

## Monthly Restricted Research Expenditures Report for November 2015

Office of Grants and Contracts, University of North Texas

Expenditures Total by College	November 2014	November 2015	YTD FY2015	YTD FY2016
College of Arts and Sciences	\$466,249	\$408,627	\$1,796,320	\$1,295,802
College of Business	\$1,731	\$9,031	\$5,181	\$28,841
College of Education	\$18,507	\$8,736	\$63,111	\$24,544
College of Engineering	\$357,599	\$280,462	\$1,393,565	\$1,110,804
College of Information	\$46,863	\$30,764	\$158,835	\$92,484
College of Merchandising Hospitality and Tourism	\$0	\$0	\$0	\$0
College of Music	\$0	\$0	\$0	\$0
College of Public Affairs and Community Service	\$5,583	\$5,651	\$19,548	\$21,007
College of Visual Arts and Design	\$2,474	\$795	\$4,500	\$2,747
School of Journalism	\$0	\$137	\$0	\$2,987
Other	\$9,096	-\$39,893	\$38,401	\$1,513
Dept IDs (Fund 34)	\$51,589	\$24,067	\$167,395	\$141,574
<b>Grand Total:</b>	<b>\$959,692</b>	<b>\$728,377</b>	<b>\$3,646,855</b>	<b>\$2,722,304</b>

### Expenditures Total by Category

Research	\$959,692	\$728,377	\$3,646,855	\$2,722,304
<b>Grand Total:</b>	<b>\$959,692</b>	<b>\$728,377</b>	<b>\$3,646,855</b>	<b>\$2,722,304</b>

### Expenditures Total by Source of Funding

Federal (Fund 31)	\$663,690	\$488,194	\$2,559,980	\$1,837,688
Private (Fund 33)	\$178,427	\$170,106	\$681,149	\$629,062
State (Fund 32/04)	\$65,985	\$46,011	\$238,331	\$113,980
Other (Fund 34)	\$51,589	\$24,067	\$167,395	\$141,574
<b>Grand Total:</b>	<b>\$959,692</b>	<b>\$728,377</b>	<b>\$3,646,855</b>	<b>\$2,722,304</b>

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

# Restricted Research Expenditures, November FY2016

Project ID	Title	Category	Class	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
<b>UNT</b>									
<b>All Colleges Fund 34 spending</b>									
<i>All Departments Fund 34 spending</i>									
<b>Fund 34</b>									
	Restricted Research spending by Departments	Research	20	N/A			\$24,067	100%	\$24,067
	Totals for	<b>Fund 34</b>							<b>\$24,067</b>
	Totals for	<b>All Departments Fund 34 spending</b>							<b>\$24,067</b>
	Totals for	<b>All Colleges Fund 34 spending</b>							<b>\$24,067</b>
<b>College of Arts &amp; Sciences</b>									
<b>Biology</b>									
<b>Allen, Michael Shane</b>									
<i>Allen, M., Co-PI; Hughes, L., PI; Thompson, R., Co-PI; Dzialowski, E., Co-PI; Chapman, K., Co-PI; Burlison, M., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	20	Howard Hughes Medical Institute	Private	Co-PI	\$113	15%	\$17
	Totals for	<b>Allen, Michael Shane</b>							<b>\$17</b>
<b>Atkinson, Samuel F</b>									
G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	Research	20	City of Austin	Private	PI	-\$2,709	100%	(\$2,709)
GF4282	Lemoore Lake Aquatic and Upland Vegetation Establishment: Camp Maxey	Research	20	Texas Adjutant Generals Department	Federal	PI	\$1,395	100%	\$1,395
GF4269	Modeling Bombus Pensylvanicus, Bombus Sonorus and Bombus Fraternalis (Bumble Bees) Spatial Distributions in Texas	Research	20	Texas Parks and Wildlife Department	Federal	PI	\$2,567	100%	\$2,567
GF2676	USAE Research & Development Center	Research	20	U.S. Army Corps of Engineers	Federal	PI	\$9,144	100%	\$9,144
GP7629	Year 3 - Native Plant Communities for Wetlands on the City of Grand Prairie Landfill	Research	20	City of Grand Prairie	Private	PI	\$4,568	100%	\$4,568

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GS5178	Lamar Lake and Lake Neff Aquatic Ecosystem Restoration - Camp Maxey, Texas	Research	20	Texas Adjutant Generals Department	State	PI	\$17	100%	\$17
GF2687	IPA for Dian Smith, Involves the Planning and Conducting of Pond/Mesocosm Research Specifically	Research	20	U.S. Army Corps of Engineers	Federal	PI	\$6,017	100%	\$6,017
<i>Atkinson, S., Co-PI; Reyna, K., PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverson, S., Co-PI; Geography</i>									
GS6031	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	20	Texas A&M AgriLife Extension Service	State	Co-PI	\$5,199	20%	\$1,040
		Totals for	<b>Atkinson, Samuel F</b>						<b>\$22,040</b>
<b>Ayre, Brian G</b>									
GP6457	Virus Induced Flowering in Photoperiod-Sensitive Cotton: Advanced Genetic Tools for Testing Hypotheses and Manipulating Cotton Traits	Research	20	Cotton Incorporated	Private	PI	\$6,759	100%	\$6,759
<i>Ayre, B., PI; Shulaev, V., Co-PI; Biology</i>									
GF1607	Collaborative Research: Integrating Two Different Roles of the Proton-Pumping Pyrophosphatase in the Regulation and Efficiency of Carbon Utilization and Transport in Planta	Research	20	National Science Foundation	Federal	PI	\$4,488	50%	\$2,244
		Totals for	<b>Ayre, Brian G</b>						<b>\$9,003</b>
<b>Azad, Rajeev Kumar</b>									
<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>									
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	20	National Science Foundation	Federal	Co-PI	\$4,533	29%	\$789
<i>Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Biology; D'Souza, N., Co-PI; Materials Science &amp; Engineering; Boyd, R., Co-PI; Teacher Education &amp; Administration; D'Souza, N., C</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	20	National Science Foundation	Federal	Co-PI	\$2,155	10%	\$129
		Totals for	<b>Azad, Rajeev Kumar</b>						<b>\$918</b>
<b>Brumbley, Stevens M</b>									
GS5189	Rainbow Plants- A Tool to Report on Signaling Pathways and Gene Expression in Automated High-Throughput Phenotyping Facilities	Research	20	Texas A&M AgriLife Extension Service	State	PI	\$5,533	100%	\$5,533
		Totals for	<b>Brumbley, Stevens M</b>						<b>\$5,533</b>
<b>Burggren, Warren W</b>									
<i>Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Biology</i>									
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	20	University of Miami - School of Medicine	Private	Co-PI	\$11,820	33%	\$3,901

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Burggren, W., PI; Padilla, P., Co-PI; Biology</i>									
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	20	National Science Foundation	Federal	PI	\$1,867	60%	\$1,120
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	20	University of Miami - School of Medicine	Private	PI	\$10,224	100%	\$10,224
GF1551	Developmental Co-dependence and Embryonic Programming of Cardiac and Renal Systems Function in Vertebrates - II	Research	20	National Science Foundation	Federal	PI	\$2,632	100%	\$2,632
<i>Burggren, W., Co-PI; Crossley II, D., PI; Roberts, A., Co-PI; Biology</i>									
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	20	University of Miami - School of Medicine	Private	Co-PI	\$18,307	33%	\$6,041
Totals for <b>Burggren,Warren W</b>									<b>\$23,918</b>
<b>Burleson,Mark</b>									
<i>Burleson, M., Co-PI; Hughes, L., PI; Allen, M., Co-PI; Thompson, R., Co-PI; Dzialowski, E., Co-PI; Chapman, K., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	20	Howard Hughes Medical Institute	Private	Co-PI	\$113	15%	\$17
Totals for <b>Burleson,Mark</b>									<b>\$17</b>
<b>Chapman,Kent D</b>									
GP6443	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein Reserves in Cotton	Research	20	Cotton Incorporated	Private	PI	\$5,013	100%	\$5,013
GF2699	Regulation of Neutral Lipid Metabolism in Plants	Research	20	U.S. Department of Agriculture	Federal	PI	\$2,155	100%	\$2,155
<i>Chapman, K., Co-PI; Hughes, L., PI; Allen, M., Co-PI; Thompson, R., Co-PI; Dzialowski, E., Co-PI; Burleson, M., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	20	Howard Hughes Medical Institute	Private	Co-PI	\$113	10%	\$11
G72501	Amidase-mediated Modulation of N-Acylethanolamine (NAE) Signaling Pathway in Plants	Research	20	U.S. Department of Energy	Federal	PI	\$22,405	100%	\$22,405
<i>Chapman, K., PI; Thompson, R., Co-PI; Biology</i>									
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research	20	U.S. Department of Energy	Federal	PI	\$1,195	75%	\$896
Totals for <b>Chapman,Kent D</b>									<b>\$30,481</b>
<b>Chen,Fang</b>									
<i>Chen, F., Co-PI; Dixon, R., PI; Biology</i>									
GF4183	Bioenergy Sciences Center	Research	20	UT-Battelle, LLC	Federal	Co-PI	\$31,537	50%	\$15,768

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biology; D'Souza, N., Co-PI; Materials Science &amp; Engineering; Boyd, R., Co-PI; Teacher Education &amp; Administration; D'Souza, N., C</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	20	National Science Foundation	Federal	Co-PI	\$2,155	25%	\$539
<i>Chen, F., Co-PI; Dixon, R., PI; Biology</i>									
GF4238	Plant-based Sesquiterpenes	Research	20	Chromatin, Inc.	Federal	Co-PI	\$16,654	25%	\$4,163
GF4187	Development of Crucial Tools for Lignin Research	Research	20	University of Wisconsin - Madison	Federal	PI	\$423	100%	\$423
		Totals for	<b>Chen,Fang</b>						<b>\$20,894</b>
<b>Crossley II,Dane Alan</b>									
<i>Crossley II, D., PI; Burggren, W., Co-PI; Roberts, A., Co-PI; Biology</i>									
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	20	University of Miami - School of Medicine	Private	PI	\$18,307	33%	\$6,041
<i>Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Biology</i>									
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	20	University of Miami - School of Medicine	Private	Co-PI	\$11,820	33%	\$3,901
GF1569	Maturation of Cardiovascular Physiology in Embryonic Reptiles	Research	20	National Science Foundation	Federal	PI	\$1,641	100%	\$1,641
		Totals for	<b>Crossley II,Dane Alan</b>						<b>\$11,583</b>
<b>Dickstein,Rebecca</b>									
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	20	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$743	100%	\$743
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	20	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$5,010	100%	\$5,010
		Totals for	<b>Dickstein,Rebecca</b>						<b>\$5,752</b>
<b>Dixon,Richard Arthur</b>									
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	20	Forage Genetics International	Private	PI	\$9,807	100%	\$9,807
<i>Dixon, R., PI; Chen, F., Co-PI; Biology</i>									
GF4238	Plant-based Sesquiterpenes	Research	20	Chromatin, Inc.	Federal	PI	\$16,654	75%	\$12,490
GP6433	Condensed Tannin Expression in Row Crops	Research	20	Grasslanz Technology Limited (GTL)	Private	PI	\$4,652	100%	\$4,652
GF4182	Plants Engineered to Replace Oil: Energy Plant Design	Research	20	University of California, Los Angeles	Federal	PI	-\$59	100%	(\$59)

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biology; D'Souza, N., Co-PI; Materials Science &amp; Engineering; Boyd, R., Co-PI; Teacher Education &amp; Administration; D'Souza, N., C</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	20	National Science Foundation	Federal	PI	\$2,155	45%	\$970
GF4181	Metabolomics: Advancing the Scientific Promise to Better Understand Plant Specialized Metabolism for a Low Carbon Society	Research	20	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$5,225	100%	\$5,225
<i>Dixon, R., PI; Chen, F., Co-PI; Biology</i>									
GF4183	Bioenergy Sciences Center	Research	20	UT-Battelle, LLC	Federal	PI	\$31,537	50%	\$15,768
Totals for				<b>Dixon, Richard Arthur</b>					<b>\$48,853</b>
<b>Dzialowski, Edward Michael</b>									
GF1622	Ontogeny of Endothermy's Cellular Furnace	Research	20	National Science Foundation	Federal	PI	\$12,805	100%	\$12,805
<i>Dzialowski, E., Co-PI; Hughes, L., PI; Allen, M., Co-PI; Thompson, R., Co-PI; Chapman, K., Co-PI; Burleson, M., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	20	Howard Hughes Medical Institute	Private	Co-PI	\$113	15%	\$17
Totals for				<b>Dzialowski, Edward Michael</b>					<b>\$12,822</b>
<b>Hoeinghaus, David Joseph</b>									
GF4253	Quantification of Alligator Gar Recruitment Dynamics Using a River Stage Specific Floodplain Inundation Model	Research	20	Wildlife Management Institute, Inc.	Federal	PI	\$264	100%	\$264
Totals for				<b>Hoeinghaus, David Joseph</b>					<b>\$264</b>
<b>Hughes, Lee E</b>									
<i>Hughes, L., PI; Allen, M., Co-PI; Thompson, R., Co-PI; Dzialowski, E., Co-PI; Chapman, K., Co-PI; Burleson, M., Co-PI; Biology</i>									
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	20	Howard Hughes Medical Institute	Private	PI	\$113	30%	\$34
Totals for				<b>Hughes, Lee E</b>					<b>\$34</b>
<b>Johnson, Jeff A.</b>									
<i>Johnson, J., Co-PI; Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Biology; Wolverson, S., Co-PI; Geography</i>									
GS6031	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	20	Texas A&M AgriLife Extension Service	State	Co-PI	\$5,199	25%	\$1,300
GP6491	Assessment of Genetic Diversity in the Iowa Greater Prairie Chicken Population	Research	20	Iowa State University	Private	PI	\$8	100%	\$8
Totals for				<b>Johnson, Jeff A.</b>					<b>\$1,307</b>
<b>Kennedy, James H</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GP6470	Surveillance of Mosquito and Arbovirus/West Nile	Research	20	City of Denton	Private	PI	\$2,047	100%	\$2,047
	Totals for	<b>Kennedy,James H</b>							<b>\$2,047</b>
<b>Mittler,Ron</b>									
<i>Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>									
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	20	National Science Foundation	Federal	PI	\$4,533	42%	\$1,904
	Totals for	<b>Mittler,Ron</b>							<b>\$1,904</b>
<b>Padilla,Pamela A</b>									
<i>Padilla, P., Co-PI; Burggren, W., PI; Biology</i>									
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	20	National Science Foundation	Federal	Co-PI	\$1,867	40%	\$747
	Totals for	<b>Padilla,Pamela A</b>							<b>\$747</b>
<b>Reyna,Kelly Shane</b>									
GS5187	Clay County Quail and Grassland Bird Habitat Corridor	Research	20	Texas Parks and Wildlife Department	State	PI	\$1,885	100%	\$1,885
<i>Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography</i>									
GS6031	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	20	Texas A&M AgriLife Extension Service	State	PI	\$5,199	25%	\$1,300
GP6313	UNT Quail: Conservation and Education of Grassland Birds and Habitat	Research	20	Dixon Foundation	Private	PI	\$0	100%	\$0
	Totals for	<b>Reyna,Kelly Shane</b>							<b>\$3,185</b>
<b>Roberts,Aaron Patrick</b>									
GF4091	Photoenhanced Toxicity of DWH Oil to fish and Zooplankton	Research	20	Stratus Consulting	Federal	PI	\$17,321	100%	\$17,321
<i>Roberts, A., Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biology</i>									
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	20	University of Miami - School of Medicine	Private	Co-PI	\$18,307	34%	\$6,224
<i>Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biology</i>									
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	20	University of Miami - School of Medicine	Private	PI	\$11,820	34%	\$4,019
	Totals for	<b>Roberts,Aaron Patrick</b>							<b>\$27,564</b>
<b>Shah,Jyoti</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Shah, J., PI; Venables, B., Co-PI; Biology; Petros, R., Co-PI; Chemistry</i>									
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	20	National Science Foundation	Federal	PI	\$4,570	60%	\$2,742
GF0501	Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Research	20	U.S. Department of Agriculture	Federal	PI	\$6,434	100%	\$6,434
GF1690	Collaborative Research: Lipidomic Profiling, Dynamics, and Functions of Head-Group Acylation of Membrane Lipids in Plant Stress Responses	Research	20	National Science Foundation	Federal	PI	\$547	100%	\$547
		Totals for	<b>Shah,Jyoti</b>						<b>\$9,723</b>
<b>Shulaev,Vladimir</b>									
GP6456	Metabolomic Investigation of Cotton Fiber Quality Biomarkers	Research	20	Cotton Incorporated	Private	PI	\$1,891	100%	\$1,891
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biology; Azad, R., Co-PI; Mathematics</i>									
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	20	National Science Foundation	Federal	Co-PI	\$4,533	29%	\$1,315
<i>Shulaev, V., Co-PI; Ayre, B., PI; Biology</i>									
GF1607	Collaborative Research: Integrating Two Different Roles of the Proton-Pumping Pyrophosphatase in the Regulation and Efficiency of Carbon Utilization and Transport in Planta	Research	20	National Science Foundation	Federal	Co-PI	\$4,488	50%	\$2,244
		Totals for	<b>Shulaev,Vladimir</b>						<b>\$5,449</b>
<b>Steigman,Kenneth Lee</b>									
G72212	Ecosystem Research at Lake Lewisville Environmental Learning Area	Research	20	City of Lewisville	Federal	PI	\$1,073	100%	\$1,073
<i>Steigman, K., Co-PI; Reyna, K., PI; Atkinson, S., Co-PI; Johnson, J., Co-PI; Biology; Wolverton, S., Co-PI; Geography</i>									
GS6031	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	20	Texas A&M AgriLife Extension Service	State	Co-PI	\$5,199	5%	\$260
		Totals for	<b>Steigman,Kenneth Lee</b>						<b>\$1,333</b>
<b>Tam,Nicoladie D</b>									
<i>Tam, N., Co-PI; Biology; Dantu, R., PI; Computer Science &amp; Engineering</i>									
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	20	National Science Foundation	Federal	Co-PI	\$4,335	10%	\$433
		Totals for	<b>Tam,Nicoladie D</b>						<b>\$433</b>
<b>Thompson,Ruthanne</b>									



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
<i>Thompson, R., Co-PI; Chapman, K., PI; Biology</i>										
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research	20	U.S. Department of Energy	Federal	Co-PI	\$1,195	25%	\$299	
<i>Thompson, R., Co-PI; Hughes, L., PI; Allen, M., Co-PI; Dzialowski, E., Co-PI; Chapman, K., Co-PI; Burleson, M., Co-PI; Biology</i>										
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	20	Howard Hughes Medical Institute	Private	Co-PI	\$113	15%	\$17	
		Totals for	<b>Thompson,Ruthanne</b>							<b>\$316</b>
<b>Venables,Barney J</b>										
<i>Venables, B., Co-PI; Shah, J., PI; Biology; Petros, R., Co-PI; Chemistry</i>										
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	20	National Science Foundation	Federal	Co-PI	\$4,570	27%	\$1,234	
		Totals for	<b>Venables,Barney J</b>							<b>\$1,234</b>
<b>Wright,Amanda Joy</b>										
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	20	National Science Foundation	Federal	PI	\$5,243	100%	\$5,243	
		Totals for	<b>Wright,Amanda Joy</b>							<b>\$5,243</b>
		Totals for	<b>Biology</b>							<b>\$252,612</b>
<b>Center For Economic Development</b>										
<b>Bomba,Michael Stephen</b>										
<i>Bomba, M., Co-PI; Pohlen, T., PI; Center For Economic Development</i>										
GS5204	NEPA Reporting Synthesis of State Practices	Research	20	Texas Department of Transportation	State	Co-PI	\$4,667	50%	\$2,334	
		Totals for	<b>Bomba,Michael Stephen</b>							<b>\$2,334</b>
<b>Pohlen,Terrance L</b>										
<i>Pohlen, T., PI; Bomba, M., Co-PI; Center For Economic Development</i>										
GS5204	NEPA Reporting Synthesis of State Practices	Research	20	Texas Department of Transportation	State	PI	\$4,667	50%	\$2,334	
		Totals for	<b>Pohlen,Terrance L</b>							<b>\$2,334</b>
		Totals for	<b>Center For Economic Development</b>							<b>\$4,667</b>
<b>Chemistry</b>										
<b>Bagus,Paul S</b>										
GP6368	Electronic Structure of CeO2	Research	20	Saudi Basic Industries Corporation	Private	PI	\$2,882	100%	\$2,882	
		Totals for	<b>Bagus,Paul S</b>							<b>\$2,882</b>
<b>Cundari,Thomas Richard</b>										

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	20	University of Washington	Federal	PI	\$2,274	100%	\$2,274
<i>Cundari, T., PI; Chemistry; Du, J., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>									
GF4005	Center for Hydrocarbon Functionalization	Research	20	University of Virginia	Federal	PI	\$0	34%	\$0
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	20	U.S. Department of Energy	Federal	PI	\$2,739	100%	\$2,739
<i>Cundari, T., Co-PI; Wilson, A., PI; Chemistry</i>									
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCAM)	Research	20	U.S. Department of Energy	Federal	Co-PI	\$4,470	50%	\$2,235
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	20	National Science Foundation	Federal	PI	\$1,999	100%	\$1,999
Totals for <b>Cundari,Thomas Richard</b>									<b>\$9,247</b>
<b>D'souza,Francis</b>									
<i>D'souza, F., PI; Chemistry; D'souza, F., PI; Materials Science &amp; Engineering</i>									
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	20	National Science Foundation	Federal	PI	\$3,112	100%	\$2,490
Totals for <b>D'souza,Francis</b>									<b>\$2,490</b>
<b>Golden,Teresa D</b>									
<i>Golden, T., Co-PI; Chemistry; D'Souza, N., PI; Materials Science &amp; Engineering; D'Souza, N., PI; Mechanical &amp; Energy Engineering</i>									
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research	20	Qatar University	Private	Co-PI	-\$18,131	50%	(\$9,066)
<i>Golden, T., Co-PI; Verbeck IV, G., PI; Verbeck IV, G., PI; Chemistry</i>									
GF2672	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)-Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks	Research	20	National Institute of Justice	Federal	Co-PI	\$4,595	50%	\$2,297
Totals for <b>Golden,Teresa D</b>									<b>(\$6,768)</b>
<b>Kelber,Jeffry A</b>									
GF1732	Collaborative Research: Spintronics Without Spin Injection	Research	20	National Science Foundation	Federal	PI	\$9,152	100%	\$9,152
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	20	Defense Threat Reduction Agency	Federal	PI	\$3,985	100%	\$3,985
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research	20	University of Minnesota	Federal	PI	-\$2,670	100%	(\$2,670)

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
		Totals for		<b>Kelber,Jeffry A</b>					<b>\$10,468</b>
<b>Marshall,Paul</b>									
GP7632	Kinetic and Product Studies of Complex-Forming Reactions in the Gas Phase	Research	20	Robert A. Welch Foundation	Private	PI	\$4,987	100%	\$4,987
		Totals for		<b>Marshall,Paul</b>					<b>\$4,987</b>
<b>Omary,Mohammad A</b>									
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	20	Robert A. Welch Foundation	Private	PI	\$6,262	100%	\$6,262
GF4268	Advanced Gas Sensing Technology for Space Suits	Research	20	Intelligent Optical Systems, Inc.	Federal	PI	\$289	100%	\$289
GP6490	An Intelligent Open Hole Wireline Tool Conveyance System	Research	20	Texas A & M University System	Private	PI	\$7,378	100%	\$7,378
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research	20	National Science Foundation	Federal	PI	\$9,680	100%	\$9,680
		Totals for		<b>Omary,Mohammad A</b>					<b>\$23,609</b>
<b>Petros,Robby Allen</b>									
<i>Petros, R., Co-PI; Chemistry; Shah, J., PI; Venables, B., Co-PI; Biology</i>									
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	20	National Science Foundation	Federal	Co-PI	\$4,570	13%	\$594
		Totals for		<b>Petros,Robby Allen</b>					<b>\$594</b>
<b>Richmond,Michael George</b>									
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	20	Robert A. Welch Foundation	Private	PI	\$10,855	100%	\$10,855
G70571	Synthesis and Reactivity Studies of Polynuclear Cluster	Research	20	Robert A. Welch Foundation	Private	PI	-\$6,296	100%	(\$6,296)
		Totals for		<b>Richmond,Michael George</b>					<b>\$4,559</b>
<b>Slaughter III,Legrande Mancel</b>									
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Research	20	National Science Foundation	Federal	PI	\$2,920	100%	\$2,920
		Totals for		<b>Slaughter III,Legrande Mancel</b>					<b>\$2,920</b>
<b>Verbeck IV,Guido Fridolin</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Verbeck IV, G., PI; Verbeck IV, G., PI; Golden, T., Co-PI; Chemistry</i>									
GF2672	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)-Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks	Research	20	National Institute of Justice	Federal	PI	\$4,595	35%	\$1,608
<i>Verbeck IV, G., PI; Verbeck IV, G., PI; Golden, T., Co-PI; Chemistry</i>									
GF2672	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)-Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks	Research	20	National Institute of Justice	Federal	PI	\$4,595	15%	\$689
<i>Verbeck IV, G., PI; Verbeck IV, G., PI; Chemistry</i>									
GS5184	Single Organelle Analysis for Metabolite in Tumor Cells Using Microfluidic Devices Coupled to Direct Nanoextraction-Nanospray	Research	20	Cancer Prevention and Research Institute of Texas	State	PI	\$2,587	70%	\$1,811
<i>Verbeck IV, G., PI; Verbeck IV, G., PI; Chemistry</i>									
GS5184	Single Organelle Analysis for Metabolite in Tumor Cells Using Microfluidic Devices Coupled to Direct Nanoextraction-Nanospray	Research	20	Cancer Prevention and Research Institute of Texas	State	PI	\$2,587	30%	\$776
Totals for <b>Verbeck IV, Guido Fridolin</b>									<b>\$4,885</b>
<b>Wilson, Angela Kay</b>									
<i>Wilson, A., Co-PI; Chemistry; Banerjee, R., PI; Scharf, T., Co-PI; Needleman, A., Co-PI; Materials Science &amp; Engineering</i>									
G72763	Institute for Science and Engineering Simulation	Research	20	Air Force Research Laboratory	Federal	Co-PI	\$3,883	12.5%	\$485
<i>Wilson, A., PI; Cundari, T., Co-PI; Chemistry</i>									
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCAM)	Research	20	U.S. Department of Energy	Federal	PI	\$4,470	50%	\$2,235
<i>Wilson, A., Co-PI; Chemistry; Oppong, J., PI; Briggles, A., Co-PI; Philosophy &amp; Religion Studies; John, K., Co-PI; Mechanical &amp; Energy Engineering</i>									
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	20	National Science Foundation	Federal	Co-PI	\$8,043	10%	\$804
Totals for <b>Wilson, Angela Kay</b>									<b>\$3,525</b>
<b>Xia, Zhenhai</b>									
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science &amp; Engineering</i>									
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	20	Case Western Reserve University	Federal	PI	\$2,778	100%	\$556
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science &amp; Engineering</i>									
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	20	National Science Foundation	Federal	PI	\$1,717	100%	\$343
Totals for <b>Xia, Zhenhai</b>									<b>\$899</b>
Totals for <b>Chemistry</b>									<b>\$64,296</b>

### Communication Studies

#### Ahmed, Iftekhar

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF1648	VOSS: Research on the Process of Virtual Environment	Research	20	National Science Foundation	Federal	PI	\$1,464	100%	\$1,464
	Totals for	<b>Ahmed,Iftekhhar</b>							<b>\$1,464</b>
	Totals for	<b>Communication Studies</b>							<b>\$1,464</b>

### Geography

#### Rice,Murray D

*Rice, M., PI; Tiwari, C., Co-PI; Geography*

GP6430	Defining the Record of Fast-Growing Firms as Members of Regional Business Communities: A Tracking Analysis	Research	20	Kauffman Foundation	Private	PI	\$1,938	80%	\$1,551
	Totals for	<b>Rice,Murray D</b>							<b>\$1,551</b>

#### Tiwari,Chetan

*Tiwari, C., Co-PI; Rice, M., PI; Geography*

GP6430	Defining the Record of Fast-Growing Firms as Members of Regional Business Communities: A Tracking Analysis	Research	20	Kauffman Foundation	Private	Co-PI	\$1,938	20%	\$388
	<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Computer Science &amp; Engineering</i>								
GF1706	Computational Methods for Quantifying Regional Ebola-Specific Resource Coverage	Research	20	National Science Foundation	Federal	Co-PI	\$14,270	50%	\$7,135
	<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Schneider, T., Co-PI; Bryce, R., Co-PI; Computer Science &amp; Engineering</i>								
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	20	National Institutes of Health	Federal	Co-PI	\$1,315	35%	\$460
	Totals for	<b>Tiwari,Chetan</b>							<b>\$7,983</b>

#### Wolverton,Steven John

*Wolverton, S., Co-PI; Geography; Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Johnson, J., Co-PI; Biology*

GS6031	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	20	Texas A&M AgriLife Extension Service	State	Co-PI	\$5,199	25%	\$1,300
	Totals for	<b>Wolverton,Steven John</b>							<b>\$1,300</b>
	Totals for	<b>Geography</b>							<b>\$10,834</b>

### Mathematics

#### Azad,Rajeev Kumar

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

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	20	National Science Foundation	Federal	Co-PI	\$4,533	29%	\$526
	<i>Azad, R., Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biology; D'Souza, N., Co-PI; Materials Science &amp; Engineering; Boyd, R., Co-PI; Teacher Education &amp;</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	20	National Science Foundation	Federal	Co-PI	\$2,155	10%	\$86
	Totals for	<b>Azad,Rajeev Kumar</b>							<b>\$612</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Fishman,Lior</b>									
GP6290	Diophantine Approximation on Fractals	Research	20	Simons Foundation	Private	PI	\$541	100%	\$541
		Totals for	<b>Fishman,Lior</b>						<b>\$541</b>
<b>Gao,Su</b>									
<i>Gao, S., PI; Jackson, S., Co-PI; Urbanski, M., Co-PI; Mathematics</i>									
GF1543	Research Training Group in Logic and Dynamics	Research	20	National Science Foundation	Federal	PI	\$6,679	34%	\$2,271
		Totals for	<b>Gao,Su</b>						<b>\$2,271</b>
<b>Jackson,Stephen Craig</b>									
<i>Jackson, S., Co-PI; Gao, S., PI; Urbanski, M., Co-PI; Mathematics</i>									
GF1543	Research Training Group in Logic and Dynamics	Research	20	National Science Foundation	Federal	Co-PI	\$6,679	33%	\$2,204
		Totals for	<b>Jackson,Stephen Craig</b>						<b>\$2,204</b>
<b>Richter,Olav K</b>									
GP6192	Jacobi Forms and Applications	Research	20	Simons Foundation	Private	PI	\$1,473	100%	\$1,473
		Totals for	<b>Richter,Olav K</b>						<b>\$1,473</b>
<b>Urbanski,Mariusz</b>									
<i>Urbanski, M., Co-PI; Gao, S., PI; Jackson, S., Co-PI; Mathematics</i>									
GF1543	Research Training Group in Logic and Dynamics	Research	20	National Science Foundation	Federal	Co-PI	\$6,679	33%	\$2,204
		Totals for	<b>Urbanski,Mariusz</b>						<b>\$2,204</b>
		Totals for	<b>Mathematics</b>						<b>\$9,306</b>
<b>Philosophy &amp; Religion Studies</b>									
<b>Briggle,Adam Robert Dryden</b>									
<i>Briggle, A., Co-PI; Frodeman, R., PI; Philosophy &amp; Religion Studies</i>									
GF1687	EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Research	20	National Science Foundation	Federal	Co-PI	\$1,138	30%	\$341
<i>Briggle, A., Co-PI; Oppong, J., PI; Philosophy &amp; Religion Studies; Wilson, A., Co-PI; Chemistry; John, K., Co-PI; Mechanical &amp; Energy Engineering</i>									
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	20	National Science Foundation	Federal	Co-PI	\$8,043	30%	\$2,413
		Totals for	<b>Briggle,Adam Robert Dryden</b>						<b>\$2,754</b>
<b>Frodeman,Robert Lee</b>									
<i>Frodeman, R., PI; Briggle, A., Co-PI; Philosophy &amp; Religion Studies</i>									
GF1687	EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Research	20	National Science Foundation	Federal	PI	\$1,138	70%	\$797
		Totals for	<b>Frodeman,Robert Lee</b>						<b>\$797</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Oppong,Joseph R</b>									
<i>Oppong, J., PI; Briggie, A., Co-PI; Philosophy &amp; Religion Studies; Wilson, A., Co-PI; Chemistry; John, K., Co-PI; Mechanical &amp; Energy Engineering</i>									
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	20	National Science Foundation	Federal	PI	\$8,043	50%	\$4,021
Totals for		<b>Oppong,Joseph R</b>							<b>\$4,021</b>
Totals for		<b>Philosophy &amp; Religion Studies</b>							<b>\$7,572</b>
<b>Physics</b>									
<b>Aouadi,Samir M</b>									
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science &amp; Engineering</i>									
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	20	National Science Foundation	Federal	PI	\$0	50%	\$0
Totals for		<b>Aouadi,Samir M</b>							<b>\$0</b>
<b>Glass,Gary Alan</b>									
<i>Glass, G., PI; Reinert, T., Co-PI; Physics</i>									
GF4249	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Research	20	University of Louisiana at Monroe	Federal	PI	\$292	50%	\$146
Totals for		<b>Glass,Gary Alan</b>							<b>\$146</b>
<b>Grigolini,Paolo</b>									
GF2696	Behavioral Constraints on Game Theory	Research	20	U.S. Army	Federal	PI	\$9,241	100%	\$9,241
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	20	Robert A. Welch Foundation	Private	PI	\$4,293	100%	\$4,293
Totals for		<b>Grigolini,Paolo</b>							<b>\$13,534</b>
<b>Lin,Yuankun</b>									
<i>Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering</i>									
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	20	University of Texas at San Antonio	Federal	PI	\$2,260	100%	\$1,695
<i>Lin, Y., PI; Physics; Lin, Y., PI; Zhang, H., Co-PI; Electrical Engineering</i>									
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research	20	National Science Foundation	Federal	PI	\$10,029	50%	\$3,761
Totals for		<b>Lin,Yuankun</b>							<b>\$5,456</b>
<b>Mueller,Dennis William</b>									
GF1600	Kinematically Complete Measurements for Positron Impact Ionization of Atoms and Simple Molecules	Research	20	National Science Foundation	Federal	PI	\$148	100%	\$148

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
		Totals for	<b>Mueller,Dennis William</b>							<b>\$148</b>
<b>Ordonez,Carlos A</b>										
GF1640	Collaborative Research: Experimental and Theoretical Study of the Plasma of Antihydrogen Generation and Trapping	Research	20	National Science Foundation	Federal	PI	\$3	100%	\$3	
G72735	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	20	U.S. Department of Energy	Federal	PI	\$2,302	100%	\$2,302	
		Totals for	<b>Ordonez,Carlos A</b>							<b>\$2,305</b>
<b>Reinert,Tilo</b>										
<i>Reinert, T., Co-PI; Glass, G., PI; Physics</i>										
GF4249	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Research	20	University of Louisiana at Monroe	Federal	Co-PI	\$292	50%	\$146	
		Totals for	<b>Reinert,Tilo</b>							<b>\$146</b>
<b>Schultz,David Robert</b>										
GF4177	An Ion-Neutral Collision Database for Astrophysics	Research	20	The University of Georgia	Federal	PI	\$6,035	100%	\$6,035	
GF4222	Energy Deposition in the Upper Atmosphere of Jupiter and Saturn by Energetic Particles: The Polar Aurora	Research	20	University of Kansas Center for Research	Federal	PI	-\$1,938	100%	(\$1,938)	
		Totals for	<b>Schultz,David Robert</b>							<b>\$4,097</b>
<b>Shiner,David C</b>										
GF1726	Convenient Visible and UV Laser Sources using Nonlinear Conversion	Research	20	National Science Foundation	Federal	PI	\$4,891	100%	\$4,891	
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	20	National Science Foundation	Federal	PI	\$1,070	100%	\$1,070	
		Totals for	<b>Shiner,David C</b>							<b>\$5,960</b>
		Totals for	<b>Physics</b>							<b>\$31,793</b>
<b>Political Science</b>										
<b>Salehyan,Idean</b>										
GF4006	Program on Climate Change, State Stability, and Political Risk in Africa	Research	20	University Texas at Austin	Federal	PI	-\$834	100%	(\$834)	
		Totals for	<b>Salehyan,Idean</b>							<b>(\$834)</b>
		Totals for	<b>Political Science</b>							<b>(\$834)</b>



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Psychology</b>									
<b>Hook,Joshua Nord</b>									
GP6393	Behavioral Measure of Humility in Couples	Research	20	Georgia State University	Private	PI	\$8,148	100%	\$8,148
Totals for		<b>Hook,Joshua Nord</b>							<b>\$8,148</b>
<b>Parsons,Thomas David</b>									
GF4267	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	20	SoarTech	Federal	PI	\$10,421	100%	\$10,421
Totals for		<b>Parsons,Thomas David</b>							<b>\$10,421</b>
<b>Petrie,Trent A</b>									
GP6489	Implementation and Evaluation of the Female Body (FAB) Project: "Bodies in Motion"	Research	20	West Virginia University	Private	PI	\$0	100%	\$0
Totals for		<b>Petrie,Trent A</b>							<b>\$0</b>
<b>Rogers,Richard</b>									
GF1638	Juvenile Miranda Warnings: Comprehension and Invocation of Constitutional Safeguards	Research	20	National Science Foundation	Federal	PI	\$0	100%	\$0
Totals for		<b>Rogers,Richard</b>							<b>\$0</b>
<b>Ruggero,Camilo</b>									
GF4274	The Daily Burden of Post-Traumatic Stress Disorder (PTSD) and Lower Respiratory Symptoms (LRS) in World Trade Center Responders	Research	20	Stony Brook University	Federal	PI	\$1,969	100%	\$1,969
Totals for		<b>Ruggero,Camilo</b>							<b>\$1,969</b>
<b>Taylor,Daniel</b>									
GF2630	Comparing Internet and In-person Brief Cognitive Behavioral Therapy of Insomnia	Research	20	U.S. Department of Defense	Federal	PI	\$4,065	100%	\$4,065
GF2651	Social Vigilance and Atherosclerotic Risk	Research	20	National Institutes of Health	Federal	PI	\$1,311	100%	\$1,311
Totals for		<b>Taylor,Daniel</b>							<b>\$5,376</b>
Totals for		<b>Psychology</b>							<b>\$25,914</b>

**Sociology**

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>Cready,Cynthia M</b>									
GP6487	Effect of Packaging on Timeliness of Oral Medication Preparation in the Skilled Nursing Community Setting	Research	20	Symbria	Private	PI	\$1,003	100%	\$1,003
Totals for		<b>Cready,Cynthia M</b>							<b>\$1,003</b>
Totals for		<b>Sociology</b>							<b>\$1,003</b>
Totals for		<b>College of Arts &amp; Sciences</b>							<b>\$408,627</b>
<b>College of Business</b>									
<i>Marketing and Logistics</i>									
<b>Bomba,Michael Stephen</b>									
<i>Bomba, M., Co-PI; Pohlen, T., PI; Marketing and Logistics</i>									
GS5206	Understanding the Potential Impacts from Mexico's Petroleum Industry Reforms on Texas's Transportation Infrastructure	Research	20	Texas Department of Transportation	State	Co-PI	\$3,703	100%	\$3,703
<i>Bomba, M., Co-PI; Pohlen, T., PI; Marketing and Logistics</i>									
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	20	Texas Department of Transportation	State	Co-PI	\$5,328	80%	\$4,262
Totals for		<b>Bomba,Michael Stephen</b>							<b>\$7,965</b>
<b>Pohlen,Terrance L</b>									
<i>Pohlen, T., PI; Bomba, M., Co-PI; Marketing and Logistics</i>									
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	20	Texas Department of Transportation	State	PI	\$5,328	20%	\$1,066
Totals for		<b>Pohlen,Terrance L</b>							<b>\$1,066</b>
Totals for		<b>Marketing and Logistics</b>							<b>\$9,031</b>
Totals for		<b>College of Business</b>							<b>\$9,031</b>
<b>College of Education</b>									
<i>Counseling &amp; Higher Education</i>									
<b>Bower,Beverly</b>									
GP6306	Council for the Study of Community Colleges	Research	20	Council for the Study of Community Colleges	Private	PI	\$2,466	100%	\$2,466
Totals for		<b>Bower,Beverly</b>							<b>\$2,466</b>
<b>Bratton,Sue C</b>									
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	20	Group Foundation for Advancing Mental Health	Private	PI	\$1,015	100%	\$1,015
Totals for		<b>Bratton,Sue C</b>							<b>\$1,015</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount	
		Totals for	<b>Counseling &amp; Higher Education</b>							<b>\$3,481</b>
<b>Educational Psychology</b>										
<b>Middlemiss,Wendy</b>										
GP6459	Infants Perceptions of Maternal Technological Distractions: Is Mothers' Cellphone Use Generating the Still Face Effect?	Research	20	Timberlawn Psychiatric Research Foundation	Private	PI	\$2,254	100%	\$2,254	
		Totals for	<b>Middlemiss,Wendy</b>							<b>\$2,254</b>
		Totals for	<b>Educational Psychology</b>							<b>\$2,254</b>
<b>Kinesiology, Health Promotion and Recreation</b>										
<b>Hill,David Wilfred</b>										
<i>Hill, D., Co-PI; Mcfarlin, B., PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion and Recreation</i>										
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	20	Bergstrom Nutrition	Private	Co-PI	\$2,761	10%	\$276	
		Totals for	<b>Hill,David Wilfred</b>							<b>\$276</b>
<b>Keller,Marian Jean</b>										
GS5165	Allied Health Pathway: A Minority Male Initiative	Research	20	Texas Higher Education Coordinating Board	State	PI	\$25	100%	\$25	
		Totals for	<b>Keller,Marian Jean</b>							<b>\$25</b>
<b>Mcfarlin,Brian Keith</b>										
<i>Mcfarlin, B., PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation</i>										
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	20	Bergstrom Nutrition	Private	PI	\$2,761	45%	\$1,243	
<i>Mcfarlin, B., PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation</i>										
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	20	Bergstrom Nutrition	Private	PI	\$2,761	5%	\$138	
		Totals for	<b>Mcfarlin,Brian Keith</b>							<b>\$1,381</b>
<b>Vingren,Jakob Langberg</b>										
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation</i>										
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	20	Bergstrom Nutrition	Private	Co-PI	\$2,761	36%	\$994	
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Hill, D., Co-PI; Kinesiology, Health Promotion and Recreation</i>										
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	20	Bergstrom Nutrition	Private	Co-PI	\$2,761	4%	\$110	
		Totals for	<b>Vingren,Jakob Langberg</b>							<b>\$1,105</b>
		Totals for	<b>Kinesiology, Health Promotion and Recreation</b>							<b>\$2,786</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>Teacher Education &amp; Administration</b>									
<b>Boyd,Rossana R</b>									
<i>Boyd, R., Co-PI; Teacher Education &amp; Administration; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biology; D'Souza, N., Co-PI; Materials Science &amp; Engineering; D'Souza, N., C</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	20	National Science Foundation	Federal	Co-PI	\$2,155	10%	\$216
Totals for <b>Boyd,Rossana R</b>									<b>\$216</b>
Totals for <b>Teacher Education &amp; Administration</b>									<b>\$216</b>
Totals for <b>College of Education</b>									<b>\$8,736</b>
<b>College of Engineering</b>									
<b>Computer Science &amp; Engineering</b>									
<b>Bryce,Renee Cathryn</b>									
GF1650	CAP-Bugs: A Process to Capture, Analyze and Prevent Bugs	Research	20	National Science Foundation	Federal	PI	\$7,637	100%	\$7,637
GF1643	CAP-Bugs: A Process to Capture, Analyze and Prevent Bugs	Research	20	National Science Foundation	Federal	PI	\$1,412	100%	\$1,412
<i>Bryce, R., Co-PI; Mikler, A., PI; Schneider, T., Co-PI; Computer Science &amp; Engineering; Tiwari, C., Co-PI; Geography</i>									
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	20	National Institutes of Health	Federal	Co-PI	\$1,315	15%	\$197
Totals for <b>Bryce,Renee Cathryn</b>									<b>\$9,247</b>
<b>Caragea,Cornelia Alexandra</b>									
<i>Caragea, C., PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences</i>									
GF1700	TWC: Small: Collaborative: Towards Privacy Preserving Online Image Sharing	Research	20	National Science Foundation	Federal	PI	\$4,909	100%	\$3,927
<i>Caragea, C., PI; Tarau, P., Co-PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences</i>									
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	20	National Science Foundation	Federal	PI	\$5,166	70%	\$2,893
Totals for <b>Caragea,Cornelia Alexandra</b>									<b>\$6,820</b>
<b>Dantu,Ramanamurthy</b>									
<i>Dantu, R., PI; Computer Science &amp; Engineering; Tam, N., Co-PI; Biology</i>									
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	20	National Science Foundation	Federal	PI	\$4,335	90%	\$3,901
GF1735	EAGER: Mobile Solutions for Multifold Increase of Survival Rates Through High Quality Chest Compressions	Research	20	National Science Foundation	Federal	PI	\$840	100%	\$840
Totals for <b>Dantu,Ramanamurthy</b>									<b>\$4,741</b>
<b>Fu,Song</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF4266	Anomaly Detection in DOE High Performance Computing Systems Logs Using Machine Learning	Research	20	Los Alamos National Laboratory	Federal	PI	\$2,786	100%	\$2,786
		Totals for		<b>Fu,Song</b>					<b>\$2,786</b>
<b>Huang,Yan</b>									
GF2665	Geotagging Social Media for Enhanced Location-Based Search	Research	20	National Geospatial-Intelligence Agency	Federal	PI	\$5,035	100%	\$5,035
		Totals for		<b>Huang,Yan</b>					<b>\$5,035</b>
<b>Kavi,Krishna M</b>									
GF1720	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	20	National Science Foundation	Federal	PI	\$1,000	100%	\$1,000
GF1705	A Framework for Epidemic Contact Tracing Using Multi-Contextual Information	Research	20	National Science Foundation	Federal	PI	\$4,959	100%	\$4,959
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	20	National Science Foundation	Federal	PI	\$9,425	100%	\$9,425
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	20	Generic Pooled Sponsor	Private	PI	\$1,116	100%	\$1,116
		Totals for		<b>Kavi,Krishna M</b>					<b>\$16,499</b>
<b>Mikler,Armin R</b>									
<i>Mikler, A., PI; Computer Science &amp; Engineering; Tiwari, C., Co-PI; Geography</i>									
GF1706	Computational Methods for Quantifying Regional Ebola-Specific Resource Coverage	Research	20	National Science Foundation	Federal	PI	\$14,270	50%	\$7,135
<i>Mikler, A., PI; Schneider, T., Co-PI; Bryce, R., Co-PI; Computer Science &amp; Engineering; Tiwari, C., Co-PI; Geography</i>									
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	20	National Institutes of Health	Federal	PI	\$1,315	35%	\$460
		Totals for		<b>Mikler,Armin R</b>					<b>\$7,595</b>
<b>Nielsen,Rodney D</b>									
GF0612	Comprehension SEEDING: Comprehension Through Self-Explanation Enhanced Discussion and Inquiry Generation	Research	20	U.S. Department of Education	Federal	PI	\$2,054	100%	\$2,054
GF1629	SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression	Research	20	National Science Foundation	Federal	PI	\$11,088	100%	\$11,088
		Totals for		<b>Nielsen,Rodney D</b>					<b>\$13,143</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>Schneider,Tamara</b>									
<i>Schneider, T., Co-PI; Mikler, A., PI; Bryce, R., Co-PI; Computer Science &amp; Engineering; Tiwari, C., Co-PI; Geography</i>									
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	20	National Institutes of Health	Federal	Co-PI	\$1,315	15%	\$197
		Totals for		<b>Schneider,Tamara</b>					<b>\$197</b>
<b>Tarau,Paul</b>									
<i>Tarau, P., Co-PI; Caragea, C., PI; Computer Science &amp; Engineering; Caragea, C., PI; Library &amp; Information Sciences</i>									
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	20	National Science Foundation	Federal	Co-PI	\$5,166	30%	\$1,550
GF1689	SHF: Small: Application of Hereditarily Binary Numbers	Research	20	National Science Foundation	Federal	PI	\$1,884	100%	\$1,884
		Totals for		<b>Tarau,Paul</b>					<b>\$3,434</b>
		Totals for		<b>Computer Science &amp; Engineering</b>					<b>\$69,497</b>
<b>Electrical Engineering</b>									
<b>Acevedo,Miguel F</b>									
<i>Acevedo, M., PI; Electrical Engineering; Carranza, G., Co-PI; UNT International-Comm Outreac</i>									
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	20	Institute of International Education	Federal	PI	\$1,981	50%	\$990
GF4209	The Emergence of Coupled Natural and Human Landscapes in the Western Mediterranean	Research	20	Arizona State University	Federal	PI	\$1,569	100%	\$1,569
		Totals for		<b>Acevedo,Miguel F</b>					<b>\$2,559</b>
<b>Fu,Shengli</b>									
GP6380	Design and Development of Portable Computing System	Research	20	Myth Innovations	Private	PI	\$4,761	100%	\$4,761
<i>Fu, S., PI; Wan, Y., Co-PI; Electrical Engineering</i>									
GF1709	I-Corps Teams: Drone-Carried Wi-Fi Communication Infrastructure	Research	20	National Science Foundation	Federal	PI	\$1,299	50%	\$650
<i>Fu, S., Co-PI; Wan, Y., PI; Electrical Engineering</i>									
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	20	National Science Foundation	Federal	Co-PI	\$1,667	50%	\$833
GF1599	Optimizing Student Learning Outcomes: A Comparative Study of Onsite, Virtual, and Remote Laboratories in Electrical Engineering	Research	20	National Science Foundation	Federal	PI	\$0	100%	\$0
		Totals for		<b>Fu,Shengli</b>					<b>\$6,244</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Lin,Yuankun</b>									
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>									
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	20	University of Texas at San Antonio	Federal	PI	\$2,260	100%	\$565
<i>Lin, Y., PI; Zhang, H., Co-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	20	National Science Foundation	Federal	PI	\$10,029	50%	\$1,254
Totals for <b>Lin,Yuankun</b>									<b>\$1,819</b>
<b>Mehta,Gayatri</b>									
GF1627	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures	Research	20	National Science Foundation	Federal	PI	\$6,967	100%	\$6,967
GF1653	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures "REU-Supplement"	Research	20	National Science Foundation	Federal	PI	\$1,007	100%	\$1,007
Totals for <b>Mehta,Gayatri</b>									<b>\$7,974</b>
<b>Wan,Yan</b>									
GF2668	Run-Time Failure Detection and Control in Complex Information Systems	Research	20	National Institute of Standards and Technology	Federal	PI	\$2,020	100%	\$2,020
<i>Wan, Y., PI; Fu, S., Co-PI; Electrical Engineering</i>									
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	20	National Science Foundation	Federal	PI	\$1,667	50%	\$833
GF1716	CAREER: Communication and Control Co-design to Enable Aerial Networking in Uncertain Airspace Environment: Paradigm Shift From Ignorance and Constraints to Facilitators	Research	20	National Science Foundation	Federal	PI	\$295	100%	\$295
GF4206	Stochastic Weather-Impact Modeling for Flow-Contingency Planning at a Strategic Time Horizon	Research	20	MITRE Corporation	Federal	PI	\$9,737	100%	\$9,737
<i>Wan, Y., Co-PI; Fu, S., PI; Electrical Engineering</i>									
GF1709	I-Corps Teams: Drone-Carried Wi-Fi Communication Infrastructure	Research	20	National Science Foundation	Federal	Co-PI	\$1,299	50%	\$650
Totals for <b>Wan,Yan</b>									<b>\$13,535</b>
<b>Zhang,Hualiang</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, H., Co-PI; 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	20	National Science Foundation	Federal	Co-PI	\$10,029	50%	\$5,015
GP6434	Metamaterials Inspired High Performance On-Chip Interconnects	Research	20	Semiconductor Research Corporation	Private	PI	-\$3,804	100%	(\$3,804)
Totals for				<b>Zhang,Hualiang</b>					<b>\$1,211</b>
Totals for				<b>Electrical Engineering</b>					<b>\$33,342</b>

### Engineering Technology

#### Huang,Zhenhua

GP6436	Synthesis and Education on U.S. Building Finishing Materials, Designs, and Constructions for Beijing Zeyang Fine Art Building Finishing Corporation	Research	20	Huang Beijing Zeyang Fine Art Building Finishing Corporation	Private	PI	-\$301	100%	(\$301)
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*Huang, Z., PI; Kougianos, E., Co-PI; Wang, S., Co-PI; Engineering Technology*

GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	20	National Science Foundation	Federal	PI	\$4,072	34%	\$1,385
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Totals for **Huang,Zhenhua** **\$1,084**

#### Kougianos,Elias

*Kougianos, E., Co-PI; Huang, Z., PI; Wang, S., Co-PI; Engineering Technology*

GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	20	National Science Foundation	Federal	Co-PI	\$4,072	33%	\$1,344
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Totals for **Kougianos,Elias** **\$1,344**

#### Nasrazadani,Seifollah

GP6379	Development of New Accelerated Corrosion Test(s) for All-Aluminum Microchannel and Tube and Fin Heat Exchangers	Research	20	American Society of Heating, Refrigeration and Air-conditioning Engineers(ASHRAE)	Private	PI	\$1,618	100%	\$1,618
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Totals for **Nasrazadani,Seifollah** **\$1,618**

#### Wang,Shuping

*Wang, S., Co-PI; Huang, Z., PI; Kougianos, E., Co-PI; Engineering Technology*

GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	20	National Science Foundation	Federal	Co-PI	\$4,072	33%	\$1,344
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Totals for **Wang,Shuping** **\$1,344**

#### Yu,Cheng



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GF1559	CAREER: Comprehensive Research on Cold-Formed Steel Sheathed Shear Walls: Special Detailing, Design, and Innovation	Research	20	National Science Foundation	Federal	PI	\$3,073	100%	\$3,073
GF1710	CAREER: Comprehensive Research on Cold-Formed Steel Sheathed Shear Walls: Special Detailing, Design, and Innovation	Research	20	National Science Foundation	Federal	PI	-\$1,817	100%	(\$1,817)
GF1722	REU Supplement: Deflection Characteristics of Innovative Cold-Formed Steel Shear Walls Using Corrugated Steel Sheet Sheathing	Research	20	National Science Foundation	Federal	PI	\$968	100%	\$968
GF1702	REU Supplement: Deflection Characteristics of Innovative Cold-Formed Steel Shear Walls Using Corrugated Steel Sheet Sheathing	Research	20	National Science Foundation	Federal	PI	\$6,753	100%	\$6,753
		Totals for		<b>Yu,Cheng</b>					<b>\$8,977</b>
<b>Zhang,Haifeng</b>									
GF1662	GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research	20	National Science Foundation	Federal	PI	\$1,638	100%	\$1,638
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods-Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	Research	20	National Science Foundation	Federal	PI	\$1,927	100%	\$1,927
		Totals for		<b>Zhang,Haifeng</b>					<b>\$3,565</b>
		Totals for		<b>Engineering Technology</b>					<b>\$17,932</b>

**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	20	National Science Foundation	Federal	PI	\$0	50%	\$0
		Totals for		<b>Aouadi,Samir M</b>					<b>\$0</b>

**Banerjee,Rajarshi**

GF2697	Characterizing the Distribution of Immiscible Solute Additions in Nanocrystalline Metals and Alloys	Research	20	U.S. Army	Federal	PI	\$2,784	100%	\$2,784
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Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
GF1670	Non-Classical Precipitation Mechanisms in Titanium Alloys	Research	20	National Science Foundation	Federal	PI	\$2,934	100%	\$2,934
<i>Banerjee, R., PI; Scharf, T., Co-PI; Needleman, A., Co-PI; Materials Science &amp; Engineering; Wilson, A., Co-PI; Chemistry</i>									
G72763	Institute for Science and Engineering Simulation	Research	20	Air Force Research Laboratory	Federal	PI	\$3,883	50%	\$1,942
GF4201	High Resolution Microscopy of Nickel Base Alloys	Research	20	UES, Inc.	Federal	PI	-\$43	100%	(\$43)
GF4163	Atomic Ordering in Alloy 690 and its Effect on Long-Term Structural Stability and Stress Corrosion Cracking Susceptibility	Research	20	Colorado School of Mines	Federal	PI	\$6,983	100%	\$6,983
GF4240	DARPA Open Manufacturing: tiFAB - Phase II	Research	20	The Boeing Company	Federal	PI	\$12,144	100%	\$12,144
<i>Banerjee, R., PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>									
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	20	National Science Foundation	Federal	PI	\$5,368	50%	\$2,684
GF4241	Titanium Surface Oxidation Characterization	Research	20	Lockheed Martin Corporation	Federal	PI	\$3,794	100%	\$3,794
Totals for		<b>Banerjee,Rajarshi</b>							<b>\$33,222</b>
<b>Brostow,Witold Konrad</b>									
GP6441	Plan of Work for the Encore Wire Corp. (EWC)	Research	20	Encore Wire	Private	PI	\$15,720	100%	\$15,720
Totals for		<b>Brostow,Witold Konrad</b>							<b>\$15,720</b>
<b>Choi,Wonbong</b>									
<i>Choi, W., PI; Materials Science &amp; Engineering; Choi, W., PI; Mechanical &amp; Energy Engineering</i>									
GP6339	3D Carbon Nanomaterials Towards High Efficiency Energy Storage	Research	20	Korea Institute of Science and Technology	Private	PI	\$65	100%	\$52
<i>Choi, W., PI; Materials Science &amp; Engineering; Choi, W., PI; Mechanical &amp; Energy Engineering</i>									
GP6446	High Efficiency Flexible Rechargeable Battery Based on 3D Graphene-Carbon Nanotubes	Research	20	Korea Institute of Energy Research	Private	PI	\$2,023	100%	\$1,619
Totals for		<b>Choi,Wonbong</b>							<b>\$1,671</b>
<b>Collins,Peter Chancellor</b>									
<i>Collins, P., Co-PI; Young, M., PI; Materials Science &amp; Engineering</i>									
GP6420	Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys	Research	20	Forging Foundation	Private	Co-PI	\$751	30%	\$225
Totals for		<b>Collins,Peter Chancellor</b>							<b>\$225</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>D'souza,Francis</b>									
<i>D'souza, F., PI; Materials Science &amp; Engineering; D'souza, F., PI; Chemistry</i>									
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	20	National Science Foundation	Federal	PI	\$3,112	100%	\$622
Totals for <b>D'souza,Francis</b>									<b>\$622</b>
<b>D'Souza,Nandika Anne</b>									
<i>D'Souza, N., PI; Materials Science &amp; Engineering; D'Souza, N., PI; Mechanical &amp; Energy Engineering; Golden, T., Co-PI; Chemistry</i>									
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research	20	Qatar University	Private	PI	-\$18,131	50%	(\$1,813)
<i>D'Souza, N., PI; Materials Science &amp; Engineering; D'Souza, N., PI; Choi, T., Co-PI; Mechanical &amp; Energy Engineering</i>									
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	20	Semiconductor Research Corporation	Private	PI	\$3,030	50%	\$303
<i>D'Souza, N., Co-PI; Materials Science &amp; Engineering; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biology; Boyd, R., Co-PI; Teacher Education &amp; Administration; D'Souza, N., C</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	20	National Science Foundation	Federal	Co-PI	\$2,155	10%	\$43
<i>D'Souza, N., PI; Materials Science &amp; Engineering; D'Souza, N., PI; Prasad, V., Co-PI; Tao, Y., Co-PI; Mechanical &amp; Energy Engineering</i>									
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	20	National Science Foundation	Federal	PI	-\$2,050	50%	(\$205)
Totals for <b>D'Souza,Nandika Anne</b>									<b>(\$1,672)</b>
<b>Du,Jincheng</b>									
<i>Du, J., Co-PI; Shepherd, N., PI; Materials Science &amp; Engineering</i>									
GF1630	Workfunction Modification of ZnO Anodes for Second Generation OLEDs	Research	20	National Science Foundation	Federal	Co-PI	\$1,706	50%	\$853
GF1593	GOALI/Collaborative: Impact of Mixed Network Formers on the Structure and Properties of Oxide Glasses	Research	20	National Science Foundation	Federal	PI	\$3,434	100%	\$3,434
<i>Du, J., Co-PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering; Cundari, T., PI; Chemistry</i>									
GF4005	Center for Hydrocarbon Functionalization	Research	20	University of Virginia	Federal	Co-PI	\$0	33%	\$0
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research	20	U.S. Department of Energy	Federal	PI	\$5,198	100%	\$5,198
Totals for <b>Du,Jincheng</b>									<b>\$9,485</b>
<b>Mishra,Rajiv Sharan</b>									
GF1605	NSF IUCRC: Friction Stir Processing	Research	20	National Science Foundation	Federal	PI	\$4,057	100%	\$4,057

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., PI; Mukherjee, S., Co-PI; Materials Science &amp; Engineering</i>									
GF4257	Friction Stir Additive Manufacturing For Gradient Structures For Small Modular Reactors	Research	20	Materials & Electrochemical Research Corporation	Federal	PI	\$6,016	50%	\$3,008
<i>Mishra, R., PI; Mukherjee, S., Co-PI; Materials Science &amp; Engineering</i>									
GF4256	Friction Stir Additive Manufacturing for Ultrasupercritical Power Plant Systems	Research	20	Materials & Electrochemical Research Corporation	Federal	PI	\$4,601	50%	\$2,301
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	20	Generic Pooled Sponsor	Private	PI	\$7,806	100%	\$7,806
GF2698	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	20	U.S. Army	Federal	PI	\$6,422	100%	\$6,422
GP6474	3-Inch Thick 7050-T7451 Friction Stir Weld Characterization	Research	20	GKN Aerospace North America, Inc.	Private	PI	\$2,020	100%	\$2,020
GF1715	Collaborative Research: Friction Stir Processing of Metal Matrix Nanocomposites Fabricated by Semi-solid Processing	Research	20	National Science Foundation	Federal	PI	\$1,919	100%	\$1,919
<i>Mishra, R., Co-PI; Wang, Z., PI; Materials Science &amp; Engineering</i>									
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	20	National Science Foundation	Federal	Co-PI	\$3,955	50%	\$1,978
Totals for <b>Mishra,Rajiv Sharan</b>									<b>\$29,511</b>
<b>Mukherjee,Sundeep</b>									
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Materials Science &amp; Engineering</i>									
GF4257	Friction Stir Additive Manufacturing For Gradient Structures For Small Modular Reactors	Research	20	Materials & Electrochemical Research Corporation	Federal	Co-PI	\$6,016	50%	\$3,008
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Materials Science &amp; Engineering</i>									
GF4256	Friction Stir Additive Manufacturing for Ultrasupercritical Power Plant Systems	Research	20	Materials & Electrochemical Research Corporation	Federal	Co-PI	\$4,601	50%	\$2,301
Totals for <b>Mukherjee,Sundeep</b>									<b>\$5,309</b>
<b>Needleman,Alan</b>									
<i>Needleman, A., Co-PI; Banerjee, R., PI; Scharf, T., Co-PI; Materials Science &amp; Engineering; Wilson, A., Co-PI; Chemistry</i>									
G72763	Institute for Science and Engineering Simulation	Research	20	Air Force Research Laboratory	Federal	Co-PI	\$3,883	25%	\$971
Totals for <b>Needleman,Alan</b>									<b>\$971</b>
<b>Reidy III,Richard F</b>									
GF4207	Atomically Precise Fabrication of Qubit Devices	Research	20	Zyvex Labs, LLC	Federal	PI	\$1,883	100%	\$1,883

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
GP7630	Supercritical Processing of Nucleating Agents	Research	20	BLH Ecology Concepts	Private	PI	\$32	100%	\$32
	Totals for			<b>Reidy III, Richard F</b>					<b>\$1,916</b>
<b>Scharf, Thomas W</b>									
<i>Scharf, T., Co-PI; Banerjee, R., PI; Needleman, A., Co-PI; Materials Science &amp; Engineering; Wilson, A., Co-PI; Chemistry</i>									
G72763	Institute for Science and Engineering Simulation	Research	20	Air Force Research Laboratory	Federal	Co-PI	\$3,883	12.5%	\$485
	Totals for			<b>Scharf, Thomas W</b>					<b>\$485</b>
<b>Shepherd, Nigel Dexter</b>									
GP6449	Membership Fees: IUCRC Advanced Non-Ferrous Structural Alloys	Research	20	Generic Pooled Sponsor	Private	PI	\$9,617	100%	\$9,617
<i>Shepherd, N., PI; Du, J., Co-PI; Materials Science &amp; Engineering</i>									
GF1630	Workfunction Modification of ZnO Anodes for Second Generation OLEDs	Research	20	National Science Foundation	Federal	PI	\$1,706	50%	\$853
	Totals for			<b>Shepherd, Nigel Dexter</b>					<b>\$10,471</b>
<b>Srivilliputhur, Srinivasan G.</b>									
<i>Srivilliputhur, S., Co-PI; Du, J., Co-PI; Materials Science &amp; Engineering; Cundari, T., PI; Chemistry</i>									
GF4005	Center for Hydrocarbon Functionalization	Research	20	University of Virginia	Federal	Co-PI	\$0	33%	\$0
<i>Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science &amp; Engineering</i>									
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	20	National Science Foundation	Federal	Co-PI	\$5,368	50%	\$2,684
	Totals for			<b>Srivilliputhur, Srinivasan G.</b>					<b>\$2,684</b>
<b>Wang, Zhiqiang</b>									
<i>Wang, Z., PI; Mishra, R., Co-PI; Materials Science &amp; Engineering</i>									
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	20	National Science Foundation	Federal	PI	\$3,955	50%	\$1,978
	Totals for			<b>Wang, Zhiqiang</b>					<b>\$1,978</b>
<b>Xia, Zhenhai</b>									
<i>Xia, Z., PI; Materials Science &amp; Engineering; Xia, Z., PI; Chemistry</i>									
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	20	Case Western Reserve University	Federal	PI	\$2,778	100%	\$2,222
<i>Xia, Z., PI; Materials Science &amp; Engineering; Xia, Z., PI; Chemistry</i>									
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	20	National Science Foundation	Federal	PI	\$1,717	100%	\$1,374
	Totals for			<b>Xia, Zhenhai</b>					<b>\$3,596</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>Young, Marcus Lynn</b>									
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science &amp; Engineering; Aouadi, S., PI; Physics</i>									
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	20	National Science Foundation	Federal	Co-PI	\$0	50%	\$0
GP6400	Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Gas Applications	Research	20	Halliburton	Private	PI	-\$319	100%	(\$319)
<i>Young, M., PI; Collins, P., Co-PI; Materials Science &amp; Engineering</i>									
GP6420	Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys	Research	20	Forging Foundation	Private	PI	\$751	70%	\$526
GP6483	Fundamental Studies On Precipitation And Transformation Temperatures In NiTiZr High Temperature Shape Memory Alloy	Research	20	Allegheny Technologies Inc.	Private	PI	\$2,253	100%	\$2,253
Totals for <b>Young, Marcus Lynn</b>									<b>\$2,459</b>
Totals for <b>Materials Science &amp; Engineering</b>									<b>\$118,652</b>

### Mechanical & Energy Engineering

#### Choi, Tae-Youl

*Choi, T., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering*

GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	20	Semiconductor Research Corporation	Private	Co-PI	\$3,030	50%	\$1,515
Totals for <b>Choi, Tae-Youl</b>									<b>\$1,515</b>

#### Choi, Wonbong

*Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering*

GP6446	High Efficiency Flexible Rechargeable Battery Based on 3D Graphene-Carbon Nanotubes	Research	20	Korea Institute of Energy Research	Private	PI	\$2,023	100%	\$405
<i>Choi, W., PI; Mechanical &amp; Energy Engineering; Choi, W., PI; Materials Science &amp; Engineering</i>									
GP6339	3D Carbon Nanomaterials Towards High Efficiency Energy Storage	Research	20	Korea Institute of Science and Technology	Private	PI	\$65	100%	\$13
Totals for <b>Choi, Wonbong</b>									<b>\$418</b>

#### D'Souza, Nandika Anne

*D'Souza, N., PI; Prasad, V., Co-PI; Tao, Y., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering*

GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	20	National Science Foundation	Federal	PI	-\$2,050	50%	(\$820)
<i>D'Souza, N., PI; Choi, T., Co-PI; Mechanical &amp; Energy Engineering; D'Souza, N., PI; Materials Science &amp; Engineering</i>									
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	20	Semiconductor Research Corporation	Private	PI	\$3,030	50%	\$1,212

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, N., PI; Mechanical &amp; Energy Engineering; D'Souza, N., PI; Materials Science &amp; Engineering; Golden, T., Co-PI; Chemistry</i>									
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research	20	Qatar University	Private	PI	-\$18,131	50%	(\$7,252)
<i>D'Souza, N., Co-PI; Mechanical &amp; Energy Engineering; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biology; D'Souza, N., Co-PI; Materials Science &amp; Engineering; Boyd, R., Co-</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	20	National Science Foundation	Federal	Co-PI	\$2,155	10%	\$172
Totals for				<b>D'Souza,Nandika Anne</b>					<b>(\$6,688)</b>
<b>John,Kuruvilla</b>									
GP6403	North Texas Ozone Attainment Initiative Study	Research	20	Downwinders at Risk Educational Foundation (DAREF)	Private	PI	\$9,664	100%	\$9,664
GS6030	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities (2014-2015)	Research	20	City of Corpus Christi	State	PI	\$17,066	100%	\$17,066
<i>John, K., Co-PI; Mechanical &amp; Energy Engineering; Oppong, J., PI; Briggles, A., Co-PI; Philosophy &amp; Religion Studies; Wilson, A., Co-PI; Chemistry</i>									
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	20	National Science Foundation	Federal	Co-PI	\$8,043	10%	\$804
Totals for				<b>John,Kuruvilla</b>					<b>\$27,535</b>
<b>Prasad,Vishwanath</b>									
<i>Prasad, V., Co-PI; D'Souza, N., PI; Tao, Y., Co-PI; Mechanical &amp; Energy Engineering; D'Souza, N., PI; Materials Science &amp; Engineering</i>									
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	20	National Science Foundation	Federal	Co-PI	-\$2,050	25%	(\$512)
Totals for				<b>Prasad,Vishwanath</b>					<b>(\$512)</b>
<b>Tao,Yong Xin</b>									
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research	20	U.S. Army Corps of Engineers	Federal	PI	\$2,814	100%	\$2,814
<i>Tao, Y., Co-PI; D'Souza, N., PI; Prasad, V., Co-PI; Mechanical &amp; Energy Engineering; D'Souza, N., PI; Materials Science &amp; Engineering</i>									
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	20	National Science Foundation	Federal	Co-PI	-\$2,050	25%	(\$512)
<i>Tao, Y., PI; Yu, X., Co-PI; Mechanical &amp; Energy Engineering</i>									
GF2684	Highly Stretchable Miniature Strain Sensors for Kolsky Bar Applications - Phase I: Feasibility Investigation	Research	20	Sandia National Laboratory	Federal	PI	\$1,885	50%	\$942
GF1667	RCN-SEES: Predictive Modeling Network for Sustainable Human-Building Ecosystems (SHBE)	Research	20	National Science Foundation	Federal	PI	\$14,585	100%	\$14,585
Totals for				<b>Tao,Yong Xin</b>					<b>\$17,828</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount
<b>Yu,Xun</b>									
<i>Yu, X., Co-PI; Tao, Y., PI; Mechanical &amp; Energy Engineering</i>									
GF2684	Highly Stretchable Miniature Strain Sensors for Kolsky Bar Applications - Phase I: Feasibility Investigation	Research	20	Sandia National Laboratory	Federal	Co-PI	\$1,885	50%	\$942
Totals for <b>Yu,Xun</b>									<b>\$942</b>
Totals for <b>Mechanical &amp; Energy Engineering</b>									<b>\$41,038</b>
Totals for <b>College of Engineering</b>									<b>\$280,462</b>

**College of Information  
Learning Technologies**

**Christensen,Rhonda R**

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

GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	20	University of Hawaii	Private	Co-PI	\$4,806	33%	\$1,586
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*Christensen, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; Learning Technologies*

GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	20	National Science Foundation	Federal	Co-PI	\$3,961	33%	\$1,307
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*Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies*

GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	20	National Science Foundation	Federal	Co-PI	\$13,820	33%	\$4,561
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Totals for **Christensen,Rhonda R** **\$7,454**

**Knezek,Gerald**

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

GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	20	National Science Foundation	Federal	Co-PI	\$3,961	33%	\$1,307
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*Knezek, G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learning Technologies*

GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	20	University of Hawaii	Private	PI	\$4,806	34%	\$1,634
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*Knezek, G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learning Technologies*

GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	20	National Science Foundation	Federal	PI	\$13,820	34%	\$4,699
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Totals for **Knezek,Gerald** **\$7,640**

**Tyler-Wood,Tandra L**



Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<i>Tyler-Wood, T., PI; Knezek, G., Co-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	20	National Science Foundation	Federal	PI	\$3,961	34%	\$1,347
GF4226	Exploring STEM Learning Options: A Postdoctoral Fellowship Award	Research	20	Baton Rouge Area Foundation	Federal	PI	-\$226	100%	(\$226)
<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	20	University of Hawaii	Private	Co-PI	\$4,806	33%	\$1,586
<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	20	National Science Foundation	Federal	Co-PI	\$13,820	33%	\$4,561
		Totals for		<b>Tyler-Wood,Tandra L</b>					<b>\$7,267</b>
		Totals for		<b>Learning Technologies</b>					<b>\$22,361</b>
<b>Library &amp; Information Sciences</b>									
<b>Caragea,Cornelia Alexandra</b>									
<i>Caragea, C., PI; Library &amp; Information Sciences; Caragea, C., PI; Tarau, P., Co-PI; Computer Science &amp; Engineering</i>									
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	20	National Science Foundation	Federal	PI	\$5,166	70%	\$723
<i>Caragea, C., PI; Library &amp; Information Sciences; Caragea, C., PI; Computer Science &amp; Engineering</i>									
GF1700	TWC: Small: Collaborative: Towards Privacy Preserving Online Image Sharing	Research	20	National Science Foundation	Federal	PI	\$4,909	100%	\$982
		Totals for		<b>Caragea,Cornelia Alexandra</b>					<b>\$1,705</b>
<b>Chen,Jiangping</b>									
GF2670	National Leadership Grant 2013: Effective and Efficient Multilingual Information Access to Digital Collections	Research	20	Institute of Museum and Library Services	Federal	PI	\$3,427	100%	\$3,427
		Totals for		<b>Chen,Jiangping</b>					<b>\$3,427</b>
<b>West,Ruth</b>									
<i>West, R., PI; Library &amp; Information Sciences; West, R., PI; CoVAD-Division Of Studio</i>									
GF1658	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Research	20	National Science Foundation	Federal	PI	\$1,989	60%	\$1,193
		Totals for		<b>West,Ruth</b>					<b>\$1,193</b>
		Totals for		<b>Library &amp; Information Sciences</b>					<b>\$6,325</b>
<b>Linguistics</b>									

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
<b>Chelliah,Shobhana L</b>										
GF1613	Lamkang Lexical Database and Online Dictionary (LMK)	Research	20	National Science Foundation	Federal	PI	\$2,079	100%	\$2,079	
		Totals for	<b>Chelliah,Shobhana L</b>							<b>\$2,079</b>
		Totals for	<b>Linguistics</b>							<b>\$2,079</b>
		Totals for	<b>College of Information</b>							<b>\$30,764</b>
<b>College of Public Affairs &amp; Community Service</b>										
<i>Public Administration</i>										
<b>Arlikatti,Sudha</b>										
GF1676	RAPID: Immediate Behavioral Response to Flash-Floods in Uttarakhand, North India	Research	20	National Science Foundation	Federal	PI	\$660	100%	\$660	
		Totals for	<b>Arlikatti,Sudha</b>							<b>\$660</b>
<b>Dash,Nicole</b>										
<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	20	National Science Foundation	Federal	Co-PI	\$2,212	50%	\$1,106	
		Totals for	<b>Dash,Nicole</b>							<b>\$1,106</b>
<b>Webb,Gary R</b>										
<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	20	National Science Foundation	Federal	PI	\$2,212	50%	\$1,106	
		Totals for	<b>Webb,Gary R</b>							<b>\$1,106</b>
		Totals for	<b>Public Administration</b>							<b>\$2,872</b>
<b>Rehabilitation, Social Work &amp; Addictions</b>										
<b>Brooks,Jessica Marie</b>										
GP6473	Self-Determination, Vocational Rehabilitation Engagement and Recovery from Consumers' Perspective: A Mixed-Methods Study	Research	20	Hogg Foundation for Mental Health	Private	PI	\$726	100%	\$726	
		Totals for	<b>Brooks,Jessica Marie</b>							<b>\$726</b>
		Totals for	<b>Rehabilitation, Social Work &amp; Addictions</b>							<b>\$726</b>
<b>Speech &amp; Hearing Sciences</b>										
<b>Amlani,Amyn M</b>										

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/Co-	Expended This Period	Recognition %	Recognition Amount	
GP6358	Dementia and Hearing Aids	Research	20	Unitron	Private	PI	\$510	100%	\$510	
Totals for		<b>Amlani, Aryn M</b>								<b>\$510</b>
<b>Aoyama, Katsura</b>										
<i>Aoyama, K., Co-PI; Schafer, E., PI; Speech &amp; Hearing Sciences</i>										
GP6418	Effects of Nonlinear Frequency Compression on Performance of Individuals Who Speak Mandarin Chinese and have Hearing Loss	Research	20	American Speech-Language-Hearing Foundation	Private	Co-PI	\$1,543	20%	\$309	
Totals for		<b>Aoyama, Katsura</b>								<b>\$309</b>
<b>Schafer, Erin Cheri</b>										
<i>Schafer, E., PI; Aoyama, K., Co-PI; Speech &amp; Hearing Sciences</i>										
GP6418	Effects of Nonlinear Frequency Compression on Performance of Individuals Who Speak Mandarin Chinese and have Hearing Loss	Research	20	American Speech-Language-Hearing Foundation	Private	PI	\$1,543	80%	\$1,234	
Totals for		<b>Schafer, Erin Cheri</b>								<b>\$1,234</b>
Totals for		<b>Speech &amp; Hearing Sciences</b>								<b>\$2,053</b>
Totals for		<b>College of Public Affairs &amp; Community Service</b>								<b>\$5,651</b>
<b>College of Visual Arts And Design</b>										
<i>CoVAD-Division Of Studio</i>										
<b>West, Ruth</b>										
<i>West, R., PI; CoVAD-Division Of Studio; West, R., PI; Library &amp; Information Sciences</i>										
GF1658	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Research	20	National Science Foundation	Federal	PI	\$1,989	40%	\$795	
Totals for		<b>West, Ruth</b>								<b>\$795</b>
Totals for		<b>CoVAD-Division Of Studio</b>								<b>\$795</b>
Totals for		<b>College of Visual Arts And Design</b>								<b>\$795</b>
<b>School of Journalism</b>										
<i>Journalism</i>										
<b>Clark, Meredith Denise</b>										
GP6486	Social Media for Social Justice #Blacklivesmatter as 21st Century Civic Engagement	Research	20	American University	Private	PI	\$137	100%	\$137	
Totals for		<b>Clark, Meredith Denise</b>								<b>\$137</b>
Totals for		<b>Journalism</b>								<b>\$137</b>
Totals for		<b>School of Journalism</b>								<b>\$137</b>

Project ID	Title	Category	Class	Sponsor	Funding Source	PI/ Co-	Expended This Period	Recognition %	Recognition Amount
<b>Enrollment Management</b>									
<i>TRIO Center for Student Development</i>									
<b>Elrod,Diana Maria</b>									
G71579	University of North Texas McNair Program	Research	20	U.S. Department of Education	Federal	PI	-\$46,550	100%	(\$46,550)
Totals for		<b>Elrod,Diana Maria</b>							<b>(\$46,550)</b>
Totals for		<b>TRIO Center for Student Development</b>							<b>(\$46,550)</b>
Totals for		<b>Enrollment Management</b>							<b>(\$46,550)</b>
<b>International Studies &amp; Programs</b>									
<i>UNT International-Comm Outreac</i>									
<b>Carranza,Gabriel</b>									
<i>Carranza, G., Co-PI; UNT International-Comm Outreac; Acevedo, M., PI; Electrical Engineering</i>									
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	20	Institute of International Education	Federal	Co-PI	\$1,981	50%	\$990
Totals for		<b>Carranza,Gabriel</b>							<b>\$990</b>
Totals for		<b>UNT International-Comm Outreac</b>							<b>\$990</b>
Totals for		<b>International Studies &amp; Programs</b>							<b>\$990</b>
<b>Provost &amp; VP Academic Affairs</b>									
<i>Toulouse Graduate School</i>									
<b>Oppong,Joseph R</b>									
GF1633	Graduate Research Fellowship Award for Jessica Rimsza	Research	20	National Science Foundation	Federal	PI	\$2,833	100%	\$2,833
GF1723	NSF Graduate Research Fellowship-Natalie Parde	Research	20	National Science Foundation	Federal	PI	\$2,833	100%	\$2,833
Totals for		<b>Oppong,Joseph R</b>							<b>\$5,667</b>
Totals for		<b>Toulouse Graduate School</b>							<b>\$5,667</b>
Totals for		<b>Provost &amp; VP Academic Affairs</b>							<b>\$5,667</b>
Totals for		<b>UNT</b>							<b>\$728,377</b>
Total for November FY2016:									<b>\$728,377</b>