & Information Sciences							\$23,925
Linguistics									
Chelliah,Shobhana L									
GF1613	Lamkang Lexical Database and Online Dictionary (LMK)	Research	200	National Science Foundation	Federal	PI	\$25,485	100%	\$25,485
Totals for		Chelliah,Shobhana L							\$25,485
Munshi,Sadaf									
GF1541	Archive of Annotated Burushaski Texts	Research	200	National Science Foundation	Federal	PI	\$6,814	100%	\$6,814

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
		Totals for		Munshi,Sadaf					\$6,814
		Totals for		Linguistics					\$32,299
		Totals for		College of Information					\$118,477

College of Public Affairs & Community Service

Disability & Addiction Rehab

Brooks,Jessica Marie

GP6473	Self-Determination, Vocational Rehabilitation Engagement and Recovery from Consumers' Perspective: A Mixed-Methods Study	Research	200	Hogg Foundation for Mental Health	Private	PI	\$3,305	100%	\$3,305
		Totals for		Brooks,Jessica Marie					\$3,305
		Totals for		Disability & Addiction Rehab					\$3,305

Public Administration

Andrew,Simon

Andrew, S., Co-PI; Public Administration; Namuduri, K., PI; Electrical Engineering

GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	200	National Science Foundation	Federal	Co-PI	\$1,228	50%	\$614
		Totals for		Andrew,Simon					\$614

Benavides,Abraham David

Benavides, A., PI; McEntire, D., Co-PI; Public Administration

GF1713	RAPID: Spontaneous Planning, Governance Structure, and a Public Health Emergency: Ebola in Dallas Texas	Research	200	National Science Foundation	Federal	PI	\$0	50%	\$0
		Totals for		Benavides,Abraham David					\$0

Dash,Nicole

Dash, N., Co-PI; Webb, G., PI; Public Administration

GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	200	National Science Foundation	Federal	Co-PI	\$9,576	50%	\$4,788
		Totals for		Dash,Nicole					\$4,788

McEntire,David A

McEntire, D., Co-PI; Benavides, A., PI; Public Administration

GF1713	RAPID: Spontaneous Planning, Governance Structure, and a Public Health Emergency: Ebola in Dallas Texas	Research	200	National Science Foundation	Federal	Co-PI	\$0	50%	\$0
		Totals for		McEntire,David A					\$0

Webb,Gary R

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Webb, G., PI; Dash, N., Co-PI; Public Administration</i>									
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	200	National Science Foundation	Federal	PI	\$9,576	50%	\$4,788
Totals for		Webb,Gary R							\$4,788
Totals for		Public Administration							\$10,190
Speech & Hearing Sciences									
Amlani,Amy M									
GP6358	Dementia and Hearing Aids	Research	200	Unitron	Private	PI	\$480	100%	\$480
GP6454	Perceptual Segmentation Study	Research	200	Unitron	Private	PI	-\$750	100%	(\$750)
GP6495	Willingness-to-Pay and Real-Ear Verification	Research	200	Audioscan	Private	PI	\$4,440	100%	\$4,440
Totals for		Amlani,Amy M							\$4,170
Aoyama,Katsura									
<i>Aoyama, K., Co-PI; Schafer, E., PI; Speech & Hearing Sciences</i>									
GP6418	Effects of Nonlinear Frequency Compression on Performance of Individuals Who Speak Mandarin Chinese and have Hearing Loss	Research	200	American Speech-Language-Hearing Foundation	Private	Co-PI	\$580	20%	\$116
Totals for		Aoyama,Katsura							\$116
Gopal,Kamakshi V									
GP20002	Risk Assessment of Hearing Loss from Personal Listening Devices	Research	200	Texas Speech Language Hearing Foundation	Private	PI	\$21	100%	\$21
Totals for		Gopal,Kamakshi V							\$21
Schafer,Erin Cheri									
<i>Schafer, E., PI; Aoyama, K., Co-PI; Speech & Hearing Sciences</i>									
GP6418	Effects of Nonlinear Frequency Compression on Performance of Individuals Who Speak Mandarin Chinese and have Hearing Loss	Research	200	American Speech-Language-Hearing Foundation	Private	PI	\$580	80%	\$464
Totals for		Schafer,Erin Cheri							\$464
Totals for		Speech & Hearing Sciences							\$4,770
Totals for		College of Public Affairs & Community Service							\$18,265

College of Visual Arts & Design

Studio Art

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
West,Ruth									
<i>West, R., PI; Studio Art; West, R., PI; Library & Information Sciences</i>									
GF1658	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Research	200	National Science Foundation	Federal	PI	\$7,918	40%	\$3,167
Totals for		West,Ruth							\$3,167
Totals for		Studio Art							\$3,167
Totals for		College of Visual Arts & Design							\$3,167
Student Affairs - General									
<i>Student Affairs-Gen</i>									
McGuire,Melissa Clair									
<i>McGuire, M., Co-PI; With, E., PI; Student Affairs-Gen</i>									
GP6414	Texas Education Consortium for Male Students of Color	Research	200	University of Texas at Austin	Private	Co-PI	\$5,005	50%	\$2,503
Totals for		McGuire,Melissa Clair							\$2,503
With,Elizabeth A									
<i>With, E., PI; McGuire, M., Co-PI; Student Affairs-Gen</i>									
GP6414	Texas Education Consortium for Male Students of Color	Research	200	University of Texas at Austin	Private	PI	\$5,005	50%	\$2,503
Totals for		With,Elizabeth A							\$2,503
Totals for		Student Affairs-Gen							\$5,005
Totals for		Student Affairs - General							\$5,005
Student Engagement									
<i>UNT TRIO</i>									
Dean,Karen Rawlings									
GF0607	HEB Talent Search	Research	200	U.S. Department of Education	Federal	PI	\$400	100%	\$400
Totals for		Dean,Karen Rawlings							\$400
Maloney,Beverly Ann									
GF0608	UNT Talent Search	Research	200	U.S. Department of Education	Federal	PI	-\$30	100%	(\$30)
Totals for		Maloney,Beverly Ann							(\$30)
Nelson,Tori Lynn									
GF0611	University of North Texas Upward Bound	Research	200	U.S. Department of Education	Federal	PI	\$891	100%	\$891
Totals for		Nelson,Tori Lynn							\$891

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
Strong,Anne									
GF0615	University of North Texas Upward Bound Math and Science Program	Research	200	U.S. Department of Education	Federal	PI	\$785	100%	\$785
Totals for		Strong,Anne							\$785
Totals for		UNT TRIO							\$2,047
Totals for		Student Engagement							\$2,047
University Library									
<i>University Library - General</i>									
Phillips,Mark Edward									
GF4071	New Mexico Digital Newspaper Project	Research	200	University of New Mexico	Federal	PI	\$1,576	100%	\$1,576
Totals for		Phillips,Mark Edward							\$1,576
Totals for		University Library - General							\$1,576
Totals for		University Library							\$1,576
Vice Provost Academic Affairs									
<i>Vice Provost Academic Affairs - General</i>									
Crutsinger,Christy Ann									
<i>Crutsinger, C., PI; Vice Provost Academic Affairs - General; John, K., Co-PI; Mechanical & Energy Engineer; Reidy III, R., Co-PI; Materials Science & Engineer; Tsatsoulis, C., Co-</i>									
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	200	North Dakota State University	Federal	PI	\$2,026	40%	\$810
Totals for		Crutsinger,Christy Ann							\$810
Totals for		Vice Provost Academic Affairs - General							\$810
Totals for		Vice Provost Academic Affairs							\$810
Totals for		UNT							\$2,167,516
Total for August FY2016:									\$2,167,516