

Monthly Expenditures Report for December 2016
Office of Grants and Contracts, University of North Texas

Expenditures Total by College	December 2015	December 2016	YTD FY2016	YTD FY2017
College of Arts and Sciences	\$685,868	\$604,902	\$2,791,305	\$2,513,804
College of Business	\$21,414	\$13,379	\$118,510	\$55,947
College of Education	\$137,125	\$152,513	\$807,458	\$631,498
College of Engineering	\$377,917	\$316,756	\$1,927,954	\$1,490,793
College of Information	\$121,673	\$81,498	\$552,420	\$300,048
College of Merchandising Hospitality and Tourism	\$0	\$5,947	\$0	\$20,421
College of Music	\$0	\$0	\$0	\$0
College of Public Affairs and Community Service	\$107,582	\$186,627	\$413,601	\$594,746
College of Visual Arts and Design	\$633	\$2,076	\$12,388	\$8,654
Mayborn School of Journalism	\$0	\$2,646	\$0	\$10,803
Other	\$206,698	\$197,787	\$548,079	\$786,033
Grand Total:	\$1,658,910	\$1,564,130	\$7,171,716	\$6,412,748

Expenditures Total by Category

Instruction	\$351,765	\$212,890	\$1,607,720	\$744,122
Research	\$1,066,775	\$991,980	\$4,514,441	\$4,465,262
Public Service	\$240,790	\$359,260	\$1,030,605	\$1,203,364
Other ²	-\$420	\$0	\$18,950	\$0
Grand Total:	\$1,658,910	\$1,564,130	\$7,171,716	\$6,412,748

Expenditures Total by Source of Funding

Federal	\$1,106,466	\$1,079,431	\$4,978,420	\$4,516,119
Private	\$430,190	\$331,261	\$1,684,356	\$1,419,381
State	\$122,254	\$153,438	\$508,940	\$477,247
Grand Total:	\$1,658,910	\$1,564,130	\$7,171,716	\$6,412,748

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

Expenditures, December FY2017

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
College of Arts & Sciences								
Biological Sciences								
Atkinson,Samuel F								
G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	Research	City of Austin	Private	PI	\$2,718	100%	\$2,718
GF70000	IPA agreement / Aaron Schad	Research	U.S. Army Corps of Engineers	Federal	PI	\$2,299	100%	\$2,299
GP6274	Native Plant Restoration of the Trinity River Trails and other Areas Along the Trinity River Corridor	Research	Trinity Commons Foundation	Private	PI	\$1,408	100%	\$1,408
Totals for Atkinson,Samuel F								\$6,425
Ayre,Brian G								
GF1748	Unraveling the Link Between Carbohydrate Transport and Phosphate Use: Can We Improve Carbon Partitioning and Reduce Nutrient Use?	Research	National Science Foundation	Federal	PI	\$8,585	100%	\$8,585
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Private	PI	\$6,002	100%	\$6,002
GP6511	Redesigning the Cotton Plant's Architecture to Improve Yield and Quality	Research	Cotton Incorporated	Private	PI	\$4,516	100%	\$4,516
Totals for Ayre,Brian G								\$19,103
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	National Science Foundation	Federal	Co-PI	\$19,608	17.4%	\$3,412
<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; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$8,655	6%	\$519
<i>Azad, R., Co-PI; Mittler, R., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$5,356	12%	\$643

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Azad,Rajeev Kumar					\$4,574
Burggren,Warren W								
GF1551	Developmental Co-dependence and Embryonic Programming of Cardiac and Renal Systems Function in Vertebrates - II	Research	National Science Foundation	Federal	PI	\$55	100%	\$55
<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	National Science Foundation	Federal	PI	\$6,026	60%	\$3,616
<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	University of Miami - School of Medicine	Private	Co-PI	\$20,769	33%	\$6,854
<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	University of Miami - School of Medicine	Private	Co-PI	\$12,875	33%	\$4,249
<i>Burggren, W., PI; Crossley II, D., Co-PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$17,128	33%	\$5,652
		Totals for	Burggren,Warren W					\$20,425
Chapman,Kent D								
GF2501	Amidase-mediated Modulation of N-Acylethanolamine (NAE) Signaling Pathway in Plants	Research	U.S. Department of Energy	Federal	PI	\$3,284	100%	\$3,284
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$11,736	100%	\$11,736
GP6507	Engineering Seed Value in Cotton-Strategies to Modify Seed Protein Reserves in Cotton	Research	Cotton Incorporated	Private	PI	\$3,590	100%	\$3,590
		Totals for	Chapman,Kent D					\$18,611
Chen,Fang								
<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; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$8,655	25%	\$2,164
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	Co-PI	\$39,906	50%	\$19,953
		Totals for	Chen,Fang					\$22,117
Crossley II,Dane Alan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	University of Miami - School of Medicine	Private	PI	\$20,769	33%	\$6,854
<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	University of Miami - School of Medicine	Private	Co-PI	\$12,875	33%	\$4,249
<i>Crossley II, D., Co-PI; Burggren, W., PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$17,128	33%	\$5,652
<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	Texas A&M AgriLife Extension Service	State	Co-PI	\$4,345	33.33%	\$1,448
Totals for Crossley II,Dane Alan								\$18,203
Dickstein,Rebecca								
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$1,482	100%	\$1,482
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$493	100%	\$493
Totals for Dickstein,Rebecca								\$1,974
Dixon,Richard Arthur								
<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; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	\$8,655	45%	\$3,895
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	PI	\$39,906	50%	\$19,953
GF4288	Metabolomics: Advancing the Scientific Promise to Better Understand Plant Specialized Metabolism for a Low Carbon Society	Research	University of Missouri-Columbia	Federal	PI	\$8,487	100%	\$8,487
GF4293	Botanicals Dietary Supplement Research Center- Dietary Polyphenols in the Preservation and Promotion of Cognitive Wellness and Psychological Resiliency	Research	Mount Sinai School of Medicine	Federal	PI	\$1,576	100%	\$1,576
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$12,619	100%	\$12,619

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$8,462	100%	\$8,462
		Totals for	Dixon,Richard Arthur					\$54,991
Dzialowski,Edward Michael								
GF1622	Ontogeny of Endothermy's Cellular Furnace	Research	National Science Foundation	Federal	PI	\$1,934	100%	\$1,934
		Totals for	Dzialowski,Edward Michael					\$1,934
Hoeinghaus,David Joseph								
GF4275	Experimental Determination of Host Suitability for Six State-Threatened Mussel Species	Research	Texas Parks and Wildlife Department	Federal	PI	\$729	100%	\$729
		Totals for	Hoeinghaus,David Joseph					\$729
Hughes,Lee E								
<i>Hughes, L., Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Research	National Science Foundation	Federal	Co-PI	-\$420	6%	(\$25)
<i>Hughes, L., PI; Padilla, P., Co-PI; Biological Sciences; Tenney, S., Co-PI; Chemistry</i>								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	PI	\$132	33.34%	\$44
		Totals for	Hughes,Lee E					\$19
Hunt Von Herbing,Ione V								
GP6429	Humanized GMO Probiotic for the Treatment of PKU	Research	University of North Texas Health Science at Forth Worth	Private	PI	\$706	100%	\$706
GP6508	Toward Ocean Health and Sustainable Aquaculture: Microbes to Improve Growth and Survival in Marine Finfish Aquaculture	Research	New Venture Fund	Private	PI	-\$777	100%	(\$777)
		Totals for	Hunt Von Herbing,Ione V					(\$71)
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	Texas A&M AgriLife Extension Service	State	Co-PI	\$4,345	33.33%	\$1,448
		Totals for	Johnson,Jeff A.					\$1,448
Kennedy,James H								
G70942	Water Education -Upper Trinity Watershed Partners	Public Service	City of Farmers Branch	Private	PI	\$34	100%	\$34

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40024	Aquatic herpetofaunal and macroinvertebrate inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federal	PI	\$550	100%	\$550
		Totals for	Kennedy,James H					\$584
Longo,Antonella								
<i>Longo, A., Co-PI; Wang, X., PI; Biological Sciences</i>								
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federal	Co-PI	\$14,680	20%	\$2,936
		Totals for	Longo,Antonella					\$2,936
Mcfarlin,Brian Keith								
<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	Physicians Exclusive, LLC	Private	PI	\$194	10%	\$19
		Totals for	Mcfarlin,Brian Keith					\$19
Mittler,Ron								
<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	National Science Foundation	Federal	PI	\$19,608	42%	\$8,235
<i>Mittler, R., Co-PI; Padilla, P., PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federal	Co-PI	\$10,352	40%	\$4,141
<i>Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	PI	\$5,356	80%	\$4,284
		Totals for	Mittler,Ron					\$16,661
Padilla,Pamela A								
<i>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	National Institutes of Health	Federal	PI	\$1,544	60%	\$926
<i>Padilla, P., Co-PI; Hughes, L., PI; Biological Sciences; Tenney, S., Co-PI; Chemistry</i>								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	Co-PI	\$132	33.33%	\$44
<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	National Science Foundation	Federal	Co-PI	\$6,026	40%	\$2,410
<i>Padilla, P., PI; Mittler, R., Co-PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federal	PI	\$10,352	60%	\$6,211
		Totals for	Padilla,Pamela A					\$9,592

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	Texas A&M AgriLife Extension Service	State	PI	\$4,345	33.34%	\$1,449
Totals for Reyna,Kelly Shane								\$1,449
Roberts,Aaron Patrick								
<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	University of Miami - School of Medicine	Private	Co-PI	\$20,769	34%	\$7,061
<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	University of Miami - School of Medicine	Private	PI	\$12,875	34%	\$4,377
<i>Roberts, A., Co-PI; Burggren, W., PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$17,128	34%	\$5,823
Totals for Roberts,Aaron Patrick								\$17,262
Shah,Jyoti								
GF0501	Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Research	U.S. Department of Agriculture	Federal	PI	\$1,440	100%	\$1,440
Totals for Shah,Jyoti								\$1,440
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	National Science Foundation	Federal	Co-PI	\$19,608	29%	\$5,686
GF4291	Optimized Combination Antimalarial Drug Therapy	Research	Georgetown University	Federal	PI	\$7,641	100%	\$7,641
GP20003	Metabolomic Investigation of Cotton Fiber Quality Biomarkers	Research	Cotton Incorporated	Private	PI	\$26,284	100%	\$26,284
Totals for Shulaev,Vladimir								\$39,611
Thompson,Ruthanne								
<i>Thompson, R., PI; Biological Sciences; Harrell, P., Co-PI; Teacher Education & Administration</i>								
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Private	PI	\$29,892	50%	\$14,946
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Private	PI	\$34,023	100%	\$34,023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Thompson,Ruthanne					\$48,969
Vingren,Jakob Langberg								
<i>Vingren, J., PI; Biological Sciences; Vingren, J., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP6485	Effect Of The Transient Resistance Exercise-Induced Testosterone Increase on Satellite Cell Activation	Research	National Strength and Conditioning Association	Private	PI	\$3,202	10%	\$320
		Totals for	Vingren,Jakob Langberg					\$320
Wang,Xiaoqiang								
<i>Wang, X., PI; Longo, A., Co-PI; Biological Sciences</i>								
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federal	PI	\$14,680	80%	\$11,744
		Totals for	Wang,Xiaoqiang					\$11,744
Wright,Amanda Joy								
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	National Science Foundation	Federal	PI	\$8,614	100%	\$8,614
		Totals for	Wright,Amanda Joy					\$8,614
		Totals for	Biological Sciences					\$329,684
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	National Science Foundation	Federal	Co-PI	\$0	20%	\$0
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscopies	Research	Pacific Northwest National Laboratory	Federal	PI	\$4,561	100%	\$4,561
		Totals for	Bagus,Paul S					\$4,561
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	National Science Foundation	Federal	Co-PI	\$0	20%	\$0
		Totals for	Borden,Weston					\$0
Buongiorno Nardelli,Marco								
<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	National Science Foundation	Federal	Co-PI	\$0	4%	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	Duke University	Federal	PI	\$9,146	20%	\$1,829
<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	Duke University	Federal	PI	\$1,671	20%	\$334
Totals for		Buongiorno Nardelli,Marco						\$2,163
Chyan,Oliver M R								
GP6503	Mechanistic Investigation and Prevention of Al Bond Pad Corrosion in Cu Wire Bonded Device Assembly	Research	Semiconductor Research Corporation	Private	PI	\$82	100%	\$82
Totals for		Chyan,Oliver M R						\$82
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$6,305	100%	\$6,305
<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	National Science Foundation	Federal	PI	\$0	40%	\$0
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	University of Washington	Federal	PI	\$27,595	100%	\$27,595
Totals for		Cundari,Thomas Richard						\$33,900
D'souza,Francis								
<i>D'souza, F., PI; Chemistry; D'souza, F., PI; Materials Science & Engineering</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$1,169	80%	\$935
<i>D'souza, F., Co-PI; Wang, H., PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	-\$13,521	32%	(\$4,327)
Totals for		D'souza,Francis						(\$3,391)
Kelber,Jeffrey A								
GF1732	Collaborative Research: Spintronics Without Spin Injection	Research	National Science Foundation	Federal	PI	\$3,745	100%	\$3,745
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	Defense Threat Reduction Agency	Federal	PI	\$20,194	100%	\$20,194

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research	University of Minnesota	Federal	PI	\$6,066	100%	\$6,066
		Totals for	Kelber,Jeffry A					\$30,005
Marpu,Sreekar Babu								
<i>Marpu, S., PI; Omary, M., Co-PI; Chemistry</i>								
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$35,828	50%	\$17,914
		Totals for	Marpu,Sreekar Babu					\$17,914
Marshall,Paul								
GP7632	Kinetic and Product Studies of Complex-Forming Reactions in the Gas Phase	Research	Robert A. Welch Foundation	Private	PI	\$1,010	100%	\$1,010
		Totals for	Marshall,Paul					\$1,010
Omary,Mohammad A								
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research	National Science Foundation	Federal	PI	-\$4,195	100%	(\$4,195)
<i>Omary, M., Co-PI; Marpu, S., PI; Chemistry</i>								
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	Co-PI	\$35,828	50%	\$17,914
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	-\$7,213	100%	(\$7,213)
		Totals for	Omary,Mohammad A					\$6,506
Richmond,Michael George								
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$4,778	100%	\$4,778
		Totals for	Richmond,Michael George					\$4,778
Slaughter III,Legrande Mancel								
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Research	National Science Foundation	Federal	PI	\$241	100%	\$241
		Totals for	Slaughter III,Legrande Mancel					\$241
Tenney,Samuel Adam								
<i>Tenney, S., Co-PI; Chemistry; Hughes, L., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	Co-PI	\$132	33.33%	\$44
		Totals for	Tenney,Samuel Adam					\$44

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Wang,Hong								
GF30013	Enamine-Metal Lewis Acid Bifunctional Catalysts for Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$35,510	100%	\$35,510
<i>Wang, H., PI; D'souza, F., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	-\$13,521	60%	(\$8,112)
Totals for Wang,Hong								\$27,398
Xia,Zhenhai								
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	National Science Foundation	Federal	PI	\$2,743	20%	\$549
<i>Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	\$3,461	2%	\$69
<i>Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & En</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$23,393	2%	\$468
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federal	PI	\$13,401	20%	\$2,680
<i>Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Du, J., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering</i>								
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	Northeastern University	Federal	Co-PI	\$5,272	9%	\$474
Totals for Xia,Zhenhai								\$4,240
Totals for Chemistry								\$129,451
Geography								
Ponette,Alexandra Gisela								
GF1743	EAGER Collaborative Research: Exploring Dust Impacts on Terrestrial Ecosystem Processes Using an Innovative and Integrated Approach	Research	National Science Foundation	Federal	PI	\$56	100%	\$56
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$8,361	100%	\$8,361
Totals for Ponette,Alexandra Gisela								\$8,417
Tiwari,Chetan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF40017	DSHS RSS Year2	Research	Texas Department of State Health Service	Federal	Co-PI	\$5,049	33.3%	\$1,681
Totals for		Tiwari,Chetan						\$1,681
Totals for		Geography						\$10,098
Institute for Applied Sciences								
Kennedy,James H								
GP40001	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton 2016	Research	City of Denton	Private	PI	\$681	100%	\$681
Totals for		Kennedy,James H						\$681
O'Neill II,Martin Joseph								
<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography</i>								
GF40017	DSHS RSS Year2	Research	Texas Department of State Health Service	Federal	Co-PI	\$5,049	33.3%	\$1,681
Totals for		O'Neill II,Martin Joseph						\$1,681
Steigman,Kenneth Lee								
GP6513	SH 183 Habitat Mitigation Project	Research	SouthGate Mobility Partners	Private	PI	\$2,447	100%	\$2,447
Totals for		Steigman,Kenneth Lee						\$2,447
Totals for		Institute for Applied Sciences						\$4,809
Mathematics								
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Padilla, P., PI; Biological Sciences</i>								
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	Co-PI	\$1,544	40%	\$617
<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	National Science Foundation	Federal	Co-PI	\$19,608	11.6%	\$2,275
<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; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$8,655	4%	\$346
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$5,356	8%	\$428
Totals for		Azad,Rajeev Kumar						\$3,667
Conley,Charles H								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6191	Lie Algebra Cohomology and Invariant Differential Operators	Research	Simons Foundation	Private	PI	\$360	100%	\$360
	Totals for	Conley, Charles H						\$360
Fishman, Lior								
GP6290	Diophantine Approximation on Fractals	Research	Simons Foundation	Private	PI	\$108	100%	\$108
	Totals for	Fishman, Lior						\$108
Gao, Su								
GP6291	Diophantine Approximation on Fractals	Research	Simons Foundation	Private	PI	\$1,098	100%	\$1,098
	Totals for	Gao, Su						\$1,098
Quintanilla, John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Research	National Science Foundation	Federal	Co-PI	-\$420	8%	(\$34)
	Totals for	Quintanilla, John Anthony						(\$34)
Sari, Bunyamin								
GP6207	Problems in Linear and Nonlinear Geometry of Banach Spaces	Research	Simons Foundation	Private	PI	\$1,200	100%	\$1,200
	Totals for	Sari, Bunyamin						\$1,200
Urbanski, Mariusz								
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research	National Science Foundation	Federal	PI	\$110	100%	\$110
	Totals for	Urbanski, Mariusz						\$110
Wang, Xuexia								
GP20018	Novel Methods to Detect Gene-Environment Interactions in Treatment-related Brain Tumors among Childhood Cancer Survivors	Research	Matthew Larson Foundation	Private	PI	\$1,397	100%	\$1,397
	Totals for	Wang, Xuexia						\$1,397
	Totals for	Mathematics						\$7,906
Philosophy & Religion Studies								
Briggle, Adam Robert Dryden								
<i>Briggle, A., Co-PI; Oppong, J., PI; Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineer</i>								
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Federal	Co-PI	\$294	30%	\$88
	Totals for	Briggle, Adam Robert Dryden						\$88

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Oppong,Joseph R								
<i>Oppong, J., PI; Briggles, A., Co-PI; Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineer</i>								
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Federal	PI	\$294	60%	\$176
Totals for		Oppong,Joseph R						\$176
Totals for		Philosophy & Religion Studies						\$265
Physics								
Aouadi,Samir M								
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	\$761	10%	\$76
<i>Aouadi, S., Co-PI; Physics; Voevodin, A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$2,525	6.6%	\$167
Totals for		Aouadi,Samir M						\$243
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	National Science Foundation	Federal	Co-PI	\$0	16%	\$0
<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	Duke University	Federal	PI	\$9,146	80%	\$7,317
<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	Duke University	Federal	PI	\$1,671	80%	\$1,337
Totals for		Buongiorno Nardelli,Marco						\$8,654
Grigolini,Paolo								
GF2696	Behavioral Constraints on Game Theory	Research	U.S. Army	Federal	PI	\$3,488	100%	\$3,488
GF70009	The Network Science of Squads	Research	U.S. Army	Federal	PI	\$3,266	100%	\$3,266
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Private	PI	\$7,018	100%	\$7,018
Totals for		Grigolini,Paolo						\$13,772
Lin,Yuankun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<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	National Science Foundation	Federal	PI	\$158	75%	\$119	
		Totals for	Lin,Yuankun						\$119
Mueller,Dennis William									
GF1600	Kinematically Complete Measurements for Positron Impact Ionization of Atoms and Simple Molecules	Research	National Science Foundation	Federal	PI	\$5,269	100%	\$5,269	
		Totals for	Mueller,Dennis William						\$5,269
Ordonez,Carlos A									
GF1739	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	National Science Foundation	Federal	PI	\$7,185	100%	\$7,185	
		Totals for	Ordonez,Carlos A						\$7,185
Philipose,Usha									
GF30006	I-Corps: Efficient Nanowire Based Gas Sensor	Research	National Science Foundation	Federal	PI	\$7,413	100%	\$7,413	
		Totals for	Philipose,Usha						\$7,413
Roberts,James Andrew									
GF40010	Texas Regional Collaboratives	Instruction	University of Texas at Austin	Federal	PI	\$3,388	100%	\$3,388	
		Totals for	Roberts,James Andrew						\$3,388
Schultz,David Robert									
GF4260	Atomic Fine-Structure Diagnostic and Cooling Transitions for Far In-fared and Sub-millimeter Observations	Research	Auburn University	Federal	PI	\$11,244	100%	\$11,244	
		Totals for	Schultz,David Robert						\$11,244
Shiner,David C									
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federal	PI	\$9,252	100%	\$9,252	
		Totals for	Shiner,David C						\$9,252
		Totals for	Physics						\$66,538

Political Science

Breuning,Marijke

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	Public Service	The American Political Science Association	Private	Co-PI	\$12,295	25%	\$3,074
Totals for		Breuning,Marijke						\$3,074
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	Public Service	The American Political Science Association	Private	Co-PI	\$12,295	25%	\$3,074
Totals for		Forde,Steven Paul						\$3,074
Hensel,Paul Richard								
GF2707	Identity Claims: Expanding the Issue Correlates of War (ICOW) Dataset	Research	U.S. Office of Naval Research	Federal	PI	\$8,088	100%	\$8,088
Totals for		Hensel,Paul Richard						\$8,088
Ishiyama,John T.								
<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	Public Service	The American Political Science Association	Private	PI	\$12,295	25%	\$3,074
Totals for		Ishiyama,John T.						\$3,074
Maeda,Ko								
GP30002	Guest lecture by Professor Hiroki Takeuchi at the University of North Texas on December 6, 2016	Instruction	UNT Foundation	Private	PI	\$358	100%	\$358
Totals for		Maeda,Ko						\$358
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	Public Service	The American Political Science Association	Private	Co-PI	\$12,295	25%	\$3,074
Totals for		Martinez-Ebers,Valerie Jane						\$3,074
Totals for		Political Science						\$20,742
Psychology								
Hook,Joshua Nord								
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Research	Wheaton College	Private	PI	\$3,550	100%	\$3,550
Totals for		Hook,Joshua Nord						\$3,550
Parsons,Thomas David								
GF4267	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	SoarTech	Federal	PI	\$12,769	100%	\$12,769

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Parsons,Thomas David					\$12,769
Taylor,Daniel								
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$7,395	100%	\$7,395
		Totals for	Taylor,Daniel					\$7,395
		Totals for	Psychology					\$23,714
<i>Technical Communication</i>								
Montler,Timothy Robert								
GF70001	Saanich (str-saa) Texts and Grammar	Research	National Endowment for the Humanities	Federal	PI	\$11,695	100%	\$11,695
		Totals for	Montler,Timothy Robert					\$11,695
		Totals for	Technical Communication					\$11,695
		Totals for	College of Arts & Sciences					\$604,902
College of Business								
<i>Information Technology & Decision Science</i>								
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>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$2,507	25%	\$627
		Totals for	Kim,Dan Jong					\$627
		Totals for	Information Technology & Decision Science					\$627
<i>Marketing & Logistics</i>								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology; Carroll, M., Co-PI; Economics</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	Co-PI	\$14,660	50%	\$7,330
<i>Bomba, M., Co-PI; Pohlen, T., PI; Marketing & Logistics</i>								
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	Texas Department of Transportation	State	Co-PI	-\$443	80%	(\$354)
		Totals for	Bomba,Michael Stephen					\$6,976
Nowicki,David Richard								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology; Carroll, M., Co-PI; Economics</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	\$14,660	40%	\$5,864
Totals for		Nowicki,David Richard						\$5,864
Pohlen,Terrance L								
<i>Pohlen, T., PI; Bomba, M., Co-PI; Marketing & Logistics</i>								
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	Texas Department of Transportation	State	PI	-\$443	20%	(\$89)
Totals for		Pohlen,Terrance L						(\$89)
Totals for		Marketing & Logistics						\$12,752
Totals for		College of Business						\$13,379
College of Education								
<i>Autism Center</i>								
Callahan,Kevin John								
<i>Callahan, K., PI; Autism Center; Mowell, C., Co-PI; Educational Psychology</i>								
GA00004	Autism Gram Program - Parent-Directed Treatment	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$5,578	50%	\$2,789
<i>Callahan, K., Co-PI; Autism Center; Mehta, S., PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Psychology</i>								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$3,303	13.33%	\$440
GS5201	Evaluation of the Innovative Services	Public Service	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	\$0	100%	\$0
Totals for		Callahan,Kevin John						\$3,229
Totals for		Autism Center						\$3,229
Counseling & Higher Education								
Bower,Beverly								
GP6306	Council for the Study of Community Colleges	Research	Council for the Study of Community Colleges	Private	PI	\$1,493	100%	\$1,493
Totals for		Bower,Beverly						\$1,493
Bratton,Sue C								
<i>Bratton, S., Co-PI; Ray, D., PI; Counseling & Higher Education</i>								
GP6439	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Public Service	Flow Health Care Foundation, Inc.	Private	Co-PI	-\$45	20%	(\$9)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	Group Foundation for Advancing Mental Health	Private	PI	\$109	100%	\$109
<i>Bratton, S., Co-PI; Ray, D., PI; Counseling & Higher Education</i>								
GP6510	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Public Service	Flow Health Care Foundation, Inc.	Private	Co-PI	\$2,670	20%	\$534
		Totals for	Bratton,Sue C					\$634
Prosek,Elizabeth Ann								
GS80002	Denton County Veterans Treatment Court Program	Public Service	Denton County Veterans Treatment Court	State	PI	\$2,960	100%	\$2,960
		Totals for	Prosek,Elizabeth Ann					\$2,960
Ray,Deanne C								
<i>Ray, D., PI; Bratton, S., Co-PI; Counseling & Higher Education</i>								
GP6439	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Public Service	Flow Health Care Foundation, Inc.	Private	PI	-\$45	80%	(\$36)
<i>Ray, D., PI; Bratton, S., Co-PI; Counseling & Higher Education</i>								
GP6510	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Public Service	Flow Health Care Foundation, Inc.	Private	PI	\$2,670	80%	\$2,136
		Totals for	Ray,Deanne C					\$2,100
		Totals for	Counseling & Higher Education					\$7,187
Educational Psychology								
Boesch,Miriam Chacon								
<i>Boesch, M., Co-PI; Mehta, S., PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$3,303	13.33%	\$440
		Totals for	Boesch,Miriam Chacon					\$440
Chen,Qi								
<i>Chen, Q., Co-PI; Hull, D., PI; Roberts, K., Co-PI; Educational Psychology</i>								
GF40011	Health Marriage and Relationship	Public Service	The Parenting Center	Federal	Co-PI	\$1,158	33%	\$382
		Totals for	Chen,Qi					\$382
Combes,Bertina H								
<i>Combes, B., PI; Lindo, E., Co-PI; Mehta, S., Co-PI; Educational Psychology</i>								
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	PI	\$1,303	34%	\$443

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Combes, B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$3,303	13.34%	\$441
Totals for		Combes,Bertina H						\$884
Hull,Darrell								
<i>Hull, D., PI; Chen, Q., Co-PI; Roberts, K., Co-PI; Educational Psychology</i>								
GF40011	Health Marriage and Relationship	Public Service	The Parenting Center	Federal	PI	\$1,158	34%	\$394
Totals for		Hull,Darrell						\$394
Jacobson,Armintaa Lee								
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF40025	Texas HIPPY Corps	Public Service	OneStar National Service Commission	Federal	Co-PI	\$80,011	50%	\$40,006
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	\$11,552	50%	\$5,776
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF40030	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	\$17,214	50%	\$8,607
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF4125	HIPPY HHSC Technical Assistance Grant	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	-\$3,957	50%	(\$1,979)
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF4212	HIPPY HHSC Technical Assistance Grant	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	-\$8,303	50%	(\$4,152)
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF4271	Texas HIPPY Corps Initiative	Instruction	AmeriCorps	Federal	Co-PI	-\$2,768	50%	(\$1,384)
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	Co-PI	-\$21,777	50%	(\$10,888)
Totals for		Jacobson,Armintaa Lee						\$35,986
Lindo,Endia Jones								
<i>Lindo, E., Co-PI; Combes, B., PI; Mehta, S., Co-PI; Educational Psychology</i>								
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	Co-PI	\$1,303	33%	\$430
Totals for		Lindo,Endia Jones						\$430
Mehta,Smita								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mehta, S., Co-PI; Combes, B., PI; Lindo, E., Co-PI; Educational Psychology</i>								
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	Co-PI	\$1,303	33%	\$430
<i>Mehta, S., PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	PI	\$3,303	60%	\$1,982
Totals for Mehta,Smita								\$2,412
Mowell,Carla M								
<i>Mowell, C., Co-PI; Educational Psychology; Callahan, K., PI; Autism Center</i>								
GA00004	Autism Gram Program - Parent-Directed Treatment	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$5,578	50%	\$2,789
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40025	Texas HIPPY Corps	Public Service	OneStar National Service Commission	Federal	PI	\$80,011	50%	\$40,006
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$11,552	50%	\$5,776
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40030	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$17,214	50%	\$8,607
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF4125	HIPPY HHSC Technical Assistance Grant	Public Service	Texas Health and Human Services Commission	Federal	PI	-\$3,957	50%	(\$1,979)
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF4212	HIPPY HHSC Technical Assistance Grant	Public Service	Texas Health and Human Services Commission	Federal	PI	-\$8,303	50%	(\$4,152)
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF4271	Texas HIPPY Corps Initiative	Instruction	AmeriCorps	Federal	PI	-\$2,768	50%	(\$1,384)
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	PI	-\$21,777	50%	(\$10,888)
Totals for Mowell,Carla M								\$38,775
Roberts,Kelly Marie								
<i>Roberts, K., Co-PI; Hull, D., PI; Chen, Q., Co-PI; Educational Psychology</i>								
GF40011	Health Marriage and Relationship	Public Service	The Parenting Center	Federal	Co-PI	\$1,158	33%	\$382
Totals for Roberts,Kelly Marie								\$382
Totals for Educational Psychology								\$80,085

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Kinesiology, Health Promotion, & Recreation								
Keller, Marian Jean								
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	Other	PI	\$2,421	100%	\$2,421
GS00002	Minority Health Research and Education	Research	Texas Higher Education Coordinating Board	State	PI	\$8,260	100%	\$8,260
		Totals for	Keller, Marian Jean					\$10,681
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	Physicians Exclusive, LLC	Private	PI	\$194	90%	\$174
		Totals for	Mcfarlin, Brian Keith					\$174
Vingren, Jakob Langberg								
<i>Vingren, J., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., PI; Biological Sciences</i>								
GP6485	Effect Of The Transient Resistance Exercise-Induced Testosterone Increase on Satellite Cell Activation	Research	National Strength and Conditioning Association	Private	PI	\$3,202	90%	\$2,881
		Totals for	Vingren, Jakob Langberg					\$2,881
		Totals for	Kinesiology, Health Promotion, & Recreation					\$13,736
Teacher Education & Administration								
Boyd, Rossana R								
GF0610	Title III: National Professional Development Program - Project NEXUS	Instruction	U.S. Department of Education	Federal	PI	\$11,277	100%	\$11,277
<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; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$8,655	10%	\$865
		Totals for	Boyd, Rossana R					\$12,142
Eddy, Colleen M								
<i>Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Research	National Science Foundation	Federal	PI	-\$420	51%	(\$214)
<i>Eddy, C., Co-PI; Harrell, P., PI; Teacher Education & Administration</i>								
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	Co-PI	\$8,246	50%	\$4,123

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Eddy, C., Co-PI; Harrell, P., PI; Teacher Education & Administration</i>								
GF4214	North Texas Collaborative for Science, Math and Writing	Instruction	Texas Higher Education Coordinating Board	Federal	Co-PI	-\$732	50%	(\$366)
		Totals for	Eddy, Colleen M					\$3,543
Harrell, Pamela Esprivalo								
<i>Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Research	National Science Foundation	Federal	Co-PI	-\$420	35%	(\$147)
<i>Harrell, P., PI; Eddy, C., Co-PI; Teacher Education & Administration</i>								
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$8,246	50%	\$4,123
<i>Harrell, P., PI; Eddy, C., Co-PI; Teacher Education & Administration</i>								
GF4214	North Texas Collaborative for Science, Math and Writing	Instruction	Texas Higher Education Coordinating Board	Federal	PI	-\$732	50%	(\$366)
<i>Harrell, P., Co-PI; Teacher Education & Administration; Thompson, R., PI; Biological Sciences</i>								
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Private	Co-PI	\$29,892	50%	\$14,946
		Totals for	Harrell, Pamela Esprivalo					\$18,556
Wickstrom, Carol D								
GF40002	Teacher Quality	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$5,868	100%	\$5,868
GP30000	2016 NWP Building New Pathways to Leadership	Public Service	National Writing Project	Private	PI	\$654	100%	\$654
GS6038	Write for Texas_Writing Coaching Services	Instruction	University of Texas at Austin	State	PI	\$7,511	100%	\$7,511
		Totals for	Wickstrom, Carol D					\$14,033
		Totals for	Teacher Education & Administration					\$48,275
		Totals for	College of Education					\$152,513

College of Engineering

Computer Science & Engineering

Akl, Robert

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

GF1679 IUCRC: NSF Net-Centric and Cloud Software and Systems Research National Science Foundation Federal Co-PI \$16,555 20% \$3,311

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

GP6447 Membership Fees: IUCRC Net Centric Software and Systems Research Generic Pooled Sponsor Private Co-PI \$8,143 20% \$1,629

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Akl,Robert					\$4,940
Bryce,Renee Cathryn								
GF2702	Harmonizing Metadata Standards In Ecology	Research	USDA Forest Service	Federal	PI	\$1,232	100%	\$1,232
GF70008	Metadata tools for public access to digital scientific data	Research	USDA Forest Service	Federal	PI	\$1,786	100%	\$1,786
		Totals for	Bryce,Renee Cathryn					\$3,017
Caragea,Cornelia Alexandra								
GF1700	TWC: Small: Collaborative: Towards Privacy Preserving Online Image Sharing	Research	National Science Foundation	Federal	PI	\$2,401	100%	\$2,401
<i>Caragea, C., PI; Tarau, P., Co-PI; Computer Science & Engineering</i>								
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Federal	PI	\$4,073	70%	\$2,851
GF1737	CHS: Small: Collaborative Research: Automating Relevance and Trust Detection in Social Media Data for Emergency Response.	Research	National Science Foundation	Federal	PI	\$1,582	100%	\$1,582
GF4283	CRISP Type 2: Collaborative Research: Resilience Analytics: A Data-Driven Approach for Enhanced Interdependent Network Resilience	Research	Pennsylvania State University	Federal	PI	\$2,048	100%	\$2,048
		Totals for	Caragea,Cornelia Alexandra					\$8,882
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Library & Information Sciences; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$2,507	50%	\$1,254
GF1735	EAGER: Mobile Solutions for Multifold Increase of Survival Rates Through High Quality Chest Compressions	Research	National Science Foundation	Federal	PI	\$6,122	100%	\$6,122
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federal	PI	\$4,728	100%	\$4,728
		Totals for	Dantu,Ramanamurthy					\$12,103
Do,Hyunsook								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF1746	CAREER: Context-Aware Regression Testing Techniques and Empirical Evaluations of Their Economic Impact	Research	National Science Foundation	Federal	PI	\$2,409	100%	\$2,409
		Totals for	Do,Hyunsook					\$2,409
Fu,Song								
GF30011	CSR: Medium: Collaborative Research: Wizard: Exploiting Disk Performance Signatures For Cost-Effective Management Of Large-Scale Storage Systems	Research	National Science Foundation	Federal	PI	\$5,920	100%	\$5,920
GF40000	Developing Scalable and Resilient Storage Systems by Exploring Open Ethernet Drives	Research	Los Alamos National Laboratory	Federal	PI	\$2,409	100%	\$2,409
GF4266	Anomaly Detection in DOE High Performance Computing Systems Logs Using Machine Learning	Research	Los Alamos National Laboratory	Federal	PI	\$6,024	100%	\$6,024
		Totals for	Fu,Song					\$14,354
Kavi,Krishna M								
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>								
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$16,555	80%	\$13,244
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	PI	\$8,143	80%	\$6,514
		Totals for	Kavi,Krishna M					\$19,758
Mikler,Armin R								
<i>Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography</i>								
GF40017	DSHS RSS Year2	Research	Texas Department of State Health Service	Federal	PI	\$5,049	33.4%	\$1,686
GP40002	Response Plan Analysis and Optimization for Bio-Emergencies	Research	Los Angeles County	Private	PI	\$5,868	100%	\$5,868
		Totals for	Mikler,Armin R					\$7,554
Nielsen,Rodney D								
GF1629	SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression	Research	National Science Foundation	Federal	PI	\$63	100%	\$63
		Totals for	Nielsen,Rodney D					\$63
Takabi,Hassan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF1744	Student Travel Grant for ACM Conference on Computer and Communications Security (CCS) 2016	Research	National Science Foundation	Federal	PI	\$4,000	100%	\$4,000
		Totals for	Takabi,Hassan					\$4,000
Tarau,Paul								
GF1689	SHF: Small: Application of Hereditarily Binary Numbers	Research	National Science Foundation	Federal	PI	\$1,600	100%	\$1,600
<i>Tarau, P., Co-PI; Caragea, C., PI; Computer Science & Engineering</i>								
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Federal	Co-PI	\$4,073	30%	\$1,222
		Totals for	Tarau,Paul					\$2,822
		Totals for	Computer Science & Engineering					\$79,902
Electrical Engineering								
Acevedo,Miguel F								
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	Institute of International Education	Federal	PI	\$6,806	100%	\$6,806
		Totals for	Acevedo,Miguel F					\$6,806
Fu,Shengli								
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	National Science Foundation	Federal	PI	\$2,797	100%	\$2,797
		Totals for	Fu,Shengli					\$2,797
Lin,Yuankun								
<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	National Science Foundation	Federal	PI	\$158	25%	\$40
		Totals for	Lin,Yuankun					\$40
Mehta,Gayatri								
GF1627	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures	Research	National Science Foundation	Federal	PI	\$6,148	100%	\$6,148
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	\$2,409	100%	\$2,409
		Totals for	Mehta,Gayatri					\$8,557

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Namuduri,Kameswara Rao								
<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	National Science Foundation	Federal	PI	\$2,048	50%	\$1,024
Totals for		Namuduri,Kameswara Rao						\$1,024
Totals for		Electrical Engineering						\$19,224
Engineering Technology								
Nasrazadani,Seifollah								
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology; Schultz, D., PI; Research & Innovation; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-</i>								
GF40016	Light Weight Composite Structures for Advanced Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$15,569	14.29%	\$2,225
GP6379	Development of New Accelerated Corrosion Test(s) for All-Aluminum Microchannel and Tube and Fin Heat Exchangers	Research	American Society of Heating, Refrigeration and Air-conditioning Engineers(ASHRAE)	Private	PI	\$72	100%	\$72
Totals for		Nasrazadani,Seifollah						\$2,297
Nowicki,David Richard								
<i>Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Carroll, M., Co-PI; Economics</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	\$14,660	10%	\$1,466
Totals for		Nowicki,David Richard						\$1,466
Yu,Cheng								
GF1702	REU Supplement: Deflection Characteristics of Innovative Cold-Formed Steel Sheer Walls Using Corrugated Steel Sheet Sheathing	Research	National Science Foundation	Federal	PI	\$1,095	100%	\$1,095
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Zhang, H., Co-PI; Engineering Technology; Schultz, D., PI; Research & Innovation; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-</i>								
GF40016	Light Weight Composite Structures for Advanced Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$15,569	14.29%	\$2,225
GP20000	Load Bearing Clip Angle Design - Phase 2	Research	American Iron and Steel Institute	Private	PI	\$1,123	100%	\$1,123
Totals for		Yu,Cheng						\$4,443
Zhang,Haifeng								
GF1662	GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research	National Science Foundation	Federal	PI	\$4,137	100%	\$4,137

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods-Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	Research	National Science Foundation	Federal	PI	\$3,755	100%	\$3,755	
<i>Zhang, H., Co-PI; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Schultz, D., PI; Research & Innovation; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-</i>									
GF40016	Light Weight Composite Structures for Advanced Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$15,569	14.29%	\$2,225	
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	Stony Brook University	Federal	PI	\$4,001	100%	\$4,001	
		Totals for	Zhang,Haifeng						\$14,118
		Totals for	Engineering Technology						\$22,324

Materials Science & Engineering

Aouadi,Samir M

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

GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	\$761	40%	\$304	
<i>Aouadi, S., Co-PI; Voevodin, A., PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$2,525	26.4%	\$666	
		Totals for	Aouadi,Samir M						\$971

Banerjee,Rajarshi

GF1670	Non-Classical Precipitation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	-\$23,410	100%	(\$23,410)
<i>Banerjee, R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering</i>								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	PI	\$39,799	50%	\$19,899
GF40004	Development of Combinatorial Techniques for Accelerated Discovery of Novel Structural Alloys	Research	Universal Technology Corporation	Federal	PI	\$2,822	100%	\$2,822
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$23,393	10%	\$2,339

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4290	Integration of ICME with Legacy and Novel TMP Processing for Assured Properties in Large Titanium Structures (TMP 3a)	Research	American Lightweight Materials Manufacturing Innovation Institute (ALMMII)	Federal	PI	\$14,462	100%	\$14,462
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	Colorado School of Mines	Private	PI	\$12,080	100%	\$12,080
		Totals for	Banerjee,Rajarshi					\$28,192
Brostow,Witold Konrad								
GP00001	Improved Coatings for Wires and Cables	Research	Encore Wire	Private	PI	\$17,405	100%	\$17,405
GP6441	Plan of Work for the Encore Wire Corp. (EWC)	Research	Encore Wire	Private	PI	-\$3,108	100%	(\$3,108)
		Totals for	Brostow,Witold Konrad					\$14,296
D'souza,Francis								
<i>D'souza, F., PI; Materials Science & Engineering; D'souza, F., PI; Chemistry</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$1,169	20%	\$234
<i>D'souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	-\$13,521	8%	(\$1,082)
		Totals for	D'souza,Francis					(\$848)
D'Souza,Nandika Anne								
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher E</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$8,655	2%	\$173
		Totals for	D'Souza,Nandika Anne					\$173
Du,Jincheng								
GF1593	GOALI/Collaborative: Impact of Mixed Network Formers on the Structure and Properties of Oxide Glasses	Research	National Science Foundation	Federal	PI	\$7,097	100%	\$7,097
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research	U.S. Department of Energy	Federal	PI	\$6,356	100%	\$6,356
<i>Du, J., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	Northeastern University	Federal	Co-PI	\$5,272	45%	\$2,372
		Totals for	Du,Jincheng					\$15,825

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mishra,Rajiv Sharan								
GF1605	NSF IUCRC: Friction Stir Processing	Research	National Science Foundation	Federal	PI	\$587	100%	\$587
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	National Science Foundation	Federal	PI	\$1,291	100%	\$1,291
GF2698	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	U.S. Army	Federal	PI	-\$4,896	100%	(\$4,896)
<i>Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Schultz, D., PI; Research & Innovation; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang</i>								
GF40016	Light Weight Composite Structures for Advanced Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$15,569	14.29%	\$2,225
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	PI	\$23,393	40%	\$9,357
<i>Mishra, R., PI; Mukherjee, S., Co-PI; Materials Science & Engineering</i>								
GF40027	Friction Stir Additive Manufacturing of Titanium Alloys for High Performance Military Applications	Research	ATS-MER, LLC	Federal	PI	\$14,786	50%	\$7,393
<i>Mishra, R., PI; Du, J., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	Northeastern University	Federal	PI	\$5,272	10%	\$527
GF70006	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	Army Research Office	Federal	PI	\$10,611	100%	\$10,611
GP00009	Microstructural and Fatigue Analysis of AM Alloys	Research	Oerlikon Metco (US) Inc.	Private	PI	\$3,172	100%	\$3,172
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	Generic Pooled Sponsor	Private	PI	\$7,825	100%	\$7,825
Totals for Mishra,Rajiv Sharan								\$38,093
Mukherjee,Sundeep								
<i>Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	PI	\$3,461	90%	\$3,115

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Schultz, D., PI; Research & Innovation; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang</i>								
GF40016	Light Weight Composite Structures for Advanced Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$15,569	28.55%	\$4,445
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$23,393	10%	\$2,339
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF40027	Friction Stir Additive Manufacturing of Titanium Alloys for High Performance Military Applications	Research	ATS-MER, LLC	Federal	Co-PI	\$14,786	50%	\$7,393
Totals for Mukherjee,Sundeep								\$17,292
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$23,393	10%	\$2,339
GF4207	Atomically Precise Fabrication of Qubit Devices	Research	Zyvex Labs, LLC	Federal	PI	\$1,723	100%	\$1,723
Totals for Reidy III,Richard F								\$4,062
Scharf,Thomas W								
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$23,393	10%	\$2,339
<i>Scharf, T., Co-PI; Voevodin, A., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$2,525	33%	\$833
Totals for Scharf,Thomas W								\$3,172
Srivilliputhur,Srinivasan G.								
<i>Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science & Engineering</i>								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	Co-PI	\$39,799	50%	\$19,899
Totals for Srivilliputhur,Srinivasan G.								\$19,899
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Schultz, D., PI; Research & Innovation; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang</i>								
GF40016	Light Weight Composite Structures for Advanced Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$15,569	14.29%	\$2,225

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Voevodin, A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	PI	\$2,525	34%	\$858	
		Totals for	Voevodin,Andrey Aleksejevich						\$3,083
Xia,Zhenhai									
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>									
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	National Science Foundation	Federal	PI	\$2,743	80%	\$2,194	
<i>Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>									
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	\$3,461	8%	\$277	
<i>Xia, Z., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>									
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$23,393	8%	\$1,871	
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>									
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federal	PI	\$13,401	80%	\$10,720	
<i>Xia, Z., Co-PI; Mishra, R., PI; Du, J., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>									
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	Northeastern University	Federal	Co-PI	\$5,272	36%	\$1,898	
		Totals for	Xia,Zhenhai						\$16,961
Young,Marcus Lynn									
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>									
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	Co-PI	\$761	50%	\$381	
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>									
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$23,393	10%	\$2,339	
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$1,141	100%	\$1,141	
GF70007	Processing and Characterization of Shape Memory Alloy Wires and Powders as Active/Adaptive Materials in Protective Systems	Research	Army Research Office	Federal	PI	\$2,079	100%	\$2,079	
GP00005	Development and Characterization of High Temperature Shape Memory Alloys for Aerospace Actuation Devices	Research	Texas A&M University - College Station	Private	PI	\$2,593	100%	\$2,593	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Young, Marcus Lynn					\$8,532
		Totals for	Materials Science & Engineering					\$169,704
Mechanical & Energy Engineer								
Choi, Tae-Youl								
GP50000	Development of a kW-level nanocomposites-based membrane heat pump	Research	Korea Institute of Machinery & Materials (KIMM)	Private	PI	\$7,527	100%	\$7,527
		Totals for	Choi, Tae-Youl					\$7,527
D'Souza, Nandika Anne								
<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	National Science Foundation	Federal	Co-PI	\$8,655	8%	\$692
		Totals for	D'Souza, Nandika Anne					\$692
John, Kuruvilla								
<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	National Science Foundation	Federal	Co-PI	\$294	10%	\$29
GS80001	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities	Research	City of Corpus Christi	State	PI	\$12,861	100%	\$12,861
		Totals for	John, Kuruvilla					\$12,890
Shi, Sheldon Qiang								
GP6506	Development of Natural Fiber Composite Pipe Products	Research	Zhejiang Xinzhou Bamboo Composites	Private	PI	\$4,067	100%	\$4,067
		Totals for	Shi, Sheldon Qiang					\$4,067
Zhao, Weihuan								
GF70005	Export Controlled at Award - Title removed	Research	Argonne National Laboratory	Federal	PI	\$425	100%	\$425
		Totals for	Zhao, Weihuan					\$425
		Totals for	Mechanical & Energy Engineer					\$25,602
		Totals for	College of Engineering					\$316,756

**College of Information
Learning Technologies**

Allen, Jeffrey M

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40019	2016-2017 Career and Technology Education- Educational Excellence Statewide Leadership Project: Business Management and Administration; Finance; Marketing	Instruction	Texas Education Agency	Federal	PI	\$3,602	100%	\$3,602
GF40020	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Architecture & Construction; Manufacturing and STEM	Instruction	Texas Education Agency	Federal	PI	\$3,602	100%	\$3,602
Totals for Allen, Jeffrey M								\$7,204
Christensen, Rhonda R								
<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	\$12,732	33%	\$4,202
<i>Christensen, R., Co-PI; Tyler-Wood, T., 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	National Science Foundation	Federal	Co-PI	\$6,174	33%	\$2,038
<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$8,226	33%	\$2,715
<i>Christensen, R., Co-PI; Knezek, G., 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	University of Hawaii	Private	Co-PI	\$3,842	33%	\$1,268
Totals for Christensen, Rhonda R								\$10,222
Knezek, Gerald								
<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	National Science Foundation	Federal	PI	\$12,732	34%	\$4,329
<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	National Science Foundation	Federal	Co-PI	\$6,174	33%	\$2,038
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	PI	\$8,226	34%	\$2,797
<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	University of Hawaii	Private	PI	\$3,842	34%	\$1,306
Totals for Knezek, Gerald								\$10,470
Tyler-Wood, Tandra L								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	National Science Foundation	Federal	Co-PI	\$12,732	33%	\$4,202
<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	National Science Foundation	Federal	PI	\$6,174	34%	\$2,099
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$8,226	33%	\$2,715
<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	University of Hawaii	Private	Co-PI	\$3,842	33%	\$1,268
		Totals for	Tyler-Wood,Tandra L					\$10,283
Wircenski,Jerry Lee								
GF40021	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Arts, A/V Technology & Communications; Info Tech	Instruction	Texas Education Agency	Federal	PI	\$3,602	100%	\$3,602
GF40022	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Government & Public Admin; Health Science, Law, Public Safety, Corrections and Security	Instruction	Texas Education Agency	Federal	PI	\$3,602	100%	\$3,602
		Totals for	Wircenski,Jerry Lee					\$7,204
		Totals for	Learning Technologies					\$45,382
Library & Information Sciences								
Chandler,Yvonne J								
<i>Chandler, Y., PI; Library & Information Sciences; Halbert, M., Co-PI; University Library - General</i>								
GF2694	Library Education for the US-Affiliated Pacific: A Project to Strengthen the Digital Future of the Pacific (LEAP II)	Instruction	Institute of Museum and Library Services	Federal	PI	\$35,280	75%	\$26,460
		Totals for	Chandler,Yvonne J					\$26,460
Chen,Jiangping								
GF2670	National Leadership Grant 2013: Effective and Efficient Multilingual Information Access to Digital Collections	Research	Institute of Museum and Library Services	Federal	PI	\$1,132	100%	\$1,132
		Totals for	Chen,Jiangping					\$1,132
Hawamdeh,Suliman M								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hawamdeh, S., Co-PI; Library & Information Sciences; Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$2,507	25%	\$627
		Totals for	Hawamdeh,Suliman M					\$627
West,Ruth								
<i>West, R., PI; Library & Information Sciences; West, R., PI; Design</i>								
GF1658	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Research	National Science Foundation	Federal	PI	\$5,190	60%	\$3,114
		Totals for	West,Ruth					\$3,114
		Totals for	Library & Information Sciences					\$31,333
Linguistics								
Chelliah,Shobhana L								
GF1613	Lamkang Lexical Database and Online Dictionary (LMK)	Research	National Science Foundation	Federal	PI	\$4,783	100%	\$4,783
		Totals for	Chelliah,Shobhana L					\$4,783
		Totals for	Linguistics					\$4,783
		Totals for	College of Information					\$81,498
College of Merchandising, Hospitality & Tourism								
CMHT - General								
Pookulangara,Sanjukta Arun								
GF40009	A Multi-Dimensional Approach to Meet 21st Century Retailing Education and Industry Challenges for India and the US	Instruction	Iowa State University	Federal	PI	\$1,019	100%	\$1,019
		Totals for	Pookulangara,Sanjukta Arun					\$1,019
		Totals for	CMHT - General					\$1,019
Merchandising & Digital Retailing								
Xu,Bugao								
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	PI	\$4,928	100%	\$4,928
		Totals for	Xu,Bugao					\$4,928
		Totals for	Merchandising & Digital Retailing					\$4,928
		Totals for	College of Merchandising, Hospitality & Tourism					\$5,947
College of Public Affairs & Community Service								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Behavior Analysis								
Ala'i-Rosales,Shahla S								
GP20014	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals	Private	PI	\$6,321	100%	\$6,321
	Totals for	Ala'i-Rosales,Shahla S						\$6,321
Rosales-Ruiz,Jesus								
GP20019	Behavior Analysis Resource Center (BARC)	Research	Child Study Center	Private	PI	\$25,685	100%	\$25,685
	Totals for	Rosales-Ruiz,Jesus						\$25,685
Schlund,Michael William								
GF4203	Pubertal and Motivational Influences on Frontolimbic Systems in Adolescence	Research	University of Pittsburgh	Federal	PI	\$16,512	100%	\$16,512
	Totals for	Schlund,Michael William						\$16,512
Smith,Richard G								
GP40003	Oklahoma Positive Behavior Management Mini-Workshop	Public Service	Oklahoma State Department of Health	Private	PI	\$398	100%	\$398
GS00003	Behavior Analysis Resource Center Denton State Supported Living Center (BARC-DSSLC)	Public Service	Texas Department of Aging & Disability	State	PI	\$23,841	100%	\$23,841
GS00005	Behavior Analysis Resource Center (BARC)- Competency Based Training (CBT)	Public Service	Texas Department of Aging & Disability	State	PI	\$6,577	100%	\$6,577
	Totals for	Smith,Richard G						\$30,815
Vaidya,Manish								
GS80003	Pediatric Radiation Oncology with Movie Induced Sedation Effect PROMISE	Research	University of Texas Southwestern Medical	State	PI	\$2,534	100%	\$2,534
	Totals for	Vaidya,Manish						\$2,534
	Totals for	Behavior Analysis						\$81,867
Center for Public Management								
Shinkle,Patrick S.								
GP6298	Administrative Services Contract	Public Service	Government Treasurers Organization of Texas	Private	PI	\$7,034	100%	\$7,034
	Totals for	Shinkle,Patrick S.						\$7,034

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Center for Public Management					\$7,034
Communication & Professional Programs - General								
Thomas,Cecilia Louise								
GF40015	Title IV-E Child Welfare Grant	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$15,333	100%	\$15,333
		Totals for	Thomas,Cecilia Louise					\$15,333
		Totals for	Communication & Professional Programs - General					\$15,333
Disability & Addiction Rehabilitation								
Brooks,Jessica Marie								
<i>Brooks, J., Co-PI; Catalano, D., PI; Disability & Addiction Rehabilitation</i>								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	Co-PI	\$9,328	50%	\$4,664
GP6473	Self-Determination, Vocational Rehabilitation Engagement and Recovery from Consumers' Perspective: A Mixed-Methods Study	Research	Hogg Foundation for Mental Health	Private	PI	\$494	100%	\$494
		Totals for	Brooks,Jessica Marie					\$5,157
Carey,Chandra Donnell								
<i>Carey, C., PI; Catalano, D., Co-PI; Levingston, B., Co-PI; Disability & Addiction Rehabilitation</i>								
GS5195	Partnerships for Allied Health Success	Instruction	Texas Higher Education Coordinating Board	State	PI	\$10,967	60%	\$6,580
		Totals for	Carey,Chandra Donnell					\$6,580
Catalano,Denise Ellen								
<i>Catalano, D., PI; Brooks, J., Co-PI; Disability & Addiction Rehabilitation</i>								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	\$9,328	50%	\$4,664
<i>Catalano, D., Co-PI; Carey, C., PI; Levingston, B., Co-PI; Disability & Addiction Rehabilitation</i>								
GS5195	Partnerships for Allied Health Success	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$10,967	40%	\$4,387
		Totals for	Catalano,Denise Ellen					\$9,051
Garber,Martha Ann								
GS00008	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$41,271	100%	\$41,271
GS00009	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$27,796	100%	\$27,796

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS5186	DARS CRP Credentialing Project	Public Service	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	-\$23,153	100%	(\$23,153)
		Totals for	Garber,Martha Ann					\$45,914
Holloway,Linda L								
GP6461	Hogg Foundation Recovery to Practice Training Program	Public Service	Hogg Foundation for Mental Health	Private	PI	\$2,493	100%	\$2,493
GP6512	Addiction Counseling RTP Curriculum Dissemination	Public Service	Meadows Foundation	Private	PI	\$1,873	100%	\$1,873
		Totals for	Holloway,Linda L					\$4,365
Thomas,Cecilia Louise								
GF4261	Title IV-E Child Welfare Grant	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$24	100%	\$24
		Totals for	Thomas,Cecilia Louise					\$24
		Totals for	Disability & Addiction Rehabilitation					\$71,092
Public Administration								
Andrew,Simon								
<i>Andrew, S., Co-PI; Public Administration; Namuduri, K., PI; Electrical Engineering</i>								
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	National Science Foundation	Federal	Co-PI	\$2,048	50%	\$1,024
		Totals for	Andrew,Simon					\$1,024
Dash,Nicole								
<i>Dash, N., Co-PI; Webb, G., PI; Public Administration</i>								
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	National Science Foundation	Federal	Co-PI	\$2,430	50%	\$1,215
		Totals for	Dash,Nicole					\$1,215
Siebeneck,Laura Kathryn								
G70292	Administrative Services for the Texas Emergency Manager Certification Program	Public Service	Emergency Management Association of Texas	Private	PI	\$817	100%	\$817
		Totals for	Siebeneck,Laura Kathryn					\$817
Webb,Gary R								
<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	National Science Foundation	Federal	PI	\$2,430	50%	\$1,215
		Totals for	Webb,Gary R					\$1,215

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Public Administration					\$4,270
Speech & Hearing Sciences								
Schafer,Erin Cheri								
GA00003	Autism Grant Program - Innovative Treatment Models	Research	Texas Higher Education Coordinating Board	Other	PI	\$7,031	100%	\$7,031
		Totals for	Schafer,Erin Cheri					\$7,031
		Totals for	Speech & Hearing Sciences					\$7,031
		Totals for	College of Public Affairs & Community Service					\$186,627
College of Visual Arts & Design								
Design								
West,Ruth								
<i>West, R., PI; Design; 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	National Science Foundation	Federal	PI	\$5,190	40%	\$2,076
		Totals for	West,Ruth					\$2,076
		Totals for	Design					\$2,076
		Totals for	College of Visual Arts & Design					\$2,076
Mayborn School of Journalism								
Mayborn School of Journal - General								
Bland,Dorothy Mae								
GP6497	Denton Live Magazine Workshop	Public Service	Denton Convention and Visitors Bureau	Private	PI	\$2,646	100%	\$2,646
		Totals for	Bland,Dorothy Mae					\$2,646
		Totals for	Mayborn School of Journal - General					\$2,646
		Totals for	Mayborn School of Journalism					\$2,646
Enrollment Management - General								
Transfer Articulation								
Williamson,Celia Jan								
GS5211	Work-Study Student Mentorship Grant Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$11,405	100%	\$11,405
		Totals for	Williamson,Celia Jan					\$11,405
		Totals for	Transfer Articulation					\$11,405

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Enrollment Management - General						\$11,405
Honors College									
<i>Honors College-Dean's Off</i>									
Moen,William Eugene									
GF0613	University of North Texas McNair Program	Instruction	U.S. Department of Education	Federal	PI	\$17,100	100%	\$17,100	
		Totals for	Moen,William Eugene						\$17,100
		Totals for	Honors College-Dean's Off						\$17,100
		Totals for	Honors College						\$17,100
Office of the President									
<i>Office of the President</i>									
Jackson, Lee F.									
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$11,802	100%	\$11,802	
		Totals for	Jackson, Lee F.						\$11,802
		Totals for	Office of the President						\$11,802
		Totals for	Office of the President						\$11,802
Student Affairs - General									
<i>Student Affairs-Gen</i>									
McGuinness, Maureen									
GS00007	Survivor Advocate Initiative	Public Service	Office of Attorney General, Texas	State	PI	\$1,676	100%	\$1,676	
		Totals for	McGuinness, Maureen						\$1,676
McGuire, Melissa Clair									
GP20017	Greater Texas Foundation: Solidifying Regional Partnerships	Public Service	Greater Texas Foundation	Private	PI	\$246	100%	\$246	
		Totals for	McGuire, Melissa Clair						\$246
		Totals for	Student Affairs-Gen						\$1,921
		Totals for	Student Affairs - General						\$1,921
Student Engagement									
<i>UNT TRIO</i>									
Dean, Karen Rawlings									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$18,790	100%	\$18,790
	Totals for	Dean,Karen Rawlings						\$18,790
Edwards,Nathan								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	\$31,247	100%	\$31,247
	Totals for	Edwards,Nathan						\$31,247
Maloney,Beverly Ann								
GF0608	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$290	100%	\$290
GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$33,569	100%	\$33,569
	Totals for	Maloney,Beverly Ann						\$33,859
Nelson,Tori Lynn								
GF0611	University of North Texas Upward Bound	Instruction	U.S. Department of Education	Federal	PI	\$22,311	100%	\$22,311
	Totals for	Nelson,Tori Lynn						\$22,311
Strong,Anne								
GF0615	University of North Texas Upward Bound Math and Science Program	Instruction	U.S. Department of Education	Federal	PI	\$16,008	100%	\$16,008
	Totals for	Strong,Anne						\$16,008
	Totals for	UNT TRIO						\$122,214
	Totals for	Student Engagement						\$122,214
Toulouse Graduate School								
<i>Toulouse Grad Sch-Dean's Off</i>								
Oppong,Joseph R								
GF1723	NSF Graduate Research Fellowship-Natalie Parde	Research	National Science Foundation	Federal	PI	\$2,833	100%	\$2,833
GF1725	NSF Graduate Research Fellowship-Kate Lester	Research	National Science Foundation	Federal	PI	\$5,029	100%	\$5,029
	Totals for	Oppong,Joseph R						\$7,863
	Totals for	Toulouse Grad Sch-Dean's Off						\$7,863
	Totals for	Toulouse Graduate School						\$7,863

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
University Library								
<i>University Library - General</i>								
Burns,Douglas Charles								
<i>Burns, D., Co-PI; Sittel, N., PI; Rowe, J., Co-PI; University Library - General</i>								
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$842	20%	\$168
Totals for Burns,Douglas Charles								\$168
Halbert,Martin Douglas								
<i>Halbert, M., Co-PI; University Library - General; Chandler, Y., PI; Library & Information Sciences</i>								
GF2694	Library Education for the US-Affiliated Pacific: A Project to Strengthen the Digital Future of the Pacific (LEAP II)	Instruction	Institute of Museum and Library Services	Federal	Co-PI	\$35,280	25%	\$8,820
Totals for Halbert,Martin Douglas								\$8,820
Hawkins,Kevin Scott								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	PI	\$522	100%	\$522
Totals for Hawkins,Kevin Scott								\$522
Jacobs,Courtney Evelyn								
GF4289	Day at UNT TSLAC Cooperation Grant	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,000	100%	\$2,000
Totals for Jacobs,Courtney Evelyn								\$2,000
Phillips,Mark Edward								
GF40026	Borderland Newspapers Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,296	100%	\$2,296
GF4071	New Mexico Digital Newspaper Project	Public Service	University of New Mexico	Federal	PI	-\$28	100%	(\$28)
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$6,455	100%	\$6,455
Totals for Phillips,Mark Edward								\$8,723
Rowe,Jennifer Lynn								
<i>Rowe, J., Co-PI; Sittel, N., PI; Burns, D., Co-PI; University Library - General</i>								
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$842	40%	\$337
Totals for Rowe,Jennifer Lynn								\$337
Sittel,Nancy R								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Sittel, N., PI; Burns, D., Co-PI; Rowe, J., Co-PI; University Library - General</i>								
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Federal	PI	\$842	40%	\$337
Totals for	Sittel,Nancy R							\$337
Totals for	University Library - General							\$20,907
Totals for	University Library							\$20,907
Vice Provost Academic Affairs								
<i>International Affairs - General</i>								
Shenberger,Amy Gwen								
<i>Shenberger, A., PI; Smith, J., Co-PI; International Affairs - General</i>								
GF40014	Eagles Abroad: A Flight Path for Expanding Study Abroad Access	Public Service	Partners of the Americas	Federal	PI	\$4,575	50%	\$2,288
Totals for	Shenberger,Amy Gwen							\$2,288
Smith,Julia Ann								
<i>Smith, J., Co-PI; Shenberger, A., PI; International Affairs - General</i>								
GF40014	Eagles Abroad: A Flight Path for Expanding Study Abroad Access	Public Service	Partners of the Americas	Federal	Co-PI	\$4,575	50%	\$2,288
Totals for	Smith,Julia Ann							\$2,288
Totals for	International Affairs - General							\$4,575
Totals for	Vice Provost Academic Affairs							\$4,575
Totals for	UNT							\$1,564,130