Annual Expenditures Report FY2015

Research Development and Services, University of North Texas

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College of Business \$130,026 \$65,37 College of Education \$2,972,274 \$3,890,50 College of Engineering \$9,201,926 \$8,201,05 College of Information \$2,431,321 \$2,530,06 College of Merchandising Hospitality and Tourism \$6,891 \$1 College of Music \$14,153 \$1 College of Public Affairs and Community Service \$1,318,643 \$1,151,08 College of Visual Arts and Design \$55,723 \$26,50 School of Journalism \$31,002 \$24,31 Other1 \$2,865,139 \$2,924,62 Instruction \$6,246,260 \$31,067,50 Inditures Total by Category \$31,696,786 \$31,067,50 Instruction \$6,246,260 \$6,699,71 Research \$21,712,685 \$20,713,41 Public Service \$36,084 -\$26,36 Grand Total: \$31,696,786 \$31,067,50 Inditures Total by Source of Funding \$23,834,218 \$22,986,679 Federal \$23,834,218 \$22,986,679 Private	enditures Total by College	Cumulative FY2014	Cumulative FY2015	
College of Business \$130,026 \$65,37 College of Education \$2,972,274 \$3,890,50 College of Engineering \$9,201,926 \$8,201,05 College of Information \$2,431,321 \$2,530,06 College of Merchandising Hospitality and Tourism \$6,891 \$5 College of Music \$14,153 \$5 College of Public Affairs and Community Service \$1,318,643 \$1,151,08 College of Visual Arts and Design \$55,723 \$26,50 School of Journalism \$31,002 \$24,31 Other1 \$2,865,139 \$2,924,625 Instruction \$6,246,260 \$31,067,50 Instruction \$6,246,260 \$6,699,71 Research \$21,712,685 \$20,713,41 Public Service \$33,701,757 \$3,680,73 Other2 \$36,084 -\$26,36 Grand Total: \$31,696,786 \$31,067,50 Instruction \$6,246,260 \$3,680,73 Other2 \$35,084 -\$26,36 Grand Total: \$31,696,78				
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College of Engineering \$9,201,926 \$8,201,055 College of Information \$2,431,321 \$2,530,066 College of Merchandising Hospitality and Tourism \$6,891 \$1 College of Music \$14,153 \$1 College of Public Affairs and Community Service \$1,318,643 \$1,151,086 College of Visual Arts and Design \$55,723 \$26,500 School of Journalism \$31,002 \$24,31* Other1 \$2,865,139 \$2,924,62* Instruction \$6,246,260 \$6,699,71* Research \$21,712,685 \$20,713,41* Public Service \$37,01,757 \$3,680,73* Other2 \$36,084 -\$26,36* Grand Total: \$31,696,786 \$31,067,50* Instruction \$23,834,218 \$22,986,73* Other2 \$36,084 -\$26,36* Grand Total: \$31,696,786 \$31,067,50* Instruction \$23,834,218 \$22,986,67* Instruction \$36,084 -\$26,36* <td c<="" td=""><td>College of Business</td><td>\$130,026</td><td>\$65,371</td></td>	<td>College of Business</td> <td>\$130,026</td> <td>\$65,371</td>	College of Business	\$130,026	\$65,371
College of Information \$2,431,321 \$2,530,06 College of Merchandising Hospitality and Tourism \$6,891 \$1 College of Music \$14,153 \$1 College of Public Affairs and Community Service \$1,318,643 \$1,151,08 College of Visual Arts and Design \$55,723 \$26,50 School of Journalism \$31,002 \$24,31 Other 1 \$2,865,139 \$2,924,62 Grand Total: \$31,696,786 \$31,067,50 Instruction \$6,246,260 \$6,699,71 Research \$21,712,685 \$20,713,41 Public Service \$3,701,757 \$3,680,73 Other 2 \$36,084 -\$26,36 Grand Total: \$31,696,786 \$31,067,50 Inditures Total by Source of Funding Federal \$23,834,218 \$22,986,673 Private \$6,070,642 \$5,525,533 State \$1,791,926 \$2,555,295	College of Education	\$2,972,274	\$3,890,503	
College of Merchandising Hospitality and Tourism \$6,891 \$1 College of Music \$14,153 \$1 College of Public Affairs and Community Service \$1,318,643 \$1,151,08 College of Visual Arts and Design \$55,723 \$26,50 School of Journalism \$31,002 \$24,31 Other1 \$2,865,139 \$2,924,62 Grand Total: \$31,696,786 \$31,067,50 Instruction \$6,246,260 \$6,699,71 Research \$21,712,685 \$20,713,41 Public Service \$3,701,757 \$3,680,73 Other2 \$36,084 -\$26,366 Grand Total: \$31,696,786 \$31,067,50 Inditures Total by Source of Funding \$23,834,218 \$22,986,670 Federal \$23,834,218 \$22,986,670 Private \$6,070,642 \$5,525,530 State \$1,791,926 \$2,555,29	College of Engineering	\$9,201,926	\$8,201,055	
College of Music \$14,153 \$1 College of Public Affairs and Community Service \$1,318,643 \$1,151,08 College of Visual Arts and Design \$55,723 \$26,50 School of Journalism \$31,002 \$24,31 Other1 \$2,865,139 \$2,924,62 Grand Total: \$31,696,786 \$31,067,50 Instruction \$6,246,260 \$6,699,71 Research \$21,712,685 \$20,713,41 Public Service \$3,701,757 \$3,680,73 Other2 \$36,084 -\$26,360 Grand Total: \$31,696,786 \$31,067,500 Inditures Total by Source of Funding \$23,834,218 \$22,986,678 Federal \$23,834,218 \$22,986,678 Private \$6,070,642 \$5,525,530 State \$1,791,926 \$2,555,293	College of Information	\$2,431,321	\$2,530,064	
College of Public Affairs and Community Service \$1,318,643 \$1,151,08 College of Visual Arts and Design \$55,723 \$26,50 School of Journalism \$31,002 \$24,31* Other1 \$2,865,139 \$2,924,62* Grand Total: \$31,696,786 \$31,067,50* Instruction \$6,246,260 \$6,699,71* Research \$21,712,685 \$20,713,41* Public Service \$3,701,757 \$3,680,73* Other2 \$36,084 -\$26,360* Grand Total: \$31,696,786 \$31,067,50* Inditures Total by Source of Funding Federal \$23,834,218 \$22,986,678 Private \$6,070,642 \$5,525,536 State \$1,791,926 \$2,555,293	College of Merchandising Hospitality and Tourism	\$6,891	\$0	
College of Visual Arts and Design \$55,723 \$26,50 School of Journalism \$31,002 \$24,31* Other1 \$2,865,139 \$2,924,62* Grand Total: \$31,696,786 \$31,067,50* Instruction \$6,246,260 \$6,699,71* Research \$21,712,685 \$20,713,41* Public Service \$3,701,757 \$3,680,73* Other2 \$36,084 -\$26,36* Grand Total: \$31,696,786 \$31,067,50* Instruction \$23,834,218 \$22,986,67* Other2 \$38,004 -\$26,36* Grand Total: \$31,696,786 \$31,067,50* Instruction \$23,834,218 \$22,986,67* Instruction \$6,070,642 \$5,525,53 Instruction \$6,070,642 \$5,525,53 Instruction \$6,070,642 \$5,525,53 Instruction \$2,555,29	College of Music	\$14,153	\$0	
School of Journalism \$31,002 \$24,31* Other1 \$2,865,139 \$2,924,62* Instruction \$6,246,260 \$6,699,71* Research \$21,712,685 \$20,713,41* Public Service \$37,01,757 \$3,680,73* Other2 \$36,084 -\$26,366* Grand Total: \$31,696,786 \$31,067,50* Inditures Total by Source of Funding \$23,834,218 \$22,986,67* Private \$6,070,642 \$5,525,53* State \$1,791,926 \$2,555,29*	College of Public Affairs and Community Service	\$1,318,643	\$1,151,084	
Other1 \$2,865,139 \$2,924,625 Grand Total: \$31,696,786 \$31,067,505 Inditures Total by Category \$6,246,260 \$6,699,71 Research \$21,712,685 \$20,713,41 Public Service \$3,701,757 \$3,680,73 Other2 \$36,084 -\$26,361 Grand Total: \$31,696,786 \$31,067,500 Inditures Total by Source of Funding \$23,834,218 \$22,986,678 Private \$6,070,642 \$5,525,538 State \$1,791,926 \$2,555,293	College of Visual Arts and Design	\$55,723	\$26,504	
Same	School of Journalism	\$31,002	\$24,317	
Instruction \$6,246,260 \$6,699,71* Research \$21,712,685 \$20,713,414* Public Service \$3,701,757 \$3,680,734* Other \$2 \$36,084 \$-\$26,366* Grand Total: \$31,696,786 \$31,067,506* Inditures Total by Source of Funding Federal \$23,834,218 \$22,986,678* Private \$6,070,642 \$5,525,538* State \$1,791,926 \$2,555,295*	Other1	\$2,865,139	\$2,924,623	
Instruction \$6,246,260 \$6,699,71° Research \$21,712,685 \$20,713,414 Public Service \$3,701,757 \$3,680,734 Other² \$36,084 -\$26,366 Grand Total: \$31,696,786 \$31,067,506 Inditures Total by Source of Funding Federal \$23,834,218 \$22,986,676 Private \$6,070,642 \$5,525,536 State \$1,791,926 \$2,555,295	Grand Total:	\$31,696,786	\$31,067,505	
Research \$21,712,685 \$20,713,414 Public Service \$3,701,757 \$3,680,734 Other ² \$36,084 -\$26,366 Grand Total: \$31,696,786 \$31,067,506 Inditures Total by Source of Funding Federal \$23,834,218 \$22,986,676 Private \$6,070,642 \$5,525,536 State \$1,791,926 \$2,555,295		45.245.250	46 600 747	
Public Service \$3,701,757 \$3,680,734 Other ² \$36,084 -\$26,366 Grand Total: \$31,696,786 \$31,067,506 Inditures Total by Source of Funding Federal \$23,834,218 \$22,986,676 Private \$6,070,642 \$5,525,536 State \$1,791,926 \$2,555,295				
Other ² \$36,084 -\$26,366 Grand Total: \$31,696,786 \$31,067,506 Inditures Total by Source of Funding \$23,834,218 \$22,986,678 Private \$6,070,642 \$5,525,536 State \$1,791,926 \$2,555,295				
Grand Total: \$31,696,786 \$31,067,500 Inditures Total by Source of Funding \$23,834,218 \$22,986,678 Private \$6,070,642 \$5,525,538 State \$1,791,926 \$2,555,298				
Inditures Total by Source of Funding Federal \$23,834,218 \$22,986,676 Private \$6,070,642 \$5,525,536 State \$1,791,926 \$2,555,293			-\$26,360	
Federal \$23,834,218 \$22,986,678 Private \$6,070,642 \$5,525,538 State \$1,791,926 \$2,555,293	Grand Total:	\$31,696,786	\$31,067,506	
Federal \$23,834,218 \$22,986,678 Private \$6,070,642 \$5,525,538 State \$1,791,926 \$2,555,293				
Private \$6,070,642 \$5,525,530 State \$1,791,926 \$2,555,295	enditures Total by Source of Funding			
Private \$6,070,642 \$5,525,530 State \$1,791,926 \$2,555,295	Fodonal	ć22 02 <i>4</i> 240	¢22.006.670	
State \$1,791,926 \$2,555,29				
			\$2,555,292 \$31,067,506	

Note: 1 "Other" colleges includes UNT Libraries, Honors College, Distributed Learning Support, Office of the Provost and Vice President of Academic Affairs, Vice President for Student Development, Vice President for Research and Economic Development, Enrollment Management and Equity and Diversity.

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

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Annual Expenditures, FY2015

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT									
College	of Arts & Sciences								
Arts & S	Sciences Student Services								
Beck,Do	ebrah Ann								
GS5196	2014-15 Joint Admission Medical Program		Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$6,044	100%	\$6,044
		Totals for	Beck,Debrah Ann						\$6,044
		Totals for	Arts & Sciences Stu	dent Services					\$6,044
Biology									
,	lichael Shane , Co-PI; Hughes, L., PI; Burleson, M., Co-PI; Th	ompson, R.	, Co-PI; Dzialowski,	E., Co-PI; Chapman, K., Co-PI; Bid	ology				
GP6150	Undergraduate Science Education 2010 - Core Propo	osal	Research	Howard Hughes Medical Institute	Priva	te Co-PI	\$93,081	15%	\$13,962
		Totals for	Allen,Michael Shan	e					\$13,962
Atkinso	n,Samuel F								
G70933	Aquatic Macrophyte Restoration Project, Lake Austi Lake, Texas	n and Town	Research	City of Austin	Priva	te PI	\$38,289	100%	\$38,289
Atkinson,	S., Co-PI; Biology; Nagaoka, L., PI; Wolverton,	S., Co-PI;	Pan, F., Co-PI; Geo	graphy					
GF1711	Collaborative Research: Modeling Crop Failure Pote Pueblo III Mesa Verde Villages	ntial in Late	Research	National Science Foundation	Feder	ral Co-PI	\$20,327	7 10%	\$2,033
GF2676	USAE Research & Development Center		Research	U.S. Army Corps of Engineers	Feder	ral PI	\$29,646	5 100%	\$29,646
GF2687	IPA for Dian Smith, Involves the Planning and Cond Pond/Mesocosm Research Specifically	ucting of	Research	U.S. Army Corps of Engineers	Feder	ral PI	\$80,306	5 100%	\$80,306
GF4220	Field Surveys to Assess the Persistence of Bumble B (Bombus spp.) in Northeast Texas	ee Species	Research	Texas Parks and Wildlife Department	Feder	ral PI	\$10,814	100%	\$10,814
GF4247	Additional Deepwater Plantings		Research	Texas Adjutant Generals Department	Feder	ral PI	\$2,250	100%	\$2,250
GP6274	Native Plant Restoration of the Trinity River Trails a Areas Along the Trinity River Corridor	nd other	Public Service	Trinity Commons Foundation	Priva	te PI	\$10,528	3 100%	\$10,528
GP6437	Gaylord Mitigation Pond		Public Service	Tri Dal, Ltd	Priva	te PI	\$7,321	100%	\$7,321

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP7618	Production and Management of a Diverse Native Plant Community for the Wetlands on the City of Grand Prarie's Landfill	Research	City of Grand Prairie	Privat	e PI	\$8,392	100%	\$8,392
GP7625	Preservation of Big Spring-925 Pemberton	Research	City of Dallas	Privat	e PI	\$27,255	100%	\$27,255
GP7629	Year 3 - Native Plant Communities for Wetlands on the City of Grand Prairie Landfill	Research	City of Grand Prairie	Privat	e PI	\$51,841	100%	\$51,841
GS5149	Lake Conroe Task 2	Research	San Jacinto River Authority	State	PI	\$1,193	100%	\$1,193
GS5163	Mitigation Benefits - Making a Difference with Strategic Inter- Resource Agency Planning	Research	Texas Department of Transportation	State	PI	-\$995	100%	(\$995)
GS5178	Lamar Lake and Lake Neff Aquatic Ecosystem Restoration - Camp Maxey, Texas	Research	Texas Adjutant Generals Department	State	PI	\$26,294	100%	\$26,294
Atkinson,	S., Co-PI; Reyna, K., PI; Johnson, J., Co-PI; Steigman, K.,	Co-PI; Biology; Wol	verton, S., Co-PI; Geography					
GS6031	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	Texas A&M AgriLife Extension Service	e State	Co-PI	\$90,754	20%	\$18,151
	Totals for	Atkinson,Samuel F						\$313,318
Ayre, B.,	ian G Co-PI; Biology; D'Souza, N., PI; Mechanical & Energy Engi	neering; D'Souza, N	., PI; Materials Science & Engineerin	ıg				
GF1556	Collaborative Research: Characterization and Modeling of Natural Fiber Polymer Matrix Composites for Correlating Natural Fiber/Matrix Morphology	Research	National Science Foundation	Federa	al Co-PI	\$3,258	50%	\$1,629
Ayre, B.,	PI; Shulaev, V., Co-PI; Biology							
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	National Science Foundation	Federa	al PI	\$99,890	50%	\$49,945
Ayre, B.,	PI; Chapman, K., Co-PI; Biology							
GP6273	Regulation of Growth Habit in Complex Sympodial Plants: Applying the Tomato Model to Cotton	Research	US Israel Binational Agricultural Resea & Development- BARD	rch Privat	e PI	\$66,290	90%	\$59,661
GP6374	Virus Induced Flowering in Photoperiod-Sensitive Cotton to Facilitate Introgression of Ancestral Traits into Modern Breeding Lines	Research	Cotton Incorporated	Privat	e PI	\$26,950	100%	\$26,950
GP6457	Virus Induced Flowering in Photoperiod-Sensitive Cotton: Advanced Genetic Tools for Testing Hypotheses and Manipulating Cotton Traits	Research	Cotton Incorporated	Privat	e PI	\$23,314	100%	\$23,314
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Privat	e PI	\$3,935	100%	\$3,935
0.00		4.70						20015 D 2 CO1

Project ID	Title	Category	Sponsor	Funding Pl Source Co		Expended This Period	Recognition %	Recognition Amount
	Totals for	Ayre,Brian G						\$165,434
	ajeev Kumar Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biology; Azad, R	., Co-PI; Mathematic	es					
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$148,932	17.4%	\$25,914
	Totals for	Azad,Rajeev Kumar						\$25,914
Brumble	ey,Stevens M							
GF1701	Travel Grant for US Scientist to Attend the 14th Biannual International Symposium for Biopolymers	Research	National Science Foundation	Federal	PI	\$12,842	100%	\$12,842
Brumbley	, S., PI; Chen, F., Co-PI; Dixon, R., Co-PI; Biology							
GF4238	Plant-based Sesquiterpenes	Research	Chromatin, Inc.	Federal	PI	\$70,357	50%	\$35,178
GS5189	Rainbow Plants- A Tool to Report on Signaling Pathways and Gene Expression in Automated High-Throughput Phenotyping Facilities	Research	Texas A&M AgriLife Extension Service	ce State	PI	\$12,191	100%	\$12,191
	Totals for	Brumbley,Stevens M	I					\$60,211
Burggre	en,Warren W							
GF1551	Developmental Co-dependence and Embryonic Programming of Cardiac and Renal Systems Function in Vertebrates - II	Research	National Science Foundation	Federal	PI	\$218,068	100%	\$218,068
Burggren	, W., Co-PI; Crossley II, D., PI; Roberts, A., Co-PI; Biology							
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	cine Private	Co-PI	\$216,698	33%	\$71,510
Burggren	, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Biology							
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	cine Private	Co-PI	\$27,316	33%	\$9,014
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	cine Private	PI	\$10,420	100%	\$10,420
	Totals for	Burggren,Warren W	V					\$309,013
Burleson,	n,Mark M., Co-PI; Hughes, L., PI; Thompson, R., Co-PI; Dzialows.	ki, E., Co-PI; Chapm	nan, K., Co-PI; Allen, M., Co-PI; Bio	logy				
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	Howard Hughes Medical Institute	Private	Co-PI	\$93,081	15%	\$13,962
GP6369	In Vitro Metabolism of an Industrial Chemical	Research	Solvay Engineered Polymers	Private	PI	\$8,559	100%	\$8,559
	Totals for	Burleson,Mark						\$22,521
Chapma	nn,Kent D							
G72501	Amidase-mediated Modulation of N-Acylethanolamine (NAE) Signaling Pathway in Plants	Research	U.S. Department of Energy	Federal	PI	\$177,052	100%	\$177,052

GF1678 N	NSF IPA				0011	This Period	%	Amount
		Public Service	National Science Foundation	Federa	al PI	\$136,847	100%	\$136,847
Chapman, K	K., PI; Thompson, R., Co-PI; Biology							
	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research	U.S. Department of Energy	Federa	al PI	\$173,356	75%	\$130,017
	Regulation of Neutral Lipid Metabolism in Plants - Support for DOE Project GF2600	Research	U.S. Department of Agriculture	Federa	al PI	\$20,481	100%	\$20,481
Chapman, K	K., Co-PI; Hughes, L., PI; Burleson, M., Co-PI; Thompson,	R., Co-PI; Dzialow	eski, E., Co-PI; Allen, M., Co-PI; Biol	ogy				
GP6150 U	Undergraduate Science Education 2010 - Core Proposal	Research	Howard Hughes Medical Institute	Privat	e Co-PI	\$93,081	10%	\$9,308
	The Involvement of N-Acylethanolamines in Signal Transduction of Microbial Associated Molecular Pattern (MAMPs) Perception	Research	US Israel Binational Agricultural Resea & Development- BARD	ırch Privat	e PI	-\$107	100%	(\$107)
Chapman, K	K., Co-PI; Ayre, B., PI; Biology							
	Regulation of Growth Habit in Complex Sympodial Plants: Applying the Tomato Model to Cotton	Research	US Israel Binational Agricultural Resea & Development- BARD	rch Privat	e Co-PI	\$66,290	10%	\$6,629
GP6366 M	Manipulation of Cottonseed Reserves	Research	Cotton Incorporated	Privat	e PI	\$34,549	100%	\$34,549
	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein Reserves in Cotton	Research	Cotton Incorporated	Privat	e PI	\$60,275	100%	\$60,275
	Totals for	Chapman,Kent D						\$575,050
Chen, F., Co	g o-PI; Dixon, R., PI; Biology							
GF4183 B	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federa	al Co-PI	\$283,374	50%	\$141,687
Chen, F., Co	o-PI; Brumbley, S., PI; Dixon, R., Co-PI; Biology							
GF4238 P	Plant-based Sesquiterpenes	Research	Chromatin, Inc.	Federa	al Co-PI	\$267,455	25%	\$66,864
	Totals for	Chen,Fang						\$208,551
-	I,Dane Alan							
GF1569 M	Maturation of Cardiovascular Physiology in Embryonic Reptiles	Research	National Science Foundation	Federa	al PI	\$125,921	100%	\$125,921
Crossley II, 1	D., PI; Burggren, W., Co-PI; Roberts, A., Co-PI; Biology							
	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ine Privat	e PI	\$216,698	33%	\$71,510
Crossley II, I	D., Co-PI; Reyna, K., PI; Johnson, J., Co-PI; Biology							
	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ine Privat	e Co-PI	\$27,316	33%	\$9,014

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Crossley I.	I, D., Co-PI; Reyna, K., PI; Johnson, J., Co-PI; Biology							
GS6032	Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.	Research	Texas A&M AgriLife Extension Service	e State	Co-PI	\$44,943	33.3%	\$14,966
	Totals for	Crossley II,Dane Ala	an					\$221,412
Dicksteir	ı,Rebecca							
GF1516	Collaborative Research: Putative Nitrate Transporter Regulates Symbiotic Nodule Development	Research	National Science Foundation	Feder	al PI	\$51,403	100%	\$51,403
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant- Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Feder	al PI	\$169,273	100%	\$169,273
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant- Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Feder	al PI	\$32,883	100%	\$32,883
	Totals for	Dickstein,Rebecca						\$253,559
Dixon,Ri	ichard Arthur							
GF0502	Deciphering Proanthocyanidin Biosynthesis in Alfalfa	Research	National Institute of Food and Agricultu	ure Feder	al PI	\$37,078	100%	\$37,078
GF4171	Brain Bioactive Polyphenols as Disease-Modifying Agents in Alzheimer's Disease	Research	Mount Sinai School of Medicine	Feder	al PI	\$102	100%	\$102
GF4181	Metabolomics: Advancing the Scientific Promise to Better Understand Plant Specialized Metabolism for a Low Carbon Society	Research	Samuel Roberts Noble Foundation, Inc.	Feder	al PI	\$85,590	100%	\$85,590
GF4182	Plants Engineered to Replace Oil: Energy Plant Design	Research	University of California, Los Angeles	Feder	al PI	\$65,985	100%	\$65,985
Dixon, R.,	PI; Chen, F., Co-PI; Biology							
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Feder	al PI	\$283,374	50%	\$141,687
Dixon, R.,	Co-PI; Brumbley, S., PI; Chen, F., Co-PI; Biology							
GF4238	Plant-based Sesquiterpenes	Research	Chromatin, Inc.	Feder	al Co-PI	\$70,357	25%	\$17,589
Dixon, R.,	Co-PI; Brumbley, S., PI; Chen, F., Co-PI; Biology							
GF4238	Plant-based Sesquiterpenes	Research	Chromatin, Inc.	Feder	al PI	\$197,098	75%	\$147,823
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Privat	e PI	\$142,632	100%	\$142,632
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Privat	e PI	\$67,627	100%	\$67,627
Dong,Qu	Totals for	Dixon,Richard Arth	ur					\$706,113

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF4034	Lung Microbiome and Pulmonary Inflammation/Immunity in HIV Infection	Research	Indiana University School of Medicine	Feder	al PI	\$0	100%	\$0
Dong, Q.,	PI; Computer Science & Engineering; Chemistry							
GF4144	Diversity of Dynamic Stability of the Ocular Surface Microbiome	Research	University of Washington	Federa	al PI	\$207	100%	\$124
Dong, Q.,	PI; Biology; Computer Science & Engineering							
GF4176	Natural Variation and Drought Response in Developing Maize Inflorescence	Research	Iowa State University	Federa	al Co-PI	\$55,930	60%	\$33,558
Dong, Q.,	PI; Biology; Computer Science & Engineering							
GF4176	Natural Variation and Drought Response in Developing Maize Inflorescence	Research	Iowa State University	Federa	al PI	\$30,206	60%	\$18,124
Dong, Q.,	PI; Biology; Computer Science & Engineering							
GF4202	Genomic Analysis of Immunity and Chronic Lung Inflammation in HIV Infection	Research	Indiana University-Purdue University Indianapolis	Federa	al PI	-\$75	60%	(\$45)
Dong, Q.,	PI; Biology; Computer Science & Engineering							
GF4205	Lung Microbiome Project 5 Year	Research	Indiana University-Purdue University Indianapolis	Federa	al PI	-\$207	100%	(\$124)
Dong, Q.,	PI; Biology; Computer Science & Engineering							
GP6373	Mechanism of Microbiome-included Insulin Resistance in Humans	Research	University of Texas Health Science Ce at San Antonio	nter Privat	e PI	-\$96	60%	(\$58)
	Totals for	Dong,Qunfeng						\$51,579
Dzialows	ski,Edward Michael							
GF1622	Ontogeny of Endothermy's Cellular Furnace	Research	National Science Foundation	Federa	al PI	\$237,826	100%	\$237,826
Dzialowsk	ci, E., Co-PI; Hughes, L., PI; Burleson, M., Co-PI; Thompson	n, R., Co-PI; Chapm	an, K., Co-PI; Allen, M., Co-PI; Bio	logy				
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	Howard Hughes Medical Institute	Privat	e Co-PI	\$93,081	15%	\$13,962
	Totals for	Dzialowski,Edward	Michael					\$251,789
Goven I	II,Arthur J							
GF4176	Natural Variation and Drought Response in Developing Maize Inflorescence	Research	Iowa State University	Federa	al PI	-\$37	100%	(\$37)
GP6397	Thailand Medical Plant Research Program	Research	The Kanshi Ram Memorial Arora (KARMA) Foundation	Privat	e PI	\$5,000	100%	\$5,000
	Totals for	Goven III,Arthur J						\$4,963
Hoeingh	aus,David Joseph	•						•
GF4253	Quantification of Alligator Gar Recruitment Dynamics Using a River Stage Specific Floodplain Inundation Model	Research	Wildlife Management Institute, Inc.	Federa	al PI	\$23,027	100%	\$23,027

Project ID	Title	Category	Sponsor	_	PI / Co-PI	-	Recognition %	Recognition Amount
Hoeingha	us, D., Co-PI; Thompson, R., Co-PI; Biology; Wan, Y., PI;	Acevedo, M., Co-PI;	Fu, S., Co-PI; Electrical Engineering	3				
GP6333	Summer Training Experience for K-12 Teachers in Control Engineering	Instruction	Institute of Electrical & Electronics Engineers	Privat	e Co-PI	\$1,100	20%	\$220
	Totals for	Hoeinghaus,David	Joseph					\$23,247
Huggett	Duane B							
GP6212	In Vitro Metabolism of Siloxanes	Research	Dow Corning Corporation	Privat	e PI	\$2,633	100%	\$2,633
GP6309	In Vitro Metabolism of AN2	Research	Wildlife International Ltd.	Privat	e PI	\$1,190	100%	\$1,190
GP6402	Non-GLP In Vitro Metabolism of HTQ	Research	Wildlife International Ltd.	Privat	e PI	\$1,789	100%	\$1,789
	Totals for	Huggett,Duane B						\$5,612
Hughes, I	Lee E 2., Co-PI; Harrell, P., PI; Littler, K., Co-PI; Weller, K., Co-	PI; Mason, D., Co-F	I; Teacher Education & Administration	on				
G72301	Science and Mathematics Robert Noyce Scholarships	Others	National Science Foundation	Feder	al Co-PI	-\$26,360	20%	(\$5,272)
Hughes, I	, Co-PI; Biology; Eddy, C., PI; Harrell, P., Co-PI; Teache	r Education & Admi	nistration; Quintanilla, J., Co-PI; Ma	thematics				
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Feder	al Co-PI	\$218,964	6%	\$13,138
Hughes, I	., PI; Padilla, P., Co-PI; Biology; Wilson, A., Co-PI; Chem	istry						
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Feder	al PI	\$104,345	33.34%	\$34,789
Hughes, I	L., PI; Burleson, M., Co-PI; Thompson, R., Co-PI; Dzialows.	ki, E., Co-PI; Chapr	nan, K., Co-PI; Allen, M., Co-PI; Biol	logy				
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	Howard Hughes Medical Institute	Privat	e PI	\$93,081	30%	\$27,924
	Totals for	Hughes,Lee E						\$70,579
Hunt Vo	on Herbing,Ione V							
GP6365	Support for Continuing Research on a Genetically Modified Probiotic to Treat PKU	Research	National Society for Phenylketonuria	Privat	e PI	\$1,018	100%	\$1,018
GP6404	Effect if PKU on the Gut Microbiome and Its Implications for Probiotic Therapy	Research	University of North Texas Health Scier at Forth Worth	nce Privat	e PI	\$8,647	100%	\$8,647
GP6429	Humanized GMO Probiotic for the Treatment of PKU	Research	University of North Texas Health Scier at Forth Worth	nce Privat	e PI	\$27,272	100%	\$27,272
GP6435	Probiotics as an Alternative to Antibiotics to Improve Growth and Survival in Marine Finfish Aquaculture	Research	New Venture Fund	Privat	e PI	\$22,471	100%	\$22,471
	Totals for	Hunt Von Herbing,	Ione V					\$59,408
Hunter,	Bruce Allan							

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
G70942	Water Education -Upper Trinity Watershed Partners	Public Service	City of Farmers Branch	Privat	e PI	\$1,990	100%	\$1,990
* 1	Totals for	Hunter,Bruce Allan						\$1,990
Johnson		ъ 1	N. 2. 10.1	Б.1	1 DI	ф.	1000/	40
GF1530	Collaborative Research: Balancing Selection and Major Histocompatability Complex Variation in an Endangered Bird	Research	National Science Foundation	Federa	al PI	\$0	100%	\$0
GF2690	Use of Single Nucleotide Polymorphisms (SNPs) for Reconstructing the Attwater's Praire-chicken (Tympanuchus Cupido Attwater) Captive Population Pedigree	Research	U.S. Fish and Wildlife Service	Federa	al PI	\$53,108	100%	\$53,108
GP6343	Phylogeography of Galapagos Short-Eared Owl (Asio Flammeus Galapagonensis) based on mtDNA Control Region Sequence Data	Research	Island Conservation	Privat	e PI	\$6,582	100%	\$6,582
GP6383	Campus Ecology Grant	Research	Ecological Society of America	Privat	e PI	\$153	100%	\$153
GP6399	Assessment of Genetic Diversity in the Iowa Greater Prairie Chicken Population	Research	Iowa State University	Privat	e PI	\$5,672	100%	\$5,672
Johnson, .	I., Co-PI; Reyna, K., PI; Atkinson, S., Co-PI; Steigman, K.,	Co-PI; Biology; Wol	verton, S., Co-PI; Geography					
GS6031	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	Texas A&M AgriLife Extension Serv	rice State	Co-PI	\$90,754	25%	\$22,688
Johnson, .	I., Co-PI; Reyna, K., PI; Crossley II, D., Co-PI; Biology							
GS6032	Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.	Research	Texas A&M AgriLife Extension Serv	rice State	Co-PI	\$44,943	33.3%	\$14,966
	Totals for	Johnson,Jeff A.						\$103,169
Kennedy	y,James H							
GP6406	Bioassessment and Habitat Assessment Monitoring Study on the Receiving Waters of Dallas/Ft. Worth International Airport	Research	DFW International Airport Board	Privat	e PI	\$20,701	100%	\$20,701
GP6470	Surveillance of Mosquito and Arbovirus/West Nile	Research	City of Denton	Privat	e PI	\$12,263	100%	\$12,263
GP7626	Surveillance of mosquitoes and arboviruses including west nile virus in the City of Denton	Research	City of Denton	Privat	e PI	\$12,514	100%	\$12,514
GP7627	Surveillance of Mosquitoes and arboviruses including west Nile virus in the city of Denton - student support only	Research	City of Denton	Privat	e PI	\$3,050	100%	\$3,050
	Totals for	Kennedy,James H						\$48,528
Longo,A	ntonella							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Longo, A.	, Co-PI; Wang, X., PI; Biology							
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Feder	al Co-PI	\$15,415	20%	\$3,083
	Totals for	Longo,Antonella						\$3,083
	n ,Brian Keith B., PI; Biology; Kinesiology, Health Promotion and Recreat	ion						
GP6300	Do Individuals with Below Average Fitness Respond Differently to Wellmune WGP Supplementation Prior to Exercise in a Hot, Humid Environment?	Research	Biothera, Inc.	Priva	e PI	\$46,112	10%	\$4,611
Mcfarlin,	B., PI; Biology; Kinesiology, Health Promotion and Recreat	ion						
GP6317	Comparing the Metabolic Effects of Exercise on the Fish and Kangaroo Machine Versus Cycling?	Research	Fish and Kangaroo Machine	Privat	e PI	\$975	10%	\$98
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biology; Mcfarlin, B., PI; Vingren	n, J., Co-PI; Kines	siology, Health Promotion and Recre	eation				
GP6325	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Research	IGY Immune Technologies & Life Sciences, Inc.	Privat	e PI	\$114	6%	\$7
Mcfarlin,	B., PI; Biology; Kinesiology, Health Promotion and Recreat	ion						
GP6328	The Effect of Different Types of Under Armour Heat Shirts on Body Temperature and Heat Loss Potential in a Sustained Exercise Model	Research	Under Armour, Inc.	Priva	e PI	-\$10	10%	(\$1)
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biology; Mcfarlin, B., PI; Vingrei	n, J., Co-PI; Kines	siology, Health Promotion and Recre	eation				
GP6413	How Does Curcumin Alter Recovery and Inflammation After Muscle Damage?	Research	National Strength and Conditioning Association	Priva	e PI	\$13,750	5%	\$688
Mcfarlin,	B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Hea	elth Promotion and	d Recreation					
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	Bergstrom Nutrition	Privat	e PI	\$98,412	5%	\$4,921
Mcfarlin,	B., PI; Biology; Mcfarlin, B., PI; Kinesiology, Health Promo	tion and Recreatio	on					
GP6467	The Effects of 8-weeks of Vitamin K2 Supplementation on Cardiovascular Performance	Research	Nu Science	Privat	e PI	\$3,798	10%	\$380
	Totals for	Mcfarlin,Brian Ke	eith					\$10,702
Mittler,l	Ron							
GF1570	NSF Grant IOS-1063287 - ROS as Mediators of Rapid Long- Distance Self-Propagating Signals	Research	National Science Foundation	Feder	al PI	\$53,273	100%	\$53,273
Mittler, R	., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biology; Azad, R.,	, Co-PI; Mathema	tics					
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Feder	al PI	\$148,932	42%	\$62,551
	Totals for	Mittler,Ron						\$115,825
Padilla,I	Pamela A							
G72398	CAREER: Use of C. Elegans to Identify Alleles and Genotypes that Modulate Severe Anoxia Survival	Research	National Science Foundation	Feder	al PI	\$464	100%	\$464

Title	Category	C				Recognition %	Recognition Amount
., Co-PI; Hughes, L., PI; Biology; Wilson, A., Co-PI; Chemi	stry						
Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Feder	al Co-PI	\$104,345	33.33%	\$34,778
Totals for	Padilla,Pamela A						\$35,243
elly Shane							
UNT Quail: Conservation and Education of Grassland Birds and Habitat	Research	Dixon Foundation	Priva	te PI	\$58,487	100%	\$58,487
Clay County Quail and Grassland Bird Habitat Corridor	Research	Texas Parks and Wildlife Department	State	PI	\$117,418	100%	\$117,418
PI; Johnson, J., Co-PI; Atkinson, S., Co-PI; Steigman, K., G	Co-PI; Biology; Wo	olverton, S., Co-PI; Geography					
Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	Texas A&M AgriLife Extension Service	e State	PI	\$90,754	25%	\$22,688
PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology							
Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification.	Research	Texas A&M AgriLife Extension Service	e State	PI	\$44,943	33.4%	\$15,011
Totals for	Reyna,Kelly Shane						\$213,604
Aaron Patrick							
Photoenhanced Toxicity of DWH Oil to fish and Zooplankton	Research	Stratus Consulting	Feder	al PI	\$202,218	100%	\$202,218
PAH Phototoxicity to Plankton	Research	Stratus Consulting	Privat	te PI	\$64,477	100%	\$64,477
, Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biology							
Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ne Privat	te Co-PI	\$216,698	34%	\$73,677
., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biology							
Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ne Privat	te PI	\$27,316	34%	\$9,288
Totals for	Roberts, Aaron Pat	rick					\$349,660
oti							
Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Research	U.S. Department of Agriculture	Feder	al PI	\$48,587	100%	\$48,587
Role of Arabidopsis Thaliana TPS11 Gene and Trehalose Metabolism in Defense Against Green Peach Aphid	Research	National Science Foundation	Feder	al PI	-\$234	100%	(\$234)
Collaborative Research: Metabolomic Profiling and Functions of Oxidized Membrane Lipids in Plant Stress Responses	Research	National Science Foundation	Feder	al PI	-\$9	100%	(\$9)
	, Co-PI; Hughes, L., PI; Biology; Wilson, A., Co-PI; Chemic Fostering Outstanding Cohorts in Undergraduate Science II Totals for elly Shane UNT Quail: Conservation and Education of Grassland Birds and Habitat Clay County Quail and Grassland Bird Habitat Corridor PI; Johnson, J., Co-PI; Atkinson, S., Co-PI; Steigman, K., Outility of a Soft-Release Technique for Restoring Northerm Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification. Totals for Aaron Patrick Photoenhanced Toxicity of DWH Oil to fish and Zooplankton PAH Phototoxicity to Plankton """, Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biology Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER) Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER) Totals for oti Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat Role of Arabidopsis Thaliana TPS11 Gene and Trehalose Metabolism in Defense Against Green Peach Aphid Collaborative Research: Metabolomic Profiling and Functions of	Co-PI; Hughes, L., PI; Biology; Wilson, A., Co-PI; Chemistry Fostering Outstanding Cohorts in Undergraduate Science II Totals for Totals for Padilla,Pamela A elly Shane UNT Quail: Conservation and Education of Grassland Birds and Habitat Clay County Quail and Grassland Bird Habitat Corridor Research PI; Johnson, J., Co-PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Biology; Wo Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification. Totals for Aaron Patrick Photoenhanced Toxicity of DWH Oil to fish and Zooplankton Research AHPhototoxicity to Plankton Research PAH Phototoxicity to Plankton Research PAH Phototoxicity to Plankton Research PAH Phototoxicity of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER) "PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biology Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER) Totals for Totals for Roberts,Aaron Patrick Role of Arabidopsis Thaliana TPS11 Gene and Trehalose Metabolism in Defense Against Green Peach Aphid Collaborative Research: Metabolomic Profiling and Functions of Research	Title Category Sponsor Co-PI; Hughes, L., PI; Biology; Wilson, A., Co-PI; Chemistry Fostering Outstanding Cohorts in Undergraduate Science II Instruction National Science Foundation Totals for Padilla, Pamela A elly Shane UNT Quail: Conservation and Education of Grassland Birds and Habitat UNT Quail: Conservation and Education of Grassland Birds and Habitat Clay County Quail and Grassland Bird Habitat Corridor Research Texas Parks and Wildlife Department PI; Johnson, J., Co-PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Biology; Wolverton, S., Co-PI; Geography Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification. Totals for Reyna, Kelly Shane Aaron Patrick Photoenhanced Toxicity of DWH Oil to fish and Zooplankton Research Stratus Consulting PAH Phototoxicity to Plankton Research Stratus Consulting Research University of Miami - School of Medici Validation of Ecological Risk (RECOVER) "PI: Burggren, W., Co-PI; Biology Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER) "PI: Burggren, W., Co-PI; Crossley II, D., Co-PI; Biology Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER) Totals for Roberts, Aaron Patrick fti Targeting Host Defense Mechanism for Enhancing FHB Research National Science Foundation Metabolism in Defense Against Green Peach Aphid Collaborative Research: Metabolomic Profiling and Functions of Research National Science Foundation	Title Category Sponsor Source Category Sponsor Saland Science Foundation Feder Totals for Padilla, Pamela A Research Dixon Foundation Priva Clay County Quail and Grassland Bird Habitat Corridor Research Texas Parks and Wildlife Department State Pl: Johnson, J., Co-Pl: Atkinson, S., Co-Pl: Steigman, K., Co-Pl: Biology: Wolverton, S., Co-Pl: Geography Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites Pl: Johnson, J., Co-Pl: Crossley II, D., Co-Pl: Biology Environmental Neonicotinoid Effects on Northern Bobwhites Integrating Functional Measurements Throughout Their Life History with Genomic Quantification. Totals for Reyna, Kelly Shane Aaron Patrick Photocenhanced Toxicity of DWH Oil to fish and Zooplankton Research Stratus Consulting Feder PAH Phototoxicity to Plankton Research Stratus Consulting Feder Co-Pl: Crossley II, D., Pl: Burggren, W., Co-Pl: Biology Relationships of Effects of Cardiac Outcomes in Fish to Research University of Miami - School of Medicine Priva Jordalston of Ecological Risk (RECOVER) Pi: Burggren, W., Co-Pl: Crossley II, D., Co-Pl: Biology Relationships of Effects of Cardiac Outcomes in Fish to Research University of Miami - School of Medicine Priva Totals for Roberts, Aaron Patrick Totals for Research University of Miami - School of Medicine Priva Totals for Research University of Miami - School of Medicine Priva Totals for Research University of Miami - School of Medicine Priva Totals for Research University of Miami - School of Medicine Priva Totals for Research University of Miami - School of Medicine Priva Totals for Research Universit	Title Co-PI: Hughes, L., Pt. 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Totals for Reyma, Kelly Shane Aaron Patrick Photoconiand Measurements Throughout Their Life History with Genomic Quantification. Totals for Research Stratus Consulting Private PI \$64,477 (Co-PI: Crossley II, D., Co-PI: Biology) Relationships of Effects of Cardiac Outcomes in Fish to Research University of Miami - School of Medicine Private Co-PI \$216,698 (Validation of Ecological Risk (RECOVER)) Totals for Roberts, Aaron Patrick Trageting Host Defense Mechanism for Enhancing FIIB Research University of Miami - School of Medicine Private PI \$48,857 (Validation of Ecological Risk (RECOVER)) Totals for Roberts, Aaron Patrick Targeting Host Defense Mechanism for Enhancing FIIB Research University of Miami - School of Medicine Private PI \$48,857 (Research Metato Metato Ecological Risk (RECOVER)) Targeting Host Defense Mechanism for Enhancing FIIB Research University of Miami - School of Medicine Private PI \$48,857 (Research Metato Metato In Defense Against Green Peach Aphid	Title Category Sponsor Source Co-PI This Period Co-PI: Chemistry Fostering Outstanding Cohorts in Undergraduate Science II Instruction National Science Foundation Fosteral Co-PI S104,345 33.33% Pallith Shane Totals for Padilla, Pamela A CIIN Shane UNT Quali; Conservation and Education of Grassland Birds and Habitat Corridor Research Dixon Foundation Private PI S58,487 100% Habitat Corridor Research PI; Johnson J., Co-PI: Akkinson, S., Co-PI; Steigman, K., Co-PI; Biology; Wolverton, S., Co-PI; Geography Utility of a Soft-Release Technique for Restoring Northern Bobwhites white Quantifying Habitat and Genetic Diversity on Research Release Technique for Restoring Northern Bobwhites white Quantifying Habitat and Genetic Diversity on Research PI; Johnson, J., Co-PI; Corossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PI; Johnson, J., Co-PI; Crossley II, D., Co-PI; Biology PAH Phototoxicity of DWH Oil to fish and Zooplankton Research Stratus Consulting Picarional Measurements Throughout Their Life History with Genomic Quantification. Research Stratus Consulting Picarional Measurements Throughout Their Life Research Stratus Consulting Picarional Measurements Throughout Their Life Research University of Miami - School of Medicine Private Co-PI \$216,698 34% 100% 100% 100% 100% 100% 100% 100% 10

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended This Period	Recognition %	Recognition Amount
Shah, J., I	PI; Venables, B., Co-PI; Biology; Petros, R., Co-PI; Chemisi	try					
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	National Science Foundation	Federal PI	\$90,991	60%	\$54,594
GF1690	Collaborative Research: Lipidomic Profiling, Dynamics, and Functions of Head-Group Acylation of Membrane Lipids in Plant Stress Responses	Research	National Science Foundation	Federal PI	\$66,363	100%	\$66,363
	Totals for	Shah,Jyoti					\$169,300
	Vladimir V., Co-PI; Ayre, B., PI; Biology						
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	National Science Foundation	Federal Co-PI	\$99,890	50%	\$49,945
Shulaev, \	V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biology; Azad, R.	, Co-PI; Mathemat	tics				
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal Co-PI	\$148,932	29%	\$43,190
GP6386	Metabolomic Investigation of Cotton Fiber Quality Biomarkers	Research	Cotton Incorporated	Private PI	\$25,992	100%	\$25,992
GP6456	Metabolomic Investigation of Cotton Fiber Quality Biomarkers	Research	Cotton Incorporated	Private PI	\$8,706	100%	\$8,706
	Totals for	Shulaev,Vladimir					\$127,834
Steigma	n,Kenneth Lee						
G72118	Wetland and Prairie Restoration	Research	Denton County	Federal PI	\$8,951	100%	\$8,951
G72212	Ecosystem Research at Lake Lewisville Environmental Learning Area	Research	City of Lewisville	Federal PI	\$9,107	100%	\$9,107
Steigman,	K., Co-PI; Reyna, K., PI; Johnson, J., Co-PI; Atkinson, S.,	Co-PI; Biology; Wo	olverton, S., Co-PI; Geography				
GS6031	Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites	Research	Texas A&M AgriLife Extension Service	ce State Co-PI	\$90,754	5%	\$4,538
	Totals for	Steigman,Kenneth	Lee				\$22,595
	coladie D Co-PI; Biology; Dantu, R., PI; Computer Science & Enginee	ring					
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Federal Co-PI	\$245,501	10%	\$24,550
	Totals for	Tam,Nicoladie D					\$24,550
	on,Ruthanne						
G70769	Environmental Education Initiative	Instruction	City of Dallas	Private PI	\$571	100%	\$571

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	-	Recognition %	Recognition Amount
Thompson	ı, R., Co-PI; Chapman, K., PI; Biology							
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research	U.S. Department of Energy	Fede	ral Co-PI	\$173,356	25%	\$43,339
Thompson	n, R., Co-PI; Hughes, L., PI; Burleson, M., Co-PI; Dzialowsk	i, E., Co-PI; Chap	oman, K., Co-PI; Allen, M., Co-PI; Bi	ology				
GP6150	Undergraduate Science Education 2010 - Core Proposal	Research	Howard Hughes Medical Institute	Priva	te Co-PI	\$93,081	15%	\$13,962
Thompson	a, R., Co-PI; Hoeinghaus, D., Co-PI; Biology; Wan, Y., PI; A	.cevedo, M., Co-P.	I; Fu, S., Co-PI; Electrical Engineeri	ng				
GP6333	Summer Training Experience for K-12 Teachers in Control Engineering	Instruction	Institute of Electrical & Electronics Engineers	Priva	te Co-PI	\$1,100	20%	\$220
Thompson	n, R., PI; Biology; Harrell, P., Co-PI; Teacher Education & A	Administration						
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Priva	te PI	\$5,462	50%	\$2,731
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Priva	te PI	\$496,824	100%	\$496,824
	Totals for	Thompson,Ruthar	nne					\$557,648
	s,Barney J B., Co-PI; Biology; Wolverton, S., PI; Ferring, C., Co-PI; C	Geography						
GF1582	Expanding Application of Proteomics-Based Research in Archaeological Residue Analysis	Research	National Science Foundation	Fede	ral Co-PI	\$4,926	25%	\$1,231
Venables,	B., Co-PI; Shah, J., PI; Biology; Petros, R., Co-PI; Chemist	ry						
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	National Science Foundation	Fede	ral Co-PI	\$90,991	27%	\$24,567
	Totals for	Venables,Barney J	ī					\$25,799
	"Jakob Langberg I., Co-PI; Biology; Mcfarlin, B., PI; Mcfarlin, B., PI; Vingre	n, J., Co-PI; Kines	siology, Health Promotion and Recred	ation				
GP6325	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Research	IGY Immune Technologies & Life Sciences, Inc.	Priva	te Co-PI	\$114	40%	\$5
Vingren, J	I., PI; Biology; Kinesiology, Health Promotion and Recreation	on						
GP6347	Effect of Alcohol Ingestion on Resistance Exercise Induced mTOR Signaling in Muscle	Research	National Strength and Conditioning Association	Priva	te PI	\$5,290	10%	\$529
Vingren, J	I., PI; Biology; Kinesiology, Health Promotion and Recreation	on						
GP6411	Master's Grant	Research	National Strength and Conditioning Association	Priva	te PI	\$7,442	10%	\$744
Vingren, J	I., PI; Biology; Kinesiology, Health Promotion and Recreation	on						
GP6412	Effect of Post-Resistance Exercise Alcohol Ingestion on Muscle Steroid Hormone Receptors	Research	National Strength and Conditioning Association	Priva	te PI	\$24,000	10%	\$2,400
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Biology; Vingren, J., Co-PI; Mcfa	arlin, B., PI; Kines	siology, Health Promotion and Recre	ation				
GP6413	How Does Curcumin Alter Recovery and Inflammation After Muscle Damage?	Research	National Strength and Conditioning Association	Priva	te Co-PI	\$13,750	5%	\$688

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	-	Recognition %	Recognition Amount
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kinesiology,	Health Promotion and	Recreation					
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Dama Countermeasure	ge Research	Bergstrom Nutrition	Privat	e Co-PI	\$83,315	4%	\$3,333
	Totals i	or Vingren,Jakob Lan	ngberg					\$7,698
	iaoqiang PI; Longo, A., Co-PI; Biology							
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federa	al PI	\$15,415	80%	\$12,332
	Totals 1	or Wang,Xiaoqiang						\$12,332
Wright,	Amanda Joy							
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessar for Division Plane Orientation During Plant Development	y Research	National Science Foundation	Federa	al PI	\$42,228	100%	\$42,228
	Totals i	or Wright,Amanda Jo	y					\$42,228
	Totals i	or Biology						\$5,214,022
Center F	or Economic Development							
Bomba,	Michael Stephen							
Bomba, M	I., Co-PI; Pohlen, T., PI; Center For Economic Develop	nent						
GF4211	TxDOT Demographic Handbook Update	Public Service	Texas A & M University System	Federa	al Co-PI	-\$18	50%	(\$9)
Bomba, M	f., Co-PI; Center For Economic Development; Clower, T	., PI; Economics						
GP7622	Strategic Economic Development Planning: Target Industries, Clusters, and Implementation	Research	Garland Economic Development Partnership	Privat	e Co-PI	\$3,876	10%	\$388
Bomba, M	f., Co-PI; Pohlen, T., PI; Center For Economic Develop	nent						
GS5179	Interagency Contract to Assist TxDOT in Implementing the Requirements of MAP-21 (P.L. 112-141)	Research	Texas Department of Transportation	State	Co-PI	\$65,424	100%	\$65,424
Bomba, M	f., Co-PI; Center For Economic Development; Pohlen, T	., PI; Marketing and L	ogistics					
GS5194	Update of the Economic, Fiscal, and Developmental Impacts of the North Texas Tollway Authority System	of Research	North Texas Tollway Authority	State	Co-PI	\$14,901	100%	\$14,901
Bomba, M	I., Co-PI; Pohlen, T., PI; Center For Economic Develop	nent						
GS5197	Preparation of Texas Strategic Maritime Plan	Research	Texas A & M University System	State	Co-PI	\$27,738	100%	\$27,738
Bomba, M	I., Co-PI; Pohlen, T., PI; Center For Economic Develop	nent						
GS5202	Estimating the Potential Economic Development and Property Value Impacts of a Proposed Realignment of the Western Por of Loop 335		Texas Department of Transportation	State	Co-PI	\$46,678	50%	\$23,339
Bomba, M	1., Co-PI; Center For Economic Development; Pohlen, T	., PI; Marketing and L	ogistics					
GS5204	NEPA Reporting Synthesis of State Practices	Research	Texas Department of Transportation	State	Co-PI	\$22,410	50%	\$11,205
Bomba, M	1., Co-PI; Pohlen, T., PI; Center For Economic Develop	nent						
GS5206	Understanding the Potential Impacts from Mexico's Petroleum Industry Reforms on Texas's Transportation Infrastructure	Research	Texas Department of Transportation	State	Co-PI	\$33,719	100%	\$33,719
0.00	Grants and Contracts Administration, University of	CNI				A 1	Evnanditusa EV	2015: Page 13 of 8.

Project ID	Title	Cate	egory	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Tota	als for Bomb	oa,Michael Step	hen					\$176,705
	Terrance L ^{r.,} PI; Bomba, M., Co-PI; Center For Economic Develo	opment							
GF4211	TxDOT Demographic Handbook Update	P	Public Service	Texas A & M University System	Feder	ral PI	-\$18	50%	(\$9)
Pohlen, T	T., PI; Bomba, M., Co-PI; Center For Economic Develo	opment							
GP7628	Impacts of Great Homes Initiative	R	Research	City of Garland	Priva	te PI	\$2,833	100%	\$2,833
Pohlen, T	T., PI; Bomba, M., Co-PI; Center For Economic Develo	opment							
GS5202	Estimating the Potential Economic Development and Prope Value Impacts of a Proposed Realignment of the Western F of Loop 335	•	Research	Texas Department of Transportation	State	PI	\$46,678	50%	\$23,339
	Tota	als for Pohle	n,Terrance L						\$26,163
	Total	als for Cente	er For Economi	c Development					\$202,869
Chemist	ry								
Bagus,P	Paul S								
G72500	Reaction and Transport of Toxic Metals in Rock-forming Silicates at 25 Degrees Celsius	R	Research	U.S. Department of Energy	Feder	ral PI	\$57,435	100%	\$57,435
GP6368	Electronic Structure of CeO2	R	Research	Saudi Basic Industries Corporation	Priva	te PI	\$42,801	100%	\$42,801
	Tota	als for Bagus	s,Paul S						\$100,236
	orno Nardelli,Marco no Nardelli, M., PI; Chemistry; Physics								
GF4193	Topological Decompositions and Spectral Sampling Algori for Element Substitution in Critical Technologies	ithms R	Research	Duke University	Feder	ral PI	\$94,953	20%	\$18,991
Buongior	no Nardelli, M., PI; Chemistry; Physics								
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	R	Research	Duke University	Feder	ral PI	\$15,870	20%	\$3,174
	•	als for Buon	giorno Nardelli	,Marco					\$22,165
Chyan,	Oliver M R								
G70245	Study of Bimetallic Corrosion at Dissimilar Metal Interface	es R	Research	Semiconductor Research Corporation	Priva	te PI	\$13,147	100%	\$13,147
GP6285	Characterization of Plasma-Etch-Polymers Using MIR-IR Spectroscopy	R	Research	Semiconductor Research Corporation	Priva	te PI	\$15,860	100%	\$15,860
GP6394	Investigation of Al Pad Corrosion in the Cu Wire Bonded Semiconductor Device Assembly	R	Research	Semiconductor Research Corporation	Priva	te PI	\$43,832	100%	\$43,832
	Tota	als for Chya	n,Oliver M R						\$72,840
Cundar	i,Thomas Richard								
Office of	f Grants and Contracts Administration, University	v of North T	Гехаѕ				Annual	Expenditures, FY	2015: Page 14 of 81

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended R This Period	ecognition %	Recognition Amount
Cundari,	T., Co-PI; Wilson, A., PI; Chemistry						
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research	U.S. Department of Energy	Federal Co-PI	\$211,832	50%	\$105,916
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal PI	\$50,710	100%	\$50,710
GF1601	Modeling of Catalytic Bond Functionalization by Base and Noble Metal Catalysts	Research	National Science Foundation	Federal PI	\$76,347	100%	\$76,347
Cundari,	T., PI; Chemistry; Du, J., Co-PI; Srivilliputhur, S., Co-PI; M	laterials Science &	Engineering				
GF4005	Center for Hydrocarbon Functionalization	Research	University of Virginia	Federal PI	\$27,887	34%	\$9,481
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	University of Washington	Federal PI	\$85,328	100%	\$85,328
Cundari,	T., PI; Drummond, M., Co-PI; Wilson, A., Co-PI; Chemistry						
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Reata Pharmaceuticals	Private PI	\$678	34%	\$231
Cundari,	T., PI; Wilson, A., Co-PI; Chemistry						
GP6407	Computational Chemistry Research for Novel Anti-inflammatory Medicines	Research	Reata Pharmaceuticals	Private PI	\$117,483	50%	\$58,742
	Totals for	Cundari,Thomas	Richard				\$386,755
	ond,Michael L nd, M., Co-PI; Cundari, T., PI; Wilson, A., Co-PI; Chemistry						
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Reata Pharmaceuticals	Private Co-PI	\$678	33%	\$224
	Totals for	Drummond,Micha	nel L				\$224
	Francis, F., PI; Chemistry; Materials Science & Engineering						
GF1602	Nanocarbon Based Supramolecular Assemblies for Electron Transfer Applicable to Solar Energy Harvesting	Research	National Science Foundation	Federal PI	\$59,320	80%	\$47,456
D'souza,	F., PI; Chemistry; Materials Science & Engineering						
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal PI	\$86,275	80%	\$69,020
	Totals for	D'souza,Francis					\$116,476
	Teresa D ., Co-PI; Verbeck IV, G., PI; Chemistry						
GF2672	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)- Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks	Research	National Institute of Justice	Federal Co-PI	\$187,322	50%	\$93,661
Golden, T	T., Co-PI; Chemistry; D'Souza, N., PI; Materials Science & E	Engineering; D'Sou	ıza, N., PI; Mechanical & Energy	Engineering			
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research	Qatar University	Private Co-PI	\$94,598	50%	\$47,299
Office of	f Grants and Contracts Administration University of N	orth Toyog			Annual Fy	nandituras FV	2015: Page 15 of 81

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Totals for	Golden,Teresa D						\$140,960
Kelber,J	Jeffry A							
GF1732	Collaborative Research: Spintronics Without Spin Injection	Research	National Science Foundation	Feder	al PI	\$24,418	100%	\$24,418
GF2648	Doped Boron Carbide Polymers	Research	Defense Threat Reduction Agency	Feder	al PI	-\$366	100%	(\$366)
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	Defense Threat Reduction Agency	Feder	al PI	\$194,573	100%	\$194,573
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research	University of Minnesota	Feder	al PI	\$167,488	100%	\$167,488
GP6135	Establishment of a UNT-SRC Center for Electronic Materials Processing and Integration (CEMPI)	Research	Semiconductor Research Corporation	Priva	te PI	\$53,098	100%	\$53,098
GP6265	Establishment of a UNT-SRC Center for Electronic Materials Processing and Integration (CEMPI)	Research	Semiconductor Research Corporation	Priva	te PI	\$19	100%	\$19
GP6287	Graphene Direct Growth on Oxides for Transport Measurements and Device Applications	Research	Semiconductor Research Corporation	Priva	te PI	\$23,346	100%	\$23,346
GP6376	De-wetting During Electrodeposition	Research	Applied Materials, Inc.	Priva	te PI	\$7,208	100%	\$7,208
	Totals for	Kelber,Jeffry A						\$469,784
Marshal	l,Paul							
G70743	Gas-phase Reactions Controlled by Long Range Forces	Research	Robert A. Welch Foundation	Priva	te PI	\$11,731	100%	\$11,731
GP7632	Kinetic and Product Studies of Complex-Forming Reactions in the Gas Phase	Research	Robert A. Welch Foundation	Priva	te PI	\$32,176	100%	\$32,176
	Totals for	Marshall,Paul						\$43,907
Mason, D	Diana S ., Co-PI; Harrell, P., PI; Hughes, L., Co-PI; Littler, K., Co-	PI; Weller, K., Co-P	I; Teacher Education & Administrat	ion				
G72301	Science and Mathematics Robert Noyce Scholarships	Others	National Science Foundation		al Co-PI	-\$26,360	20%	(\$5,272)
	Totals for	Mason,Diana S						(\$5,272)
Omary.	Mohammad A	····· - , ~						(+-,
G70550	Photophysics and Photochemistry of Coordination Compound	Research	Robert A. Welch Foundation	Priva	te PI	\$26,314	100%	\$26,314

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research	National Science Foundation	Fede	al PI	\$179,242	100%	\$179,242
Omary, M	1., PI; Petros, R., Co-PI; Chemistry							
GP6381	Photothermal Treatment of Cutaeneous T-cell Lymphoma with Metallic Nanoparticles	Research	Baylor Research Institute	Priva	te PI	\$3,917	50%	\$1,959
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Priva	te PI	\$27,031	100%	\$27,031
	Totals for	Omary,Mohammad	A					\$234,546
-	Robby Allen , Co-PI; Wilson, A., PI; Chemistry							
GF1552	REU Site: Opportunities in Chemistry	Research	National Science Foundation	Fede	al Co-PI	\$2,369	50%	\$1,184
Petros, R.	, Co-PI; Chemistry; Shah, J., PI; Venables, B., Co-PI; Biolo	ogy						
GF1612	Dehydroabietinal Signaling in Plant Defense	Research	National Science Foundation	Fede	al Co-PI	\$90,991	13%	\$11,829
Petros, R.	, Co-PI; Omary, M., PI; Chemistry							
GP6381	Photothermal Treatment of Cutaeneous T-cell Lymphoma with Metallic Nanoparticles	Research	Baylor Research Institute	Priva	te Co-PI	\$3,917	50%	\$1,959
GP6382	Nanoparticle Therapeutics Targeting c-Met for Treating Pancreatic Cancer	Research	Baylor Research Institute	Priva	te PI	\$3,260	100%	\$3,260
	Totals for	Petros,Robby Allen						\$18,231
Richmon	nd,Michael George							
G70571	Synthesis and Reactivity Studies of Polynuclear Cluster	Research	Robert A. Welch Foundation	Priva	te PI	\$45,363	100%	\$45,363
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Priva	te PI	\$23,903	100%	\$23,903
	Totals for	Richmond,Michael (George					\$69,266
Slaughte	er III,Legrande Mancel							
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Research	National Science Foundation	Fede	al PI	\$79,703	100%	\$79,703
Slaughter	III, L., Co-PI; Wilson, A., PI; Chemistry							
GF1721	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Research	National Science Foundation	Fede	al Co-PI	\$64,950	50%	\$32,475
	Totals for	Slaughter III,Legrar	nde Mancel					\$112,178
Verbeck	IV,Guido Fridolin							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
G70710	Development of a Deployable Miniature Mass Spectrometer and Peripheral Technology	Research	SPACEHAB Trans, Inc.	Priva	te PI	\$480	100%	\$480
Verbeck I	V, G., PI; Golden, T., Co-PI; Chemistry							
GF2672	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)- Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks	Research	National Institute of Justice	Feder	al PI	\$187,322	50%	\$93,661
GS5184	Single Organelle Analysis for Metabolite in Tumor Cells Using Microfluidic Devices Coupled to Direct Nanoextraction- Nanospray	Research	Cancer Prevention and Research Instit of Texas	tute State	PI	\$106,394	100%	\$106,394
	Totals for	Verbeck IV,Guido	Fridolin					\$200,535
	Angela Kay , PI; Cundari, T., Co-PI; Chemistry							
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research	U.S. Department of Energy	Feder	al PI	\$211,832	50%	\$105,916
Wilson, A.	, Co-PI; Chemistry; Banerjee, R., PI; Needleman, A., Co-PI	Scharf, T., Co-Pl	; Materials Science & Engineering					
G72763	Institute for Science and Engineering Simulation	Research	Air Force Research Laboratory	Feder	al Co-PI	\$655,387	12.5%	\$81,923
Wilson, A.	, PI; Petros, R., Co-PI; Chemistry							
GF1552	REU Site: Opportunities in Chemistry	Research	National Science Foundation	Feder	al PI	\$2,369	50%	\$1,184
GF1641	Composite Methodologies for Quantitative Predictions Across the Periodic Table	Research	National Science Foundation	Feder	al PI	\$24,443	100%	\$24,443
Wilson, A.	, Co-PI; Chemistry; Hughes, L., PI; Padilla, P., Co-PI; Biol	ogy						
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Feder	al Co-PI	\$104,345	33.33%	\$34,778
Wilson, A.	, Co-PI; Chemistry; Oppong, J., PI; Briggle, A., Co-PI; Phil	losophy & Religion	n Studies; John, K., Co-PI; Mechanica	al & Energy I	Engineer	ing		
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Feder	al Co-PI	\$76,265	10%	\$7,626
Wilson, A.	, PI; Slaughter III, L., Co-PI; Chemistry							
GF1721	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Research	National Science Foundation	Feder	al PI	\$64,950	50%	\$32,475
Wilson, A.	, Co-PI; Cundari, T., PI; Drummond, M., Co-PI; Chemistry							
GP6211	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Reata Pharmaceuticals	Priva	te Co-PI	\$678	33%	\$224
GP6332	Scientific Research with Brewer Scientific	Research	Brewer Science, Inc.	Priva	te PI	\$8,422	100%	\$8,422
Wilson, A.	, Co-PI; Cundari, T., PI; Chemistry							
GP6407	Computational Chemistry Research for Novel Anti-inflammatory Medicines	Research	Reata Pharmaceuticals	Priva	te Co-PI	\$117,483	50%	\$58,742
	Totals for	Wilson,Angela Ka	y					\$355,734

Project ID	Title		Category	C	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Xia,Zhe Xia, Z., P.	nhai I; Chemistry; Materials Science & Engineering								
GF1609	Integrated Studies of Interfaces in Nanocomposites at Nanoimprinting	nd	Research	National Science Foundation	Feder	al PI	\$591	20%	\$118
Xia, Z., P.	I; Chemistry; Materials Science & Engineering								
GF1659	Collaborative Research: Multifunctional Nanocompo Reversible Switch and Controlled Release Surfaces	sities with	Research	National Science Foundation	Feder	al PI	\$49,483	20%	\$9,897
Xia, Z., P.	I; Chemistry; Materials Science & Engineering								
GF1684	Nanomanufacturing of High-Performance Graphene-l Catalytic Electrodes for Renewable Energy Production		Research	National Science Foundation	Feder	al PI	\$20,654	20%	\$4,131
Xia, Z., P.	I; Chemistry; Materials Science & Engineering								
GF4147	Nanofabrication of Tunable 3D Nanotube Architectur	res	Research	Case Western Reserve University	Feder	al PI	\$142,357	20%	\$28,471
Xia, Z., P.	I; Chemistry; Materials Science & Engineering								
GF4204	Low-cost, Metal-free, Carbon-based Oxygen Reduction Highly-efficient Fuel Cells	on Catalysts	Research	Case Western Reserve University	Feder	al PI	\$28,504	20%	\$5,701
		Totals for	Xia,Zhenhai						\$48,318
		Totals for	Chemistry						\$2,386,882
Commui	nication Studies								
Ahmed,									
GF1648	VOSS: Research on the Process of Virtual Environme	ent	Research	National Science Foundation	Feder	al PI	\$42,053	100%	\$42,053
GF4245	GECAT- Global Initiative to Enhance @ Scale and D Computing and Analysis Technologies to Address Gr Challenge Problems Around the World		Research	University of Illinois at Urbana-Champa	nign Feder	al PI	\$12,783	100%	\$12,783
		Totals for	Ahmed,Iftekhar						\$54,836
		Totals for	Communication Stu	dies					\$54,836
Econom	ic								
Clower,	Ferry Lee								
GP6341	Economic, Fiscal, and Developmental Impacts of Bus Activities in Fort Worth South, Inc, Area	siness	Research	Fort Worth South, Inc.	Privat	te PI	\$568	100%	\$568
Clower, T	., PI; Economics; Bomba, M., Co-PI; Center For	· Economic	Development						
GP7622	Strategic Economic Development Planning: Target In Clusters, and Implementation	dustries,	Research	Garland Economic Development Partnership	Privat	te PI	\$3,876	90%	\$3,489
		Totals for	Clower, Terry Lee						\$4,057
		Totals for	Economic						\$4,057

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF2656	UNT-NUML Partnership to Enhance English Linguistics, Literature, and Teaching	Instruction	U.S. Department of State	Feder	al PI	\$259,531	100%	\$259,531
GF2688	Department of State Best Practices Workshop and Conference for Public Diplomacy Programs in Pakistan	Public Service	U.S. Department of State	Feder	al PI	\$54,697	100%	\$54,697
	Totals for	Raja,Masood Ashra	f					\$314,228
	Totals for	English						\$314,228
Foreign	Languages & Literatures							
	o-barbieri,Aymara -barbieri, A., Co-PI; Foreign Languages & Literatures; Bari	bieri, E., PI; Engine	ering Technology; Albarran, A., Co	-PI; Radio/T	//Film (K	(NTU-FM)		
GP6303	"Invenciones de la Inventiva": Employing KUHF's "Engines of Our Ingenuity" to Increase Engineering Education Opportunities in the Hispanic Community	Research	United Engineering Foundation	Priva	te Co-PI	\$18,176	70%	\$12,723
	Totals for	Boggiano-barbieri,A	ymara					\$12,723
Costabil	le-Heming,Carol Anne Theresa							
GP6410	Remembering the Fall of 1989- UNT German Campus Weeks	Public Service	Embassy of the Federal Republic of Germany	Priva	te PI	\$3,986	100%	\$3,986
	Totals for	Costabile-Heming,C	arol Anne Theresa					\$3,986
	Totals for	Foreign Languages	& Literatures					\$16,709
Geograp	hy							
Ferring,	,C R							
GF1542	Archaeological Investigations at Dmanisi, Republic of Georgia	Research	National Science Foundation	Feder	al PI	\$0	100%	\$0
Ferring, (C., Co-PI; Wolverton, S., PI; Geography; Venables, B., Co-F	I; Biology						
GF1582	Expanding Application of Proteomics-Based Research in Archaeological Residue Analysis	Research	National Science Foundation	Feder	al Co-PI	\$4,926	25%	\$1,231
	Totals for	Ferring,C R						\$1,231
Fry,Mat	tthew Joseph							
GF1655	Collaborative Research: New Geographics of Shale Gas: Distance Regulation and Policy Mobilities in Texas	Research	National Science Foundation	Feder	al PI	\$3,147	100%	\$3,147
	Totals for	Fry,Matthew Joseph	1					\$3,147
Nagaoka,	a,Lisa A L., PI; Wolverton, S., Co-PI; Pan, F., Co-PI; Geography; A	tkinson, S., Co-PI; B	Biology					
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Feder	al PI	\$20,327	35%	\$7,115
	Totals for	Nagaoka,Lisa A						\$7,115
Oppong	"Joseph R							

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	_	Recognition %	Recognition Amount
GF1522	Climatic Extremes, Mining, and Mycobacterium Ulcerans: A Coupled Systems Perspective	Research	National Science Foundation	Federal PI	\$1,572	100%	\$1,572
Oppong,	J., Co-PI; Geography; Ishiyama, J., PI; Political Science						
GF1682	REU Site: Civil Conflict Management and Peace Science	Research	National Science Foundation	Federal Co-PI	\$129,851	20%	\$25,970
	Totals for	Oppong,Joseph R					\$27,542
Pan,Fei f	f ei Co-PI; Ponette, A., PI; Geography						
GF1594	Collaborative Research: Afforestation Effects on Nitrogen Cycling in Mexico's Eastern Highlands	Research	National Science Foundation	Federal Co-PI	\$9,454	20%	\$1,891
Pan, F., 0	Co-PI; Nagaoka, L., PI; Wolverton, S., Co-PI; Geography; A	Atkinson, S., Co-PI;	Biology				
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal Co-PI	\$20,327	35%	\$7,115
	Totals for	Pan,Feifei					\$9,006
	Alexandra Gisela A., PI; Pan, F., Co-PI; Geography						
GF1594	Collaborative Research: Afforestation Effects on Nitrogen Cycling in Mexico's Eastern Highlands	Research	National Science Foundation	Federal PI	\$9,454	80%	\$7,564
GF4126	Socio-Economic and Political Drivers of Oil Palm Expansion in Indonesia: Effects on Rural Livelihoods, Carbon Emissions and REDD	Research	Stanford University	Federal PI	\$917	100%	\$917
	Totals for	Ponette,Alexandra	Gisela				\$8,480
Rice, Mu Rice, M.,	Irray D PI; Tiwari, C., Co-PI; Geography						
GP6430	Defining the Record of Fast-Growing Firms as Members of Regional Business Communities: A Tracking Analysis	Research	Kauffman Foundation	Private PI	\$3,945	80%	\$3,156
	Totals for	Rice,Murray D					\$3,156
Tiwari, Tiwari, C	C hetan L., Co-PI; Geography; Mikler, A., PI; Computer Science & E	Ingineering					
GF1706	Computational Methods for Quantifying Regional Ebola-Specific Resource Coverage	Research	National Science Foundation	Federal Co-PI	\$87,034	50%	\$43,517
Tiwari, C	., Co-PI; Geography; Mikler, A., PI; Schneider, T., Co-PI; E	Bryce, R., Co-PI; Co	omputer Science & Engineering				
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal Co-PI	\$270,117	35%	\$94,541
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	Kauffman Foundation	Private Co-PI	\$3,945	20%	\$789
	Totals for	Tiwari,Chetan					\$138,847
William	s,Harry F L						

Catalyzing US - Thailand Collaboration: Geologic Records of Tropical Cyclone Strikes on the Gulf of Thailand Coast Totals n,Steven John		National Science Foundation	Feder	ral PI	\$1,790	1000/	*
n,Steven John	C 3379119 TT				\$1,790	100%	\$1,790
•	for Williams,Harry	FL					\$1,790
S., PI; Ferring, C., Co-PI; Geography; Venables, B.,	Co-PI; Biology						
Expanding Application of Proteomics-Based Research in Archaeological Residue Analysis	Research	National Science Foundation	Feder	ral PI	\$4,926	50%	\$2,463
S., Co-PI; Nagaoka, L., PI; Pan, F., Co-PI; Geograph	y; Atkinson, S., Co-P	PI; Biology					
Collaborative Research: Modeling Crop Failure Potential in I Pueblo III Mesa Verde Villages	ate Research	National Science Foundation	Feder	ral Co-PI	\$20,327	20%	\$4,065
S., Co-PI; Geography; Reyna, K., PI; Johnson, J., Co-	PI; Atkinson, S., Co-	PI; Steigman, K., Co-PI; Biology					
Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity of Release Sites	Research	Texas A&M AgriLife Extension Serv	vice State	Co-PI	\$90,754	25%	\$22,688
Totals	for Wolverton,Steve	en John					\$29,217
Totals	for Geography						\$229,530
bert Michael							
Visiting Professor Under the Intergovernmental Personnel Ad (IPA)	t Instruction	US Army War College and Carlisle Barracks	Feder	ral PI	\$135,107	100%	\$135,107
Totals	for Citino,Robert M	(ichael					\$135,107
dd							
NMPW Oral History Transcribing	Public Service	ce National Museum of the Pacific War	State	PI	\$172	100%	\$172
Totals	for Moye,Todd						\$172
ndrew Jonathan							
Day at UNT	Public Service	ce The Summerlee Foundation	Priva	te PI	\$6,679	100%	\$6,679
Totals	for Torget,Andrew .	Jonathan					\$6,679
Totals	for History						\$141,959
tics							
eev Kumar Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; S.	nulaev, V., Co-PI; Bi	ology					
Ultrafast Omics Reveals Key Players in the Response of Plan Abiotic Stress	ts to Research	National Science Foundation	Feder	ral Co-PI	\$148,932	11.6%	\$17,276
Totals	for Azad,Rajeev Ku	mar					\$17,276
harles H							
	Collaborative Research: Modeling Crop Failure Potential in L Pueblo III Mesa Verde Villages S., Co-PI; Geography; Reyna, K., PI; Johnson, J., Co- Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity of Release Sites Totals: Totals: bert Michael Visiting Professor Under the Intergovernmental Personnel Act (IPA) Totals: Idd NMPW Oral History Transcribing Totals: ids ids Totals: Totals: Items Ite	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages S., Co-PI; Geography; Reyna, K., PI; Johnson, J., Co-PI; Atkinson, S., Co-Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites Totals for Wolverton, Steve Totals for Geography bert Michael Visiting Professor Under the Intergovernmental Personnel Act (IPA) Totals for Citino, Robert Michael NMPW Oral History Transcribing Public Service Totals for Moye, Todd Andrew Jonathan Day at UNT Totals for Torget, Andrew of Popil; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Bit Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress Totals for Azad, Rajeev Ku	Pueblo III Mesa Verde Villages S., Co-PI; Geography; Reyna, K., PI; Johnson, J., Co-PI; Atkinson, S., Co-PI; Steigman, K., Co-PI; Biology Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites Totals for Wolverton, Steven John Totals for Geography bert Michael Visiting Professor Under the Intergovernmental Personnel Act (IPA) Totals for Citino, Robert Michael Idl NMPW Oral History Transcribing Totals for Moye, Todd addrew Jonathan Day at UNT Totals for Torget, Andrew Jonathan Totals for History Totals for History Totals for History Totals for Azad, Rajeev Kumar Totals Green Totals for Research Totals for Note of the Summerlee Foundation Totals for History Totals Green Research Texas A&M AgriLife Extension Servence of Plants to Research Totals for Note of the Extension Servence of Plants to Research National Museum of the Pacific War Totals for History Totals for History Totals for History Totals for Research National Science Foundation Totals for Research National Science Foundation Totals for Azad, Rajeev Kumar	Collaborative Research: Modeling Crop Failure Potential in Late Research National Science Foundation Feder Pueblo III Mesa Verde Villages S., Co-Pl; Geography; Reyna, K., Pl; Johnson, J., Co-Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Biology Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites Totals for Wolverton, Steven John Totals for Geography bert Michael Visiting Professor Under the Intergovernmental Personnel Act Instruction US Army War College and Carlisle Barracks Totals for Citino, Robert Michael Id NMPW Oral History Transcribing Public Service National Museum of the Pacific War State Totals for Moye, Todd addrew Jonathan Day at UNT Public Service The Summerlee Foundation Privations of Public Service The Summerlee Foundation Privations of Public Service The Summerlee Foundation Privations of Public Service National Science Foundation Federal History ics eev Kumar o-Pl; Mathematics; Mittler, R., Pl; Azad, R., Co-Pl; Shulaev, V., Co-Pl; Biology Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress Totals for Azad, Rajeev Kumar harles H	Collaborative Research: Modeling Crop Failure Potential in Late Research National Science Foundation Federal Co-Pl Pueblo III Mesa Verde Villages S., Co-Pl; Geography; Reyna, K., Pl; Johnson, J., Co-Pl; Atkinson, S., Co-Pl; Steigman, K., Co-Pl; Biology Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites Totals for Wolverton, Steven John Totals for Geography bert Michael Visiting Professor Under the Intergovernmental Personnel Act Instruction US Army War College and Carlisle Barracks Totals for Cittino, Robert Michael Instruction US Army War College and Carlisle Barracks Totals for Moye, Todd Moye, Todd Totals for Moye, Todd Totals for Totals for Totals for History Transcribing Totals for Moye, Todd Totals for History Totals for Totals for History Totals for Totals for Wolve, Todd Totals for Totals for Moye, Todd Totals for Moye, Todd Totals for Totals for Moye, Todd Totals for Totals for Noye, Todd Totals for Noye, Todd Totals for Noye, Todd Totals for Totals for Noye, Todd Totals for Noy	Collaborative Research: Modeling Crop Failure Potential in Late Research National Science Foundation Federal Co-Pl \$20,327 Probeble III Mesa Verde Villages S., Co-Pl; Geography; Reyna, K., Pl; Johnson, J., Co-Pl; Akkinson, S., Co-Pl; Steigman, K., Co-Pl; Biology Utility of a Soft-Release Technique for Restoring Northern Bobwhites while Quantifying Habitat and Genetic Diversity on Release Sites Totals for Geography Wolverton, Steven John Totals for Geography Dert Michael Visiting Professor Under the Intergovernmental Personnel Act Instruction US Army War College and Carlisle Barracks Totals for Citino, Robert Michael Id NMPW Oral History Transcribing Public Service National Museum of the Pacific War State PI \$135,107 Totals for Moye, Todd Addrew Jonathan Day at UNT Public Service The Summerlee Foundation Private PI \$6,679 Totals for Totals for Totals for History Totals for Anthermatics; Mittler, R., Pl; Azad, R., Co-Pl; Shulaev, V., Co-Pl; Biology Ultrafast Omics Reveals Key Players in the Response of Plants to Research National Science Foundation Federal Co-Pl \$148,932 Abloict Stress Totals for Azad, Rajeev Kumar Totals for Azad, Rajeev Kumar	Collaborative Research: Modeling Crop Failure Potential in Late Research National Science Foundation Federal Co-Pl \$20,327 20% Pueblo III Mesa Verde Villages S., Co-Pl; Geography: Reyna, K., Pl; Johnson, J., Co-Pl; Aktinson, S., Co-Pl; Steigman, K., Co-Pl; Biology Utility of a Soft-Release Technique for Restoring Northern Bohwhites while Quantifying Habitat and Genetic Diversity on Release Sites Totals for Wolverton, Steven John Totals for Geography Totals for Geography Totals for Citino, Robert Michael Wissing Professor Under the Intergovernmental Personnel Act Instruction US Army War College and Carlisle Barracks Totals for Moye, Todd NMPW Oral History Transcribing Totals for Moye, Todd Totals for Totals for Public Service National Museum of the Pacific War State PI \$1.72 100% Totals for Moye, Todd Totals for Totals for History Transcribing Totals for Totals for History Transcribing Totals for Moye, Todd Totals for Moye, Todd Totals for History Transcribing Totals for History Transc

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP6191	Lie Algebra Cohomology and Invariant Differential Operators	Research	Simons Foundation	Private	e PI	\$6,109	100%	\$6,109
ъ .	Totals for	Conley,Charles H						\$6,109
	s,J Matthew				D.	42.205	1000/	42.207
GP6292	Geometric Aspects of the Representation Theory of Reductive Groups	Research	Simons Foundation	Private	e PI	\$2,285	100%	\$2,285
	Totals for	Douglass,J Matthew						\$2,285
Fishmai	n,Lior							
GP6290	Diophantine Approximation on Fractals	Research	Simons Foundation	Private	e PI	\$5,961	100%	\$5,961
	Totals for	Fishman,Lior						\$5,961
Gao, S., I	PI; Jackson, S., Co-PI; Urbanski, M., Co-PI; Mauldin, R., C	o-PI; Mathematics						
GF1543	Research Training Group in Logic and Dynamics	Research	National Science Foundation	Federa	ıl PI	\$389,811	25%	\$97,453
Gao, S., I	PI; Jackson, S., Co-PI; Mathematics							
GF1624	Equivalence Relations, Symbolic Dynamics and Descriptive Set Theory	Research	National Science Foundation	Federa	ıl PI	\$68,583	50%	\$34,291
GP6205	Lie Algebra Cohomology and Invariant Differential Operators	Research	Simons Foundation	Private	e PI	\$1,000	100%	\$1,000
GP6206	Jacobi Forms and Applications	Research	Simons Foundation	Private	e PI	\$799	100%	\$799
GP6291	Diophantine Approximation on Fractals	Research	Simons Foundation	Private	e PI	\$1,459	100%	\$1,459
GP6293	Geometric Aspects of the Representation Theory of Reductive Groups	Research	Simons Foundation	Privato	e PI	\$2,430	100%	\$2,430
	Totals for	Gao,Su						\$137,432
	,Stephen Craig S., Co-PI; Gao, S., PI; Urbanski, M., Co-PI; Mauldin, R., C	o-PI; Mathematics						
GF1543	Research Training Group in Logic and Dynamics	Research	National Science Foundation	Federa	ıl Co-PI	\$389,811	25%	\$97,453
Jackson,	S., Co-PI; Gao, S., PI; Mathematics							
GF1624	Equivalence Relations, Symbolic Dynamics and Descriptive Set Theory	Research	National Science Foundation	Federa	d Co-PI	\$68,583	50%	\$34,291
	Totals for	Jackson,Stephen Cra	nig					\$131,744
Mauldii	ı,Richard D							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Mauldin,	R., Co-PI; Gao, S., PI; Jackson, S., Co-PI; Urbanski, M., C	o-PI; Mathematics						
GF1543	Research Training Group in Logic and Dynamics	Research	National Science Foundation	Federa	al Co-PI	\$389,811	25%	\$97,453
	Totals for	Mauldin,Richard D						\$97,453
_	illa,John Anthony la, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-PI	I · Teacher Education	& Administration: Hughes L. Co	-PI· Riology				
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation		al Co-PI	\$218,964	8%	\$17,517
Ouintanil	la, J., PI; Mathematics; Harris, M., Co-PI; Teacher Educat	ion & Administration						
GP6213	Teach North Texas	Public Service	Texas Instruments Foundation	Privat	e PI	\$1,920	50%	\$960
Quintanil	la, J., PI; Mathematics; Harrell, P., Co-PI; Teacher Educat	ion & Administration						
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Privat	e PI	\$194,259	50%	\$97,129
	Totals for	Quintanilla,John An	thony					\$115,606
Richter,								, ,,,,,,
GP6192	Jacobi Forms and Applications	Research	Simons Foundation	Privat	e PI	\$4,819	100%	\$4,819
	Totals for	Richter,Olav K						\$4,819
Sari,Bui		, , , , , , , , , , , , , , , , , , , ,						, ,,,
GP6207	Problems in Linear and Nonlinear Geometry of Banch Spaces	Research	Simons Foundation	Privat	e PI	\$8,946	100%	\$8,946
	Totals for	Sari,Bunyamin						\$8,946
Shepler,	Anne V							
GF1589	Collaborative Research: Cohomology and Deformations of Algebras	Research	National Science Foundation	Federa	al PI	\$2,676	100%	\$2,676
	Totals for	Shepler,Anne V						\$2,676
	xi,Mariusz M., Co-PI; Gao, S., PI; Jackson, S., Co-PI; Mauldin, R., C	o-PI; Mathematics						
GF1543	Research Training Group in Logic and Dynamics	Research	National Science Foundation	Federa	al Co-PI	\$389,811	25%	\$97,453
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research	National Science Foundation	Federa	al PI	\$80,274	100%	\$80,274
	Totals for	Halanak Madaa						¢177 727
Weller I	Totals for Kirk Edward	Urbanski,Mariusz						\$177,727
	, Co-PI; Harrell, P., PI; Hughes, L., Co-PI; Littler, K., Co-	PI; Mason, D., Co-Pi	I; Teacher Education & Administra	ation				
G72301	Science and Mathematics Robert Noyce Scholarships	Others	National Science Foundation	Federa	al Co-PI	-\$26,360	20%	(\$5,272)
	Totals for	Weller,Kirk Edward	ı					(\$5,272)
	Totals for	Mathematics						\$702,761

Title	Category	Sponsor	_	PI / Co-PI		Recognition %	Recognition Amount
hy & Religion Studies							
Adam Robert Dryden ., Co-PI; Oppong, J., PI; Philosophy & Religion Studies; Jo	hn, K., Co-PI; Mec	hanical & Energy Engineering; Wi	lson, A., Co-PI,	Chemis	try		
Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation			•	30%	\$22,879
., PI; Frodeman, R., Co-PI; Philosophy & Religion Studies							
Understanding the Policy Relevance of 21st Century Philosophy	Research	National Science Foundation	Feder	al PI	\$42,355	50%	\$21,177
., Co-PI; Frodeman, R., PI; Philosophy & Religion Studies							
EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Research	National Science Foundation	Feder	al Co-PI	\$80,082	30%	\$24,025
Totals for	Briggle,Adam Robe	ert Dryden					\$68,081
an,Robert Lee , R., Co-PI; Briggle, A., PI; Philosophy & Religion Studies							
Understanding the Policy Relevance of 21st Century Philosophy	Research	National Science Foundation	Feder	al Co-PI	\$42,355	50%	\$21,177
, R., PI; Briggle, A., Co-PI; Philosophy & Religion Studies							
EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Research	National Science Foundation	Feder	al PI	\$80,082	70%	\$56,058
Totals for	Frodeman,Robert I	Lee					\$77,235
Joseph R I., PI; Briggle, A., Co-PI; Philosophy & Religion Studies; Jo	hn, K., Co-PI; Mec	hanical & Energy Engineering; Wi	lson, A., Co-PI,	· Chemis	try		
Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Feder	al PI	\$76,265	50%	\$38,132
Totals for	Oppong,Joseph R						\$38,132
cardo							
Linking Long-Term Socio-Ecological Research and Sustainable Development through Novel US-Chilean Interdisciplinary International Exchanges	Research	Partners of the Americas	Privat	e PI	\$35,763	100%	\$35,763
Totals for	Rozzi,Ricardo						\$35,763
Totals for	Philosophy & Relig	ion Studies					\$219,211
Samir M , PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials S	Science & Engineeri	ing					
REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Feder	al PI	\$109,129	10%	\$10,913
, PI; Physics; Materials Science & Engineering							
Atomic-Scale Tuning of Layered Binary Metal Oxides for High Temperature Moving Assemblies	Research	University of California, Merced	Feder	al PI	\$3,392	20%	\$678
Totals for	Aouadi,Samir M						\$11,591
rno Nardelli,Marco							
	Adam Robert Dryden ., Co-PI; Oppong, J., PI; Philosophy & Religion Studies; Jo Gaming Graduate Ethics Education in Science & Engineering ., PI; Frodeman, R., Co-PI; Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy ., Co-PI; Frodeman, R., PI; Philosophy & Religion Studies EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art Totals for In,Robert Lee ., R., Co-PI; Briggle, A., PI; Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy ., R., PI; Briggle, A., Co-PI; Philosophy & Religion Studies EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art Totals for Joseph R ., PI; Briggle, A., Co-PI; Philosophy & Religion Studies; Jo Gaming Graduate Ethics Education in Science & Engineering Totals for Cardo Linking Long-Term Socio-Ecological Research and Sustainable Development through Novel US-Chilean Interdisciplinary International Exchanges Totals for Samir M ., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials S. REU Site: Advanced Processing and Materials Characterization ., PI; Physics; Materials Science & Engineering Atomic-Scale Tuning of Layered Binary Metal Oxides for High Temperature Moving Assemblies Totals for	Adam Robert Dryden ., Co-Pl; Oppong, J., Pl; Philosophy & Religion Studies; John, K., Co-Pl; Mec Gaming Graduate Ethics Education in Science & Engineering ., Pl; Frodeman, R., Co-Pl; Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy ., Co-Pl; Frodeman, R., Pl; Philosophy & Religion Studies EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art Totals for m, Robert Lee ., R., Co-Pl; Briggle, A., Pl; Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy Research ., R., Pl; Briggle, A., Co-Pl; Philosophy & Religion Studies EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art Totals for Totals for Frodeman, Robert 1 Joseph R ., Pl; Briggle, A., Co-Pl; Philosophy & Religion Studies; John, K., Co-Pl; Mec Gaming Graduate Ethics Education in Science & Engineering Research Totals for Oppong, Joseph R Cardo Linking Long-Term Socio-Ecological Research and Sustainable Development through Novel US-Chilean Interdisciplinary International Exchanges Totals for Philosophy & Religion Totals for Philosophy & Religion Research Research Research Research Totals for Philosophy & Religion Research Research Research Totals for Philosophy & Religion Research Research	Adam Robert Dryden Co-Pl; Oppong, J., Pl; Philosophy & Religion Studies; John, K., Co-Pl; Mechanical & Energy Engineering; Wi Gaming Graduate Ethics Education in Science & Engineering Research National Science Foundation Pl; Frodeman, R., Co-Pl; Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy Research National Science Foundation Co-Pl; Frodeman, R., Pl; Philosophy & Religion Studies EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art Totals for m.Robert Lee R., Co-Pl; Briggle, A., Pl; Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy Research National Science Foundation R., Pl; Briggle, A., Co-Pl; Philosophy & Religion Studies EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art Totals for Totals for Frodeman,Robert Lee Joseph R Pl; Briggle, A., Co-Pl; Philosophy & Religion Studies; John, K., Co-Pl; Mechanical & Energy Engineering; Wi Gaming Graduate Ethics Education in Science & Engineering Research National Science Foundation Totals for Totals for Oppong, Joseph R Cardo Linking Long-Term Socio-Ecological Research and Sustainable Development through Nowel Us-Chilean Interdisciplinary International Exchanges Totals for Totals for Totals for Pattners of the Americas Pattners of the Americas Pattners of the Americas Popong, Joseph R Research National Science Foundation Totals for Research Pattners of the Americas Pattners of the Americas Popong, Joseph R Research Pattners of the Americas Popong, Joseph R Research Pattners of the Americas Popong, Joseph R Research National Science Foundation Research National Science Foundation Research National Science Foundation Popong, Joseph R Research National Science Foundation Research National Science Foundation Popong, Joseph R Research National Science Foundation Research National Science Foundation Popong, Joseph R Research National Science Foundation	Title Category Sponsor Source Ny & Religion Studies Valam Robert Dryden , Co-Pi, Oppong, J., Pi, Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy , Co-Pi, Frodeman, R., Co-Pi, Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy , Co-Pi, Frodeman, R., Pi, Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy , Co-Pi, Frodeman, R., Pi, Philosophy & Religion Studies EAGER, Research on the Broader Impacts of Basic Science: Research Research Research National Science Foundation Feder Research Research National Science Foundation Feder R., Co-Pi, Briggle, A., Pi, Philosophy & Religion Studies Landerstanding the Policy Relevance of 21st Century Philosophy Research Research National Science Foundation Feder Gauging the State of the Art Totals for Frodeman,Robert Lee Joseph R Prib Briggle, A., Co-Pi, Philosophy & Religion Studies; John, K., Co-Pi, Mechanical & Energy Engineering; Wilson, A., Co-Pi, Briggle, A., Co-Pi, Philosophy & Religion Studies; John, K., Co-Pi, Mechanical & Energy Engineering; Wilson, A., Co-Pi, Gaming Graduate Ethics Education in Science & Engineering Research National Science Foundation Feder Totals for Oppong, Joseph R Research National Science Foundation Feder Research National Science Foundation Feder Research Partners of the Americas Privat Priv	Title Category Sponsor Source Co-PI hy & Religion Studies Co-PI My & Religion Studies	Title Category Sponsor Source Co-PI This Period My & Religion Studies Ny & Religion Studies Man Robert Dryden CaPI, Oppong, J., Pl: Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineering; Wilson, A., Co-PI; Chemistry Gaming Graduate Littics Education in Science & Engineering Research National Science Foundation Federal Co-PI \$76,265 A. Pl: Frodeman, R., Co-PI; Philosophy & Religion Studies Londerstanding the Policy Relevance of 21st Century Philosophy Research National Science Foundation Federal Co-PI \$80,082 Gauging the State of the Art Totals for Briggle, Adam Robert Dryden In, Robert Lee, R., Co-PI; Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy Research National Science Foundation Federal Co-PI \$80,082 Research National Science Foundation Federal PI \$80,082 R., Co-PI; Briggle, A., Co-PI; Philosophy & Religion Studies Understanding the Policy Relevance of 21st Century Philosophy Research National Science Foundation Federal PI \$80,082 Research National Science Foundation Federal PI \$80,082 Gauging the State of the Art Totals for Frodeman, Robert Lee Joseph R J. Pl: Briggle, A., Co-PI; Philosophy & Religion Studies; Joseph R Joseph R	Title Category Sponsor Source Co-Pl This Period Type Religion Studies: Source Ny National Science Foundation Pederal O-Pl Osciple Members National Science Foundation Pederal O-Pl Osciple National Science Foundation Pederal O-Pl N

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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Buongiori	no Nardelli, M., PI; Physics; Chemistry							
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Feder	al PI	\$94,953	80%	\$75,962
Buongiori	no Nardelli, M., PI; Physics; Chemistry							
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Feder	al PI	\$132,362	80%	\$129,188
	Totals for	Buongiorno Nardel	li,Marco					\$205,151
Drachev	,Vladimir Prokopievich							
GF4213	Nanofabrication and Characterization of Metamaterials for Spin Optics	Research	State University of New York at Buffal	lo Feder	al PI	\$70,378	100%	\$70,378
	Totals for	Drachev,Vladimir l	Prokopievich					\$70,378
	ary Alan PI; Reinert, T., Co-PI; Physics							
GF4249	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Research	University of Louisiana at Monroe	Feder	al PI	\$31,387	50%	\$15,694
	Totals for	Glass,Gary Alan						\$15,694
Grigolin	i,Paolo							
G70525	Spectroscopy of Single Molecules and Single Quantum Dots	Research	Robert A. Welch Foundation	Privat	e PI	\$77,638	100%	\$77,638
GF2644	From Complexity Management to Artificial Intelligence	Research	Army Research Office	Feder	al PI	\$5,401	100%	\$5,401
GF2696	Behavioral Constraints on Game Theory	Research	U.S. Army	Feder	al PI	\$58,971	100%	\$58,971
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Privat	e PI	\$317	100%	\$317
	Totals for	Grigolini,Paolo						\$142,327
Lin,Yua		,						,
<i>Lin</i> , Y., Co GF1590	o-PI; Physics; Zhang, H., PI; Lin, Y., Co-PI; Electrical Engi Tunable Plasmonic Devices Enabled by Holographically-Formed Polymer Dispersed Liquid Crystals	neering Research	National Science Foundation	Feder	al Co-PI	\$69,005	37.5%	\$25,877
Lin, Y., Pl	I; Physics; Lin, Y., PI; Zhang, H., Co-PI; Electrical Engineer	ring						
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	_	National Science Foundation	Feder	al PI	\$175,417	37.5%	\$65,781
Lin, Y., Pl	I; Physics; Electrical Engineering							
GF4098	Science and Engineering of Polymeric and Nanoparticle-based Materials for Electronic and Structural Applications	Research	University of Texas Pan American	Feder	al PI	\$127	75%	\$95

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended This Period	Recognition %	Recognition Amount
Lin, Y., P.	I; Physics; Electrical Engineering						
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	University of Texas at San Antonio	Federal PI	\$47,866	75%	\$35,899
	Totals for	Lin,Yuankun					\$127,653
	Christopher Leslie , Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics						
GF2627	Analysis of Electrical Transport Mechanisms In Amorphous Silicon Relevant to Uncooled Microbolometer Sensor Technology	Research	Army Research Office	Federal Co-PI	\$80,004	33.33%	\$26,665
GF2683	ARO Undergraduate Research Apprenticeship Program (URAP): Electrical Transport in Amorphous Silicon Relevant to Microbolometer IR Imaging Applications	Research	Army Research Office	Federal PI	\$1,682	100%	\$1,682
	Totals for	Littler,Christopher I	eslie				\$28,347
-	Kay Hansen , Co-PI; Harrell, P., PI; Hughes, L., Co-PI; Weller, K., Co-I	PI; Mason, D., Co-PI	; Teacher Education & Administra	tion			
G72301	Science and Mathematics Robert Noyce Scholarships	Others	National Science Foundation	Federal Co-PI	-\$26,360	20%	(\$5,272)
	Totals for	Littler,Kay Hansen					(\$5,272)
Mueller	Dennis William						
GF1600	Kinematically Complete Measurements for Positron Impact Ionization of Atoms and Simple Molecules	Research	National Science Foundation	Federal PI	\$100,642	100%	\$100,642
	Totals for	Mueller,Dennis Willi	am				\$100,642
Neogi,A	rup						
GF1669	Light Modulated Acoustic Devices	Research	National Science Foundation	Federal PI	\$26,844	100%	\$26,844
	Totals for	Neogi,Arup					\$26,844
	z,Carlos A						
G72735	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	U.S. Department of Energy	Federal PI	\$40,090	100%	\$40,090
GF1640	Collaborative Research: Experimental and Theoretical Study of the Plasma of Antihydrogen Generation and Trapping	Research	National Science Foundation	Federal PI	\$2,760	100%	\$2,760
	Totals for	Ordonez,Carlos A					\$42,850
Philipos Philipose,		•					
GF2627	Analysis of Electrical Transport Mechanisms In Amorphous Silicon Relevant to Uncooled Microbolometer Sensor Technology	Research	Army Research Office	Federal Co-PI	\$80,004	33.33%	\$26,665
	Totals for	Philipose,Usha					\$26,665
Reinert,	Tilo						

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Reinert, T	., Co-PI; Glass, G., PI; Physics							
GF4249	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Research	University of Louisiana at Monroe	Federa	al Co-PI	\$31,387	50%	\$15,694
	Totals for	Reinert, Tilo						\$15,694
Roberts,	James Andrew							
GF4185	The Regional Collaborative for Excellence in Science and Teaching	Instruction	University of Texas at Austin	Federa	al PI	\$1,230	100%	\$1,230
GF4221	Texas Regional Collaborative for Excellence in Science and Mathematics Teaching	Instruction	University of Texas at Austin	Federa	al PI	\$93,159	100%	\$93,159
GF4250	Texas Regional Collaborative UT Austin	Instruction	University of Texas at Austin	Federa	al PI	\$2,321	100%	\$2,321
	Totals for	Roberts, James Andre	ew					\$96,710
Rostovts	sev,Yuri							
GS5193	Cooperative Resonance in a Cavity and Free Space	Research	Texas A&M University - College Stati	on State	PI	\$4,629	100%	\$4,629
	Totals for	Rostovtsev,Yuri						\$4,629
Schultz,	David Robert							
GF4177	An Ion-Neutral Collision Database for Astrophysics	Research	The University of Georgia	Federa	al PI	\$36,277	100%	\$36,277
GF4222	Energy Deposition in the Upper Atmosphere of Jupiter and Saturn by Energetic Particles: The Polar Aurora	Research	University of Kansas Center for Resea	rch Federa	al PI	\$24,379	100%	\$24,379
	Totals for	Schultz,David Rober	t					\$60,655
Shemme	er,Ohad							
GF4100	Sensitive Spitzer Photometry of Supermassive Black Holes at the Final Stage of Adolescence	Research	California Institute of Technology-Jet Propulsion Laboratory	Federa	al PI	-\$130	100%	(\$130)
GF4117	Exploratory X-Ray Monitoring of z>4 Radio-Quiet Quasars	Research	Smithsonian Astrophysical Observator	y Federa	al PI	-\$200	100%	(\$200)
	Totals for	Shemmer,Ohad						(\$330)
Shiner,D	Oavid C							
GF1598	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federa	al PI	\$121,198	100%	\$121,198
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federa	al PI	\$11,148	100%	\$11,148

Project ID	Title	Category	C	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF1726	Convenient Visible and UV Laser Sources using Nonlinear Conversion	Research	National Science Foundation	Federa	l PI	\$9,607	100%	\$9,607
	Totals for	Shiner, David C						\$141,954
-	Athanasios John A., PI; Philipose, U., Co-PI; Littler, C., Co-PI; Physics							
GF2627	Analysis of Electrical Transport Mechanisms In Amorphous Silicon Relevant to Uncooled Microbolometer Sensor Technolo	Research	Army Research Office	Federa	l PI	\$80,004	33.34%	\$26,673
	Totals for	Syllaios, Athanasios	John					\$26,673
	Totals for	Physics						\$1,138,855
Political	Science							
	g,Marijke , M., Co-PI; Ishiyama, J., PI; Martinez-Ebers, V., Co-PI; F	Forde, S., Co-PI; Polit	ical Science					
GP6230	Editorship for the American Political Science Review	Public Service	The American Political Science Association	n Private	e Co-PI	\$246,478	25%	\$61,620
	Totals for	Breuning,Marijke						\$61,620
	teven Paul . Co-PI; Ishiyama, J., PI; Breuning, M., Co-PI; Martinez-E	Ebers, V., Co-PI; Polit	ical Science					
GP6230	Editorship for the American Political Science Review	Public Service	The American Political Science Association	n Private	e Co-PI	\$246,478	25%	\$61,620
GP6426	Guest Speaker for Steven Forde's PSCI 4330 Honors Class	Instruction	Charles Koch Foundation	Private	e PI	\$3,000	100%	\$3,000
GP6462	Speaker Series for Students of Classical Texts of Political Thou	ght Public Service	Charles Koch Foundation	Private	e PI	\$585	100%	\$585
								\$65,204
	Totals for	Forde,Steven Paul						
	Michael R		r. a.b.					. ,
Gibson, M	Michael R M., Co-PI; Ishiyama, J., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving		udies & Prog Free University of Tbilisi	Federa	l Co-PI	\$14,981	40%	\$5,992
	Michael R A., Co-PI; Ishiyama, J., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement	., PI; International Sta	_	Federa	l Co-PI	\$14,981	40%	\$5,992
Gibson, M GF4258 Ishiyam	Michael R M., Co-PI; Ishiyama, J., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement Totals for a,John T.	., PI; International Sta	_	Federa	l Co-PI	\$14,981	40%	
Gibson, M GF4258 Ishiyam Ishiyama,	Michael R M., Co-PI; Ishiyama, J., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement Totals for	., PI; International Sta	_		l Co-PI	\$14,981 \$129,851		\$5,992
Gibson, M GF4258 Ishiyam Ishiyama, GF1682	Michael R M., Co-PI; Ishiyama, J., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement Totals for a,John T. J., PI; Political Science; Oppong, J., Co-PI; Geography REU Site: Civil Conflict Management and Peace Science	Instruction Gibson, Michael R Research	Free University of Tbilisi National Science Foundation					\$5,992 \$5,992
Gibson, M GF4258 Ishiyam Ishiyama, GF1682 Ishiyama,	Michael R M., Co-PI; Ishiyama, J., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement Totals for a,John T. J., PI; Political Science; Oppong, J., Co-PI; Geography	Instruction Gibson, Michael R Research	Free University of Tbilisi National Science Foundation	Federa			80%	\$5,992 \$5,992
Gibson, M GF4258 Ishiyam Ishiyama, GF1682 Ishiyama, GF4258	Michael R M., Co-PI; Ishiyama, J., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement Totals for a,John T. J., PI; Political Science; Oppong, J., Co-PI; Geography REU Site: Civil Conflict Management and Peace Science J., Co-PI; Gibson, M., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving	Instruction Gibson, Michael R Research , PI; International Sta	Free University of Tbilisi National Science Foundation udies & Prog Free University of Tbilisi	Federa	1 PI	\$129,851	80%	\$5,992 \$5,992 \$103,881
Gibson, M GF4258 Ishiyam Ishiyama, GF1682 Ishiyama, GF4258	Michael R M., Co-PI; Ishiyama, J., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement Totals for a,John T. J., PI; Political Science; Oppong, J., Co-PI; Geography REU Site: Civil Conflict Management and Peace Science J., Co-PI; Gibson, M., Co-PI; Political Science; Nader, R Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement	Instruction Gibson, Michael R Research , PI; International Sta	Free University of Tbilisi National Science Foundation udies & Prog Free University of Tbilisi	Federa Federa	1 PI 1 Co-PI	\$129,851	80% 50%	\$5,992 \$5,992 \$103,881

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	z-Ebers,Valerie Jane -Ebers, V., Co-PI; Ishiyama, J., PI; Breuning, M., Co	o-PI; Fo	rde, S., Co-PI; Polit	ical Science					
GP6230	Editorship for the American Political Science Review		Public Service	The American Political Science Associated	ciation Priva	te Co-PI	\$246,478	25%	\$61,620
	To	otals for	Martinez-Ebers,Val	erie Jane					\$61,620
Salehya	n,Idean								
GF4006	Program on Climate Change, State Stability, and Politica Africa	al Risk in	Research	University Texas at Austin	Fede	ral PI	\$53,435	100%	\$53,435
	To	otals for	Salehyan,Idean						\$53,435
	To	otals for	Political Science						\$420,861
Psycholo	ogy								
Boals,A	driel								
GP6294	Expressive Writing Study		Research	Aarhus University	Priva	ite PI	\$2,600	100%	\$2,600
GP6295	Veterans and Coping Study		Research	Aarhus University	Priva	ite PI	\$290	100%	\$290
	To	otals for	Boals,Adriel						\$2,890
	n,Jennifer Lynn , J., Co-PI; Petrie, T., PI; Psychology								
GP6425	SMART Brain Training and the Cognitive and Psychosor Functioning of College Student Athletes	ocial	Research	University of Texas at Dallas	Priva	te Co-PI	\$7,395	50%	\$3,698
GP6482	Assessment of Profession-Wide Competencies in Health Psychology: Pre-Practicum, Internal Practicum, and Ext Levels		Research	Association of Psychology Postdoctor and Internship Centers	ral Priva	te PI	\$2,558	100%	\$2,558
GP6484	Assessment of Competencies Among Doctoral Students Psychology	in	Research	American Psychological Foundation	Priva	te PI	\$1,486	100%	\$1,486
	To	otals for	Callahan,Jennifer L	ynn					\$7,742
Hook,Jo	oshua Nord								
GP6286	Relational Humility: An Interdisciplinary Approach to the of Humility	he Study	Research	Virginia Commonwealth University	Priva	te PI	\$13,665	100%	\$13,665
GP6324	Intellectual Humility in Religious Leaders		Research	Fuller Theological Seminary	Priva	ite PI	\$74,887	100%	\$74,887
GP6334	A Model of Bullying Based on Gratitude and its Effects Bonds	on Social	Research	Georgia State University	Priva	te PI	-\$135	100%	(\$135)
GP6393	Behavioral Measure of Humility in Couples		Research	Georgia State University	Priva	ite PI	\$5,583	100%	\$5,583

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP6444	Does Knowledge of Science and World Religions Lead to Representations of God as Transcendent?	Research	Arizona State University	Priva	te PI	\$6,187	100%	\$6,187
	Totals for	Hook,Joshua Nord						\$100,188
Neuman	nn,Craig S							
GF4088	Comparing Interventions to Improve the Well-Being of Custodial Grandfamilies	Research	Kent State University	Feder	al PI	\$72,676	100%	\$72,676
GP6360	Examining Cognitive Processes in Psychopaths in a Population-Based Sample	Research	The William H. Donner Foundation, In	nc. Privat	te PI	\$835	100%	\$835
	Totals for	Neumann,Craig S						\$73,512
Parsons	Thomas David							
GF4208	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	SoarTech	Feder	al PI	\$1,057	100%	\$1,057
GF4248	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	SoarTech	Feder	al PI	\$14,114	100%	\$14,114
	Totals for	Parsons, Thomas Day	vid					\$15,171
Petrie,T	rent A	,						. ,
GP6362	Psychological Well-Being of Female Collegiate Athletes Post Career: A Longitudinal Investigation	Research	Association for Applied Sport Psychol	ogy Privat	te PI	\$40	100%	\$40
GP6423	Psychological Well-Being of Female Collegiate Athletes: A Longitudinal Investigation	Research	National Collegiate Athletic Association	on Privat	te PI	\$13,269	100%	\$13,269
Petrie, T.,	, PI; Callahan, J., Co-PI; Psychology							
GP6425	SMART Brain Training and the Cognitive and Psychosocial Functioning of College Student Athletes	Research	University of Texas at Dallas	Priva	te PI	\$7,395	50%	\$3,698
GP6475	Psychological Well-Being and the Help Seeking Attitudes and Behaviors of Male and Female Collegiate Athletes	Research	Association for Applied Sport Psychol	ogy Privat	te PI	\$900	100%	\$900
	Totals for	Petrie,Trent A						\$17,907
Rogers,	Richard							
	Juvenile Miranda Warnings: Comprehension and Invocation of Constitutional Safeguards	Research	National Science Foundation	Feder	al PI	\$135,909	100%	\$135,909
	Totals for	Rogers,Richard						\$135,909
Ruggero	o,Camilo							
GF4237	The Daily Burden of Post-Traumatic Stress Disorder (PTSD) and Lower Respiratory Symptoms (LRS) in World Trade Center Responders	Research	Stony Brook University	Feder	al PI	\$60,588	100%	\$60,588

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6330	Improving the Assessment of Bipolar Disorder Among Spanish- Speaking Hispanics in Texas	Research	Hogg Foundation for Mental Health	Priva	e PI	\$1,199	100%	\$1,199
GP6330	Improving the Assessment of Bipolar Disorder Among Spanish- Speaking Hispanics in Texas	Research	Hogg Foundation for Mental Health	Priva	e PI	\$39	4%	\$39
	Totals for	Ruggero,Camilo						\$61,826
Ruiz,Jol	nn M.							
GF2651	Social Vigilance and Atherosclerotic Risk	Research	National Institutes of Health	Feder	al PI	\$392,336	100%	\$392,336
	Totals for	Ruiz,John M.						\$392,336
Taylor,I	Daniel							
GF2630	Comparing Internet and In-person Brief Cognitive Behavioral Therapy of Insomnia	Research	U.S. Department of Defense	Feder	al PI	\$265,119	100%	\$265,119
GF2651	Social Vigilance and Atherosclerotic Risk	Research	National Institutes of Health	Feder	al PI	\$48,398	3 100%	\$48,398
	Totals for	Taylor,Daniel						\$313,517
Trost,Zi								
GP6323	The Impact of Perceived Injustice among Individuals with Chronic Low Back Pain	Research	International Association for the Study Pail (IASP)	of Priva	e PI	\$13,148	3 100%	\$13,148
	Totals for	Trost,Zina						\$13,148
	Totals for	Psychology						\$1,134,145
Radio/T	V/Film (KNTU-FM)							
Albarra								
Albarran,	A., Co-PI; Radio/TV/Film (KNTU-FM); Barbieri, E., PI; E.	ngineering Technolog				Literatures		
GP6303	"Invenciones de la Inventiva": Employing KUHF's "Engines of Our Ingenuity" to Increase Engineering Education Opportunities in the Hispanic Community	Research	United Engineering Foundation	Priva	e Co-PI	\$18,176	5 20%	\$3,635
	Totals for	Albarran,Alan B						\$3,635
	Totals for	Radio/TV/Film (KN	ΓU-FM)					\$3,635
Sociolog	y							
Cready,	Cynthia M							
GP6409	Research Design Creation for Observational Pilot Study - Effect of Packaging on Timeliness of Oral Medication Preparation in the Skilled Nursing Community Setting	Research	Symbria	Priva	e PI	\$5,872	2 100%	\$5,872
GP6487	Effect of Packaging on Timeliness of Oral Medication Preparation in the Skilled Nursing Community Setting	Research	Symbria	Priva	e PI	\$2,722	100%	\$2,722
	Totals for	Cready,Cynthia M						\$8,594
Office of	Grants and Contracts Administration University of N	Iorth Toyos				Annual	Evnandituras EV	2015: Page 32 of 81

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended I This Period	Recognition %	Recognition Amount
William	son,David Allen								
GP6359	Sociology Masters of Sociology in Jerusalem, Israel		Instruction	Mercaz Lelimudim Michutz Laaretz-Ar	muta Priva	ate PI	-\$46,802	100%	(\$46,802)
		Totals for	Williamson,David	Allen					(\$46,802)
		Totals for	Sociology						(\$38,208)
Technic	al Communication								
Montler	Timothy Robert								
GF2653	Saanich Dictionary and Electronic Text Archive		Research	National Endowment for the Humanitie	es Fede	eral PI	\$101,590	100%	\$101,590
		Totals for	Montler,Timothy I	Robert					\$101,590
		Totals for	Technical Commun						\$101,590
		Totals for	College of Arts & S	Sciences					\$12,253,985
_	of Business								
Informa	tion Technology & Decision Sciences								
Kim,Da	n Jong Co-PI; Information Technology & Decision Scier	oos: Dantu	P. DI: Computer	Science & Engineering: Hawamdeh S	Co Pl. Li	bran & I	nformation Scien	aas	
GF1634	SFS-NEW: Advancing Learning and Leadership Thr		Instruction	National Science Foundation		eral Co-PI	-	25%	\$37,475
GI 1054	Integrated Multidisciplinary Doctoral Program in Inf Assurance		msuuction	reational Science Foundation	rede	1ai C0-11	\$145,500	2570	Ψ31,413
Kim, D.,	Co-PI; Information Technology & Decision Scien	ices; Dantu	, R., PI; Computer	Science & Engineering; Hawamdeh, S.	., Co-PI; Li	brary & I	nformation Scien	ces	
GF1634	SFS-NEW: Advancing Learning and Leadership Thr Integrated Multidisciplinary Doctoral Program in Inf Assurance		Research	National Science Foundation	Fede	eral Co-PI	\$1,410	25%	\$352
		Totals for	Kim,Dan Jong						\$37,828
Kulkarı	ni,Shailesh S								
Kulkarni,	S., Co-PI; Nowicki, D., PI; Information Technol	ogy & Deci	sion Sciences; Now	ricki, D., PI; Sauser, B., Co-PI; Randal	ll, W., Co-F	PI; Pohlen	, T., Co-PI; Mark	keting and Logi	istics
GP6356	Establishing a Long-Standing, Collaborative Relation between Greyhound and the University of North Tex		Research	Greyhound Lines, Inc	Priva	ate Co-PI	\$16,338	20%	\$3,268
		Totals for	Kulkarni,Shailesh	S					\$3,268
	i ,David Richard D., PI; Kulkarni, S., Co-PI; Information Technol	ogy & Deci	sion Sciences; Now	ricki, D., PI; Sauser, B., Co-PI; Randal	ll, W., Co-F	PI; Pohlen	, T., Co-PI; Mark	keting and Logi	istics
GP6356	Establishing a Long-Standing, Collaborative Relation between Greyhound and the University of North Tex		Research	Greyhound Lines, Inc	Priva	ate PI	\$16,338	8%	\$1,307
		Totals for	Nowicki,David Ric	hard					\$1,307
		Totals for	Information Techn	nology & Decision Sciences					\$42,402
Manage	ment								
Mendes	Anthony Manuel								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF4170	CASA Warning System Innovation Institute	Research	University of Massachusetts - Amhe	rst Fede	eral PI	\$0	100%	\$0
	Totals :	for Mendes,Anthon	ny Manuel					\$0
	Totals t	For Management						\$0
Marketii	ng and Logistics							
	,David Richard D., PI; Sauser, B., Co-PI; Randall, W., Co-PI; Pohlen, T	., Co-PI; Marketing	g and Logistics; Nowicki, D., PI; Kulkar	ni, S., Co-PI	: Informai	tion Technology	& Decision Sci	ences
GP6356	Establishing a Long-Standing, Collaborative Relationship between Greyhound and the University of North Texas	Research	Greyhound Lines, Inc	Priv	ate PI	\$16,338	32%	\$5,228
	Totals i	for Nowicki,David	Richard					\$5,228
	Γerrance L ., Co-PI; Nowicki, D., PI; Sauser, B., Co-PI; Randall, W	., Co-PI; Marketing	g and Logistics; Nowicki, D., PI; Kulkar	ni, S., Co-PI	: Informa	ion Technology	& Decision Sci	ences
GP6356	Establishing a Long-Standing, Collaborative Relationship between Greyhound and the University of North Texas	Research	Greyhound Lines, Inc	Priv	ate Co-PI	\$16,338	3 10%	\$1,634
Pohlen, T	, PI; Marketing and Logistics; Bomba, M., Co-PI; Center	er For Economic De	evelopment					
GS5204	NEPA Reporting Synthesis of State Practices	Research	Texas Department of Transportation	State	e PI	\$22,410	50%	\$11,205
	Totals	For Pohlen, Terrano	ce L					\$12,839
	,Wesley Spencer W., Co-PI; Nowicki, D., PI; Sauser, B., Co-PI; Pohlen, T	., Co-PI; Marketing	g and Logistics; Nowicki, D., PI; Kulkar	ni, S., Co-PI	: Informat	tion Technology	& Decision Sci	ences
GP6356	Establishing a Long-Standing, Collaborative Relationship between Greyhound and the University of North Texas	Research	Greyhound Lines, Inc	Priv	ate Co-PI	\$16,338	3 20%	\$3,268
	Totals	for Randall, Wesley	Spencer					\$3,268
	Brian Joseph ., Co-PI; Nowicki, D., PI; Randall, W., Co-PI; Pohlen, T	., Co-PI; Marketing	g and Logistics; Nowicki, D., PI; Kulkar	ni, S., Co-PI	: Informai	ion Technology	& Decision Sci	ences
GP6356	Establishing a Long-Standing, Collaborative Relationship between Greyhound and the University of North Texas	Research	Greyhound Lines, Inc	Priv	ate Co-PI	\$16,338	3 10%	\$1,634
	Totals	for Sauser,Brian Jo	oseph					\$1,634
	Totals i	for Marketing and	Logistics					\$22,969
	Totals i	for College of Busi	ness					\$65,371
College	of Education							
Child De	evelopment Lab							
Hagen,C Hagen, C.	Carol K ., Co-PI; Child Development Lab; Collins, S., PI; AVP E	nrollment Manager	nent					
GF0602	Child Care Access Means Parents In School (CCAMPIS) 200	9 Public Serv	ice U.S. Department of Education	Fede	eral Co-PI	-\$25,565	5 20%	(\$5,113)
	Totals t	for Hagen,Carol K						(\$5,113)
	Totals	or Child Developm	nent Lab					(\$5,113)
COE Au	tism Center							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	n,Kevin John K., Co-PI; COE Autism Center; Mehta, S., PI; Combes,	B., Co-PI; Boesch, M., (Co-PI; Educational Psychology					
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Feder	al Co-PI	\$255,286	13.33%	\$34,030
GF4259	Adventures in Autism Intervention and Research	Public Service	Texas Council for Developmental Disabilities (TCDD)	Feder	al PI	\$5,400	100%	\$5,400
GS5201	Evaluation of the Innovative Services	Public Service	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	\$15,226	100%	\$15,226
	Totals fo	or Callahan,Kevin John						\$54,656
	Totals for	or COE Autism Center						\$54,656
Counsel	ing & Higher Education							
Bower,F GP6306	Severly Council for the Study of Community Colleges	Research	Council for the Study of Community Colleges	Priva	te PI	\$6,179	100%	\$6,179
	Totals fo	or Bower,Beverly						\$6,179
Bratton, S	Sue C 5., Co-PI; Ray, D., PI; Counseling & Higher Education	,						
GP6372	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Public Service	Flow Health Care Foundation, Inc.	Privat	te Co-PI	\$3,908	20%	\$782
Bratton, S	S., Co-PI; Ray, D., PI; Counseling & Higher Education							
GP6439	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Public Service	Flow Health Care Foundation, Inc.	Privat	te Co-PI	\$8,313	20%	\$1,663
	Totals fo	or Bratton,Sue C						\$2,444
-	i-Shih Daniel PI; Counseling & Higher Education; Simon, J., Co-PI; A	VP Planning & Inst Res	earch					
GP6478	What Does Direct Evidence Via Card Swipe Tell Us About Student Engagement and Retention?: A Study of the Engagem Research Index Project	Research	NASPA-Student Affairs Administrators Higher Education	s in Privat	te PI	\$503	50%	\$252
	Totals fo	or Chen, Pu-Shih Daniel						\$252
Ray, Dea	nnne C PI; Bratton, S., Co-PI; Counseling & Higher Education							
GP6372	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Public Service	Flow Health Care Foundation, Inc.	Privat	te PI	\$3,908	80%	\$3,126
Ray, D., 1	PI; Bratton, S., Co-PI; Counseling & Higher Education							
GP6439	Mental Health Services for Low-Income Children, Family and Adult Residents of Denton County	Public Service	Flow Health Care Foundation, Inc.	Priva	te PI	\$8,313	80%	\$6,650
	Totals fo	or Ray,Deanne C						\$9,776
Taylor,l	Barrett Jay							

Project ID	Title	Category	Sponsor	Funding PI / Source Co-	-	Recognition %	Recognition Amount
GF4175	The Executive Science Network: University Trustees and the Organization of University Industry Exchanges	Research	The University of Georgia	Federal l	PI \$32,683	3 100%	\$32,683
	Totals f	or Taylor,Barrett Jay					\$32,683
	Totals f	or Counseling & High	er Education				\$51,333
Educatio	onal Psychology						
	Miriam Chacon I., Co-PI; Mehta, S., PI; Combes, B., Co-PI; Educational	Psychology; Callahar	ı, K., Co-PI; COE Autism Center				
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal Co	o-PI \$255,286	5 13.33%	\$34,030
	Totals f	or Boesch, Miriam Ch	acon				\$34,030
	Lyndal M , PI; Estes, M., Co-PI; Educational Psychology						
GF0600	Graduate Preparation for Transition and Instructional Leaders for Services to Students with Low Incidence Disabilities: Emphasis on Academic and Social Success in LRE through Implementation of Evidence-based Practices and Instructional Programming	ip Instruction	U.S. Department of Education	Federal l	PI \$109,929	9 50%	\$54,965
GF0606	Preparing Personnel to Provide Secondary Transition Services Adolescents with Disabilities Designed to Increase Their Academic Outcomes and Options for Postsecondary Success: Emphasis on Adolescents with or At-Risk for Emotional/Behavioral Difficult	to Instruction	U.S. Department of Education	Federal l	PI \$316,253	3 100%	\$316,253
	Totals f	or Bullock,Lyndal M					\$371,217
	,Bertina H B., PI; Mehta, S., Co-PI; Lindo, E., Co-PI; Educational I	sychology					
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal l	PI \$225,346	34%	\$76,618
Combes, I	B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational	Psychology; Callahar	ı, K., Co-PI; COE Autism Center				
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal Co	p-PI \$255,286	5 13.34%	\$34,055
	Totals f	or Combes,Bertina H					\$110,673
	ary C Bailey Co-PI; Bullock, L., PI; Educational Psychology						
GF0600	Graduate Preparation for Transition and Instructional Leaders for Services to Students with Low Incidence Disabilities: Emphasis on Academic and Social Success in LRE through Implementation of Evidence-based Practices and Instructional Programming	ip Instruction	U.S. Department of Education	Federal Co	p-PI \$109,929	50%	\$54,965
	Totals f	or Estes,Mary C Baile	ey				\$54,965
Jacobso	n,Arminta Lee						

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology							
GF4125	HIPPY HHSC Technical Assistance Grant	Public Service	Texas Health and Human Services Commission	Feder	al Co-PI	\$52,633	50%	\$26,317
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology							
GF4190	Texas HIPPYCorps	Instruction	AmeriCorps	Feder	al Co-PI	\$80,749	50%	\$40,375
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology							
GF4212	HIPPY HHSC Technical Assistance Grant	Public Service	Texas Health and Human Services Commission	Feder	al Co-PI	\$105,852	50%	\$52,926
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology							
GF4236	Texas HIPPY Corps	Instruction	AmeriCorps	Feder	al Co-PI	\$370,261	50%	\$185,131
GP6299	Impact of HIPPY on Material Self-Efficacy	Research	Timberlawn Psychiatric Research Foundation	Privat	te PI	\$1,807	100%	\$1,807
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology							
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Presch Youngsters (HIPPY) USA	ool Privat	te Co-PI	\$12,100	50%	\$6,050
	Totals for	Jacobson,Arminta L	ee					\$312,605
	ndia Jones Co-PI; Mehta, S., Co-PI; Combes, B., PI; Educational Psy	chology						
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Feder	al Co-PI	\$225,346	33%	\$74,364
	Totals for	Lindo,Endia Jones						\$74,364
Mehta, S.,	mita Co-PI; Combes, B., PI; Lindo, E., Co-PI; Educational Psy	chology						
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Feder	al Co-PI	\$225,346	33%	\$74,364
Mehta, S.,	PI; Combes, B., Co-PI; Boesch, M., Co-PI; Educational P.	sychology; Callahan,	K., Co-PI; COE Autism Center					
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Feder	al PI	\$255,286	60%	\$153,171
	Totals for	Mehta,Smita						\$227,535
Middlen	niss,Wendy							
GP6459	Infants Perceptions of Maternal Technological Distractions: Is Mothers' Cellphone Use Generating the Still Face Effect?	Research	Timberlawn Psychiatric Research Foundation	Privat	te PI	\$1,000	100%	\$1,000
	Totals for	Middlemiss,Wendy						\$1,000
Mowell,	Carla M C., PI; Jacobson, A., Co-PI; Educational Psychology							
GF4125	HIPPY HHSC Technical Assistance Grant	Public Service	Texas Health and Human Services Commission	Feder	al PI	\$52,633	50%	\$26,317

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mowell, C	C., PI; Jacobson, A., Co-PI; Educational Psychol	logy							
GF4190	Texas HIPPYCorps		Instruction	AmeriCorps	Feder	al PI	\$80,749	50%	\$40,375
Mowell, C	C., PI; Jacobson, A., Co-PI; Educational Psychol	logy .							
GF4212	HIPPY HHSC Technical Assistance Grant		Public Service	Texas Health and Human Services Commission	Feder	al PI	\$105,852	50%	\$52,926
Mowell, C	C., PI; Jacobson, A., Co-PI; Educational Psychol	logy							
GF4236	Texas HIPPY Corps		Instruction	AmeriCorps	Feder	al PI	\$370,261	50%	\$185,131
Mowell, C	C., PI; Jacobson, A., Co-PI; Educational Psychol	logy							
GP6438	HIPPY Technical Assistance		Public Service	Home Instruction for Parents of Presche Youngsters (HIPPY) USA	ool Priva	te PI	\$12,100	50%	\$6,050
		Totals for	Mowell,Carla M						\$310,798
		Totals for	Educational Psychology	ogy					\$1,497,187
Kinesiol	ogy, Health Promotion and Recreation								
Gu,Xian	ngli								
GP6387	Do Physically Literate Adolescents Have Better Acad Performance?	demic	Research	Society of Health and Physical Educato (SHAPE America)	ors Priva	te PI	\$4,794	100%	\$4,794
		Totals for	Gu,Xiangli						\$4,794
	rid Wilfred Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kine.	siology, Hed	alth Promotion and R	Recreation					
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tiss Countermeasure	ue Damage	Research	Bergstrom Nutrition	Priva	te Co-PI	\$121,703	10%	\$12,170
		Totals for	Hill,David Wilfred						\$12,170
Keller,N	Iarian Jean								
GA4400	AVATAR		Public Service	Texas Higher Education Coordinating Board	State	PI	\$221,691	100%	\$221,691
GS5165	Allied Health Pathway: A Minority Male Initiative		Research	Texas Higher Education Coordinating Board	State	PI	\$164,400	100%	\$164,400
GS6028	2013-2014 Vertical Alignment Training Grant		Public Service	Texas Woman's University	State	PI	-\$148	100%	(\$148)
		Totals for	Keller,Marian Jean						\$385,943
	n,Brian Keith B., PI; Biology; Kinesiology, Health Promotion	and Recreat	tion						
GP6300	Do Individuals with Below Average Fitness Respond to Wellmune WGP Supplementation Prior to Exercis Humid Environment?		Research	Biothera, Inc.	Priva	te PI	\$46,112	90%	\$41,501

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6317	Comparing the Metabolic Effects of Exercise on the Fish and Kangaroo Machine Versus Cycling?	Research	Fish and Kangaroo Machine	Priva	te PI	\$11,410	100%	\$11,410
Mcfarlin,	B., PI; Kinesiology, Health Promotion and Recreation; Biol	logy						
GP6317	Comparing the Metabolic Effects of Exercise on the Fish and Kangaroo Machine Versus Cycling?	Research	Fish and Kangaroo Machine	Priva	te PI	\$975	90%	\$878
Mcfarlin,	B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion of	nd Recreation; M	cfarlin, B., PI; Vingren, J., Co-PI; Bi	ology				
GP6325	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Research	IGY Immune Technologies & Life Sciences, Inc.	Priva	te PI	\$114	56%	\$62
Mcfarlin,	B., PI; Kinesiology, Health Promotion and Recreation; Biol	logy						
GP6328	The Effect of Different Types of Under Armour Heat Shirts on Body Temperature and Heat Loss Potential in a Sustained Exercise Model	Research	Under Armour, Inc.	Priva	te PI	-\$10	90%	(\$9)
GP6329	Comparison of Blood Biomarkers Between Traditional Blood Spots, Hemaspots, and Serum in Women of Differing Obesity Status	Research	Spot on Sciences, Inc.	Priva	te PI	\$2,338	100%	\$2,338
Mcfarlin,	B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion of	nd Recreation; M	cfarlin, B., PI; Vingren, J., Co-PI; Bi	lology				
GP6413	How Does Curcumin Alter Recovery and Inflammation After Muscle Damage?	Research	National Strength and Conditioning Association	Priva	te PI	\$13,750	45%	\$6,188
Mcfarlin,	B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Hed	alth Promotion an	d Recreation					
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	Bergstrom Nutrition	Priva	te PI	\$98,412	45%	\$44,285
Mcfarlin,	B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Hed	alth Promotion an	d Recreation					
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	Bergstrom Nutrition	Priva	te PI	\$23,291	50%	\$11,646
GP6424	Treatment with Longvida: Potential to Modulate Inflammation and Reduce Muscle Recovery Time Following Injury	Research	Verdure Sciences	Priva	te PI	\$49,091	100%	\$49,091
Mcfarlin,	B., PI; Mcfarlin, B., PI; Kinesiology, Health Promotion and	Recreation						
GP6424	Treatment with Longvida: Potential to Modulate Inflammation and Reduce Muscle Recovery Time Following Injury	Research	Verdure Sciences	Priva	te PI	-\$1,484	10%	(\$148)
Mcfarlin,	B., PI; Mcfarlin, B., PI; Kinesiology, Health Promotion and	Recreation						
GP6424	Treatment with Longvida: Potential to Modulate Inflammation and Reduce Muscle Recovery Time Following Injury	Research	Verdure Sciences	Priva	te PI	-\$1,484	90%	(\$1,336)
GP6467	The Effects of 8-weeks of Vitamin K2 Supplementation on Cardiovascular Performance	Research	Nu Science	Priva	te PI	\$7,005	100%	\$7,005
Mcfarlin,	B., PI; Kinesiology, Health Promotion and Recreation; Mcfa	ırlin, B., PI; Biolo	gy					
GP6467	The Effects of 8-weeks of Vitamin K2 Supplementation on Cardiovascular Performance	Research	Nu Science	Priva	te PI	\$3,798	90%	\$3,418
	Totals for	Mcfarlin,Brian K	eith					\$176,328
Thomas	,Katherine T							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Thomas, I	K., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion and	l Recreation						
GP6388	Social Ecological Analysis of Physical Activity and Health- related Quality of Life in Low-Income Hispanic Children	Research	Society of Health and Physical Educato (SHAPE America)	ors Priva	te Co-PI	\$4,493	50%	\$2,247
	Totals for	Thomas,Katherin	ne T					\$2,247
	Jakob Langberg I., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion a	nd Recreation; M	Cefarlin, B., PI; Vingren, J., Co-PI; Biolo	ogy				
GP6325	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Research	IGY Immune Technologies & Life Sciences, Inc.	Priva	te Co-PI	\$114	36%	\$41
GP6346	Effect of Post-Resistance Exercise Alcohol Ingestion on the Acute Hormonal Response in Women	Research	National Strength and Conditioning Association	Priva	te PI	\$4,396	100%	\$4,396
Vingren, J	I., PI; Biology; Kinesiology, Health Promotion and Recreati	on						
GP6347	Effect of Alcohol Ingestion on Resistance Exercise Induced mTOR Signaling in Muscle	Research	National Strength and Conditioning Association	Priva	te PI	\$5,290	90%	\$4,761
Vingren, J	I., PI; Biology; Kinesiology, Health Promotion and Recreate	on						
GP6411	Master's Grant	Research	National Strength and Conditioning Association	Priva	te PI	\$7,442	90%	\$6,698
Vingren, J	I., PI; Biology; Kinesiology, Health Promotion and Recreate	on						
GP6412	Effect of Post-Resistance Exercise Alcohol Ingestion on Muscle Steroid Hormone Receptors	Research	National Strength and Conditioning Association	Priva	te PI	\$24,000	90%	\$21,600
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion of	nd Recreation; V	ingren, J., Co-PI; Mcfarlin, B., PI; Biolo	ogy				
GP6413	How Does Curcumin Alter Recovery and Inflammation After Muscle Damage?	Research	National Strength and Conditioning Association	Priva	te Co-PI	\$13,750	45%	\$6,188
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kinesiology, He	alth Promotion an	d Recreation					
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	Bergstrom Nutrition	Priva	te Co-PI	\$98,412	36%	\$35,428
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kinesiology, He	alth Promotion an	d Recreation					
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	Bergstrom Nutrition	Priva	te Co-PI	\$15,097	4%	\$604
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kinesiology, He	alth Promotion an	d Recreation					
GP6419	Evaluation OptiMSM and Glucosamine HCL as Tissue Damage Countermeasure	Research	Bergstrom Nutrition	Priva	te Co-PI	\$23,291	40%	\$9,316
	Totals for	Vingren,Jakob L	angberg					\$89,032
Zhang,T Zhang, T.,	ao PI; Thomas, K., Co-PI; Kinesiology, Health Promotion and	l Recreation						
GP6388	Social Ecological Analysis of Physical Activity and Health- related Quality of Life in Low-Income Hispanic Children	Research	Society of Health and Physical Educato (SHAPE America)	ors Priva	te PI	\$4,493	50%	\$2,247
	Totals for	Zhang,Tao						\$2,247
	Totals for	Kinesiology, Heal	th Promotion and Recreation					\$672,760
Teacher	Education & Administration							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Boyd,Ro	ossana R							
GA4504	Alonzo Scholarship 2014-2015	Instruction	Texas Higher Education Coordinating Board	State	PI	\$154,985	100%	\$154,985
Boyd, R.,	PI; Subramaniam, K., Co-PI; Teacher Education & Admin	nistration						
GF0610	Title III: National Professional Development Program - Project NEXUS	Instruction	U.S. Department of Education	Federa	al PI	\$132,131	50%	\$66,066
	Totals for	r Boyd,Rossana R						\$221,051
Eddy, C.,	olleen M PI; Harrell, P., Co-PI; Teacher Education & Administrati	ion; Quintanilla, J., Co	o-PI; Mathematics; Hughes, L., Co-F	I; Biology				
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federa	ıl PI	\$218,964	51%	\$111,671
Eddy, C.,	Co-PI; Harrell, P., PI; Teacher Education & Administrati	ion						
GF4130	Ft. Worth/Dallas XTreem Science and Math Institute	Instruction	Texas Higher Education Coordinating Board	Federa	al Co-PI	\$4	49%	\$2
Eddy, C.,	PI; Harrell, P., Co-PI; Teacher Education & Administration	ion						
GF4178	An Examination of the Professional Growth of Teachers Participating in a Professional Development Program	Instruction	Texas Christian University	Federa	al PI	-\$2,870	50%	(\$1,435)
Eddy, C.,	Co-PI; Harrell, P., PI; Teacher Education & Administration	ion						
GF4214	North Texas Collaborative for Science, Math and Writing	Instruction	Texas Higher Education Coordinating Board	Federa	al Co-PI	\$584,748	50%	\$292,374
Eddy, C.,	Co-PI; Harrell, P., PI; Teacher Education & Administration	ion						
GF4217	An Examination of the Professional Growth of Teachers in a Professional Development Program	Instruction	Texas Christian University	Federa	al PI	\$40,588	51%	\$20,700
	Totals fo	Eddy,Colleen M						\$423,313
Gonzale	z-Carriedo,Ricardo							
GP6396	Improving Adult Literacy through Extensive Reading in North Texas: City of Denton	Public Service	Dollar General Foundation	Privat	e PI	\$8,000	100%	\$8,000
	Totals fo	r Gonzalez-Carriedo,	Ricardo					\$8,000
,	Pamela Esprivalo P., PI; Hughes, L., Co-PI; Littler, K., Co-PI; Weller, K., Co	o-PI; Mason, D., Co-P	I; Teacher Education & Administrati	ion				
G72301	Science and Mathematics Robert Noyce Scholarships	Others	National Science Foundation	Federa	ıl PI	-\$26,360	20%	(\$5,272)
Harrell, I	P., Co-PI; Eddy, C., PI; Teacher Education & Administrati	ion; Quintanilla, J., Co	o-PI; Mathematics; Hughes, L., Co-F	I; Biology				
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation		al Co-PI	\$218,964	35%	\$76,637
Harrell, I	P., PI; Eddy, C., Co-PI; Teacher Education & Administrati	ion						
GF4130	Ft. Worth/Dallas XTreem Science and Math Institute	Instruction	Texas Higher Education Coordinating Board	Federa	al PI	\$4	51%	\$2

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Harrell, I	P., Co-PI; Eddy, C., PI; Teacher Education & Admin	nistration	ı						
GF4178	An Examination of the Professional Growth of Teachers Participating in a Professional Development Program		Instruction	Texas Christian University	Feder	al Co-PI	-\$2,870	50%	(\$1,435)
Harrell, F	P., PI; Eddy, C., Co-PI; Teacher Education & Admir	nistration	i						
GF4214	North Texas Collaborative for Science, Math and Writin	ıg	Instruction	Texas Higher Education Coordinating Board	Feder	al PI	\$584,748	50%	\$292,374
Harrell, F	P., PI; Eddy, C., Co-PI; Teacher Education & Admir	nistration	i						
GF4217	An Examination of the Professional Growth of Teachers Professional Development Program	in a	Instruction	Texas Christian University	Feder	al Co-PI	\$40,588	49%	\$19,888
Harrell, F	P., Co-PI; Teacher Education & Administration; Qu	intanilla,	J., PI; Mathematics						
GP6415	TI Foundation Grant III for Teach North Texas		Instruction	Texas Instruments Foundation	Privat	te Co-PI	\$194,259	50%	\$97,129
Harrell, F	P., Co-PI; Teacher Education & Administration; The	ompson, I	R., PI; Biology						
GP6415	TI Foundation Grant III for Teach North Texas		Instruction	Texas Instruments Foundation	Privat	te Co-PI	\$5,462	50%	\$2,731
	To	otals for	Harrell,Pamela Espr	ivalo					\$482,055
Harris, M	Mary M !., Co-PI; Quintanilla, J., PI; Mathematics; Teacher	· Educatio	on & Administration						
GP6213	Teach North Texas		Public Service	Texas Instruments Foundation	Privat	te Co-PI	\$1,920	50%	\$960
	To	otals for	Harris,Mary M						\$960
	aniam,Karthigeyan niam, K., Co-PI; Boyd, R., PI; Teacher Education &	Adminis	tration						
GF0610	Title III: National Professional Development Program - NEXUS	Project	Instruction	U.S. Department of Education	Feder	al Co-PI	\$132,131	50%	\$66,066
	To	otals for	Subramaniam,Karth	igeyan					\$66,066
Wickstr	om,Carol D								
GF4219	National Writing Project 2014		Public Service	National Writing Project	Feder	al PI	\$1,584	100%	\$1,584
GF4227	National Writing Project High Needs Schools		Public Service	National Writing Project	Feder	al PI	\$19,654	100%	\$19,654
GS6033	Write for Texas		Instruction	University of Texas at Austin	State	PI	\$379,804	100%	\$379,804
GS6035	Write for Texas		Instruction	University of Texas at Austin	State	PI	\$17,194	100%	\$17,194
	To	otals for	Wickstrom,Carol D						\$418,236
	To	otals for	Teacher Education &	k Administration					\$1,619,680
	To	otals for	College of Education						\$3,890,503
College	of Engineering								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Compute	er Science & Engineering							
Akl, Rob	oert I; Keathly, D., Co-PI; Computer Science & Engineering							
GA4521	App Design Summer Camp	Public Service	Texas Higher Education Coordinating Board	State	PI	\$4,395	70%	\$3,076
GA4522	App Design Summer Camp	Public Service	Texas Higher Education Coordinating Board	State	PI	\$13,071	100%	\$13,071
	Totals for	Akl,Robert						\$16,147
Blanco V	Villar,Eduardo							
GF1717	Extra-Propositional Aspects of Meaning in Computational Linguistics Workshop	Research	National Science Foundation	Fede	ral PI	\$1,500	100%	\$1,500
	Totals for	Blanco Villar,Eduar	rdo					\$1,500
Bryce,R	enee Cathryn							
GF1643	CAP-Bugs: A Process to Capture, Analyze and Prevent Bugs	Research	National Science Foundation	Fede	ral PI	\$12,423	100%	\$12,423
GF1650	CAP-Bugs: A Process to Capture, Analyze and Prevent Bugs	Research	National Science Foundation	Fede	ral PI	\$59,712	2 100%	\$59,712
GF1652	REU Site: Bug Wars: A Collaborative Software Testing Research Experience for Undergraduates	Research	National Science Foundation	Fede	ral PI	\$4,645	100%	\$4,645
GF1664	REU Site: Bug Wars: A Collaborative Software Testing Research Experience for Undergraduates	Research	National Science Foundation	Fede	ral PI	\$12,837	100%	\$12,837
Bryce, R.,	PI; Takabi, H., Co-PI; Computer Science & Engineering							
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Fede	ral PI	\$111,689	50%	\$55,844
Bryce, R.,	. Co-PI; Mikler, A., PI; Schneider, T., Co-PI; Computer Scien	nce & Engineering;	Tiwari, C., Co-PI; Geography					
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Fede	ral Co-PI	\$270,117	15%	\$40,518
GF4169	Developing Improved Metadata Software	Research	Utah State University	Fede	ral PI	\$72,345	100%	\$72,345
	Totals for	Bryce,Renee Cathry	yn					\$258,324
	a,Cornelia Alexandra C., PI; Computer Science & Engineering; Caragea, C., PI; I	Library & Informati	on Sciences					
GF1671	EAGER: Collaborative Research: Establishing Trustworthy Citizen-Created Data for Disaster Response and Humanitarian Action	Research	National Science Foundation	Fede	ral PI	\$21,607	80%	\$17,286

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended Ro This Period	ecognition %	Recognition Amount
Caragea,	C., PI; Computer Science & Engineering; Caragea, C., PI; L	ibrary & Informa	tion Sciences					
GF1700	TWC: Small: Collaborative: Towards Privacy Preserving Online Image Sharing	Research	National Science Foundation	Feder	al PI	\$18,523	80%	\$14,818
Caragea,	C., PI; Tarau, P., Co-PI; Computer Science & Engineering; G	Caragea, C., PI;	Library & Information Sciences					
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Feder	al PI	\$27,708	14%	\$3,879
Caragea,	C., PI; Tarau, P., Co-PI; Computer Science & Engineering; G	Caragea, C., PI;	Library & Information Sciences					
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Feder	al PI	\$47,386	56%	\$26,536
Caragea,	C., PI; Tarau, P., Co-PI; Computer Science & Engineering; G	Caragea, C., PI;	Library & Information Sciences					
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Feder	al PI	\$811	70%	\$568
	Totals for	Caragea,Cornelia	Alexandra					\$63,087
,	Camanamurthy , PI; Kavi, K., Co-PI; Computer Science & Engineering; Guti	ıru, P., Co-PI; El	ectrical Engineering					
G72376	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services	Research	National Science Foundation	Feder	al PI	\$2,228	90%	\$2,005
GF1580	RET Supplement: Collaborative Research: CRI: IAD: A Testbed for Research and Development on Next Generation 9-1-1 Services	Research	National Science Foundation	Feder	al PI	\$1,438	100%	\$1,438
Dantu, R.,	, PI; Computer Science & Engineering; Kim, D., Co-PI; Infor	mation Technolo	gy & Decision Sciences; Hawamde	h, S., Co-PI; Lil	rary & I	nformation Science	es	
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Feder	al PI	\$149,900	50%	\$74,950
Dantu, R.,	, PI; Computer Science & Engineering; Kim, D., Co-PI; Infor	mation Technolo	gy & Decision Sciences; Hawamde	h, S., Co-PI; Lil	rary & I	nformation Science	es	
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Research	National Science Foundation	Feder	al PI	\$1,410	50%	\$705
Dantu, R.,	, PI; Computer Science & Engineering; Tam, N., Co-PI; Biolo	pgy						
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Feder	al PI	\$245,501	90%	\$220,951
GF1657	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services	Research	National Science Foundation	Feder	al PI	-\$2,298	100%	(\$2,298)
	Totals for	Dantu,Ramanamu	urthy					\$297,750
Dong,Qι Dong, Q.,	unfeng PI; Chemistry; Computer Science & Engineering							
GF4144	Diversity of Dynamic Stability of the Ocular Surface Microbiome	Research	University of Washington	Feder	al PI	\$207	100%	\$83
Dong, Q.,	PI; Computer Science & Engineering; Biology							
	Natural Variation and Drought Response in Developing Maize	Research	Iowa State University	Feder	al Co-PI	\$55,930	40%	\$22,372

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Dong, Q.,	PI; Computer Science & Engineering; Biology							
GF4176	Natural Variation and Drought Response in Developing Maize Inflorescence	Research	Iowa State University	Feder	al PI	\$30,206	40%	\$12,082
Dong, Q.,	PI; Computer Science & Engineering; Biology							
GF4202	Genomic Analysis of Immunity and Chronic Lung Inflammation in HIV Infection	Research	Indiana University-Purdue University Indianapolis	Feder	al PI	-\$75	40%	(\$30)
Dong, Q.,	PI; Computer Science & Engineering; Biology							
GF4205	Lung Microbiome Project 5 Year	Research	Indiana University-Purdue University Indianapolis	Feder	al PI	-\$207	100%	(\$83)
Dong, Q.,	PI; Computer Science & Engineering; Biology							
GP6373	Mechanism of Microbiome-included Insulin Resistance in Humans	Research	University of Texas Health Science Ceat San Antonio	nter Privat	e PI	-\$96	40%	(\$39)
	Totals for	Dong,Qunfeng						\$34,386
	<mark>isankaran,Mahadevan</mark> ankaran, M., PI; Kavi, K., Co-PI; Computer Science & Engi	neering						
GF1661	I/UCRC FRP: Risk Assessment Techniques for Off-line and Online Security Evaluation of Cloud Computing	Research	National Science Foundation	Feder	al PI	\$21,865	50%	\$10,933
Gomathis	ankaran, M., PI; Kavi, K., Co-PI; Computer Science & Engi	neering						
GF4143	Sensor Fusion Research for Net-Centric Application	Research	Arizona State University	Feder	al PI	\$16	50%	\$8
	Totals for	Gomathisankaran,	Mahadevan					\$10,941
Huang,Y	Yan							
GF1565	III: Small: AegisDB: Integrated Real-Time Geo-Stream Processing and Monitoring System: A Data-Type-Based Approach	Research	National Science Foundation	Feder	al PI	\$15,923	100%	\$15,923
GF1699	US-Based Students Support to Attend ACM SIGSPATIAL 2014	Research	National Science Foundation	Feder	al PI	\$26,722	100%	\$26,722
GF2665	Geotagging Social Media for Enhanced Location-Based Search	Research	National Geospatial-Intelligence Agend	cy Feder	al PI	\$175,200	100%	\$175,200
GS5166	Evaluation of Existing Smartphone Applications and Data Needs for Travel Surveys	Research	Texas Department of Transportation	State	PI	\$3,787	100%	\$3,787
	Totals for	Huang,Yan						\$221,633
Kavi,Kr								
	Co-PI; Dantu, R., PI; Computer Science & Engineering; Gu							
G72376	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services	Research	National Science Foundation	Feder	al Co-PI	\$2,228	5%	\$111
GF1503	Collaborative Research: IUCRC Center Proposal: Net-Centric Software and Systems	Research	National Science Foundation	Feder	al PI	\$140	100%	\$140

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF1591	FRP: QoS-Assured Service Composition and Execution	Research	National Science Foundation	Federal	PI	-\$751	100%	(\$751)
Kavi, K.,	Co-PI; Gomathisankaran, M., PI; Computer Science & Engir	neering						
GF1661	I/UCRC FRP: Risk Assessment Techniques for Off-line and Online Security Evaluation of Cloud Computing	Research	National Science Foundation	Federal	Co-PI	\$21,865	50%	\$10,933
GF1661	I/UCRC FRP: Risk Assessment Techniques for Off-line and Online Security Evaluation of Cloud Computing	Research	National Science Foundation	Federal	PI	\$26,788	100%	\$26,788
GF1674	Supplemental Request to Net-Centric IUCRC to Support Innovative Managing Director Model	Research	National Science Foundation	Federal	PI	\$80,422	100%	\$80,422
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$140,694	100%	\$140,694
GF1705	A Framework for Epidemic Contract Tracing Using Multi- Contextual Information	Research	National Science Foundation	Federal	PI	\$73,801	100%	\$73,801
GF1720	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$13,500	100%	\$13,500
GF4114	MRI Consortium: Development of Instrumentation for Measuring the Dependability and Quality of Cloud Computing Systems	Research	University of Texas at Dallas	Federal	PI	\$41,302	100%	\$41,302
Kavi, K.,	Co-PI; Gomathisankaran, M., PI; Computer Science & Engir	neering						
GF4143	Sensor Fusion Research for Net-Centric Application	Research	Arizona State University	Federal	Co-PI	\$16	50%	\$8
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	PI	\$116,633	100%	\$116,633
	Totals for	Kavi,Krishna M						\$503,581
-	,David Mark D., Co-PI; Akl, R., PI; Computer Science & Engineering							
GA4521	App Design Summer Camp	Public Service	Texas Higher Education Coordinating Board	g State	Co-PI	\$4,395	30%	\$1,318
GF4164	National Convergence Technology Center	Public Service	Collin College	Federal	PI	\$30,594	100%	\$30,594
	Totals for	Keathly,David Mark	ζ.					\$31,913
	Armin R ., PI; Computer Science & Engineering; Tiwari, C., Co-PI; C	Geography						
GF1706	Computational Methods for Quantifying Regional Ebola-Specific Resource Coverage	Research	National Science Foundation	Federal	PI	\$87,034	50%	\$43,517

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Mikler, A.	, PI; Schneider, T., Co-PI; Bryce, R., Co-PI; Computer Scie	nce & Engineering;	Tiwari, C., Co-PI; Geography					
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Feder	al PI	\$270,117	35%	\$94,541
GF4242	Developing Functional Response Plans under the Cities Readiness Initiative (CRI) for Counties in North Central Texas	Research	Texas Department of State Health Serv	ice Feder	al PI	\$107,165	100%	\$107,165
	Totals for	Mikler,Armin R						\$245,223
Mohanty Mohanty,	y ,Saraju S., PI; Computer Science & Engineering; Kougianos, E., Co	o-PI; Engineering T	echnology					
GF4262	Low-Latency Embedded Vision Processor	Research	NanoWatt Design, Inc.	Feder	al PI	\$20,326	60%	\$12,196
	Totals for	Mohanty,Saraju						\$12,196
Nielsen,l	Rodney D							
GF0612	Comprehension SEEDING: Comprehension Through Self- Explanation Enhanced Discussion and Inquiry Generation	Research	U.S. Department of Education	Feder	al PI	\$257,989	100%	\$257,989
GF1629	SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression	Research	National Science Foundation	Feder	al PI	\$370,199	100%	\$370,199
	Totals for	Nielsen,Rodney D						\$628,187
Oh,Jung	hwan							
GF1685	Student Travel Grants for 2014 ACM Multimedia Conference	Research	National Science Foundation	Feder	al PI	\$10,000	100%	\$10,000
	Totals for	Oh,Junghwan						\$10,000
	e r,Tamara ; T., Co-PI; Mikler, A., PI; Bryce, R., Co-PI; Computer Scie	nce & Engineering;	Tiwari, C., Co-PI; Geography					
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Feder	al Co-PI	\$270,117	15%	\$40,518
	Totals for	Schneider,Tamara						\$40,518
Takabi,I Takabi, H	Hassan ., Co-PI; Bryce, R., PI; Computer Science & Engineering							
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Feder	al Co-PI	\$111,689	50%	\$55,844
	Totals for	Takabi,Hassan						\$55,844
Tarau,P	aul							
GF1689	SHF: Small: Application of Hereditarily Binary Numbers	Research	National Science Foundation	Feder	al PI	\$78,672	100%	\$78,672
Tarau, P.,	Co-PI; Caragea, C., PI; Computer Science & Engineering,	Caragea, C., PI; L	ibrary & Information Sciences					
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Feder	al Co-PI	\$48,197	30%	\$14,459
	Totals for	Tarau,Paul						\$93,132

ID	Title	Category	Sponsor	U	Co-PI	This Period	%	Amount
	Totals for	Computer Science &	& Engineering					\$2,524,361
Electrica	al Engineering							
Acevedo	o,Miguel F							
GF4209	The Emergence of Coupled Natural and Human Landscapes in the Western Mediterranean	Research	Arizona State University	Feder	al PI	\$88,560	100%	\$88,560
GF4244	Autonomous Sustainable Brackish Desalinization System for Smallholder Farming Households	Research	Development Alternatives, Incorporate	d Feder	al PI	\$13,538	100%	\$13,538
Acevedo,	M., PI; Electrical Engineering; Carranza, G., Co-PI; UNT In	nternational-Comm	Outreach					
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	Institute of International Education	Feder	al PI	\$15,875	50%	\$7,937
Acevedo,	M., Co-PI; Wan, Y., PI; Fu, S., Co-PI; Electrical Engineerin	g; Thompson, R., C	o-PI; Hoeinghaus, D., Co-PI; Biology	v				
GP6333	Summer Training Experience for K-12 Teachers in Control Engineering	Instruction	Institute of Electrical & Electronics Engineers	Privat	te Co-PI	\$1,100	20%	\$220
	Totals for	Acevedo, Miguel F						\$110,255
Fu,Shen	ngli							
GF1599	Optimizing Student Learning Outcomes: A Comparative Study of Onsite, Virtual, and Remote Laboratories in Electrical Engineering		National Science Foundation	Feder	al PI	\$35,232	100%	\$35,232
Fu, S., Pl	I; Wan, Y., Co-PI; Electrical Engineering							
GF1709	I-Corps Teams: Drone-Carried Wi-Fi Communication Infrastructure	Research	National Science Foundation	Feder	al PI	\$44,217	50%	\$22,108
Fu, S., Co	o-PI; Wan, Y., PI; Electrical Engineering							
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	National Science Foundation	Feder	al Co-PI	\$23,649	50%	\$11,824
Fu, S., Co	o-PI; Wan, Y., PI; Acevedo, M., Co-PI; Electrical Engineerin	g; Thompson, R., C	o-PI; Hoeinghaus, D., Co-PI; Biology	v				
GP6333	Summer Training Experience for K-12 Teachers in Control Engineering	Instruction	Institute of Electrical & Electronics Engineers	Privat	te Co-PI	\$1,100	20%	\$220
GP6380	Design and Development of Portable Computing System	Research	Myth Innovations	Privat	te PI	\$52,996	100%	\$52,996
	Totals for	Fu,Shengli						\$122,380
-	,Parthasarathy P., Co-PI; Electrical Engineering; Dantu, R., PI; Kavi, K., Co	o-PI; Computer Scie	ence & Engineering					
G72376	Collaborative Research: CRI: IAD: A Testbed for Research and Development of Next Generation 9-1-1 Services	Research	National Science Foundation	Feder	al Co-PI	\$2,228	5%	\$111
	Totals for	Guturu,Parthasarat	thy					\$111
Li,Xinro								
GP6398	Modeling, Simulation, and Design of Automotive Control Systems	Public Service	Peterbuilt Motor Company	Privat	te PI	\$71	100%	\$71

Funding PI/

Expended Recognition Recognition

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Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Li,Xinrong						\$71
Lin,Yua Lin, Y., Co	nkun o-PI; Zhang, H., PI; Electrical Engineering; Lin, Y., Co-PI;	Physics						
GF1590	Tunable Plasmonic Devices Enabled by Holographically-Formed Polymer Dispersed Liquid Crystals	Research	National Science Foundation	Federa	al Co-PI	\$69,005	12.5%	\$8,626
Lin, Y., Pl	I; Zhang, H., Co-PI; Electrical Engineering; Lin, Y., PI; Phy	sics						
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research	National Science Foundation	Federa	al PI	\$175,417	12.5%	\$21,927
Lin, Y., Pl	l; Electrical Engineering; Physics							
GF4098	Science and Engineering of Polymeric and Nanoparticle-based Materials for Electronic and Structural Applications	Research	University of Texas Pan American	Federa	al PI	\$127	25%	\$32
in, Y., P	I; Electrical Engineering; Physics							
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	University of Texas at San Antonio	Federa	al PI	\$47,866	25%	\$11,966
	Totals for	Lin,Yuankun						\$42,551
Mehta,G	Sayatri							
F1627	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures	Research	National Science Foundation	Federa	al PI	\$105,035	100%	\$105,035
GF1653	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures "REU-Supplement"	Research	National Science Foundation	Federa	al PI	\$1,687	100%	\$1,687
	Totals for	Mehta,Gayatri						\$106,722
	iri,Kameswara Rao i, K., PI; Wan, Y., Co-PI; Electrical Engineering							
GF1698	MobiHoc Workshop on "Airborne Networks and Communications"	Research	National Science Foundation	Federa	al PI	\$14,706	50%	\$7,353
	Totals for	Namuduri,Kames	wara Rao					\$7,353
Wan,Ya	n							
GF1562	Cyber-Physical Systems: Small: Collaborative Research: Dynamical-Network Evaluation and Design Tools for Strategic-to- Tactical Air Traffic Flow Management	Research	National Science Foundation	Federa	al PI	-\$1,470	100%	(\$1,470)
Wan, Y., (Co-PI; Namuduri, K., PI; Electrical Engineering							
GF1698	MobiHoc Workshop on "Airborne Networks and Communications"	Research	National Science Foundation	Federa	al Co-PI	\$14,706	50%	\$7,353
Van, Y.,	Co-PI; Fu, S., PI; Electrical Engineering							
GF1709	I-Corps Teams: Drone-Carried Wi-Fi Communication Infrastructure	Research	National Science Foundation	Federa	al Co-PI	\$44,217	50%	\$22,108

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF1716	CAREER: Communication and Control Co-design to Enable Aerial Networking in Uncertain Airspace Environment: Paradigm Shift From Ignorance and Constraints to Facilitators	Research	National Science Foundation	Federa	al PI	\$17,683	100%	\$17,683
Wan, Y., I	PI; Fu, S., Co-PI; Electrical Engineering							
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	National Science Foundation	Federa	al PI	\$23,649	50%	\$11,824
GF2668	Run-Time Failure Detection and Control in Complex Information Systems	Research	National Institute of Standards and Technology	Federa	al PI	\$47,949	100%	\$47,949
GF4206	Stochastic Weather-Impact Modeling for Flow-Contingency Planning at a Strategic Time Horizon	Research	MITRE Corporation	Federa	al PI	\$15,057	100%	\$15,057
Wan, Y., F	PI; Acevedo, M., Co-PI; Fu, S., Co-PI; Electrical Engineerin	g; Thompson, R., C	o-PI; Hoeinghaus, D., Co-PI; Biolog	gy				
GP6333	Summer Training Experience for K-12 Teachers in Control Engineering	Instruction	Institute of Electrical & Electronics Engineers	Privat	e PI	\$1,100	20%	\$220
	Totals for	Wan,Yan						\$120,725
Zhang, H.	[ualiang , PI; Lin, Y., Co-PI; Electrical Engineering; Lin, Y., Co-PI;	Physics						
GF1590	Tunable Plasmonic Devices Enabled by Holographically-Formed Polymer Dispersed Liquid Crystals	Research	National Science Foundation	Federa	al PI	\$69,005	50%	\$34,502
Zhang, H.	, Co-PI; Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Phy	sics						
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research	National Science Foundation	Federa	al Co-PI	\$175,417	50%	\$87,708
GF4224	L-Band Wide Bandwidth High Performance Diplexer, Triplexer, and Quadruplexer	Research	NextGen Aeronautics	Federa	al PI	\$9,241	100%	\$9,241
GP6249	Compact Air-Cavity Stripline Based RF Filters/Duplexers	Research	LW Microelectronics	Privat	e PI	-\$8,285	100%	(\$8,285)
GP6434	Metamaterials Inspired High Performance On-Chip Interconnects	Research	Semiconductor Research Corporation	Privat	e PI	\$46,254	100%	\$46,254
	Totals for	Zhang,Hualiang						\$169,421
		Electrical Engineeri	ng					\$109,421 \$679,590
Engineer	ring Technology		- -					4 * * * * * * * * * * * * * * * * * * *
Barbieri	,Enrique			D1 D 1: //T	7/E:1 /E	NGIL EM		
	E., PI; Engineering Technology; Boggiano-barbieri, A., Co-						100/	¢1.010
GP6303	"Invenciones de la Inventiva": Employing KUHF's "Engines of Our Ingenuity" to Increase Engineering Education Opportunities in the Hispanic Community	Research	United Engineering Foundation	Privat	e PI	\$18,176	10%	\$1,818
	Totals for	Barbieri,Enrique						\$1,818

Project ID	Title	Category	C	Funding Source		Expended This Period	Recognition %	Recognition Amount
Bostanci	,Huseyin							
GF4192	Spray Cooling: An Advanced Thermal Management Technique for Space Applications	Research	Texas Space Grant Consortium	Feder	al PI	-\$695	100%	(\$695)
GP6452	Evaporative Spray Cooling System	Research	American Science & Engineering, Inc.	Privat	te PI	\$26,188	100%	\$26,188
GS6037	Planning for the Establishment of Systems Engineering Initiative Teams at UNT	Research	Texas A&M University - College Statio	n State	PI	\$5,004	100%	\$5,004
	Totals for	Bostanci,Huseyin						\$30,497
Boubekr	i,Nourredine							
GP6427	Research and Development in Additive Manufacturing (3D Printing)	Research	Emerson Process Management, Regulate Technologies, Inc.	or Privat	te PI	\$15,462	100%	\$15,462
	Totals for	Boubekri,Nourredine						\$15,462
Davis,Je	rome Jay							
GS6036	Nuclear Education Laboratory Equipment	Instruction	Texas A&M University - College Statio	n State	PI	\$19,295	100%	\$19,295
	Totals for	Davis,Jerome Jay						\$19,295
Huang,Z	Chenhua							
GF1654	NSF-RAPID: Investigation of the Blast Loading for the Fertilizer Plant Explosion at West, Texas	Research	National Science Foundation	Feder	al PI	\$423	100%	\$423
Huang, Z.	, PI; Kougianos, E., Co-PI; Wang, S., Co-PI; Engineering T	<i>Sechnology</i>						
GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	National Science Foundation	Feder	al PI	\$48,207	34%	\$16,390
GP6436	Synthesis and Education on U.S. Building Finishing Materials, Designs, and Constructions for Beijing Zeyang Fine Art Building Finishing Corporation	Research	Huang Beijing Zeyang Fine Art Buildin Finishing Corporation	g Privat	te PI	\$10,301	100%	\$10,301
	Totals for	Huang,Zhenhua						\$27,114
Kougiano Kougiano	nos,Elias s, E., Co-PI; Huang, Z., PI; Wang, S., Co-PI; Engineering T	Technology						
GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	National Science Foundation	Feder	al Co-PI	\$48,207	33%	\$15,908
Kougiano	s, E., Co-PI; Engineering Technology; Mohanty, S., PI; Con	nputer Science & Eng	ineering					
GF4262	Low-Latency Embedded Vision Processor	Research	NanoWatt Design, Inc.	Feder	al Co-PI	\$20,326	40%	\$8,131
	Totals for	Kougianos, Elias						\$24,039
Nasraza	dani,Seifollah							
GP6379	Development of New Accelerated Corrosion Test(s) for All- Aluminum Microchannel and Tube and Fin Heat Exchangers	Research	American Society of Heating, Refrigera and Air-conditioning Engineers(ASHRA		te PI	\$63,731	100%	\$63,731
Office of	Grants and Contracts Administration, University of N	forth Taxas				Annual	Evnandituras EV	2015: Page 51 of 81

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Nasrazadani,Seifolla	ah					\$63,731
Wang,Sl Wang, S.,	nuping Co-PI; Huang, Z., PI; Kougianos, E., Co-PI; Engineering T	Fechnology						
GF1672	A New Interdisciplinary Technology Education Strategy Using State-of-the-Art Wireless Sensor Networks	Research	National Science Foundation	Feder	al Co-PI	\$48,207	33%	\$15,908
GP6318	The Development of Innovative Optical Metrology Techniques and Apparatus	Research	Sanmina Corporation	Priva	te PI	\$587	100%	\$587
	Totals for	Wang,Shuping						\$16,495
Yu,Chen	g							
GF1559	CAREER: Comprehensive Research on Cold-Formed Steel Sheathed Shear Walls: Special Detailing, Design, and Innovation	Research	National Science Foundation	Feder	al PI	\$61,583	100%	\$61,583
GF1702	PFI:AIR - TT: Innovative High-Performance Cold-Formed Steel Wall System for Light Construction	Research	National Science Foundation	Feder	al PI	\$8,516	100%	\$8,516
GF1702	REU Supplement: Deflection Characteristics of Innovative Cold- Formed Steel Sheer Walls Using Corrugated Steel Sheet Sheathing	Research	National Science Foundation	Feder	al PI	\$117,367	100%	\$117,367
GF1710	CAREER: Comprehensive Research on Cold-Formed Steel Sheathed Shear Walls: Special Detailing, Design, and Innovation	Research	National Science Foundation	Feder	al PI	\$7,490	100%	\$7,490
GF1722	REU Supplement: Deflection Characteristics of Innovative Cold- Formed Steel Sheer Walls Using Corrugated Steel Sheet Sheathing	Research	National Science Foundation	Feder	al PI	\$6,000	100%	\$6,000
GP6351	Load Bearing Clip Angle Design	Research	American Iron and Steel Institute	Priva	te PI	\$7,762	100%	\$7,762
GP6469	Experimental Study on System Reliability of Cold-Formed Steel Roof Trusses	Research	American Iron and Steel Institute	Priva	te PI	\$7,390	100%	\$7,390
	Totals for	Yu,Cheng						\$216,109
Zhang,H	aifeng							
GF1662	GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research	National Science Foundation	Feder	al PI	\$83,486	100%	\$83,486
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods- Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	Research	National Science Foundation	Feder	al PI	\$2,823	100%	\$2,823
GF2623	Integrated Analysis of Piezoelectric Resonators as Components of Electronic Systems	Research	Army Research Office	Feder	al PI	\$3,689	100%	\$3,689
	Totals for	Zhang,Haifeng						\$89,998
	Totals for	Engineering Techno	ology					\$504,556
		9	<u> </u>					,

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	-	Recognition %	Recognition Amount
Materia	ls Science & Engineering							
	Samir M S., PI; Young, M., Co-PI; Materials Science & Engineering;	Aouadi, S., PI; Phys	ics					
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federa	al PI	\$109,129	40%	\$43,652
Aouadi, S	S., PI; Materials Science & Engineering; Physics							
GF4173	Atomic-Scale Tuning of Layered Binary Metal Oxides for High Temperature Moving Assemblies	Research	University of California, Merced	Federa	al PI	\$3,392	80%	\$2,714
	Totals for	Aouadi,Samir M						\$46,365
	e e,Rajarshi , R., PI; Needleman, A., Co-PI; Scharf, T., Co-PI; Materials	Science & Engineer	ing: Wilson, A., Co-PI: Chemistry					
G72763	Institute for Science and Engineering Simulation	Research	Air Force Research Laboratory	Federa	al PI	\$655,387	50%	\$327,694
Banerjee	, R., Co-PI; Collins, P., PI; Needleman, A., Co-PI; Srivillipu	thur, S., Co-PI; Dah	otre, N., Co-PI; Wang, Z., Co-PI;	Materials Scien	ce & Eng	gineering		
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation	Federa	al Co-PI	\$122,608	20%	\$24,522
GF1670	Non-Classical Precipitation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federa	al PI	\$84,494	100%	\$84,494
Banerjee	, R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engir	neering						
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federa	al PI	\$44,680	50%	\$22,340
GF2677	UNT Cooperative Agreement Task for FY2014	Research	Air Force Research Laboratory	Federa	al PI	\$37,353	100%	\$37,353
Banerjee	, R., Co-PI; Collins, P., PI; Needleman, A., Co-PI; Material	s Science & Enginee	ring					
GF4145	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	Research	The Boeing Company	Federa	al Co-PI	-\$1,415	25%	(\$354)
GF4163	Atomic Ordering in Alloy 690 and its Effect on Long-Term Structural Stability and Stress Corrosion Cracking Susceptibility	Research	Colorado School of Mines	Federa	al PI	\$83,703	100%	\$83,703
GF4201	High Resolution Microscopy of Nickel Base Alloys	Research	UES, Inc.	Federa	al PI	\$41,538	100%	\$41,538
GF4240	DARPA Open Manufacturing: tiFAB - Phase II	Research	The Boeing Company	Federa	al PI	\$23,230	100%	\$23,230
GF4241	Titanium Surface Oxidation Characterization	Research	Lockheed Martin Corporation	Federa	al PI	\$39,156	100%	\$39,156
	Totals for	Banerjee,Rajarshi						\$683,675
Brostov	v,Witold Konrad							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6384	Development of New External Wire Coating Materials	Research	Encore Wire	Priva	te PI	\$111,170	100%	\$111,170
GP6441	Plan of Work for the Encore Wire Corp. (EWC)	Research	Encore Wire	Privat	te PI	\$154,342	100%	\$154,342
	Totals for	Brostow,Witold Ko	onrad					\$265,512
Choi, W.,	onbong PI; Materials Science & Engineering; Mechanical & Energy	v Engineering						
GF4155	High Efficiency Flexible Battery Based on Graphene-Carbon Nanotube Hybrid Structure	Research	Florida International University	Feder	al PI	\$53,407	20%	\$10,681
Choi, W.,	PI; Materials Science & Engineering; Mechanical & Energy	v Engineering						
GF4155	High Efficiency Flexible Battery Based on Graphene-Carbon Nanotube Hybrid Structure	Research	Florida International University	Feder	al PI	-\$388	80%	(\$311)
Choi, W.,	PI; Materials Science & Engineering; Mechanical & Energy	v Engineering						
GF4168	A New Route Toward Systematic Control of Electronic Structures of Graphene and Fabrication of Graphene	Research	Florida International University	Feder	al PI	\$7,722	20%	\$1,544
Choi, W.,	PI; Materials Science & Engineering; Mechanical & Energy	v Engineering						
GP6283	Graphene-Carbon Nanotubes for High Efficiency Flexible Solar Cells	Research	Korea Electrotechnology Research Insti	tute Privat	te PI	-\$61,489	80%	(\$49,191)
Choi, W.,	PI; Materials Science & Engineering; Mechanical & Energy	v Engineering						
GP6339	3D Carbon Nanomaterials Towards High Efficiency Energy Storage	Research	Korea Institute of Science and Technological	ogy Privat	te PI	\$11,948	80%	\$9,558
Choi, W.,	PI; Materials Science & Engineering; Mechanical & Energy	v Engineering						
GP6408	3D Carbon Nanomaterials Towards High Efficiency Energy Storage (II)	Research	Korea Institute of Science and Technological	ogy Privat	te PI	\$49,982	80%	\$39,986
Choi, W.,	PI; Materials Science & Engineering; Mechanical & Energy	v Engineering						
GP6446	High Efficiency Flexible Rechargeable Battery Based on 3D Graphene-Carbon Nanotubes	Research	Korea Institute of Energy Research	Privat	te PI	\$66,878	80%	\$53,502
	Totals for	Choi, Wonbong						\$65,771
	Peter Chancellor ² ., PI; Banerjee, R., Co-PI; Needleman, A., Co-PI; Srivilliput	hur, S., Co-PI; Da	hotre, N., Co-PI; Wang, Z., Co-PI; Mat	terials Sciei	nce & En	gineering		
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation	Feder	al PI	\$59,421	50%	\$29,710
GF1645	IUCRC for Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation	Feder	al PI	\$7,173	100%	\$7,173
GF1695	DMREF: Collaboration to Accelerate the Discovery of New Alloys for Additive Manufacturing	Research	National Science Foundation	Feder	al PI	\$39,752	100%	\$39,752
GF2674	IUCRC for Advanced Non-Ferrous Structural Alloys	Research	US Army Research Laboratory	Feder	al PI	\$32,827	100%	\$32,827

Collins, P., I GF4145 I	Characterizing Texture, Grain Size, and Local Strain Gradients in UFG Mg Alloys PI; Needleman, A., Co-PI; Banerjee, R., Co-PI; Materials of Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	_	Air Force Research Laboratory	Federa	ıl PI	\$41,896	100%	\$41,896
GF4145 I	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	_						ψ+1,070
iı	in an Open Manufacturing Environment	D 1	ring					
Collins, P., I		Research	The Boeing Company	Federa	al PI	-\$1,415	50%	(\$708)
	PI; Banerjee, R., Co-PI; Materials Science & Engineering;	Mikler, A., PI; Co	mputer Science & Engineering					
GF4240 I	DARPA Open Manufacturing: tiFAB - Phase II	Research	The Boeing Company	Federa	ıl PI	\$69,760	70%	\$69,760
	Influence of Alloy Composition and Thermal Processing on Microstructure Properties in TI-based Alloys	Research	Allegheny Technologies Inc.	Private	e PI	\$114,853	100%	\$114,853
Collins, P.,	Co-PI; Young, M., PI; Materials Science & Engineering							
	Nanometer Resolved Deformation Mapping of Advanced Non- Ferrous Structural Alloys	Research	Forging Foundation	Private	e Co-PI	\$8,222	30%	\$2,467
	Cultural and Technical Exchanges for Advanced Materials (C-TEAM)	Instruction	Partners of the Americas	Privat	e PI	\$17,583	100%	\$17,583
	Membership Fees: IUCRC Advanced Non-Ferrous Structural Alloys	Research	Generic Pooled Sponsor	Privat	e PI	\$61,891	100%	\$61,891
	Totals for	Collins,Peter Chan	cellor					\$417,204
Dahotre,N	Jarendra B							
	Collaborative Research: Composite Surfacing of Amorphous Materials by Laser Interference Nanopatterning	Research	National Science Foundation	Federa	al PI	\$27,755	100%	\$27,755
Dahotre, N.,	, Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Needleman, A	A., Co-PI; Srivillipi	uthur, S., Co-PI; Wang, Z., Co-PI;	Materials Scien	ce & En	gineering		
GF1587 I	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation	Federa	d Co-PI	\$122,608	5%	\$6,130
	Totals for	Dahotre,Narendra	В					\$33,886
D'souza,F r <i>D'souza, F.,</i>	rancis PI; Materials Science & Engineering; Chemistry							
	Nanocarbon Based Supramolecular Assemblies for Electron Transfer Applicable to Solar Energy Harvesting	Research	National Science Foundation	Federa	ıl PI	\$59,320	20%	\$11,864
D'souza, F.,	PI; Materials Science & Engineering; Chemistry							
GF1692 L	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federa	ıl PI	\$86,275	20%	\$17,255
	Totals for	D'souza,Francis						\$29,119
	N <mark>andika Anne</mark> , PI; Materials Science & Engineering; D'Souza, N., PI; Ma	echanical & Energ	y Engineering; Ayre, B., Co-PI; Bi	ology				
N	Collaborative Research: Characterization and Modeling of Natural Fiber Polymer Matrix Composites for Correlating Natural Fiber/Matrix Morphology	Research	National Science Foundation	Federa	d PI	\$3,258	10%	\$326

Project ID		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; Ta	o, Y., Co-PI; Pro	usad, V., Co-PI; Mechanical & Energy	Engineering				
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	National Science Foundation	Feder	al PI	\$117,825	10%	\$11,782
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; Ta	o, Y., Co-PI; Pro	asad, V., Co-PI; Mechanical & Energy	Engineering				
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	National Science Foundation	Feder	al PI	\$37,220	2%	\$744
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; Ta	o, Y., Co-PI; Pro	asad, V., Co-PI; Mechanical & Energy	Engineering				
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	National Science Foundation	Feder	al PI	\$37,220	8%	\$2,978
D'Souza,	N., Co-PI; Materials Science & Engineering; Ju, J., PI; D'Son	ıza, N., Co-PI; M	Mechanical & Energy Engineering					
GF1665	Planning Grant: I/UCRC - Center for Tire Research - UNT Site Initiative - Sustainable Technologies of Tires	Research	National Science Foundation	Feder	al Co-PI	\$6,176	10%	\$618
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; Me	echanical & Ener	rgy Engineering; Golden, T., Co-PI; C	hemistry				
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research	Qatar University	Privat	e PI	\$94,598	10%	\$9,460
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; Ch	oi, T., Co-PI; M	echanical & Energy Engineering					
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	Semiconductor Research Corporation	Privat	e PI	\$70,876	10%	\$7,088
	Totals for	D'Souza,Nandika	Anne					\$32,995
Du,Jinc Du, J., Co	heng p-PI; Scharf, T., PI; Materials Science & Engineering							
GF1578	In Situ Formation of Refractory Carbide Coatings With Protective Magneli Phases	Research	National Science Foundation	Feder	al Co-PI	\$16,703	50%	\$8,352
GF1593	GOALI/Collaborative: Impact of Mixed Network Formers on the Structure and Properties of Oxide Glasses	Research	National Science Foundation	Feder	al PI	\$76,433	100%	\$76,433
Du, J., Co	o-PI; Shepherd, N., PI; Materials Science & Engineering							
GF1630	Workfunction Modification of ZnO Anodes for Second Generation OLEDs	Research	National Science Foundation	Feder	al Co-PI	\$59,380	50%	\$29,690
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research	U.S. Department of Energy	Feder	al PI	\$147,211	100%	\$147,211
Du, J., Co	o-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineeri	ng; Cundari, T.,	PI; Chemistry					
GF4005	Center for Hydrocarbon Functionalization	Research	University of Virginia	Feder	al Co-PI	\$27,887	33%	\$9,203
GP6268	Establishment of a UNT-SRC Center for Electronic Materials Processing and Integration (CEMPI)	Research	Semiconductor Research Corporation	Privat	e PI	\$62	100%	\$62
	Totals for	Du,Jincheng						\$270,950
El Boua	nani,Mohamed							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP6176	UHV In-Situ Nanoscale Growth and Characterization of Metal/Si-N/Si(111) Thin Films and Interfaces for Metal Source/Drain MOSFET Applications	Research	Acorn Technologies, Inc.	Priva	e PI	\$13,166	100%	\$13,166
	Totals for	El Bouanani,Moha	amed					\$13,166
Mishra,	Rajiv Sharan							
GF1605	NSF IUCRC: Friction Stir Processing	Research	National Science Foundation	Feder	al PI	\$38,994	100%	\$38,994
GF1610	IUCRC Renewal Proposal: NSF IUCRC: Friction Stir Processing	Research	National Science Foundation	Feder	al PI	\$1,138	100%	\$1,138
Mishra, R	2., Co-PI; Wang, Z., PI; Materials Science & Engineering							
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	National Science Foundation	Feder	al Co-PI	\$80,370	50%	\$40,185
GF1715	Collaborative Research: Friction Stir Processing of Metal Matrix Nanocomposites Fabricated by Semi-solid Processing	Research	National Science Foundation	Feder	al PI	\$6,975	100%	\$6,975
GF2654	TAOI B-Computational Microstructural Optimization Design Tool for High Temperature Structural Materials	Research	U.S. Department of Energy	Feder	al PI	\$34,639	100%	\$34,639
GF2661	Fundamentals Of Functional Modifications to Structural Materials Using Friction Stir Processing	Research	Pacific Northwest National Laborator	ry Feder	al PI	\$8,521	100%	\$8,521
GF2662	Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Feder	al PI	-\$15,361	100%	(\$15,361)
GF2673	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Feder	al PI	\$17,444	100%	\$17,444
GF2678	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructure	Research	Air Force Research Laboratory	Feder	al PI	\$124,788	100%	\$124,788
GF2679	Toughness/Strength Optimization of Magnesium Alloys via Friction Stir Welding/Processing	Research	Air Force Research Laboratory	Feder	al PI	\$38,471	100%	\$38,471
GF2680	UNT Cooperative Agreement Task for FY 2014	Research	Air Force Research Laboratory	Feder	al PI	\$64,280	100%	\$64,280
GF2685	Fundamentals Of Functional Modifications to Structural Materials Using Friction Stir Processing	Research	Pacific Northwest National Laborator	ry Feder	al PI	\$49,220	100%	\$49,220
GF2698	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	U.S. Army	Feder	al PI	\$3,329	100%	\$3,329

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4252	REL-Concept Development for Materials Discovery Apparatus (MDA)	Research	REL, Incorporated	Federa	al PI	\$15,471	100%	\$15,471
Mishra, R	., PI; Mukherjee, S., Co-PI; Materials Science & Engineering	?						
GF4256	Friction Stir Additive Manufacturing for Ultrasupercritical Power Plant Systems	Research	Materials & Electrochemical Research Corporation	Federa	al PI	\$32,819	50%	\$16,409
Mishra, R	., PI; Mukherjee, S., Co-PI; Materials Science & Engineering	3						
GF4257	Friction Stir Additive Manufacturing For Gradient Structures For Small Modular Reactors	Research	Materials & Electrochemical Research Corporation	Federa	al PI	\$13,282	50%	\$6,641
Mishra, R	., PI; Mukherjee, S., Co-PI; Materials Science & Engineering	3						
GP6312	Joinability Evaluation of Aluminum-Magnesium-Scandium Alloys	Research	The Boeing Company	Private	e PI	\$5,582	75%	\$4,186
GP6428	Next Generation Lightweight Metals AL-XX-YY	Research	The Boeing Company	Private	e PI	\$28,297	100%	\$28,297
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	Generic Pooled Sponsor	Privat	e PI	\$144,435	100%	\$144,435
GP6474	3-Inch Thick 7050-T7451 Friction Stir Weld Characterization	Research	GKN Aerospace North America, Inc.	Privat	e PI	\$24,325	100%	\$24,325
	Totals for	Mishra,Rajiv Sha	ran					\$652,389
	jee,Sundeep e, S., Co-PI; Mishra, R., PI; Materials Science & Engineering	3						
GF4256	Friction Stir Additive Manufacturing for Ultrasupercritical Power Plant Systems	Research	Materials & Electrochemical Research Corporation	Federa	al Co-PI	\$32,819	50%	\$16,409
Mukherjee	e, S., Co-PI; Mishra, R., PI; Materials Science & Engineering	3						
GF4257	Friction Stir Additive Manufacturing For Gradient Structures For Small Modular Reactors	Research	Materials & Electrochemical Research Corporation	Federa	al Co-PI	\$13,282	50%	\$6,641
Mukherjee	e, S., Co-PI; Mishra, R., PI; Materials Science & Engineering	3						
GP6312	Joinability Evaluation of Aluminum-Magnesium-Scandium Alloys	Research	The Boeing Company	Private	e Co-PI	\$5,582	25%	\$1,395
GP6401	Defect Propogation in Bulk Metallic Glasses	Research	Rtec-instruments	Private	e PI	\$32,923	100%	\$32,923
	Totals for	Mukherjee,Sunde	ер					\$57,369
Needlem <i>Needlema</i>	an,Alan n, A., Co-PI; Banerjee, R., PI; Scharf, T., Co-PI; Materials S	cience & Engine	ering; Wilson, A., Co-PI; Chemistry					
G72763	Institute for Science and Engineering Simulation	Research	Air Force Research Laboratory	Federa	al Co-PI	\$655,387	25%	\$163,847
Needlema	n, A., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Srivilliputh	ur, S., Co-PI; Do	ahotre, N., Co-PI; Wang, Z., Co-PI; Ma	aterials Scien	ce & En	gineering		
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation	Federa	al Co-PI	\$59,421	10%	\$5,942

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Needlema	n, A., Co-PI; Shepherd, N., PI; Banerjee, R., Co-PI; Srivillipu	thur, S., Co-PI; L	Dahotre, N., Co-PI; Wang, Z., Co-PI	; Materials Sci	ience & I	Engineering		
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation	Federa	al Co-PI	\$63,188	10%	\$6,319
GF1621	Quantitative Prediction of Fracture Surface Roughness	Research	National Science Foundation	Federa	al PI	\$0	100%	\$0
Needlema	n, A., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Materials S	Science & Enginee	ering					
GF4145	Direct Metal Deposition Process Modeling: Titanium Fabrication in an Open Manufacturing Environment	Research	The Boeing Company	Federa	al Co-PI	-\$1,415	25%	(\$354)
	Totals for	Needleman,Alan						\$175,754
Reidy II	I,Richard F							
GF4207	Atomically Precise Fabrication of Qubit Devices	Research	Zyvex Labs, LLC	Federa	al PI	\$112,830	100%	\$112,830
GP7630	Supercritical Processing of Nucleating Agents	Research	BLH Ecology Concepts	Privat	e PI	\$8,502	100%	\$8,502
	Totals for	Reidy III,Richard	F					\$121,331
	T homas W , Co-PI; Banerjee, R., PI; Needleman, A., Co-PI; Materials So	cience & Engineer	ring; Wilson, A., Co-PI; Chemistry					
G72763	Institute for Science and Engineering Simulation	Research	Air Force Research Laboratory	Federa	al Co-PI	\$655,387	12.5%	\$81,923
Scharf, T.	, PI; Du, J., Co-PI; Materials Science & Engineering							
GF1578	In Situ Formation of Refractory Carbide Coatings With Protective Magneli Phases	Research	National Science Foundation	Federa	al PI	\$16,703	50%	\$8,352
GP6253	Next Generation Tribological Developments to Reduce Manual In-process Operations and Increase Throughput	Research	Carpenter Technology Corporation	Privat	e PI	\$22,810	100%	\$22,810
	Totals for	Scharf,Thomas W						\$113,085
-	d,Nigel Dexter N., PI; Banerjee, R., Co-PI; Needleman, A., Co-PI; Srivillipu	uthur S. Co DI: I	Dahotra N. Co Pl. Wang 7. Co Pl	l· Matarials Sai	ioneo & 1	Enginooring		
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation		al PI	\$63,188	50%	\$31,594
	·	Research	rational Science Foundation	1 cdcre		ψ05,100	3070	ψ51,574
	N., PI; Du, J., Co-PI; Materials Science & Engineering World function Modification of 7nO Anados for Second	Dagaarah	National Saignas Foundation	Endow	al DI	¢50.290	500/	\$20,600
GF1630	Workfunction Modification of ZnO Anodes for Second Generation OLEDs	Research	National Science Foundation	Federa	al PI	\$59,380	50%	\$29,690
GF2681	Characterizing Texture, Grain Size, and Local Strain Gradients in UFG Mg Alloys	Research	Air Force Research Laboratory	Federa	al PI	\$1,039	100%	\$1,039
GP6449	Membership Fees: IUCRC Advanced Non-Ferrous Structural Alloys	Research	Generic Pooled Sponsor	Privat	e PI	\$63,099	100%	\$63,099
C:- '111		Shepherd,Nigel De	xter					\$125,422
Srivillip	uthur,Srinivasan G.							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount		
GF1511	Career: Deformation Science in Lightweight Alloys - Insights from Discovery-class Atomistic Simulations and an Open Digital Library to Promote Blind Student Education	Research	National Science Foundation	Feder	al PI	\$65,686	100%	\$65,686		
Srivilliputh	hur, S., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Needlem	an, A., Co-PI; Da	ahotre, N., Co-PI; Wang, Z., Co-PI;	Materials Scien	ice & En	gineering				
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation	Feder	al Co-PI	\$59,421	10%	\$5,942		
Srivilliputł	hur, S., Co-PI; Shepherd, N., PI; Banerjee, R., Co-PI; Needlo	eman, A., Co-PI;	Dahotre, N., Co-PI; Wang, Z., Co-I	PI; Materials Sc	ience & I	Engineering				
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation	Feder	al Co-PI	\$63,188	10%	\$6,319		
Srivilliputł	hur, S., Co-PI; Banerjee, R., PI; Materials Science & Engine	ering								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Feder	al Co-PI	\$44,680	50%	\$22,340		
Srivilliputł	hur, S., Co-PI; Du, J., Co-PI; Materials Science & Engineeri	ing; Cundari, T.,	PI; Chemistry							
GF4005	Center for Hydrocarbon Functionalization	Research	University of Virginia	Feder	al Co-PI	\$27,887	33%	\$9,203		
GP6148	Atomistic Simulations of Environmentally Assisted Cracking in Nickel-Chromium Alloys	Research	American Chemical Society	Priva	e PI	\$2	100%	\$2		
	Totals for Srivilliputhur, Srinivasan G.									
Wang, Zh	niqiang Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Needleman, A.,	Co-PI; Srivilliput	hur, S., Co-PI; Dahotre, N., Co-PI;	· Materials Scie	ice & En	gineering				
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation		al Co-PI	\$59,421	5%	\$2,971		
Wang, Z.,	Co-PI; Shepherd, N., PI; Banerjee, R., Co-PI; Needleman, A	Co-PI: Srivillin	outhur, S., Co-PI: Dahotre, N., Co-I	PI: Materials Sc	ience & I	Engineering				
GF1587	I/UCRC: Advanced Non-Ferrous Structural Alloys	Research	National Science Foundation		al Co-PI	\$63,188	5%	\$3,159		
Wano Z	PI; Mishra, R., Co-PI; Materials Science & Engineering									
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	National Science Foundation	Feder	al PI	\$80,370	50%	\$40,185		
	Totals for	Wang,Zhiqiang						\$46,315		
Xia,Zhen Xia, Z., PI,	nhai ; Materials Science & Engineering; Chemistry									
GF1609	Integrated Studies of Interfaces in Nanocomposites and Nanoimprinting	Research	National Science Foundation	Feder	al PI	\$591	80%	\$473		
Xia, Z., PI,	; Materials Science & Engineering; Chemistry									
GF1659	Collaborative Research: Multifunctional Nanocomposities with Reversible Switch and Controlled Release Surfaces	Research	National Science Foundation	Feder	al PI	\$49,483	80%	\$39,587		
Xia, Z., PI,	; Materials Science & Engineering; Chemistry									
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Feder	al PI	\$20,654	80%	\$16,523		

Title	Category	Sponsor	Funding Source		_	Recognition %	Recognition Amount
l; Materials Science & Engineering; Chemistry							
Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federa	al PI	\$142,357	80%	\$113,885
l; Materials Science & Engineering; Chemistry							
Low-cost, Metal-free, Carbon-based Oxygen Reduction Catalysts for Highly-efficient Fuel Cells	Research	Case Western Reserve University	Federa	al PI	\$28,504	80%	\$22,803
Totals for	Xia,Zhenhai						\$193,271
_	Aouadi, S., PI; Phys	sics					
REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federa	al Co-PI	\$109,129	50%	\$54,564
Fundamental Studies on Precipitation and Transformation Temperatures in NiTiHf High Temperature Shape Memory Alloy	Research	ATI Wah Chang	Privat	e PI	\$12,956	100%	\$12,956
Ralph E Powe Junior Faculty Enhancement Award Program	Research	Oak Ridge Associated Universities	Privat	e PI	\$5,000	100%	\$5,000
Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Gas Applications	Research	Halliburton	Privat	e PI	\$40,114	100%	\$40,114
., PI; Collins, P., Co-PI; Materials Science & Engineering							
Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys	Research	Forging Foundation	Privat	e PI	\$8,222	70%	\$5,756
Precipitation Control Of ATI 718 Plus Alloy For Engine Applications	Research	Allegheny Technologies Inc.	Privat	e PI	\$4,260	100%	\$4,260
Fundamental Studies On Precipitation And Transformation Temperatures In NiTiZr High Temperature Shape Memory Alloy	Research	Allegheny Technologies Inc.	Privat	e PI	\$18,412	100%	\$18,412
Totals for	Young,Marcus Lyi	nn					\$141,062
Totals for	Materials Science &	& Engineering					\$3,594,132
cal & Energy Engineering							
iangtao							
Vacuum-driven Reconfigurable Liquid Metal Film for Low- resistance Thermal Connector	Research	University of Missouri-Columbia	Federa	al PI	-\$148	100%	(\$148)
Totals for	Cheng,Jiangtao						(\$148)
e-Youl							
Carbon Nanostructure-Based Transparent Conducting Film for Electronics and Energy Applications	Research	Top Nanosys	Privat	e PI	\$174	100%	\$174
Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering;	D'Souza, N., PI; M	aterials Science & Engineering					
Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	Semiconductor Research Corporation	Privat	e Co-PI	\$70,876	50%	\$35,438
	Nanofabrication of Tunable 3D Nanotube Architectures I; Materials Science & Engineering; Chemistry Low-cost, Metal-free, Carbon-based Oxygen Reduction Catalysts for Highly-efficient Fuel Cells Totals for Marcus Lynn , Co-PI; Aouadi, S., PI; Materials Science & Engineering; A REU Site: Advanced Processing and Materials Characterization Fundamental Studies on Precipitation and Transformation Temperatures in NiTiHf High Temperature Shape Memory Alloy Ralph E Powe Junior Faculty Enhancement Award Program Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Gas Applications , PI; Collins, P., Co-PI; Materials Science & Engineering Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys Precipitation Control Of ATI 718 Plus Alloy For Engine Applications Fundamental Studies On Precipitation And Transformation Temperatures In NiTiZr High Temperature Shape Memory Alloy Totals for Totals for Totals for Totals for Totals for Totals for Pe-Youl Carbon Nanostructure-Based Transparent Conducting Film for Electronics and Energy Applications Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; Boron Nitride Thermally Conductive High Temperature High	Research Resear	it, Materials Science & Engineering; Chemistry Nanofabrication of Tunable 3D Nanotube Architectures Research Case Western Reserve University it; Materials Science & Engineering; Chemistry Low-cost, Metal-free, Carbon-based Oxygen Reduction Catalysts Research Case Western Reserve University for Highly-efficient Fuel Cells Totals for Xia,Zhenhai Tarcus Lynn , Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics REU Site: Advanced Processing and Materials Characterization Research National Science Foundation Fundamental Studies on Precipitation and Transformation Fundamental Studies on Precipitation and Transformation Temperatures in NiTiHf High Temperature Shape Memory Alloy Ralph E Powe Junior Faculty Enhancement Award Program Research Oak Ridge Associated Universities Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Research Halliburton Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Research Forging Foundation Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Research Forging Foundation Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Research Allegheny Technologies Inc. PI: Collins, P., Co-PI; Materials Science & Engineering Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys Precipitation Control Of ATI 718 Plus Alloy For Engine Research Allegheny Technologies Inc. Totals for Young,Marcus Lynn Totals for Young,Marcus Lynn Materials Science & Engineering Intals or Cheng,Jiangtao e-Youl Carbon Nanostructure-Based Transparent Conducting Film for Low-resistance Thermal Connector Totals for Cheng,Jiangtao e-Youl Carbon Nanostructure-Based Transparent Conducting Film for Research Top Nanosys Electronics and Energy Applications Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering Boron Nitride Thermally Conductive High Temperature High Research Semiconductor Research Corporation	Title Category Sponsor Source [: Materials Science & Engineering: Chemistry Nanofabrication of Tunable 3D Nanotube Architectures [: Materials Science & Engineering: Chemistry Totals for Xia, Zhenhai Totals for Xia, Z	Title Category Sponsor Source Co-PI Materials Science & Engineering; Chemistry Nanofabrication of Tunable 3D Nanotube Architectures Research Case Western Reserve University Federal PI	Fille Category Sponsor Source Co-PI This Period F. Materials Science & Engineering: Chemistry Research Case Western Reserve University Federal PI S142,357 Research Case Western Reserve University Federal PI S142,357 Low-cost, Metal-free, Carbon-based Oxygen Reduction Catalysts Research Case Western Reserve University Federal PI S28,504 for lighty-efficient fuel Cells Totals for Na. Ja. Zhenhai Marcus Lynn Co-PI Anouadi, S., PI: Materials Science & Engineering: Assuadi. S., PI: Physics Research National Science Foundation Federal Co-PI S109,129 Fundamental Studies on Precipitation and Transformation Research National Science Foundation Federal Co-PI S12,956 Fundamental Studies on Precipitation and Transformation Research ATI Wah Chang Private PI S12,956 Ralph E Powe Junior Faculty Enhancement Award Program Research Oak Ridge Associated Universities Private PI S5,000 Mechanical Testing, Steel Microstructure, Tensile Testing, Oil & Research Hallibutron Private PI S40,114 Gas Applications PI: Collins, P., Co-PI: Materials Science & Engineering Nanometer Resolved Deformation Mapping of Advanced Non-Precons Structural Alloys Precipitation Control Of ATI 718 Plus Alloy For Engine Research Allegheny Technologies Inc. Private PI S4,200 Applications Pundamental Studies On Precipitation And Transformation Research Allegheny Technologies Inc. Private PI S4,200 Applications Vacuum-driven Reconfigurable Liquid Metal Film for Low-resistance Thermal Connector Totals for Voung, Marcus Lynn Totals for Cheng, Jiangtuo Vacuum-driven Reconfigurable Liquid Metal Film for Low-resistance Thermal Connector Totals for Cheng, Jiangtuo Vacuum-driven Reconfigurable Liquid Metal Film for Low-resistance Thermal Connector Totals for Cheng, Jiangtuo Private PI S17, S174 S174 S174 S174 S174 S175 S174 S174 S175 S176 S176 S176 S176 S177 S176 S176 S177 S176 S177 S176 S176 S177 S176 S176 S177 S176 S177 S176 S176 S176 S177 S17	Title Category Sponsor Source Category Chemistry Materials Science & Engineering: Chemistry Iow cost, Metal-free, Carbon based Oxygen Reduction Catalysts Totals for Titley And Titley Category Totals for Highly efficient Fuel Cate Totals for Category Materials Science & Engineering Totals for Category Engine

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Choi,Tae-Youl						\$35,612
Choi, W.,	onbong PI; Mechanical & Energy Engineering; Materials Science &	Engineering						
GF4155	High Efficiency Flexible Battery Based on Graphene-Carbon Nanotube Hybrid Structure	Research	Florida International University	Feder	al PI	-\$388	20%	(\$78)
Choi, W.,	PI; Mechanical & Energy Engineering; Materials Science &	Engineering						
GF4155	High Efficiency Flexible Battery Based on Graphene-Carbon Nanotube Hybrid Structure	Research	Florida International University	Feder	al PI	\$53,407	80%	\$42,726
Choi, W.,	PI; Mechanical & Energy Engineering; Materials Science &	Engineering						
GF4168	A New Route Toward Systematic Control of Electronic Structures of Graphene and Fabrication of Graphene	Research	Florida International University	Feder	al PI	\$7,722	80%	\$6,178
Choi, W.,	PI; Mechanical & Energy Engineering; Materials Science &	Engineering						
GP6283	Graphene-Carbon Nanotubes for High Efficiency Flexible Solar Cells	Research	Korea Electrotechnology Research Insti	tute Privat	e PI	-\$61,489	20%	(\$12,298)
Choi, W.,	PI; Mechanical & Energy Engineering; Materials Science &	Engineering						
GP6339	3D Carbon Nanomaterials Towards High Efficiency Energy Storage	Research	Korea Institute of Science and Technolo	ogy Privat	e PI	\$11,948	20%	\$2,390
Choi, W.,	PI; Mechanical & Energy Engineering; Materials Science &	Engineering						
GP6408	3D Carbon Nanomaterials Towards High Efficiency Energy Storage (II)	Research	Korea Institute of Science and Technolo	ogy Privat	e PI	\$49,982	20%	\$9,996
Choi, W.,	PI; Mechanical & Energy Engineering; Materials Science &	Engineering						
GP6446	High Efficiency Flexible Rechargeable Battery Based on 3D Graphene-Carbon Nanotubes	Research	Korea Institute of Energy Research	Privat	e PI	\$66,878	20%	\$13,376
	Totals for	Choi, Wonbong						\$62,290
	,Nandika Anne N., PI; Mechanical & Energy Engineering; D'Souza, N., PI;	Materials Science	& Engineering; Ayre, B., Co-PI; Biolog	зу				
GF1556	Collaborative Research: Characterization and Modeling of Natural Fiber Polymer Matrix Composites for Correlating Natural Fiber/Matrix Morphology	Research	National Science Foundation	Feder	al PI	\$3,258	40%	\$1,303
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; T	ao, Y., Co-PI; Pras	sad, V., Co-PI; Mechanical & Energy E	Ingineering				
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	National Science Foundation	Feder	al PI	\$37,220	32%	\$11,910
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; T	ao, Y., Co-PI; Pras	sad, V., Co-PI; Mechanical & Energy E	Ingineering				
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	National Science Foundation	Feder	al PI	\$117,825	40%	\$47,130
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; T	ao, Y., Co-PI; Pras	sad, V., Co-PI; Mechanical & Energy E	Ingineering				
GF1585	PFI: Farmer-Academic-Industry Partnership for the Development of Sustainable, Energy Efficient, Multifunctional Bioproducts for the Built Environment	Research	National Science Foundation	Feder	al PI	\$37,220	8%	\$2,978
Office	f Grants and Contracts Administration University of N	orth Toyog				Annual	Frnenditures FY	2015: Page 62 of 81

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
D'Souza,	N., Co-PI; Ju, J., PI; Mechanical & Energy Engineering; D	'Souza, N., Co-PI;	Materials Science & Engineering					
GF1665	Planning Grant: I/UCRC - Center for Tire Research - UNT Site Initiative - Sustainable Technologies of Tires	Research	National Science Foundation	Feder	al Co-PI	\$6,176	5 40%	\$2,470
D'Souza,	N., PI; Mechanical & Energy Engineering; D'Souza, N., PI;	: Materials Science	& Engineering; Golden, T., Co-PI; Cl	hemistry				
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research	Qatar University	Priva	te PI	\$94,598	3 40%	\$37,839
D'Souza,	N., PI; Choi, T., Co-PI; Mechanical & Energy Engineering;	: D'Souza, N., PI; N	Materials Science & Engineering					
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research	Semiconductor Research Corporation	Priva	te PI	\$70,876	40%	\$28,350
	Totals for	D'Souza,Nandika	Anne					\$131,981
John, K.,	nruvilla Co-PI; Mechanical & Energy Engineering; Oppong, J., PI;	Briggle, A., Co-PI	; Philosophy & Religion Studies; Wilso	on, A., Co-PI	; Chemis	try		
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Feder	al Co-PI	\$76,265	10%	\$7,626
GP6403	North Texas Ozone Attainment Initiative Study	Research	Downwinders at Risk Educational Foundation (DAREF)	Priva	te PI	\$57,593	3 100%	\$57,593
GS6030	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities (2014-2015)	Research	City of Corpus Christi	State	PI	\$121,322	2 100%	\$121,322
	Totals for	John,Kuruvilla						\$186,541
Ju,Jaeh	yung							
Ju, J., PI;	D'Souza, N., Co-PI; Mechanical & Energy Engineering; D	'Souza, N., Co-PI;	Materials Science & Engineering					
GF1665	Planning Grant: I/UCRC - Center for Tire Research - UNT Site Initiative - Sustainable Technologies of Tires	Research	National Science Foundation	Feder	al PI	\$6,176	50%	\$3,088
GP6344	Fracture Toughness Modeling of Ductile Cellular Materials	Research	Korea Intelligent Cellular Structures C Ltd.	Co., Priva	te PI	-\$383	3 100%	(\$383)
GP6389	Smart Tires with Inflated Bellow Systems	Research	Peterbuilt Motor Company	Priva	te PI	\$501	100%	\$501
	Totals for	Ju,Jaehyung						\$3,206
Nie,Xu								
GF2682	Novel Experimental Techniques, Size Effect, and Damage Evolution for Heterogeneous Materials	Research	Air Force Research Laboratory	Feder	al PI	\$33,786	5 100%	\$33,786
Nie, X., P	I; Yu, X., Co-PI; Mechanical & Energy Engineering							
GF2684	Highly Stretchable Miniature Strain Sensors for Kolsky Bar Applications - Phase I: Feasibility Investigation	Research	Sandia National Laboratory	Feder	al PI	\$37,530	50%	\$18,765
Tao, Y., F	PI; Yu, X., Co-PI; Mechanical & Energy Engineering							
GF2684	Highly Stretchable Miniature Strain Sensors for Kolsky Bar Applications - Phase I: Feasibility Investigation	Research	Sandia National Laboratory	Feder	al PI	\$5,881	50%	\$2,940

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research	U.S. Army Corps of Engineers	Feder	al PI	\$69,385	100%	\$69,385
GF4200	Dynamic Interfacial Friction Under Various Pressure and Temperature Conditions	Research	Purdue University	Feder	al PI	\$63,189	100%	\$63,189
	Totals for	Nie,Xu						\$188,065
-	V ishwanath I., Co-PI; D'Souza, N., PI; Tao, Y., Co-PI; Mechanical & En	ergy Engineering; L	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	National Science Foundation	Feder	al Co-PI	\$155,045	25%	\$38,761
	Totals for	Prasad,Vishwanath						\$38,761
Shi,Shel	don Qiang							
GF1614	Impregnated Inorganic Nanoparticles at the Natural Fiber- Thermoplastic Polymer Interface	Research	National Science Foundation	Feder	al PI	-\$2,130	100%	(\$2,130)
GP6267	Evaluation of the Application Options of CCTS Carbon Powders	Research	Carbon Component Tech Services	Priva	e PI	-\$12,335	100%	(\$12,335)
GP6353	Evaluation of Petrozene as a Wax Removal Agent	Research	Freestone Resources, Inc.	Priva	e PI	\$3,332	100%	\$3,332
GP6385	Evaluation of Coating Powder from Coating by PCD Inc. for Concrete Forming Application	Research	Coatings by PCD, Inc.	Priva	e PI	\$5,450	100%	\$5,450
GP6421	CCTS Carbon Powder for Paint to Improve the Abrasion Resistan	t Research	Carbon Component Tech Services	Priva	e PI	\$8,305	100%	\$8,305
	Totals for	Shi,Sheldon Qiang						\$2,621
Tao,Yon	ng Xin	, ,						
Tao, Y., C	'o-PI; D'Souza, N., PI; Prasad, V., Co-PI; Mechanical & En	ergy Engineering; L	O'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	National Science Foundation	Feder	al Co-PI	\$155,045	25%	\$38,761
GF1667	RCN-SEES: Predictive Modeling Network for Sustainable Human-Building Ecosystems (SHBE)	Research	National Science Foundation	Feder	al PI	\$81,139	100%	\$81,139
	Totals for	Tao,Yong Xin						\$119,900
Yu,Xun								
GF2671	Airport Pavement Condition Monitoring Using Self-Powered Wireless Active Sensing System	Research	Federal Aviation Administration	Feder	al PI	\$107,882	100%	\$107,882

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended I This Period	Recognition %	Recognition Amount
Yu, X., Со	p-PI; Nie, X., PI; Mechanical & Energy Engineering						
GF2684	Highly Stretchable Miniature Strain Sensors for Kolsky Bar Applications - Phase I: Feasibility Investigation	Research	Sandia National Laboratory	Federal Co-PI	\$43,410	50%	\$21,705
	Totals	for Yu,Xun					\$129,587
	Totals	for Mechanical & En	ergy Engineering				\$898,417
	Totals	for College of Engine	ering				\$8,201,056
College	of Information						
Learning	g Technologies						
Allen, Je	ffrey M PI; Nimon, K., Co-PI; Learning Technologies						
GF4118	Statistics and Risk Management	Instruction	Texas Education Agency	Federal PI	\$0	50%	\$0
GF4195	2013-2014 Career and Technical Education - Statewide Leadership Projects	Instruction	Texas Education Agency	Federal PI	-\$5	100%	(\$5)
GF4196	2013-2014 Career and Technical Education - Statewide Leadership Projects	Instruction	Texas Education Agency	Federal PI	\$2,160	100%	\$2,160
GF4229	2014-2015 Career and Technical Education - Statewide Leadership Project	Instruction	Texas Education Agency	Federal PI	\$299,013	100%	\$299,013
GF4230	2014-2015 Career and Technical Education - Statewide Leadership Project	Instruction	Texas Education Agency	Federal PI	\$260,664	100%	\$260,664
GF4239	Professional Development - Statistics and Risk Management	Instruction	Texas Education Agency	Federal PI	\$17,031	100%	\$17,031
	Totals	for Allen,Jeffrey M					\$578,863
	s en,Rhonda R en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; L	aarnina Tachnalaaias					
GF1666	Going Green! Middle Schoolers Out to Save the World (MSC	_	National Science Foundation	Federal Co-PI	\$448,159	33%	\$147,892
			rational selence Foundation	redefai Co II	Ψ+10,137	3370	Ψ147,072
GF1727	en, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; L Strategies: Collaborative Research: American Innovations in Age of Discovery: Teaching Science and Engineering throug printed Historical Reconstructions	an Research	National Science Foundation	Federal Co-PI	\$10,106	33%	\$3,335
Christense	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; L	earning Technologies					
GF4079	Research and Evaluation for the Fablab Classroom	Research	University of Virginia	Federal Co-PI	\$792	25%	\$198
Christens	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; L	earning Technologies					
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspir and Relevance through Science and Technology)	_	University of Hawaii	Private Co-PI	\$104,403	33%	\$34,453
	Totals	for Christensen,Rhor	nda R				\$185,879

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended This Period	Recognition %	Recognition Amount	
Cox,Nar	ncy Lynne							
GF4235	CTE Curriculum Development and Evaluation Grant	Instruction	Everman Independent School District	Federal PI	\$20,045	100%	\$20,045	
	Totals for	Cox,Nancy Lynne					\$20,045	
Knezek, Knezek, G	Gerald F., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learn	ing Technologies						
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW	Research	National Science Foundation	Federal PI	\$448,159	34%	\$152,374	
Knezek, G	G., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-PI; Learn	ing Technologies						
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	\$10,106	33%	\$3,335	
Knezek, G	G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learn	ing Technologies						
GF4079	Research and Evaluation for the Fablab Classroom	Research	University of Virginia	Federal PI	\$792	50%	\$396	
Knezek, G	G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learn	ing Technologies						
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private PI	\$104,403	34%	\$35,497	
Totals for Knezek,Gerald								
,	Kimmy Forrest ,, Co-PI; Allen, J., PI; Learning Technologies							
GF4118	Statistics and Risk Management	Instruction	Texas Education Agency	Federal Co-PI	\$0	50%	\$0	
GS6026	CTE Curriculum Development and Evaluation	Instruction	Everman Independent School District	State PI	\$29	100%	\$29	
	Totals for	Nimon,Kimmy For	rest				\$29	
_	T ood,Tandra L od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learn	ing Technologies						
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW	Research	National Science Foundation	Federal Co-PI	\$448,159	33%	\$147,892	
Tyler-Woo	od, T., PI; Knezek, G., Co-PI; Christensen, R., Co-PI; Learn	ing Technologies						
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	\$10,106	34%	\$3,436	
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learn	ning Technologies						
GF4079	Research and Evaluation for the Fablab Classroom	Research	University of Virginia	Federal Co-PI	\$792	25%	\$198	
GF4226	Exploring STEM Learning Options: A Postdoctoral Fellowship Award	Research	Baton Rouge Area Foundation	Federal PI	\$71,025	100%	\$71,025	

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learn	ing Technologies						
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Priva	te Co-PI	\$104,403	33%	\$34,453
	Totals for	Tyler-Wood,Tandra	L					\$257,004
Wircens	ki,Jerry Lee							
GF4231	2014-2015 Career and Technical Education - Statewide Leadership Project: Govt and Public Administration; Health Science; Law, Public Safety, Corrections and Security	Instruction	Texas Education Agency	Feder	ral PI	\$292,860	100%	\$292,860
GF4232	2014-2015 Career and Technical Education - Statewide Leadership Project: Arts, A/V Technology, and Communications; Information Technology	Instruction	Texas Education Agency	Feder	ral PI	\$88,548	100%	\$88,548
	Totals for	Wircenski,Jerry Lee	;					\$381,408
Wircens	ki,Michelle D							
GF4194	2013-2014 Career and Technical Education - Statewide Leadership Projects: Educ Excellence - Arts, AV Technology & Communications; and Information Technology	Instruction	Texas Education Agency	Feder	ral PI	\$0	100%	\$0
GF4232	2014-2015 Career and Technical Education - Statewide Leadership Project: Arts, A/V Technology, and Communications; Information Technology	Instruction	Texas Education Agency	Feder	ral PI	\$21,976	100%	\$21,976
GF4232	2014-2015 Career and Technical Education - Statewide Leadership Project: Arts, A/V Technology, and Communications; Information Technology	Research	Texas Education Agency	Feder	ral PI	\$155,757	100%	\$155,757
	Totals for	Wircenski,Michelle	D					\$177,732
	Totals for	Learning Technolog	ies					\$1,792,563
Library o	& Information Sciences							
	a,Cornelia Alexandra C., PI; Library & Information Sciences; Caragea, C., PI; Co	omputer Science & E	Ingineering					
GF1671	EAGER: Collaborative Research: Establishing Trustworthy Citizen-Created Data for Disaster Response and Humanitarian Action	Research	National Science Foundation	Feder	ral PI	\$21,607	20%	\$4,321
Caragea,	C., PI; Library & Information Sciences; Caragea, C., PI; Co	omputer Science & E	Ingineering					
GF1700	TWC: Small: Collaborative: Towards Privacy Preserving Online Image Sharing	Research	National Science Foundation	Feder	ral PI	\$18,523	20%	\$3,705
Caragea,	C., PI; Library & Information Sciences; Caragea, C., PI; To	ırau, P., Co-PI; Com	puter Science & Engineering					
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Feder	ral PI	\$19,678	14%	\$2,755
	Totals for	Caragea,Cornelia Al	lexandra					\$10,781
Chandle	er,Yvonne J							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Chandler,	Y., PI; Library & Information Sciences; Avery, E., Co-PI; I	Dean, Libraries						
GF2624	Library Education for the Islanders in the Pacific: A Project to Strengthen Libraries and Library Education in the US-Affiliated Pacific Islands	Instruction	Institute of Museum and Library Serv	vices Fed	leral PI	\$6,300	50%	\$3,150
Chandler,	Y., PI; Library & Information Sciences; Halbert, M., Co-Pi	; Dean, Libraries						
GF2664	ELMS - Educating Librarians in the Middle South - Diversifying Librarianship for our Digital Future	Instruction	Institute of Museum and Library Serv	vices Fed	leral PI	\$170,233	60%	\$102,140
Chandler,	Y., PI; Library & Information Sciences; Halbert, M., Co-Pi	; Dean, Libraries						
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 Serv	vices Fed	leral PI	\$10,904	75%	\$8,178
	Totals for	Chandler,Yvonne J						\$113,468
Chen,Jia	angping							
GF2670	National Leadership Grant 2013: Effective and Efficient Multilingual Information Access to Digital Collections	Research	Institute of Museum and Library Serv	vices Fed	leral PI	\$244,317	100%	\$244,317
	Totals for	Chen,Jiangping						\$244,317
Du,Yuni	fei							
GP6141	Rural Library Initiative: Advancing the Role of Rural Libraries in Local Communities Through Cooperative Programs and Educational Opportunities	Public Service	Robert & Ruby Priddy Charitable Tru	ust Pri	vate PI	\$99,586	100%	\$99,586
	Totals for	Du,Yunfei						\$99,586
	deh,Suliman M ch, S., Co-PI; Library & Information Sciences; Dantu, R., PI	; Computer Science	& Engineering; Kim, D., Co-PI; Inf	formation T	echnology	& Decision Scie	nces	
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Fee	leral Co-PI	\$149,900	25%	\$37,475
Hawamde	ch, S., Co-PI; Library & Information Sciences; Dantu, R., PI	; Computer Science	& Engineering; Kim, D., Co-PI; Inf	formation T	echnology	& Decision Scie	nces	
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Research	National Science Foundation	Fed	leral Co-PI	\$1,410	25%	\$352
	Totals for	Hawamdeh,Sulimar	ı M					\$37,828
Kim, Jeo	nghyun To-PI; Moen, W., PI; Library & Information Sciences; Halbe	rt, M., Co-PI; Dean	, Libraries					
GF2640	Digital Information Management and Curation for 21st Century Science and Scholarship: Preparing Information Professionals and Disciplinary Researchers Using a Teaching Library Model	Instruction	Institute of Museum and Library Serv	vices Fed	leral Co-PI	\$38,666	50%	\$19,333
	Totals for	Kim,Jeonghyun						\$19,333
-	T <mark>illiam Eugene</mark> , PI; Kim, J., Co-PI; Library & Information Sciences; Halbe	rt, M., Co-PI; Dean	, Libraries					
GF2640	Digital Information Management and Curation for 21st Century Science and Scholarship: Preparing Information Professionals and Disciplinary Researchers Using a Teaching Library Model	Instruction	Institute of Museum and Library Serv	vices Fed	leral PI	\$38,666	30%	\$11,600
0.00	Grants and Contracts Administration University of N	Leads The second				Annual I	Europe ditumos EV	2015: Page 68 of 81

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6236	Web Archiving Ph.D. Opportunity: A Collaboration o Libraries, UNT College of Information, and the Intern		Public Service	International Internet Preservation Consortium	Priva	te PI	\$9,056	100%	\$9,056
		Totals for	Moen,William Euger	ne					\$20,656
West,Ru West, R.,	nth PI; Library & Information Sciences; CoVAD-Divi	sion Of Stı	udio						
GF1658	CGV: Medium: Collaborative Research: Developing of Models for Navigation, Marking, and Inspection in the 3D Image Segmentation"		Research	National Science Foundation	Feder	al PI	\$63,592	60%	\$38,155
West, R.,	PI; Library & Information Sciences; CoVAD-Divi	sion Of Sti	ıdio						
GF1668	NSF RI Large Collaborative Research: ImageQuest: C Advancing Biology with Calibrated Imaging and Vali Analysis		Research	National Science Foundation	Feder	al PI	\$2,668	60%	\$1,601
		Totals for	West,Ruth						\$39,756
		Totals for	Library & Informati	ion Sciences					\$585,724
Linguist	ics								
Chelliah	,Shobhana L								
GF1626	Rotating Program Officer: Documenting Endangered Program	Languages	Public Service	National Science Foundation	Feder	al PI	\$131,831	100%	\$131,831
		Totals for	Chelliah,Shobhana I						\$131,831
Munshi,	Sadaf								
GF1541	Archive of Annotated Burushaski Texts		Research	National Science Foundation	Feder	al PI	\$7,854	100%	\$7,854
GF1613	Lamkang Lexical Database and Online Dictionary (LN	MK)	Research	National Science Foundation	Feder	al PI	\$12,091	100%	\$12,091
		Totals for	Munshi,Sadaf						\$19,944
		Totals for	Linguistics						\$151,775
TX Cent	er for Educational Technologies								
Peet,Ma	rtha W								
GF4113	Evaluation of Transformation 2013 Year 2011-2012		Instruction	Education Service Center Region 13	Feder	al PI	\$2	100%	\$2
		Totals for	Peet,Martha W						\$2
		Totals for	TX Center for Educa	ational Technologies					\$2
		Totals for	College of Information	on					\$2,530,064
College	of Public Affairs & Community Service								
Anthrop	ology								
Henry,L	isa Renee								

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP6281	Hunger in North Texas: Identifying Factors that Influence Security	e Food	Research	North Texas Food Bank - Hunger Cent	ter Privat	e PI	\$135	100%	\$135
	Tota	tals for	Henry,Lisa Renee						\$135
Squires,	Susan Elaine								
GS6027	Aging Texas Well Community Assessment		Research	North Central Texas Council of Governments	State	PI	\$19,129	100%	\$19,129
	Tota	tals for	Squires,Susan Elaine						\$19,129
Wasson	Christina								
GF1677	EAGER: Integrating the Analysis of Decision-making in Meetings With the Analysis of Network Interactions in the of Environmental Governance	e Study	Research	National Science Foundation	Feder	al PI	\$0	100%	\$0
	Tota	tals for	Wasson, Christina						\$0
	Total	tals for	Anthropology						\$19,264
Behavio	r Analysis								
	son,Einar on, E., Co-PI; Smith, R., PI; Behavior Analysis								
GP6239	Behavior Analysis Resource Center (BARC)		Instruction	Child Study Center	Privat	e Co-PI	\$70,131	40%	\$28,052
	Tota	tals for	Ingvarsson,Einar						\$28,052
Schlund	,Michael William								
GF4203	Pubertal and Motivational Influences on Frontolimbic Sys Adolescence	stems in	Research	University of Pittsburgh	Feder	al PI	\$14,847	100%	\$14,847
	Tota	tals for	Schlund,Michael Will	iam					\$14,847
	ichard G PI; Ingvarsson, E., Co-PI; Behavior Analysis								
GP6239	Behavior Analysis Resource Center (BARC)		Instruction	Child Study Center	Privat	e PI	\$70,131	60%	\$42,079
GS5198	Behavior Analysis Resource Center (BARC)		Public Service	Texas Department of Aging & Disabili	ity State	PI	\$205,991	100%	\$205,991
GS5200	Behavior Analysis Resource Center: Competency Based T Contract	Training	Research	Texas Department of Aging & Disabili	ity State	PI	\$41,516	100%	\$41,516
GS5205	DADS PBM Workshops		Public Service	Texas Department of Aging & Disabili	ity State	PI	\$33,052	100%	\$33,052
	Tota	tals for	Smith,Richard G						\$322,637
			Behavior Analysis						\$365,537
Commu	nity & Professional Programs								
	Cacilia Lavica								

Project ID	Title		Category	Sponsor	Funding Source		Expended I This Period	Recognition %	Recognition Amount
GF4188	Title IV-E Child Welfare Grant		Instruction	Texas Department of Family & Prote Services	ctive Fed	eral PI	\$88	3 100%	\$88
GF4223	Title IV-E Child Welfare Grant		Instruction	Texas Department of Family & Prote Services	ctive Fed	eral PI	\$178,594	100%	\$178,594
GF4261	Title IV-E Child Welfare Grant		Instruction	Texas Department of Family & Prote Services	ctive Fed	eral PI	\$9,500	100%	\$9,500
	Tota	als for	Thomas,Cecilia Lou	ise					\$188,182
	Tota	als for	Community & Profe	essional Programs					\$188,182
Public A	dministration								
Andrew, S	Simon S., PI; Arlikatti, S., Co-PI;Public Administration								
GF1712	RAPID: Modeling Communication Management and Trust Networks in Ebola Response in Dallas-Fort Worth Metrop Region		Research	National Science Foundation	Fed	eral PI	\$34,380	50%	\$17,190
	Tota	als for	Andrew,Simon						\$17,190
Arlikatt	i,Sudha								
G70292	Administrative Services for the Texas Emergency Manage Certification Program	er	Public Service	Emergency Management Association Texas	of Pri	ate PI	\$1,222	2 100%	\$1,222
Arlikatti,	S., Co-PI; Andrew, S., PI; Public Administration								
GF1712	RAPID: Modeling Communication Management and Trust Networks in Ebola Response in Dallas-Fort Worth Metrop Region		Research	National Science Foundation	Fed	eral Co-l	PI \$34,380	50%	\$17,190
	Tota	als for	Arlikatti,Sudha						\$18,412
	es,Abraham David s, A., PI; McEntire, D., Co-PI; Public Administration								
GF1713	RAPID: Spontaneous Planning, Governance Structure, and Public Health Emergency: Ebola in Dallas Texas		Research	National Science Foundation	Fed	eral PI	\$25,820	50%	\$12,910
		als for	Benavides, Abraham	David					\$12,910
Dash, Nie Dash, N.,	cole Co-PI; Webb, G., PI; Public Administration								
GF1693	An Exploratory Study of Disaster Preparedness among Nat American Communities in the United States	tive	Research	National Science Foundation	Fed	eral Co-l	PI \$71,946	50%	\$35,973
GS5185	TRS Customer Satisfaction Survey 2014		Public Service	Teacher Retirement System of Texas	Sta	e PI	\$27	100%	\$27
		als for	Dash,Nicole						\$36,000
Dicke,Li	isa								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP6336	How Can Profession Membership Associations Provide Meaningful Value for their Members? Creating Models of Affiliation and Community Engagement	Research	ASAE Foundation	Priva	te PI	\$1	100%	\$1
	Totals for	Dicke,Lisa						\$1
Dreyer,l	Katherine Maria							
GP6466	Yitterbug Research Phase 1: Literature Review	Public Service	Yitterbug/Giraffe Revolution	Priva	te PI	\$6,065	100%	\$6,065
	Totals for	Dreyer,Katherine Ma	aria					\$6,065
	re,David A D., Co-PI; Benavides, A., PI; Public Administration							
GF1713	RAPID: Spontaneous Planning, Governance Structure, and a Public Health Emergency: Ebola in Dallas Texas	Research	National Science Foundation	Feder	al Co-PI	\$25,820	50%	\$12,910
	Totals for	McEntire,David A						\$12,910
•	Patrick S.							
GP6298	Administrative Services Contract	Public Service	Government Treasurers Organization Texas	of Priva	te PI	\$47,192	100%	\$47,192
	Totals for	Shinkle,Patrick S.						\$47,192
Webb, G.,	ary R PI; Dash, N., Co-PI; Public Administration							
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	National Science Foundation	Feder	al PI	\$71,946	50%	\$35,973
	Totals for	Webb,Gary R						\$35,973
	Totals for	Public Administratio	n					\$186,653
Rehabili	tation, Social Work & Addictions							
Brooks,	Jessica Marie							
GP6473	Self-Determination, Vocational Rehabilitation Engagement and Recovery from Consumers' Perspective: A Mixed-Methods Study	Research	Hogg Foundation for Mental Health	Priva	te PI	\$5,845	100%	\$5,845
	Totals for	Brooks,Jessica Marie	2					\$5,845
	handra Donnell , PI; Catalano, D., Co-PI; Rehabilitation, Social Work & Ad	ddictions						
GS5195	Partnerships for Allied Health Success	Instruction	Texas Higher Education Coordinating Board	g State	PI	\$120,028	60%	\$72,017
	Totals for	Carey,Chandra Doni	nell					\$72,017
Catalan	o,Denise Ellen							
GF0603	Long-term Training in Rehabilitation Counseling	Instruction	U.S. Department of Education	Feder	al PI	\$4,205	100%	\$4,205

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Catalano,	, D., Co-PI; Carey, C., PI; Rehabilitation, Social Work & Ad	dictions						
GS5195	Partnerships for Allied Health Success	Instruction	Texas Higher Education Coordinating Board	g State	Co-PI	\$120,028	40%	\$48,011
	Totals for	Catalano,Denise Eller	n					\$52,216
Garber,	Martha Ann							
GS5186	DARS CRP Credentialing Project	Public Service	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	\$105,705	100%	\$105,705
GS5199	DARS CRP Credentialing Project	Public Service	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	\$82,750	100%	\$82,750
	Totals for	Garber,Martha Ann						\$188,455
Hollowa	y,Linda L							
GF0601	Program for Comprehensive System of Personnel Development	Instruction	U.S. Department of Education	Feder	al PI	\$6,778	100%	\$6,778
GP6451	2014-2015 Collegiate Grant Program: Prescription Drug Misuse and Abuse Prevention	Public Service	UNT Foundation	Privat	e PI	\$938	100%	\$938
GP6461	Hogg Foundation Recovery to Practice Training Program	Public Service	Hogg Foundation for Mental Health	Priva	e PI	\$13,849	100%	\$13,849
GS5148	DARS/DRS Internship Contract	Instruction	Texas Department of Assistive and Rehabilitative Services (DARS)	State	PI	\$7,250	100%	\$7,250
	Totals for	Holloway,Linda L						\$28,815
	Totals for	Rehabilitation, Social	Work & Addictions					\$347,347
Speech &	& Hearing Sciences							
Amlani,	Amyn M							
GP6358	Dementia and Hearing Aids	Research	Unitron	Privat	e PI	\$13,242	100%	\$13,242
GP6417	Using Smartphone Applications to Change Attitudes about Amplification and Hearing Loss	Research	Unitron	Priva	e PI	\$2,718	100%	\$2,718
GP6454	Perceptual Segmentation Study	Research	Unitron	Priva	e PI	\$9,566	100%	\$9,566
	Totals for	Amlani,Amyn M						\$25,526
	Totals for a,Katsura K., Co-PI; Schafer, E., PI; Speech & Hearing Sciences	Amlani,Amyn M						\$25,526
	,Katsura	Research	American Speech-Language-Hearing Foundation	Priva	e Co-PI	\$8,281	20%	\$25,526 \$1,656

Project ID	Title		Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Schafer	Erin Cheri								
GF4251	Vanderbilt Traineeship for AuD Student_Arun Joshi		Research	Vanderbilt University	Feder	al PI	\$3,551	100%	\$3,551
GP6363	Development of a Word-Recognition Test for Young	g Children	Research	Phonak, LLC	Priva	e PI	\$3,377	100%	\$3,377
GP6378	Behavioral and Subjective Performance with Remote Microphone Technology in School-Aged Children w Spectrum Disorders		Research	Phonak, LLC	Priva	e PI	\$3,366	100%	\$3,366
Schafer, 1	E., PI; Aoyama, K., Co-PI; Speech & Hearing Sc	iences							
GP6418	Effects of Nonlinear Frequency Compression on Per Individuals Who Speak Mandarin Chinese and have		Research	American Speech-Language-Hearing Foundation	Privat	e PI	\$8,281	80%	\$6,625
		Totals for	Schafer,Erin Cheri						\$16,919
		Totals for	Speech & Hearing Se	ciences					\$44,101
Survey I	Research Center								
Dash,Ni	cole								
GP7623	2013 Bedford Citizen Survey		Public Service	City of Bedford - City Manager's Office	ce Privat	e PI	\$0	100%	\$0
		Totals for	Dash,Nicole						\$0
		Totals for	Survey Research Cer	nter					\$0
		Totals for	College of Public Aff	fairs & Community Service					\$1,151,084
_	of Visual Arts And Design								
	Division Of Studio								
West, R.,	1th PI; CoVAD-Division Of Studio; Library & Infort	nation Scier	ices						
GF1658	CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in the 3D Image Segmentation"		Research	National Science Foundation	Feder	al PI	\$63,592	40%	\$25,437
West, R.,	PI; CoVAD-Division Of Studio; Library & Inform	nation Scier	nces						
GF1668	NSF RI Large Collaborative Research: ImageQuest: Advancing Biology with Calibrated Imaging and Va Analysis		Research	National Science Foundation	Feder	al PI	\$2,668	40%	\$1,067
		Totals for	West,Ruth						\$26,504
		Totals for	CoVAD-Division Of	Studio					\$26,504
		Totals for	College of Visual Art	ts And Design					\$26,504
School o	of Journalism								
Journal	ism								
Bland.D	Oorothy Mae								
	CC		r .1 m						2015 D 74 - 69

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6371	Denton Live Magazine Production et al		Public Service	Denton Chamber of Commerce	Priva	te PI	\$16,964	100%	\$16,964
GP6440	Denton Live Magazine Productions et al		Public Service	Denton Convention and Visitors Burea	au Priva	te PI	\$7,053	100%	\$7,053
		Totals for	Bland,Dorothy Mae						\$24,017
Broyles,	Sheri J								
GP6322	AEJMC 2013 Senior Scholar Research Grant-Nation Through Advertising-A Look Inside Communist Chi		Research	Association for Education in Journalis and Mass Communication	m Priva	te PI	\$300	100%	\$300
		Totals for	Broyles,Sheri J						\$300
		Totals for	Journalism						\$24,317
		Totals for	School of Journalism						\$24,317
Chancel	llor								
Chancel	lor								
Jackson	,Lee F.								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	te PI	\$133,575	100%	\$133,575
		Totals for	Jackson,Lee F.						\$133,575
		Totals for	Chancellor						\$133,575
		Totals for	Chancellor						\$133,575
Enrollm	ent Management								
AVP En	rollment Management								
	Sarah Ruth								
	S., PI; AVP Enrollment Management; Hagen, C.,		_						
GF0602	Child Care Access Means Parents In School (CCAM	IPIS) 2009	Public Service	U.S. Department of Education	Feder	ral PI	-\$25,565	80%	(\$20,452
		Totals for	Collins,Sarah Ruth						(\$20,452
Dean,K	aren Rawlings								
GF0607	HEB Talent Search		Public Service	U.S. Department of Education	Feder	ral PI	\$223,184	100%	\$223,184
		T 1 C	Dean,Karen Rawling	s					\$223,184
		Totals for	Dean, rairen raiving						
Malone	y,Beverly Ann	1 otals for	Dean, rui en rui ving						
-	y,Beverly Ann UNT Talent Search	Totals for	Public Service	U.S. Department of Education	Feder	ral PI	\$428,245	100%	\$428,245
Maloney GF0608	· ·	Totals for	Public Service		Fede	ral PI	\$428,245	100%	\$428,245 \$428,245

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Outreach	h & Community Involvement								
	,Margaret M., Co-PI; Vasquez, P., PI; Outreach & Commi	ınity Involve	ement						
GS5180	Work-Study Student Mentorship Programs		Public Service	Texas Higher Education Coordinating Board	State	Co-PI	\$174,183	40%	\$69,673
		Totals for	Peguero,Margaret						\$69,673
_	z ,Patrick J P., PI; Peguero, M., Co-PI; Outreach & Commi	ınity Involve	ement						
GS5180	Work-Study Student Mentorship Programs		Public Service	Texas Higher Education Coordinating Board	State	PI	\$174,183	60%	\$104,510
		Totals for	Vasquez,Patrick J						\$104,51
		Totals for	Outreach & Commu	nity Involvement					\$174,183
TRIO Ce	enter for Student Development								
Fanuiel,	Lethia Ann								
GF0605	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Federa	al PI	\$363,779	100%	\$363,779
		Totals for	Fanuiel,Lethia Ann						\$363,77
Nelson, T	Tori Lynn								
Nelson,T GF0611	University of North Texas Upward Bound		Instruction	U.S. Department of Education	Federa	al PI	\$396,687	100%	\$396,68
		Totals for	Nelson,Tori Lynn						\$396,68
Strong,A	Anne								
GF0611	University of North Texas Upward Bound		Instruction	U.S. Department of Education	Federa	al PI	\$19,304	100%	\$19,30
GF0615	University of North Texas Upward Bound Math and Program	Science	Instruction	U.S. Department of Education	Federa	al PI	\$291,263	100%	\$291,26
		Totals for	Strong,Anne						\$310,56
		Totals for	TRIO Center for Stu	udent Development					\$1,071,033
		Totals for	Enrollment Manage	ment					\$1,876,193
Honors	College								
Honors (College								
De olivei	ira,Glenisson Falcao								
GF0613	University of North Texas McNair Program		Instruction	U.S. Department of Education	Federa	al PI	\$41,543	100%	\$41,54
		Totals for	De oliveira,Glenisson	n Falcao					\$41,54
Elrod Di	iana Maria								

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF0613	University of North Texas McNair Program		Instruction	U.S. Department of Education	Fede	al PI	\$137,992	100%	\$137,992
		Totals for	Elrod,Diana Maria						\$137,992
		Totals for	Honors College						\$179,535
		Totals for	Honors College						\$179,535
Internati	ional Studies & Programs								
Internati	onal Studies & Prog								
	ichard H PI; International Studies & Prog; Ishiyama, J.,	Co-PI; Gib	son, M., Co-PI; Polit	tical Science					
GF4258	Making an Impact in Policy Analysis in Georgia: Impresearch, Education, and Engagement	proving	Instruction	Free University of Tbilisi	Feder	al PI	\$14,981	10%	\$1,498
		Totals for	Nader,Richard H						\$1,498
		Totals for	International Studies	s & Prog					\$1,498
UNT Inte	ernational-Comm Outreac								
	a,Gabriel G., Co-PI; UNT International-Comm Outreach,	; Acevedo, l	M., PI; Electrical Eng	gineering					
GF4254	Global Research and Education Initiative on Sustaina Desalination Technology	able	Research	Institute of International Education	Feder	al Co-PI	\$15,875	50%	\$7,937
		Totals for	Carranza,Gabriel						\$7,937
		Totals for	UNT International-C	Comm Outreac					\$7,937
		Totals for	International Studies	s & Programs					\$9,435
Planning	g & Institutional Research								
AVP Plan	nning & Inst Research								
	ason Foster Co-PI; AVP Planning & Inst Research; Chen, F	., PI; Coun	seling & Higher Edu	cation					
GP6478	What Does Direct Evidence Via Card Swipe Tell Us Student Engagement and Retention?: A Study of the Research Index Project		Research	NASPA-Student Affairs Administrators Higher Education	s in Priva	te Co-PI	\$503	50%	\$252
		Totals for	Simon,Jason Foster						\$252
		Totals for	AVP Planning & Ins	t Research					\$252
		Totals for	Planning & Institution	onal Research					\$252
Presiden	t UNT								
President	t-UNT								
Keller.M	larian Jean								
GA4401	North Texas Regional P-16 Council GenTX and Out Parents	reach to	Public Service	Texas Higher Education Coordinating Board	State	PI	\$25,699	100%	\$25,699

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Keller,Marian Jean						\$25,699
		Totals for	President-UNT						\$25,699
		Totals for	President UNT						\$25,699
Provost	& VP Academic Affairs								
Provost									
Clark,V	ernon A								
GF0613	University of North Texas McNair Program		Instruction	U.S. Department of Education	Feder	al PI	\$71,018	3 100%	\$71,018
		Totals for	Clark,Vernon A						\$71,018
		Totals for	Provost						\$71,018
Toulous	e Graduate School								
Oppong	"Joseph R								
GF1595	Graduate Research Fellowship Award for Rebecca	Weber	Research	National Science Foundation	Feder	al PI	\$1,534	100%	\$1,534
GF1632	Graduate Research Fellowship Award for Jody Hud	dleston	Research	National Science Foundation	Feder	al PI	\$45,848	3 100%	\$45,848
GF1633	Graduate Research Fellowship Award for Jessica R	imsza	Research	National Science Foundation	Feder	al PI	\$44,029	100%	\$44,029
GF1723	NSF Graduate Research Fellowship-Natalie Parde		Research	National Science Foundation	Feder	al PI	\$8,500	100%	\$8,500
GF1725	NSF Graduate Research Fellowship-Kate Lester		Research	National Science Foundation	Feder	al PI	\$10,746	5 100%	\$10,746
		Totals for	Oppong,Joseph R						\$110,658
		Totals for	Toulouse Graduate S	School					\$110,658
		Totals for	Provost & VP Acade	mic Affairs					\$181,676
	ity Libraries								
Dean, L									
	C <mark>lizabeth A</mark> , Co-PI; Dean, Libraries; Chandler, Y., PI; Libr	ary & Inform	nation Sciences						
GF2624	Library Education for the Islanders in the Pacific: A Strengthen Libraries and Library Education in the U Pacific Islands		Instruction	Institute of Museum and Library Service	ces Feder	al Co-PI	\$6,300	50%	\$3,150
		Totals for	Avery,Elizabeth A						\$3,150
Batman	,Cynthia Ann								

Co-PI; Ramin, L., PI; Byerly, G., Co-PI; Dean, Libraries			Source	CO-PI	This Period	%	Amount
Denton Inquiry for Lifelong Learning (DI4LL)	Public Service	Texas State Library and Archives Commission	Federa	al Co-PI	\$2,438	25%	\$610
Totals for	Batman,Cynthia Ann	n					\$610
yla Ann Co-PI; Ramin, L., PI; Batman, C., Co-PI; Dean, Libraries							
Denton Inquiry for Lifelong Learning (DI4LL)	Public Service	Texas State Library and Archives Commission	Federa	al Co-PI	\$2,438	25%	\$610
Totals for	Byerly,Gayla Ann						\$610
,Morgan Davis							
Post-War Industry and Development of the Southwest Metroplex	Public Service	Council on Library and Information Resources	Privat	e PI	\$81,403	100%	\$81,403
Totals for	Gieringer,Morgan D	avis					\$81,403
Iartin Douglas , Co-PI; Dean, Libraries; Moen, W., PI; Kim, J., Co-PI; Li	brary & Information	n Sciences					
Digital Information Management and Curation for 21st Century Science and Scholarship: Preparing Information Professionals and Disciplinary Researchers Using a Teaching Library Model	Instruction	Institute of Museum and Library Service	ees Federa	al Co-PI	\$38,666	20%	\$7,733
Lifecycle Management for Electronic Theses and Dissertations	Public Service	Institute of Museum and Library Service	ces Feder	al PI	\$54,047	100%	\$54,047
, Co-PI; Dean, Libraries; Chandler, Y., PI; Library & Info	rmation Sciences						
ELMS - Educating Librarians in the Middle South - Diversifying Librarianship for our Digital Future	Instruction	Institute of Museum and Library Service	es Feder	al Co-PI	\$170,233	40%	\$68,093
, Co-PI; Dean, Libraries; Chandler, Y., PI; Library & Info	rmation Sciences						
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 Service	es Feder	al Co-PI	\$10,904	25%	\$2,726
Chrysalis: Opportunities for New Types of Research Alliances	Research	Andrew W. Mellon Foundation	Privat	e PI	\$37,719	100%	\$37,719
Totals for	Halbert,Martin Dou	glas					\$170,318
Cathy Nelson L., PI; Phillips, M., Co-PI; Dean, Libraries							
New Mexico Digital Newspaper Project	Public Service	University of New Mexico	Federa	al PI	\$60,831	50%	\$30,416
Oklahoma NDNP Grant	Public Service	Oklahoma Historical Society	Federa	al PI	\$118,669	100%	\$118,669
., PI; Tarver, H., Co-PI; Dean, Libraries							
Texas Recorded Historic Landmarks	Public Service	Texas State Library and Archives Commission	Federa	al PI	-\$30	50%	(\$15)
I, ESE L , LS C	Totals for Morgan Davis Post-War Industry and Development of the Southwest Metroplex Totals for Morgan Davis Post-War Industry and Development of the Southwest Metroplex Totals for Morgan Davis Post-War Industry and Development of the Southwest Metroplex Totals for Eartin Douglas Co-PI; Dean, Libraries; Moen, W., PI; Kim, J., Co-PI; Li Digital Information Management and Curation for 21st Century Science and Scholarship: Preparing Information Professionals and Disciplinary Researchers Using a Teaching Library Model Lifecycle Management for Electronic Theses and Dissertations Co-PI; Dean, Libraries; Chandler, Y., PI; Library & Info ELMS - Educating Librarians in the Middle South - Diversifying Librarianship for our Digital Future Co-PI; Dean, Libraries; Chandler, Y., PI; Library & Info Elibrary Education for the US-Affiliated Pacific: A Project to Strengthen the Digital Future of the Pacific (LEAP II) Chrysalis: Opportunities for New Types of Research Alliances Totals for Cathy Nelson PI; Phillips, M., Co-PI; Dean, Libraries New Mexico Digital Newspaper Project Oklahoma NDNP Grant PI; Tarver, H., Co-PI; Dean, Libraries	Ann Co-PI; Ramin, L., PI; Batman, C., Co-PI; Dean, Libraries Denton Inquiry for Lifelong Learning (DI4LL) Totals for Morgan Davis Post-War Industry and Development of the Southwest Metroplex Totals for Totals for Totals for Gieringer, Morgan D Sartin Douglas Co-PI; Dean, Libraries; Moen, W., PI; Kim, J., Co-PI; Library & Information Digital Information Management and Curation for 21st Century Science and Scholarship: Preparing Information Professionals and Disciplinary Researchers Using a Teaching Library Model Lifecycle Management for Electronic Theses and Dissertations Public Service Co-PI; Dean, Libraries; Chandler, Y., PI; Library & Information Sciences ELMS - Educating Librarians in the Middle South - Diversifying Instruction Librarianship for our Digital Future Co-PI; Dean, Libraries; Chandler, Y., PI; Library & Information Sciences Library Education for the US-Affiliated Pacific: A Project to Strengthen the Digital Future of the Pacific (LEAP II) Chrysalis: Opportunities for New Types of Research Alliances Totals for Totals for Halbert, Martin Dou Cathy Nelson PI; Phillips, M., Co-PI; Dean, Libraries New Mexico Digital Newspaper Project Deklahoma NDNP Grant Public Service Public Service	Senton Inquiry for Lifelong Learning (DI4LL) Public Service Texas State Library and Archives Commission Totals for Byerly, Gayla Ann Morgan Davis Post-War Industry and Development of the Southwest Metroplex Totals for Gieringer, Morgan Davis Totals for Institute of Museum and Library Service Science and Scholarship: Preparing Information Professionals and Disscriptinary Researchers Using a Teaching Library Model Lifecycle Management for Electronic Theses and Dissertations Public Service Institute of Museum and Library Service Institute of Museum and Library Service Libraries; Chandler, Y., Pl; Library & Information Sciences LMS - Educating Librarians in the Middle South - Diversifying Instruction Institute of Museum and Library Service Strengthen the Digital Future of the Pacific (LEAP II) Thrysalis: Opportunities for New Types of Research Alliances Totals for Halbert, Martin Douglas Cathy Nelson Pi: Phillips, M., Co-PI: Dean, Libraries New Mexico Digital Newspaper Project Public Service University of New Mexico Oklahoma NDNP Grant Public Service Texas State Library and Archives	Public Service Texas State Library and Archives Commission Totals for Byerly, Gayla Ann Morgan Davis Post-War Industry and Development of the Southwest Metroplex Public Service Council on Library and Information Resources Totals for Gieringer, Morgan Davis Gieringer, Morgan Davis Totals for Gieringer, Morgan Davis Instruction Sciences Instruction Institute of Museum and Library Services Feder Abuse of Museum and Library Services Feder Instruction Institute of Museum and Library Services Feder Abuse of the Pacific (LEAP II) Totals for Halbert, Martin Douglas Cathy Nelson Pity Phillips, M., Co-Pl; Dean, Libraries New Mexico Digital Newspaper Project Public Service University of New Mexico Feder Oklahoma NDNP Grant Public Service Oklahoma Historical Society Feder Oklahoma NDNP Grant Public Service Texas State Library and Archives Feder Commission	Pederal Co-PI; Ramin, L., PI; Barman, C., Co-PI; Dean, Libraries Denton Inquiry for Lifelong Learning (DI4LL) Totals for Byerly, Gayla Ann Morgan Davis Post-War Industry and Development of the Southwest Metroplex Totals for Gieringer, Morgan Davis Totals for Gieringer, Morgan Davis artin Douglas Co-PI: Dean, Libraries; Moen, W., PI; Kim, J., Co-PI; Library & Information Sciences Significant on Management and Curation for 21st Century Science and Scholarship: Pepparing Information Professionals and Disciplinary Researchers Using a Teaching Library Model Lifecycle Management for Electronic Theses and Dissertations Public Service Institute of Museum and Library Services Federal Co-PI Co-PI; Dean, Libraries; Chandler, Y., PI; Library & Information Sciences Library Education for the US-Affiliated Pacific: A Project to Institute of Museum and Library Services Library Education for the US-Affiliated Pacific (LEAP II) Chrysalis: Opportunities for New Types of Research Alliances Research Andrew W. Mellon Foundation Private PI Totals for Halbert, Martin Douglas Cathy Nelson Public Service University of New Mexico Federal PI Delian Popping Research State Library & Delian Project University of New Mexico Federal PI Public Service Oklahoma Historical Society Federal PI Public Service Texas State Library and Archives Federal PI Public Service Texas State Library and Archives Federal PI Public Service Texas State Library and Archives Federal PI Public Service Texas State Library and Archives Federal PI Public Service Texas State Library and Archives Federal PI	Norman, L., P.J. Batman, C., Co-P.J. Dean, Libraries Denoto Inquiry for Lifelong Learning (DIALL) Public Service Texas State Library and Archives Commission Totals for Byerly,Gayla Ann Morgan Davis Post-War Industry and Development of the Southwest Metroplex Public Service Council on Library and Information Resources Totals for Gieringer,Morgan Davis artin Douglas Co-P.J. Dean, Libraries; Moen, W., P.J. Kim, J., Co-P.J. Library & Information Sciences Digital Information Management and Curation for 21st Century Instruction Institute of Museum and Library Services Federal Co-P.J. S38,666 Sacride and Schoolship: Preparing Information Totals for Dublic Service Institute of Museum and Library Services Federal Co-P.J. S44,047 Co-P.J. Dean, Libraries: Chandler, Y., P.J. Library & Information Sciences BLMS: Educating Librarians in the Middle South - Diversifying Instruction Institute of Museum and Library Services Federal Co-P.J. S170,233 Joharianship for our Digital Future Co-P.J. Dean, Libraries: Chandler, Y., P.J. Library & Information Sciences BLMS: Educating Librarians in the Middle South - Diversifying Instruction Institute of Museum and Library Services Federal Co-P.J. S170,233 Joharianship for our Digital Future Co-P.J. Dean, Libraries: Chandler, Y., P.J. Library & Information Sciences BLMS: Educating Libraries of the US-Affiliated Pacific: A Project to Instruction Institute of Museum and Library Services Federal Co-P.J. S170,233 December of the US-Affiliated Pacific: A Project to Institute of Museum and Library Services Federal Co-P.J. S170,233 December of the US-Affiliated Pacific: A Project to Institute of Museum and Library Services Federal Co-P.J. S170,233 December of the US-Affiliated Pacific: A Project to Institute of Museum and Library Services Federal Co-P.J. S170,233 December of the US-Affiliated Pacific: A Project to Institute of Museum and Library Services Federal Co-P.J. S170,233 December of the US-Affiliated Pacific: A Project to Institute of Museum and Library Services Federa	Ann Co-Pl: Ramin, L., Pl: Barman, C., Co-Pl: Dean, Libraries Commission Totals for Byerty, Gayla Ann Totals for Byerty, Gayla Ann Morgan Davis Post-War Industry and Development of the Southwest Metroplex Totals for Geringer, Morgan Davis Totals for Halbert, Martin Douglas Co-Pl: Dean, Libraries: Chandler, Y., Pl: Library & Information Sciences Library Education for the US-Artificated Pacific: A Project to Instruction Institute of Museum and Library Services Federal Co-Pl \$170,233 40% Totals for Halbert, Martin Douglas Cattly Nelson Private Pl \$37,719 100% Totals for Halbert, Martin Douglas Cattly Nelson Private Pl \$37,719 100% Totals for Halbert, Martin Douglas Cattly Nelson Private Pl \$30,831 50% Kalahoman NDNP Grant Popic Cannot Libraries Federal Pl \$40,831 50% Kalahoman NDNP Grant Public Service Federal Pl \$118,669 100% Totals for Halbert, Martin Douglas Carthy Nelson Public Service Texas State Library and Archives Federal Pl \$18,60,831 50% Kalahoman NDNP Grant Public Service Federal Public Service Federal Pl \$18,60,831 50% Totals for Halbert, Martin Douglas Co-Pl: Dean, Libraries Totals for Halbert, Martin Douglas Cattly Nelson Public Service Texas State Library and Archives Totals for Texas State Library and Archives Tota

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Hartman,	C., Co-PI; Phillips, M., PI; University Librario	es							
GF4210	DPLA - Texas		Public Service	Digital Public Library of America	Feder	al Co-PI	\$75,314	20%	\$15,063
		Totals for	Hartman, Cathy Nels	on					\$164,133
	Mark Edward M., Co-PI; Hartman, C., PI; Dean, Libraries								
GF4071	New Mexico Digital Newspaper Project		Public Service	University of New Mexico	Feder	al Co-PI	\$60,831	50%	\$30,416
Phillips, I	M., PI; Hartman, C., Co-PI; University Librario	es							
GF4210	DPLA - Texas		Public Service	Digital Public Library of America	Feder	al PI	\$75,314	80%	\$60,251
GF4234	Let It Be Heard: The Dallas Voice Online		Public Service	Texas State Library and Archives Commission	Feder	al PI	\$5,143	100%	\$5,143
		Totals for	Phillips,Mark Edwar	rd					\$95,810
	Lilly Lida , PI; Batman, C., Co-PI; Byerly, G., Co-PI; De	ean, Libraries	,						
GF4198	Denton Inquiry for Lifelong Learning (DI4LL)		Public Service	Texas State Library and Archives Commission	Feder	al PI	\$2,438	50%	\$1,219
		Totals for	Ramin,Lilly Lida						\$1,219
	Diane Sheryl D., Co-PI; Stanton, K., PI; Dean, Libraries								
GF4233	Texas State Library and Archives Commission		Instruction	Texas State Library and Archives Commission	Feder	al Co-PI	\$634	80%	\$508
		Totals for	Robson,Diane Sheryl						\$508
	,Kimberly M K., PI; Robson, D., Co-PI; Dean, Libraries								
GF4233	Texas State Library and Archives Commission		Instruction	Texas State Library and Archives Commission	Feder	al PI	\$634	20%	\$127
		Totals for	Stanton,Kimberly M						\$127
,	Hannah Michelle I., Co-PI; Hartman, C., PI; Dean, Libraries								
GF4199	Texas Recorded Historic Landmarks		Public Service	Texas State Library and Archives Commission	Feder	al Co-PI	-\$30	50%	(\$15)
		Totals for	Tarver,Hannah Mich	nelle					(\$15)
		Totals for	Dean, Libraries						\$517,871
		Totals for	University Libraries						\$517,871
	lent Development								
VP Stude	ent Development								

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
McGuire,	M., Co-PI; With, E., PI; VP Student Development								
GP6414	Texas Education Consortium for Male Students of Color		Research	University of Texas at Austin	Priva	te Co-PI	\$386	50%	\$193
	Tota	als for	McGuire,Melissa C	lair					\$193
,	izabeth A PI; McGuire, M., Co-PI; VP Student Development								
GP6414	Texas Education Consortium for Male Students of Color		Research	University of Texas at Austin	Priva	te PI	\$386	50%	\$193
	Tota	als for	With,Elizabeth A						\$193
	Total	tals for	VP Student Develop	oment					\$386
	Total	tals for	VP Student Develop	oment					\$386
	Total	tals for	UNT						\$31,067,506