Monthly Restricted Research Expenditures Report for February 2016

Office of Grants and Contracts, University of North Texas

xpenditures Total by College	February 2015	February 2016	YTD FY2015	YTD FY2016
College of Arts and Sciences	\$630,196	\$523,785	\$3,499,170	\$2,699,918
College of Business	\$2,878	\$22,888	\$11,451	\$83,539
College of Education	\$14,021	\$3,760	\$186,476	\$51,538
College of Engineering	\$445,411	\$313,811	\$2,633,838	\$1,927,964
College of Information	\$63,848	\$44,645	\$344,135	\$225,434
College of Merchandising Hospitality and Tourism	\$0	\$0	\$0	\$0
College of Music	\$0	\$0	\$0	\$0
College of Public Affairs and Community Service	\$8,138	\$4,372	\$38,317	\$41,259
College of Visual Arts and Design	\$1,412	\$730	\$7,712	\$4,137
School of Journalism	\$300	\$0	\$300	\$2,987
Other	\$13,108	\$35,157	\$90,145	\$51,158
Dept IDs (Fund 34)	\$25,889	\$27,002	\$299,370	\$297,045
Grand Total:	\$1,205,199	\$976,150	\$7,110,912	\$5,384,980
xpenditures Total by Category				
Research	\$1,205,199	\$976,150	\$7,110,912	\$5,384,980
Grand Total:	\$1,205,199	\$976,150	\$7,110,912	\$5,384,980
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xpenditures Total by Source of Funding				
Federal (Fund 31)	\$910,810	\$670,247	\$5,008,742	\$3,579,207
Private (Fund 33)	\$215,852	\$256,399	\$1,394,087	\$1,309,423
State (Fund 32/04)	\$52,648	\$22,503	\$408,714	\$199,305
Other (Fund 34)	\$25,889	\$27,002	\$299,370	\$297,045
Grand Total:	\$1,205,199	\$976,150	\$7,110,912	\$5,384,980

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

last updated 08/09/2016

Kest	tricted Research Expe	enditures	S, Fe	ebri	uary FY2016					
Project ID	Title	Categ	gory Cl	lass	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
UNT										
	eges Fund 34 spending									
All Depo	artments Fund 34 spending									
Fund 3	4									
	Restricted Research spending by Departments	Resear	ch 20	N/A				\$27,002	2 100%	\$27,002
		Totals for Fund								\$27,002
			•		d 34 spending					\$27,002
Collogo	of Arts & Sciences	Totals for All C	Colleges F	und 34 :	spending					\$27,002
Biology	of Arts & Sciences									
	on,Samuel F									
AUMIIS	ngganuci F									
G70933	Aquatic Macrophyte Restoration Project, Lake Aust Lake, Texas	in and Town Resear	ch 20	City o	f Austin	Private	PI	\$2,940	0 100%	\$2,940
GF4280	Restoration of Wetlands, Camp Maxey	Resear	ch 20	Texas	Adjutant Generals Department	Federal	PI	\$1,885	5 100%	\$1,885
GF4269	Modeling Bombus Pensylvanicus, Bombus Sonorus Bombus Fraternus (Bumble Bees) Spatial Distribution		ch 20	Texas	Parks and Wildlife Department	Federal	PI	\$2,525	5 100%	\$2,525
GF2676	USAE Research & Development Center	Resear	ch 20	U.S. A	Army Corps of Engineers	Federal	PI	\$5,550	5 100%	\$5,556
GF2687	IPA for Dian Smith, Involves the Planning and Cond Pond/Mesocosm Research Specifically	ducting of Resear	ch 20	U.S. A	Army Corps of Engineers	Federal	PI	\$5,974	4 100%	\$5,974
GS5178	Lamar Lake and Lake Neff Aquatic Ecosystem Rest Camp Maxey, Texas	coration - Resear	ch 20	Texas	Adjutant Generals Department	State	PI	\$25	7 100%	\$257
		Totals for Atkin	nson,Sam	uel F						\$19,137
Ayre,B	rian G									

Project ID	Title	Category Cla	ass	Sponsor	Funding Source	PI / Co-	Expended Rec This Period	cognition %	Recognition Amount
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research 20	United	Sorghum Checkoff	Private	PI	\$9,069	100%	\$9,069
GP6273	Regulation of Growth Habit in Complex Sympodial Plants: Applying the Tomato Model to Cotton	Research 20		nel Binational Agricultural Research & pment- BARD	Private	PI	\$1,163	100%	\$1,163
GP6457	Virus Induced Flowering in Photoperiod-Sensitive Cotton: Advanced Genetic Tools for Testing Hypotheses and Manipulating Cotton Traits	Research 20	Cotton	Incorporated	Private	PI	-\$2,984	100%	(\$2,984)
GP6511	Redesigning the Cotton Plant's Architecture to Improve Yield and	Research 20	Cotton	Incorporated	Private	PI	\$6,297	100%	\$6,297
Ayre, B., I	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 20	Nationa	al Science Foundation	Federal	PI	\$6,055	50%	\$3,027
	Totals for	Ayre,Brian G							\$16,573
Azad,R	ajeev Kumar								
Azad, R.,	Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biology; Azad,	R., Co-PI; Mathe	ematics						
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research 20	Nationa	al Science Foundation	Federal	Co-P	PI \$6,790	17.4%	\$1,181
Azad, R.,	PI; Biology; Azad, R., PI; Mathematics								
GF4281	MBI Early Career Award: Spring 2016- Dynamics of Biologically Inspired Networks	Research 20	The Oh	nio State University	Federal	PI	\$7,900	60%	\$4,740
Azad, R.,	Co-PI; Dixon, R., PI; Chen, F., Co-PI; Biology; Azad, R.,	Co-PI; Mathema	itics; Bo	oyd, R., Co-PI; Teacher Education	& Administra	ation; D'	'Souza, N., Co-PI; N	Aaterials Sc	ience
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research 20	Nation	al Science Foundation	Federal	Co-P	PI \$7,385	6%	\$443
	Totals for	Azad,Rajeev K	Kumar						\$6,365
Burggro	en,Warren W								
Burggren,	W., PI; Padilla, P., Co-PI; Biology								
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research 20	Nationa	al Science Foundation	Federal	PI	\$2,539	60%	\$1,523
Burggren,	W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Biolog	зу							
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research 20	Univer	sity of Miami - School of Medicine	Private	Со-Р	PI \$20,774	33%	\$6,855

Project ID	Title	Category Cla	ass	Sponsor	Funding Source	PI / Co-	Expended Re This Period	cognition %	Recognition Amount
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research 20	Univer	sity of Miami - School of Medicine	Private	PI	\$23,124	100%	\$23,124
GF1551	Developmental Co-dependence and Embryonic Programming o Cardiac and Renal Systems Function in Vertebrates - II	of Research 20	Nation	al Science Foundation	Federal	PI	\$2,610	100%	\$2,610
Burggren	, W., Co-PI; Crossley II, D., PI; Roberts, A., Co-PI; Biolog	gy							
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research 20	Univer	sity of Miami - School of Medicine	Private	Co-P	I \$31,649	33%	\$10,444
	Totals for	Burggren,War	rren W						\$44,556
Chapm	an,Kent D								
GF2699	Regulation of Neutral Lipid Metabolism in Plants	Research 20	U.S. De	epartment of Agriculture	Federal	PI	\$3,229	100%	\$3,229
G72501	Amidase-mediated Modulation of N-Acylethanolamine (NAE) Signaling Pathway in Plants	Research 20	U.S. De	epartment of Energy	Federal	PI	\$6,771	100%	\$6,771
Chapman	, K., PI; Thompson, R., Co-PI; Biology								
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research 20	U.S. Do	epartment of Energy	Federal	PI	\$1,427	75%	\$1,071
GP6443	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein Reserves in Cotton	Research 20	Cotton	Incorporated	Private	PI	-\$4,046	100%	(\$4,046)
GP6507	Engineering Seed Value in Cotton-Strategies to Modify Seed Protein Reserves in Cotton	Research 20	Cotton	Incorporated	Private	PI	\$8,092	100%	\$8,092
GL E	Totals for	r Chapman,Ken	t D						\$15,116
Chen,F									
Chen, F., GF4238	Co-PI; Dixon, R., PI; Biology Plant-based Sesquiterpenes	Research 20	Chrom	atin, Inc.	Federal	Co-P	I \$2,753	25%	\$688
	• •	Research 20	Cilioni	atili, liic.	rederai	C0-F	1 \$2,733	2370	Ф 000
Chen, F., GF4183	Co-PI; Dixon, R., PI; Biology Bioenergy Sciences Center	Research 20	UT-Ba	ttelle, LLC	Federal	Co-P	¥27,470	50%	\$13,735
Chen, F.,	Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biology; Azad, R.,	Co-PI; Mathema	itics; Bo	yd, R., Co-PI; Teacher Education	& Administr	ation; D'	Souza, N., Co-PI;	Materials Sc	ience
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research 20	Nation	al Science Foundation	Federal	Co-P	I \$7,385	25%	\$1,846
	Totals for	Chen,Fang							\$16,269
Crossle	y II,Dane Alan								

Project ID	Title	Category	Class Sponsor	Funding Source	PI / Co-	Expended F This Period	Recognition %	Recognition Amount
Crossley I	II, D., PI; Burggren, W., Co-PI; Roberts, A., Co-PI; Biolog	y y						
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research 20	University of Miami - School of Medicine	Private	PI	\$31,649	33%	\$10,444
Crossley I	II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Biolog	y .						
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research 20	University of Miami - School of Medicine	Private	Co-P	I \$20,774	33%	\$6,855
	Totals for	Crossley II	,Dane Alan					\$17,299
Dickstei	in,Rebecca							
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant- Cicrobe Symbioses in Medicago Truncatula	Research 20	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$1,555	100%	\$1,555
GF1516	Collaborative Research: Putative Nitrate Transporter Regulates Symbiotic Nodule Development	Research 20	National Science Foundation	Federal	PI	\$4	100%	\$4
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant- Cicrobe Symbioses in Medicago Truncatula	Research 20	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$7,120	100%	\$7,120
	Totals for	Dickstein,R	Rebecca					\$8,680
Dixon,R	Richard Arthur							
GP6433	Condensed Tannin Expression in Row Crops	Research 20	Grasslanz Technology Limited (GTL)	Private	PI	\$14,638	100%	\$14,638
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalf	a Research 20	Forage Genetics International	Private	PI	\$10,426	100%	\$10,426
GF4288	Metabolomics: Advancing the Scientific Promise to Better Understand Plant Specialized Metabolism for a Low Carbon Society	Research 20	University of Missouri-Columbia	Federal	PI	\$6,033	100%	\$6,033
GF4293	Botanicals Dietary Supplement Research Center- Dietary Polyphenols in the Preservation and Promotion of Cognitive Wellness and Psychological Resiliency	Research 20	Mount Sinai School of Medicine	Federal	PI	\$26,733	100%	\$26,733
Dixon, R.,	. PI; Chen, F., Co-PI; Biology							
GF4238	Plant-based Sesquiterpenes	Research 20	Chromatin, Inc.	Federal	PI	\$2,753	75%	\$2,065
Dixon, R.,	, PI; Chen, F., Co-PI; Biology							
GF4183	Bioenergy Sciences Center	Research 20	UT-Battelle, LLC	Federal	PI	\$27,470	50%	\$13,735

Project ID	Title	Category Class	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
Dixon, R.,	, PI; Azad, R., Co-PI; Chen, F., Co-PI; Biology; Azad, R.,	Co-PI; Mathematics; B	Boyd, R., Co-PI; Teacher Educatio	on & Administr	ration; D'	Souza, N., Co-P	I; Materials Sc	ience
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research 20 Nation	nal Science Foundation	Federal	PI	\$7,385	5 45%	\$3,323
		r Dixon,Richard Arthu	r					\$76,954
Dzialow	vski,Edward Michael							
GF1622	Ontogeny of Endothermy's Cellular Furnace	Research 20 Nation	nal Science Foundation	Federal	PI	\$13,117	7 100%	\$13,117
	Totals fo	Dzialowski,Edward M	Michael					\$13,117
Hoeingl	haus,David Joseph							
GF4275	Experimental Determination of Host Suitability for Six State- Threatened Mussel Species	Research 20 Texas	Parks and Wildlife Department	Federal	PI	\$1,57	1 100%	\$1,571
	Totals fo	r Hoeinghaus,David Jo	seph					\$1,571
Hunt V	on Herbing,Ione V							
GP6508	Toward Ocean Health and Sustainable Aquaculture: Microbes to Improve Growth and Survival in Marine Finfish Aquaculture		Venture Fund	Private	PI	\$760	100%	\$760
GP6435	Probiotics as an Alternative to Antibiotics to Improve Growth and Survival in Marine Finfish Aquaculture	Research 20 New Y	Venture Fund	Private	PI	\$0	100%	\$0
	Totals fo	Hunt Von Herbing,Io	one V					\$760
Johnson	n,Jeff A.							
GP6491	Assessment of Genetic Diversity in the Iowa Greater Prairie Chicken Population	Research 20 Iowa	State University	Private	PI	\$1,434	4 100%	\$1,434
	Totals fo	Johnson,Jeff A.						\$1,434
Kenned	ly,James H							
GP6470	Surveillance of Mosquito and Arbovirus/West Nile	Research 20 City of	of Denton	Private	PI	\$149	9 100%	\$149
	Totals fo	Kennedy,James H						\$149
Longo,	Antonella							
Longo, A.	, Co-PI; Wang, X., PI; Biology							
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research 20 Nation	nal Institutes of Health	Federal	Co-P	\$10,109	20%	\$2,022
		r Longo,Antonella						\$2,022
Mcfarli	n,Brian Keith							

Project ID	Title	Category Cla	ass	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
Mcfarlin,	B., PI; Biology; Mcfarlin, B., PI; Kinesiology, Health Pro	omotion and Recre	eation						
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research 20	Under	Armour, Inc.	Private	PI	\$1,520	0 10%	\$152
	Totals for	r Mcfarlin,Brian	Keith						\$152
Mittler,	Ron								
Mittler, R	., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biology; Azad,	R., Co-PI; Mathe	matics						
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research 20	Nation	al Science Foundation	Federal	PI	\$6,790	0 42%	\$2,852
	Totals for	r Mittler,Ron							\$2,852
Padilla,	Pamela A								
Padilla, F	P., Co-PI; Burggren, W., PI; Biology								
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research 20	Nation	al Science Foundation	Federal	Co-P	YI \$2,539	9 40%	\$1,015
	Totals for	r Padilla,Pamela	A						\$1,015
Reyna,l	Kelly Shane								
GS5187	Clay County Quail and Grassland Bird Habitat Corridor	Research 20	Texas	Parks and Wildlife Department	State	PI	-\$118	8 100%	(\$118)
	Totals for	r Reyna,Kelly Sh	nane						(\$118)
Roberts	s,Aaron Patrick								
GF4091	Photoenhanced Toxicity of DWH Oil to fish and Zooplankton	Research 20	Stratus	Consulting	Federal	PI	-\$72	2 100%	(\$72)
Roberts, A	A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biolog	gy							
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research 20	Univer	sity of Miami - School of Medicine	Private	PI	\$20,774	4 34%	\$7,063
Roberts, A	A., Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biolo	gy							
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research 20	Univer	sity of Miami - School of Medicine	Private	Co-F	¥31,649	9 34%	\$10,761
	Totals for	r Roberts,Aaron	Patricl	K					\$17,752
Shah,Jy	voti								
GF1690	Collaborative Research: Lipidomic Profiling, Dynamics, and Functions of Head-Group Acylation of Membrane Lipids in Plant Stress Responses	Research 20	Nation	al Science Foundation	Federal	PI	\$1,419	9 100%	\$1,419
GF0501	Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Research 20	U.S. D	epartment of Agriculture	Federal	PI	\$1,903	3 100%	\$1,903

Project ID	Title	Category Class Sponsor	Funding Source		Expended Re This Period	cognition %	Recognition Amount
Shah, J.,	PI; Venables, B., Co-PI; Biology; Petros, R., Co-	PI; Chemistry					
GF1612	Dehydroabietinal Signaling in Plant Defense	Research 20 National Science Foundation	Federal	PI	\$4,832	60%	\$2,899
		Totals for Shah, Jyoti					\$6,221
Shulaev	y,Vladimir						
GP6456	Metabolomic Investigation of Cotton Fiber Quality I	Biomarkers Research 20 Cotton Incorporated	Private	PI	\$982	100%	\$982
Shulaev, \	V., Co-PI; Ayre, B., PI; Biology						
GF1607	Collaborative Research: Integrating Two Different R Proton-Pumping Pyrophosphatase in the Regulation Efficiency of Carbon Utilization and Transport in Pl	and	Federal	Co-PI	\$6,055	50%	\$3,027
GF4291	Optimized Combination Antimalarial Drug Therapy	Research 20 Georgetown University	Federal	PI	\$1,066	100%	\$1,066
Shulaev, \	V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biolo	gy; Azad, R., Co-PI; Mathematics					
GF1681	Ultrafast Omics Reveals Key Players in the Respons to Abiotic Stress	e of Plants Research 20 National Science Foundation	Federal	Co-PI	\$6,790	29%	\$1,969
		Totals for Shulaev,Vladimir					\$7,045
Steigma	an,Kenneth Lee						
G72212	Ecosystem Research at Lake Lewisville Environmen Area	tal Learning Research 20 City of Lewisville	Federal	PI	\$245	100%	\$245
		Totals for Steigman, Kenneth Lee					\$245
Tam,Ni	coladie D						
Tam, N., (Co-PI; Biology; Dantu, R., PI; Computer Science	e & Engineering					
GF1646	MRI: CloudCar: Development of a Diverse Distribut Instrument for Vehicles in the Cloud	ed Research 20 National Science Foundation	Federal	Co-PI	\$11,495	10%	\$1,149
		Totals for Tam, Nicoladie D					\$1,149
Thomps	son,Ruthanne						
Thompson	n, R., Co-PI; Chapman, K., PI; Biology						
GF2600	Engineering Neutral Lipid Accumulation in Vegetation of Plants	ve Tissues Research 20 U.S. Department of Energy	Federal	Co-PI	\$1,427	25%	\$357
		Totals for Thompson,Ruthanne					\$357
Venable	es,Barney J						
Venables,	B., Co-PI; Shah, J., PI; Biology; Petros, R., Co-	PI; Chemistry					
GF1612	Dehydroabietinal Signaling in Plant Defense	Research 20 National Science Foundation	Federal	Co-PI	\$4,832	27%	\$1,305
							44.20
	k IV,Guido Fridolin	Totals for Venables,Barney J					\$1,305

Project ID	Title	Category C	lass Sponsor	Funding Source	PI / Co-	Expended Re This Period	ecognition %	Recognition Amount
Verbeck I	V, G., PI; Biology; Verbeck IV, G., PI; Chemistry							
GS5184	Single Organelle Analysis for Metabolite in Tumor Cells Us Microfluidic Devices Coupled to Direct Nanoextraction- Nanospray	ing Research 20	Cancer Prevention and Research Institute Texas	of State	PI	-\$456	30%	(\$137)
Verbeck I	V, G., PI; Biology; Verbeck IV, 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 20	National Institute of Justice	Federal	PI	\$67	15%	\$10
	Total	for Verbeck IV,G	suido Fridolin					(\$127)
Vingrer	n,Jakob Langberg							
Vingren, .	I., PI; Biology; Vingren, J., PI; Kinesiology, Health Pr	omotion and Recrea	ation					
GP6485	Effect Of The Transient Resistance Exercise-Induced Testosterone Increase on Satellite Cell Activation	Research 20	National Strength and Conditioning Association	Private	PI	\$255	10%	\$26
	Total	for Vingren,Jako	b Langberg					\$26
Wang,X	Kiaoqiang							
Wang, X.,	PI; Longo, A., Co-PI; Biology							
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research 20	National Institutes of Health	Federal	PI	\$10,109	80%	\$8,087
	Total	for Wang,Xiaoqia	ang					\$8,087
Wright,	Amanda Joy							
GF1691	CAREER: Genetic Approach to Identifying Proteins Necess for Division Plane Orientation During Plant Development	ary Research 20	National Science Foundation	Federal	PI	\$5,220	100%	\$5,220
	Total	for Wright,Aman	da Joy					\$5,220
	Total	for Biology						\$291,183
Center fo	or Economic Development							
Bomba,	Michael Stephen							
Bomba, M	I., Co-PI; Pohlen, T., PI; Center for Economic Develop	ment						
GS5204	NEPA Reporting Synthesis of State Practices	Research 20	Texas Department of Transportation	State	Co-P	T -\$46	50%	(\$23)
	Total	for Bomba, Micha	nel Stephen					(\$23)
Pohlen,	Terrance L							
Pohlen, T	., PI; Bomba, M., Co-PI; Center for Economic Develop	ment						
GS5204	NEPA Reporting Synthesis of State Practices	Research 20	Texas Department of Transportation	State	PI	-\$46	50%	(\$23)
	Total	for Pohlen,Terra	nce L					(\$23)
	Total	for Center for Ec	onomic Development					(\$46)
Chemisti	rv							

Project ID	Title	Category Cl	ass Sponsor	Funding Source	PI / Co-	Expended Re This Period	cognition %	Recognition Amount
Bagus,F	Paul S							
GP6368	Electronic Structure of CeO2	Research 20	Saudi Basic Industries Corporation	Private	PI	-\$2,856	100%	(\$2,856)
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surfac and Extreme Geochemical Environments - Core Level Spectroscoples	e Research 20	Pacific Northwest National Laboratory	Federal	PI	\$5,712	100%	\$5,712
	Totals fo	r Bagus,Paul S						\$2,856
Buongi	orno Nardelli,Marco							
Buongior	no Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M.,	PI; Physics						
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research 20	Duke University	Federal	PI	\$1,120	20%	\$224
Buongior	no Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M.,	PI; Physics						
GF4193	Topological Decompositions and Spectral Sampling Algorithm for Element Substitution in Critical Technologies	s Research 20	Duke University	Federal	PI	\$6,362	20%	\$1,272
	Totals fo	r Buongiorno N	ardelli,Marco					\$1,496
Chyan,	Oliver M R							
GP6503	Mechanistic Investigation and Prevention of Al Bond Pad Corrosion in Cu Wire Bonded Device Assembly	Research 20	Semiconductor Research Corporation	Private	PI	\$17,295	100%	\$17,295
	Totals fo	r Chyan,Oliver	M R					\$17,295
Cundar	i,Thomas Richard							
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 20	U.S. Department of Energy	Federal	Co-P	I \$5,344	50%	\$2,672
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research 20	U.S. Department of Energy	Federal	PI	\$5,280	100%	\$5,280
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research 20	University of Washington	Federal	PI	\$4,479	100%	\$4,479
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research 20	National Science Foundation	Federal	PI	\$4,688	100%	\$4,688
D'souza	Totals fo	r Cundari,Thon	nas Richard					\$17,119

Project ID	Title	Category C	Class	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
D'souza, I	F., PI; Chemistry; D'souza, F., PI; Materials Science & Er	igineering							
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research 20	Nation	al Science Foundation	Federal	PI	\$2,65	4 80%	\$2,123
	Totals for	D'souza,Fran	ıcis						\$2,123
Golden,	Teresa D								
Golden, T	., Co-PI; Verbeck IV, G., PI; Chemistry; Verbeck IV, G., F	PI; Biology							
GF2672	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)-Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks	Research 20	Nation	al Institute of Justice	Federal	Co-P	YI \$6	7 50%	\$33
Golden, T	., Co-PI; Chemistry; D'Souza, N., PI; Materials Science &	Engineering; 1	D'Souza,	N., PI; Mechanical & Energy Eng	ineering				
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research 20	Qatar	University	Private	Co-P	YI \$2	0 50%	\$10
	Totals for	Golden,Teres	sa D						\$43
Kelber,	Jeffry A								
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research 20	Defens	se Threat Reduction Agency	Federal	PI	\$2,35	7 100%	\$2,357
GF1732	Collaborative Research: Spintronics Without Spin Injection	Research 20	Nation	nal Science Foundation	Federal	PI	\$6,21	0 100%	\$6,210
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research 20	Univer	rsity of Minnesota	Federal	PI	\$4,48	0 100%	\$4,480
	Totals for	Kelber,Jeffry	y A						\$13,047
Marsha	ll,Paul								
GP7632	Kinetic and Product Studies of Complex-Forming Reactions in the Gas Phase	Research 20	Robert	A. Welch Foundation	Private	PI	\$6,72	8 100%	\$6,728
	Totals for	Marshall,Pau	ıl						\$6,728
Omary,	Mohammad A								
GF4268	Advanced Gas Sensing Technology for Space Suits	Research 20	Intellig	gent Optical Systems, Inc.	Federal	PI	\$13	5 100%	\$135
GP6490	An Intelligent Open Hole Wireline Tool Conveyance System	Research 20	Texas	A & M University System	Private	PI	\$6,71	9 100%	\$6,719
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research 20	Robert	A. Welch Foundation	Private	PI	\$3,84	2 100%	\$3,842

Project ID	Title	Category Cl	ass	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research 20	Nation	al Science Foundation	Federal	PI	\$14,42	6 100%	\$14,426
Omary, M	1., PI; Petros, R., Co-PI; Chemistry								
GP6381	Photothermal Treatment of Cutaeneous T-cell Lymphoma with Metallic Nanoparticles	Research 20	Baylor	Research Institute	Private	PI	-\$16	9 50%	(\$84)
	Totals for	Omary,Mohai	nmad A						\$25,037
Petros,l	Robby Allen								
Petros, R.	, Co-PI; Chemistry; Shah, J., PI; Venables, B., Co-PI; Bio	logy							
GF1612	Dehydroabietinal Signaling in Plant Defense	Research 20	Nation	al Science Foundation	Federal	Co-F	PI \$4,83	2 13%	\$628
Petros, R.	, Co-PI; Omary, M., PI; Chemistry								
GP6381	Photothermal Treatment of Cutaeneous T-cell Lymphoma with Metallic Nanoparticles	Research 20	Baylor	Research Institute	Private	Co-F	PI -\$16	9 50%	(\$84)
	Totals for	Petros,Robby	Allen						\$544
Richmo	ond,Michael George								
GP7633	Synthesis and Reactivity Studies of Metal Clusters Totals for	Research 20 Richmond,Mic		A. Welch Foundation	Private	PI	\$7,02	6 100%	\$7,026 \$7,026
Slaught	er III,Legrande Mancel	Richmond,wii	chaci Ge	orge					φ7,020
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Research 20	Nation	al Science Foundation	Federal	PI	\$77	1 100%	\$771
	Totals for	Slaughter III,l	Legrand	e Mancel					\$771
Verbeck	k IV,Guido Fridolin								
Verbeck I	V, G., PI; Golden, T., Co-PI; Chemistry; Verbeck IV, G., P	I; Biology							
GF2672	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)-Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks	Research 20	Nation	al Institute of Justice	Federal	PI	\$6	7 35%	\$23
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biology								
GS5184	Single Organelle Analysis for Metabolite in Tumor Cells Using Microfluidic Devices Coupled to Direct Nanoextraction- Nanospray	Research 20	Cancer Texas	Prevention and Research Institute of	State	PI	-\$45	6 70%	(\$320)
	Totals for	Verbeck IV,G	uido Fri	dolin					(\$296)
Wilson,	Angela Kay								
Wilson, A	., PI; Cundari, T., Co-PI; Chemistry								
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research 20	U.S. D	epartment of Energy	Federal	PI	\$5,34	4 50%	\$2,672

Project ID	Title	Categ	ory Class	Sponsor	Funding Source	PI / Co-	Expended R This Period	ecognition %	Recognition Amount
Wilson, A	., OT; Chemistry; Oppong, J., PI; Briggle, A., Co-	PI; Philosophy &	& Religion Si	tudies; John, K., Co-PI; Mechani	cal & Energy Eng	ineering			
GF1675	Gaming Graduate Ethics Education in Science & Engi	neering Researc	h 20 Na	tional Science Foundation	Federal	Co-P	I \$2,325	10%	\$232
Wilson, A	., Co-PI; Chemistry; Banerjee, R., PI; Needleman,	A., Co-PI; Scha	rf, T., Co-PI	; Materials Science & Engineerin	ıg				
G72763	Institute for Science and Engineering Simulation	Researc	h 20 Air	Force Research Laboratory	Federal	Co-P	I \$18,671	12.5%	\$2,334
GF1641	Composite Methodologies for Quantitative Predictions the Periodic Table	Across Researc	h 20 Na	tional Science Foundation	Federal	PI	\$0	100%	\$0
		Totals for Wilso	n,Angela Ka	y					\$5,238
Xia,Zhe	enhai								
Xia, Z., C	o-PI; Chemistry; Mishra, R., PI; Du, J., Co-PI; Xi	a, Z., Co-PI; Ma	terials Scien	ce & Engineering					
GF4284	Engineered Materials and Materials Designs of Engine Materials (EMMDEM)	eered Researc	h 20 No	rtheastern University	Federal	Co-P	I \$5,651	9%	\$509
Xia, Z., P	I; Chemistry; Xia, Z., PI; Materials Science & Eng	gineering							
GF4147	Nanofabrication of Tunable 3D Nanotube Architecture	es Researc	h 20 Cas	se Western Reserve University	Federal	PI	\$7,941	20%	\$1,588
		Totals for Xia,Z	henhai						\$2,097
		Totals for Chem	istry						\$101,124
Commu	nication Studies								
Ahmed	Iftekhar								
GF1648	VOSS: Research on the Process of Virtual Environmer	nt Researc	h 20 Na	tional Science Foundation	Federal	PI	\$4,577	100%	\$4,577
		Totals for Ahme	ed,Iftekhar						\$4,577
		Totals for Com	nunication St	udies					\$4,577
Econom	ics								
Carroll	,Michael Charles								
GP6505	Economic Impacts and Urban Influence of the AT&T Performing Arts Center	Researc	h 20 AT	&T Performing Arts Center	Private	PI	\$9,590	100%	\$9,590
	•	Totals for Carro	oll,Michael C	harles					\$9,590
		Totals for Econo	omics						\$9,590
Geograp	hy								

Ponette, Alexandra Gisela

Project ID	Title	Category Cl	ass Sponsor	Funding Source	PI / Co-	Expended Ro This Period	ecognition %	Recognition Amount
GF1743	EAGER Collaborative Research: Exploring Dust Impacts on Terrestrial Ecosystem Processes Using an Innovative and Integrated Approach	Research 20	National Science Foundation	Federal	PI	\$2,152	100%	\$2,152
	Totals for	Ponette,Alexa	ndra Gisela					\$2,152
Tiwari	Chetan							
Tiwari, C	C., Co-PI; Geography; Mikler, A., PI; Bryce, R., Co-PI; Co.	nputer Science &	Engineering					
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research 20	National Institutes of Health	Federal	Co-Pl	\$17,188	35%	\$6,016
Tiwari, C	C., Co-PI; Geography; Mikler, A., PI; Computer Science &	Engineering						
GF4292	Developing Computational Methods To Explore Feasible Strategies For The Timely Distribution Of Medical Countermeasures From Regional RSS Sites To PODs	Research 20	Texas Department of State Health Service	Federal	Co-Pl	\$1,611	30%	\$483
Tiwari, C	C., Co-PI; Geography; Mikler, A., PI; Computer Science &	Engineering						
GF1706	Computational Methods for Quantifying Regional Ebola- Specific Resource Coverage	Research 20	National Science Foundation	Federal	Co-Pl	-\$624	50%	(\$312)
	Totals for		ı					\$6,187
	Totals for	Geography						\$8,339
Mathem	atics							
Azad,R	ajeev Kumar							
Azad, R.,	PI; Mathematics; Azad, R., PI; Biology							
		Research 20	The Ohio State University	Federal	DI	¢7,000		¢2.160
GF4281	MBI Early Career Award: Spring 2016- Dynamics of Biologically Inspired Networks	Research 20		rederar	PI	\$7,900	40%	\$3,160
			·	rederai	PI	\$7,900	40%	\$3,160
	Biologically Inspired Networks	laev, V., Co-PI; I	·	Federal	Co-Pl		40% 11.6%	\$3,160 \$788
<i>Azad, R.,</i> GF1681	Biologically Inspired Networks Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu Ultrafast Omics Reveals Key Players in the Response of Plants	laev, V., Co-PI; A	Biology National Science Foundation	Federal	Co-Pl	\$6,790	11.6%	\$788
<i>Azad, R.,</i> GF1681	Biologically Inspired Networks Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	laev, V., Co-PI; A	Biology National Science Foundation	Federal	Co-Pl	\$6,790 Souza, N., Co-PI;	11.6%	\$788
Azad, R., GF1681 Azad, R.,	Biologically Inspired Networks Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Cher	Research 20 n, F., Co-PI; Biod Research 20	Biology National Science Foundation logy; Boyd, R., Co-PI; Teacher Educat National Science Foundation	Federal ion & Administr	Co-Pl	\$6,790 Souza, N., Co-PI;	11.6% Materials Sc	\$788
Azad, R., GF1681 Azad, R.,	Biologically Inspired Networks Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Cher Biosynthesis, Regulation and Engineering of C-Lignin Totals for	Research 20 A, F., Co-PI; Biod Research 20	Biology National Science Foundation logy; Boyd, R., Co-PI; Teacher Educat National Science Foundation	Federal ion & Administr	Co-Pl	\$6,790 Souza, N., Co-PI;	11.6% Materials Sc	\$788 ience \$295
Azad, R., GF1681 Azad, R., GF1734	Biologically Inspired Networks Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Cher Biosynthesis, Regulation and Engineering of C-Lignin Totals for	Research 20 A, F., Co-PI; Biod Research 20	Biology National Science Foundation logy; Boyd, R., Co-PI; Teacher Educat National Science Foundation	Federal ion & Administr	Co-Pl	\$6,790 Souza, N., Co-PI;	11.6% Materials Sc	\$788 ience \$295
Azad, R., GF1681 Azad, R., GF1734 Fishma	Biologically Inspired Networks Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Chen Biosynthesis, Regulation and Engineering of C-Lignin Totals for	Research 20 A, F., Co-PI; Biod Research 20 Azad,Rajeev F	Biology National Science Foundation logy; Boyd, R., Co-PI; Teacher Educat National Science Foundation Kumar	Federal ion & Administr Federal	Co-Pl ration; D'S Co-Pl	\$6,790 Souza, N., Co-PI; \$7,385	11.6% Materials Sc 4%	\$788 ience \$295 \$4,243
Azad, R., GF1681 Azad, R., GF1734 Fishma	Biologically Inspired Networks Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Chen Biosynthesis, Regulation and Engineering of C-Lignin Totals for an,Lior Diophantine Approximation on Fractals Totals for	Research 20 A, F., Co-PI; Biod Research 20 Azad,Rajeev F	Biology National Science Foundation logy; Boyd, R., Co-PI; Teacher Educat National Science Foundation Kumar	Federal ion & Administr Federal	Co-Pl ration; D'S Co-Pl	\$6,790 Souza, N., Co-PI; \$7,385	11.6% Materials Sc 4%	\$788 ience \$295 \$4,243
Azad, R., GF1681 Azad, R., GF1734 Fishma GP6290 Gao,Su	Biologically Inspired Networks Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Chen Biosynthesis, Regulation and Engineering of C-Lignin Totals for an,Lior Diophantine Approximation on Fractals Totals for	Research 20 A, F., Co-PI; Biod Research 20 Azad,Rajeev F	Biology National Science Foundation logy; Boyd, R., Co-PI; Teacher Educat National Science Foundation Kumar	Federal ion & Administr Federal	Co-Pl ration; D'S Co-Pl	\$6,790 Souza, N., Co-PI; \$7,385	11.6% Materials Sc 4%	\$788 ience \$295 \$4,243

Project ID	Title	Category C	lass Sponsor	Funding Source	PI / Co-	Expended Ro This Period	ecognition %	Recognition Amount
Gao, S., Pi	I; Jackson, S., Co-PI; Urbanski, M., Co-PI; Mathema	ntics						
GF1745	Research Training Group in Logic and Dynamics	Research 20	National Science Fo	oundation Federal	PI	\$10,000	34%	\$3,400
GP6291	Diophantine Approximation on Fractals	Research 20	Simons Foundation	Private	PI	\$307	100%	\$307
	Tota	ls for Gao,Su						\$4,278
Jackson,	Stephen Craig							
Jackson, S.	., Co-PI; Gao, S., PI; Urbanski, M., Co-PI; Mathema	tics						
GF1543	Research Training Group in Logic and Dynamics	Research 20	National Science Fo	oundation Federal	Co-P	I \$1,682	33%	\$555
ackson, S	., Co-PI; Gao, S., PI; Urbanski, M., Co-PI; Mathema	atics						
GF1745	Research Training Group in Logic and Dynamics	Research 20	National Science Fo	oundation Federal	Co-P	I \$10,000	33%	\$3,300
	Tota	ls for Jackson,Stepl	nen Craig					\$3,855
Urbansk	si,Mariusz							
Jrbanski,	M., Co-PI; Gao, S., PI; Jackson, S., Co-PI; Mathema	ntics						
F1745	Research Training Group in Logic and Dynamics	Research 20	National Science Fo	oundation Federal	Co-P	I \$10,000	33%	\$3,300
Irbanski,	M., Co-PI; Gao, S., PI; Jackson, S., Co-PI; Mathema	atics						
GF1543	Research Training Group in Logic and Dynamics	Research 20	National Science Fo	oundation Federal	Co-P	I \$1,682	33%	\$555
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research 20	National Science Fo	oundation Federal	PI	\$28	100%	\$28
	Tota	ls for Urbanski,Ma	riusz					\$3,883
	Tota	ls for Mathematics						\$16,853
Philosopl	hy & Religion Studies							
Briggle,	Adam Robert Dryden							
Briggle, A.	, Co-PI; Oppong, J., PI; Philosophy & Religion Stud	lies: Wilson, A., OT:	Chemistry: John. K	Co-PI: Mechanical & Energy En	gineering			
GF1675	Gaming Graduate Ethics Education in Science & Engineer		National Science F		Co-P	I \$2,325	30%	\$697
Rrigale A	, Co-PI; Frodeman, R., PI; Philosophy & Religion S.	tudies						
GF1687	EAGER: Research on the Broader Impacts of Basic Science Gauging the State of the Art		National Science Fo	oundation Federal	Co-P	I \$7,525	30%	\$2,258
		ls for Briggle,Adam	Robert Dryden					\$2,955
Frodema	an,Robert Lee							
rodeman.	, R., PI; Briggle, A., Co-PI; Philosophy & Religion S.	tudies						
GF1687	EAGER: Research on the Broader Impacts of Basic Science Gauging the State of the Art		National Science F	oundation Federal	PI	\$7,525	70%	\$5,268
	Tota	ls for Frodeman,Ro						\$5,268

Project ID	Title	Category (Class Sponsor	Funding Source	PI / Co-	Expended Ro This Period	ecognition %	Recognition Amount
Oppons	g,Joseph R							
Oppong, .	I., PI; Briggle, A., Co-PI; Philosophy & Religion	Studies; Wilson, A., OT;	; Chemistry; John, K., Co-PI; Mecha	nical & Energy Eng	ineering			
GF1675	Gaming Graduate Ethics Education in Science & En	gineering Research 20	National Science Foundation	Federal	PI	\$2,325	50%	\$1,162
		Totals for Oppong, Jose	eph R					\$1,162
		Totals for Philosophy &	& Religion Studies					\$9,385
Physics								
Buongi	orno Nardelli,Marco							
Buongior	no Nardelli, M., PI; Physics; Buongiorno Nardel	li, M., PI; Chemistry						
GF4264	Mineralogy Genome Project: Extending the AFLOW Repository to Geophysical and Environmental Mater		Duke University	Federal	PI	\$1,120	80%	\$896
Buongior	no Nardelli, M., PI; Physics; Buongiorno Nardel	li, M., PI; Chemistry						
GF4193	Topological Decompositions and Spectral Sampling for Element Substitution in Critical Technologies	Algorithms Research 20	Duke University	Federal	PI	\$6,362	80%	\$5,090
		Totals for Buongiorno	Nardelli,Marco					\$5,986
Glass,G	ary Alan							
Glass, G.,	PI; Reinert, T., Co-PI; Physics							
GF4249	PIXE Spectrometric Mapping of Metabolic Pathway GnRH Neurons	Input to Research 20	University of Louisiana at Monroe	Federal	PI	\$1,270	50%	\$635
		Totals for Glass,Gary A	Alan					\$635
Grigoli	ni,Paolo							
GP7634	Ergodicity Breaking in Chemical, Biological and Co Systems	operative Research 20	Robert A. Welch Foundation	Private	PI	\$13,030	100%	\$13,030
		Totals for Grigolini,Pac	olo					\$13,030
Lin,Yu	ankun							
Lin, Y., P.	I; Physics; Lin, Y., PI; Electrical Engineering							
GF4228	Low Threshold Lasing and Selective Sensing Device Organic Dyes Stabilized in Nanopores and Polymer Crystals		University of Texas at San Antonio	Federal	PI	\$2,821	75%	\$2,116
Lin, Y., P.	I; Physics; Lin, Y., PI; Zhang, H., Co-PI; Electri	cal Engineering						
GF1660	Collaborative Research: Digitally Addressable and S Laser Fabrication of 3D Gradient Index Nanostructu Nanophotonics Circuits		National Science Foundation	Federal	PI	\$3,489	37.5%	\$1,308
		Totals for Lin,Yuankur	n					\$3,425
Ordone	z,Carlos A							

Project ID	Title		Category C	lass	Sponsor	Funding Source	PI / Co-	Expended Rec This Period	cognition %	Recognition Amount
C72725	Callabaration December Francisco tall and Theoretical (C4 4 F	D	HC D	Annual of Farmer	Endonel	DI	¢2.567	1000/	\$2.577
G72735	Collaborative Research: Experimental and Theoretical S the Plasma Physics of Antihydrogen Generation and Tra		Research 20	U.S. D	epartment of Energy	Federal	PI	\$2,567	100%	\$2,567
		otals for	Ordonez,Car	los A						\$2,567
Reinert										
	., Co-PI; Glass, G., PI; Physics									
GF4249	PIXE Spectrometric Mapping of Metabolic Pathway Ing GnRH Neurons	put to	Research 20	Unive	rsity of Louisiana at Monroe	Federal	Co-P	I \$1,270	50%	\$635
	Т	otals for	Reinert,Tilo							\$635
Schultz	David Robert									
GF4222	Energy Deposition in the Upper Atmosphere of Jupiter Saturn by Energetic Particles: The Polar Aurora	and	Research 20	Unive	rsity of Kansas Center for Research	Federal	PI	\$4,848	100%	\$4,848
	Т	otals for	Schultz,David	l Robert						\$4,848
Shiner,l	David C									
GF1694	Precision Laser Studies of Basic Atoms and Nuclei		Research 20	Nation	al Science Foundation	Federal	PI	\$7,953	100%	\$7,953
GF1726	Convenient Visible and UV Laser Sources using Nonlin Conversion	near	Research 20	Nation	al Science Foundation	Federal	PI	-\$2,742	100%	(\$2,742)
	T	otals for	Shiner, David	C						\$5,211
	Т	otals for	Physics							\$36,337
Psycholo	gy									
Callaha	n,Jennifer Lynn									
Callahan,	J., Co-PI; Petrie, T., PI; Psychology									
GP6425	SMART Brain Training and the Cognitive and Psychos Functioning of College Student Athletes	ocial	Research 20	Unive	rsity of Texas at Dallas	Private	Co-P	I \$500	50%	\$250
		otals for	Callahan,Jen	nifer Ly	nn					\$250
Hook,Jo	oshua Nord									
GP6393	Behavioral Measure of Humility in Couples		Research 20	Georgi	a State University	Private	PI	-\$248	100%	(\$248)
GP6444	Does Knowledge of Science and World Religions Lead Representations of God as Transcendent?	to	Research 20	Arizon	a State University	Private	PI	\$1,844	100%	\$1,844
	T	otals for	Hook,Joshua	Nord						\$1,597
Parsons	,Thomas David									
Office of	Grants and Contracts Administration, Univers	ity of N	Jorth Toyas					RR Expenditures, Feb	ruary FY201	6: Page 16 of 33

Project ID	Title		Category Cl	ass	Sponsor	Funding Source	PI / Co-	Expended R This Period	ecognition %	Recognition Amount
GF4267	Advanced Automated Assessment of Cognitive Chang Associated with Brain Injury and Neurological Disease		Research 20	SoarTe	ech	Federal	PI	\$6,932	100%	\$6,932
		Totals for	Parsons,Thom	as Davi	id					\$6,932
Petrie,T	rent A									
GP6423	Psychological Well-Being of Female Collegiate Athle Longitudinal Investigation	etes: A	Research 20	Nation	nal Collegiate Athletic Association	Private	PI	\$720	100%	\$720
Petrie, T.,	PI; Callahan, J., Co-PI; Psychology									
GP6425	SMART Brain Training and the Cognitive and Psycho- Functioning of College Student Athletes	osocial	Research 20	Univer	rsity of Texas at Dallas	Private	PI	\$500	50%	\$250
		Totals for	Petrie,Trent A							\$970
Rugger	o,Camilo									
GF4274	The Daily Burden of Post-Traumatic Stress Disorder and Lower Respiratory Symptoms (LRS) in World Tr Responders		Research 20	Stony	Brook University	Federal	PI	\$1,953	100%	\$1,953
	•	Totals for	Ruggero,Cami	ilo						\$1,953
Taylor,	Daniel									
GF2630	Comparing Internet and In-person Brief Cognitive Be Therapy of Insomnia	ehavioral	Research 20	U.S. D	Department of Defense	Federal	PI	\$17,717	100%	\$17,717
GF2651	Social Vigilance and Atherosclerotic Risk		Research 20	Nation	nal Institutes of Health	Federal	PI	\$3,203	100%	\$3,203
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PT	SD	Research 20	Univer San Aı	rsity of Texas Health Science Center at ntonio	Federal	PI	\$13,022	100%	\$13,022
		Totals for	Taylor,Daniel							\$33,942
		Totals for	Psychology							\$45,643
Technica	al Communications									
Montle	r,Timothy Robert									
GF2653	Saanich Dictionary and Electronic Text Archive		Research 20	Nation	nal Endowment for the Humanities	Federal	PI	\$800	100%	\$800
		Totals for								\$800
		Totals for	Technical Con	nmunica	ations					\$800
		Totals for	College of Arts	s & Scie	ences					\$523,785

Project ID	Title		Category Cl	ass	Sponsor	Funding Source	PI / Co-	Expended Ro This Period	ecognition %	Recognition Amount
College (of Business									
Marketir	ng and Logistics									
Bomba,	Michael Stephen									
GS5179	Interagency Contract to Assist TxDOT in Implementing Requirements of MAP-21 (P.L. 112-141)	g the	Research 20	Texas I	Department of Transportation	State	Co-P	\$226	100%	\$226
GS5206	Understanding the Potential Impacts from Mexico's Pet Industry Reforms on Texas's Transportation Infrastructu		Research 20	Texas I	Department of Transportation	State	Co-P	\$7,578	100%	\$7,578
Bomba, M	1., Co-PI; Pohlen, T., PI; Marketing and Logistics									
GS5208	Gulf Intercoastal Waterway Capacity Study	otals for	Research 20 Bomba,Micha		Department of Transportation	State	Co-P	\$15,084	80%	\$12,067 \$19,871
Pohlen,	Terrance L									
Pohlen, T	a, PI; Bomba, M., Co-PI; Marketing and Logistics									
GS5208	Gulf Intercoastal Waterway Capacity Study		Research 20	Texas I	Department of Transportation	State	PI	\$15,084	20%	\$3,017
	Т	otals for	Pohlen,Terrar							\$3,017
		otals for	Marketing and		cs					\$22,888
		Cotals for	College of Bus	iness						\$22,888
_	of Education									
<u> </u>	ing & Higher Education									
Bower,I	Beverly									
GP6306	Council for the Study of Community Colleges		Research 20	Council	l for the Study of Community Colleges	Private	PI	\$417	100%	\$417
	Т	otals for	Bower,Beverly	y						\$417
Bratton	"Sue C									
GP6471	Efficacy of Therapeutic Group Parenting Model on Add Children's Behavior Problems, Stress in the Parent-Chil Relationship, and Parents' Empathic/Attachment Behav their Children	ld	Research 20	Group I Health	Foundation for Advancing Mental	Private	PI	\$1,007	100%	\$1,007
	Т	otals for	Bratton,Sue C	:						\$1,007
	Т	otals for	Counseling &	Higher I	Education					\$1,424
Vin esiel.	ogy, Health Promotion and Recreation									

Project ID	Title		Category C	Class	Sponsor	Funding Source	PI / Co-	Expended Ro This Period	ecognition %	Recognition Amount
Mcfarlin,	B., PI; Kinesiology, Health Promotion and Recr	eation; Mo	cfarlin, B., PI;	Biology						
GP6501	Testing Efficacy of UA Recovery Shorts Following B	EIMD	Research 20	Under	Armour, Inc.	Private	PI	\$1,520	90%	\$1,368
		Totals for	Mcfarlin,Bri	an Keith						\$1,368
Vingren	a,Jakob Langberg									
Vingren, J	I., PI; Kinesiology, Health Promotion and Recre	ation; Vin	gren, J., PI; Bi	ology						
GP6485	Effect Of The Transient Resistance Exercise-Induced Testosterone Increase on Satellite Cell Activation	l	Research 20	Nation Assoc	nal Strength and Conditioning iation	Private	PI	\$255	90%	\$230
		Totals for	Vingren,Jak	ob Langl	oerg					\$230
		Totals for	Kinesiology,	Health F	Promotion and Recreation					\$1,598
Teacher	Education & Administration									
Boyd,Re	ossana R									
Boyd, R.,	Co-PI; Teacher Education & Administration; Di	ixon, R., P.	I; Azad, R., Co	-PI: Che	en, F., Co-PI; Biology; Azad, R.	., Co-PI; Mathen	natics; D	Souza, N., Co-PI;	Materials Sc	ience
GF1734	Biosynthesis, Regulation and Engineering of C-Lign		Research 20		nal Science Foundation	Federal	Co-F		10%	\$739
		Totals for	Boyd,Rossan	a R						\$739
		Totals for	Teacher Edu	cation &	Administration					\$739
		Totals for	College of Ed	lucation						\$3,760
College of	of Engineering									
Compute	er Science & Engineering									
Bryce,R	Renee Cathryn									
Bryce, R.,	Co-PI; Mikler, A., PI; Computer Science & Eng	ineering;	Tiwari, C., Co-	PI: Geo	graphy					
GF2667	Minimizing Access Disparities in Bio-Emergency Re Planning	_	Research 20		nal Institutes of Health	Federal	Со-Р	\$17,188	15%	\$2,578
GF2702	Harmonizing Metadata Standards In Ecology		Research 20	USDA	A Forest Service	Federal	PI	\$6,810	100%	\$6,810
		Totals for	Bryce,Renee	Cathryn	ı					\$9,389
Caragea	a,Cornelia Alexandra									
Caragea,	C., PI; Computer Science & Engineering; Caras	gea, C., PI	; Library & Inf	ormatio	n Sciences					
GF1700	TWC: Small: Collaborative: Towards Privacy Preser Online Image Sharing		Research 20		nal Science Foundation	Federal	PI	\$4,004	80%	\$3,203
Caragea,	C., PI; Tarau, P., Co-PI; Computer Science & E	ngineerin	g; Caragea, C.,	PI; Lib	rary & Information Sciences					
GF1703	III: Small: Collaborative Research: Keyphrase Extr Document Networks		_		nal Science Foundation	Federal	PI	\$7,535	56%	\$4,220
		Totals for	Caragea,Cor	nelia Ale	exandra					\$7,423
Dantu.F	Ramanamurthy		-							
7	2									

Project ID	Title	Category Cl	ass Sponsor	Funding Source	PI / Co-	Expended Ro This Period	ecognition %	Recognition Amount
Dantu, R.,	. PI; Computer Science & Engineering; Tam, N., Co-PI; E	Biology						
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research 20	National Science Foundation	Federal	PI	\$11,495	90%	\$10,345
GF1735	EAGER: Mobile Solutions for Multifold Increase of Survival Rates Through High Quality Chest Compressions	Research 20	National Science Foundation	Federal	PI	\$3,532	100%	\$3,532
	Totals for	r Dantu,Raman	amurthy					\$13,878
Fu,Song	,							
GF4266	Anomaly Detection in DOE High Performance Computing Systems Logs Using Machine Learning	Research 20	Los Alamos National Laboratory	Federal	PI	\$6,512	100%	\$6,512
	Totals fo	r Fu,Song						\$6,512
Huang,	Yan							
GF2665	Geotagging Social Media for Enhanced Location-Based Search Totals fo		National Geospatial-Intelligence Agency	Federal	PI	\$3,525	100%	\$3,525 \$3,525
Kavi,Kı	rishna M	muang, ran						\$3,525
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research 20	Generic Pooled Sponsor	Private	PI	\$6,447	100%	\$6,447
GF1720	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research 20	National Science Foundation	Federal	PI	\$1,063	100%	\$1,063
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research 20	National Science Foundation	Federal	PI	\$10,109	100%	\$10,109
GF1705	A Framework for Epidemic Contract Tracing Using Multi- Contextual Information	Research 20	National Science Foundation	Federal	PI	-\$120	100%	(\$120)
	Totals for	Kavi,Krishna	M					\$17,498
Mikler,	Armin R							
	, PI; Computer Science & Engineering; Tiwari, C., Co-PI	; Geography						
GF1706	Computational Methods for Quantifying Regional Ebola- Specific Resource Coverage	Research 20	National Science Foundation	Federal	PI	-\$624	50%	(\$312)
Mikler, A.	, PI; Bryce, R., Co-PI; Computer Science & Engineering;	Tiwari, C., Co-H	PI; Geography					
GF2667	Minimizing Access Disparities in Bio-Emergency Response Planning	Research 20	National Institutes of Health	Federal	PI	\$17,188	50%	\$8,594

Title	Category Cl	ass Sponsor	Funding Source	PI / Co-	Expended Ro This Period	ecognition %	Recognition Amount
, PI; Computer Science & Engineering; Tiwari, C., Co-PI	; Geography						
Developing Computational Methods To Explore Feasible Strategies For The Timely Distribution Of Medical Countermeasures From Regional RSS Sites To PODs	Research 20	Texas Department of State Health Service	Federal	PI	\$1,611	70%	\$1,127
Totals for	Mikler,Armin	R					\$9,409
Rodney D							
SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression	Research 20	National Science Foundation	Federal	PI	\$10,139	100%	\$10,139
Comprehension SEEDING: Comprehension Through Self- Explanation Enhanced Discussion and Inquiry Generation	Research 20	U.S. Department of Education	Federal	PI	\$3,454	100%	\$3,454
Totals for	Nielsen,Rodne	ey D					\$13,593
Paul							
Co-PI; Caragea, C., PI; Computer Science & Engineerin	g; Caragea, C.,	PI; Library & Information Sciences					
III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research 20	National Science Foundation	Federal	Co-P	PI \$7,535	30%	\$2,261
SHF: Small: Application of Hereditarily Binary Numbers	Research 20	National Science Foundation	Federal	PI	\$2,188	100%	\$2,188
		0.77					\$4,449
	Computer Sci	ence & Engineering					\$85,673
l Engineering							
o,Miguel F							
M., PI; Electrical Engineering; Carranza, G., Co-PI; UNT	TInternational-C	Comm Outreac					
Global Research and Education Initiative on Sustainable Desalination Technology	Research 20	Institute of International Education	Federal	PI	\$894	50%	\$447
Totals for	Acevedo,Migu	el F					\$447
ngli							
o-PI; Wan, Y., PI; Electrical Engineering							
EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research 20	National Science Foundation	Federal	Co-P	PI \$9,966	50%	\$4,983
	Fu,Shengli						\$4,983
ankun							
; Zhang, H., Co-PI; Electrical Engineering; Lin, Y., PI; P	hysics						
Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research 20	National Science Foundation	Federal	PI	\$3,489	12.5%	\$436
	PI; Computer Science & Engineering; Tiwari, C., Co-PI. Developing Computational Methods To Explore Feasible Strategies For The Timely Distribution Of Medical Countermeasures From Regional RSS Sites To PODs Totals for Rodney D SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression Comprehension SEEDING: Comprehension Through Self-Explanation Enhanced Discussion and Inquiry Generation Totals for Paul Co-PI; Caragea, C., PI; Computer Science & Engineerin III: Small: Collaborative Research: Keyphrase Extraction in Document Networks SHF: Small: Application of Hereditarily Binary Numbers Totals for Totals for Italian Interpretation Totals for Italian Interpretation Totals for Italian Interpretation Interpretation Interpretation Totals for Italian Interpretation Interpretation Infrastructure for Smart Emergency Response Totals for Italian Infrastructure for Smart Emergency Response	Pl; Computer Science & Engineering; Tiwari, C., Co-Pl; Geography Developing Computational Methods To Explore Feasible Strategies For The Timely Distribution Of Medical Countermeasures From Regional RSS Sites To PODs Totals for Mikler, Armin Rodney D SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression Comprehension SEEDING: Comprehension Through Self- Explanation Enhanced Discussion and Inquiry Generation Totals for Nielsen, Rodne Paul Co-Pl; Caragea, C., Pl; Computer Science & Engineering; Caragea, C., III: Small: Collaborative Research: Keyphrase Extraction in Document Networks SHF: Small: Application of Hereditarily Binary Numbers SHF: Small: Application of Hereditarily Binary Numbers Research 20 Totals for Totals for Totals for Totals for Computer Science Population Totals for Acevedo, Miguel F M., Pl; Electrical Engineering; Carranza, G., Co-Pl; UNT International-Computer Science Totals for Totals for Totals for Acevedo, Miguel F M., Pl; Electrical Engineering EAGER: Aerial Communication Infrastructure for Smart Emergency Response Totals for Totals for Totals for Acevedo, Miguel F M., Co-Pl; Electrical Engineering; Lin, Y., Pl; Physics Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and	Pl: Computer Science & Engineering; Tiwari, C., Co-Pl; Geography Developing Computational Methods To Explore Feasible Strategies For The Timely Distribution Of Medical Countermeasures From Regional RSS Sites To PODs Totals for Mikler, Armin R Rodney D SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression Comprehension SEEDING: Comprehension Through Self-Explanation Enhanced Discussion and Inquiry Generation Totals for Nielsen, Rodney D Paul Co-Pl; Caragea, C., Pl; Computer Science & Engineering; Caragea, C., Pl; Library & Information Sciences III: Small: Collaborative Research: Keyphrase Extraction in Document Networks SHF: Small: Application of Hereditarily Binary Numbers SHF: Small: Application of Hereditarily Binary Numbers Research 20 National Science Foundation Totals for Taran, Paul Totals for Taran, Paul Totals for Taran, Paul Totals for Acevedo, Miguel F M., Pl; Electrical Engineering; Carranza, G., Co-Pl; UNT International-Comm Outreac Global Research and Education Initiative on Sustainable Desalination Technology Totals for Acevedo, Miguel F Mgli -Pl; Wan, Y., Pl; Electrical Engineering EAGER: Aerial Communication Infrastructure for Smart Emergency Response Totals for Fu, Shengli unkun ; Zhang, H., Co-Pl; Electrical Engineering; Lin, Y., Pl; Physics Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradent Index Nanosorticurues and Science Foundation Research 20 National Science Foundation National Science Foundation Pushengia	Title Category Class Sponsor Source PI: Computer Science & Engineering: Tiwari, C., Co-Pl: Geography Developing Computational Methods To Explore Feasible Research 20 Totals for Mikler, Armin R Rodney D SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression Totals for Nielsen, Rodney D SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression Totals for Nielsen, Rodney D Paul Co-pp: Caragea, C., Pl: Computer Science & Engineering: Caragea, C., Pl: Library & Information Sciences III: Small: Collaborative Research: Keyphrase Extraction in Pocument Networks SHF: Small: Application of Hereditarily Binary Numbers Research 20 National Science Foundation Federal Totals for Tarau, Paul Totals for Computer Science & Engineering International Computer Science & Engineering Alegineering M. Pl: Electrical Engineering: Carranza, G., Co-Pl: UNT International Comm Outreac Global Research and Education Initiative on Sustainable Desalination Technology Totals for Acevedo, Miguel F M., Pl: Electrical Engineering: Carranza, G., Co-Pl: UNT International Comm Outreac Global Research and Education Initiative on Sustainable Desalination Technology Totals for Fu, Shengli Pl: Wan, Y., Pl: Electrical Engineering EAGER: Aerial Communication Infrastructure for Smart Energency Response Totals for Fu, Shengli mkun Standard Conductors and Carranza Engineering: Lin, Y., Pl: Physics Collaborative Research: Digitally Addressable and Scalable Research 20 National Science Foundation Federal Federa	Title Category Class Sponsor Source Co- P.P. Computer Science & Engineering: Tiwari, C., Co-PI; Geography Developing Computational Methods To Explore Feasible Strategies For the Timely Distribution Of Medical Countermeasures From Regional RSS Sites To PODs Totals for Mikler, Armin R Rodney D SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression Totals for Neesarch 20 National Science Foundation Federal PI Proactive Therapeutic Dialog On Depression Comprehension SEEDING: Comprehension Through Self-Explanation Enhanced Discussion and Inquiry Generation Totals for Nielsen, Rodney D Totals for Neesarch 20 National Science Foundation Federal PI Totals for Research 20 National Science Foundation Federal PI Totals for Research 20 National Science Foundation Federal PI Totals for Research 20 Institute of International Education Federal PI Descilination Technology Totals for Acevedo, Miguel F Totals for National Science Foundation Federal PI Research 20 National Science Foundation Federal PI Resea	### Pic. Camputer Science & Engineering; Thour, C., Co-Pt; Geography Developing Computational Mathods To Engineer Resolute Strategies For The Timely Distribution Of Medical Countermeasures From Regional RSS Sixes To Floss Totals for Mikler, Armin R ### Rodney D SHW: Large: Collaborative Research: Companionbots For Proactive Therapeutic Dialog On Depression Computer Science Regional RSS Sixes To Proactive Therapeutic Dialog On Depression Computer Science Foundation Federal Pl \$10,139	Title Computer Science & Engineering: Twart, C., Co-Pt; Geography Pt: Computer Science & Engineering: Twart, C., Co-Pt; Geography Developing Computer Science & Engineering: Twart, C., Co-Pt; Geography Totals for Mikler, Armin R Rodney D SHW: Large: Collaborative Research: Companionbots For Poloss SHW: Large: Collaborative Research: Companionbots For Poloss Totals for Nestern Polosico Polosico Wilder, Armin R Research 20 National Science Foundation Federal PI \$1,0139 100% SHW: Large: Collaborative Research: Companionbots For Poloss SHW: Large: Collaborative Research: Companionbots For Poloss SHW: Large: Collaborative Research: Companionbots For Poloss Totals for Nestern Polosico Polosico Note of Polosico Polosico Totals for Nestern Polosico Polosico Totals for Taran, Paul Taran, Paul Taran, Paul Totals for Taran, Paul Totals for Taran, Paul Pl: Styles Polosico

Project ID	Title	Category Cl	ass Sponsor	Funding Source	PI / Co-	Expended Re This Period	cognition %	Recognition Amount
Lin, Y., P	I; Electrical Engineering; Lin, Y., PI; Physics							
GF4228	Low Threshold Lasing and Selective Sensing Devices Based or Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research 20	University of Texas at San Antonio	Federal	PI	\$2,821	25%	\$705
	Totals fo	r Lin,Yuankun						\$1,142
Mehta,	Gayatri							
GF1653	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures "REU-Supplement"	Research 20	National Science Foundation	Federal	PI	\$420	100%	\$420
GF1627	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures	Research 20	National Science Foundation	Federal	PI	\$18,099	100%	\$18,099
	Totals fo	r Mehta,Gayatr	i					\$18,519
Wan,Ya	an							
Wan, Y.,	PI; Fu, S., Co-PI; Electrical Engineering							
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research 20	National Science Foundation	Federal	PI	\$9,966	50%	\$4,983
GF1716	CAREER: Communication and Control Co-design to Enable Aerial Networking in Uncertain Airspace Environment: Paradigm Shift From Ignorance and Constraints to Facilitators	Research 20	National Science Foundation	Federal	PI	\$872	100%	\$872
GF1742	CPS: TTP Option: Synergy: Collaborative Research: Threat- Assessment Tools for Management-Coupled Cyber - and Physical - Infrastructure	Research 20	National Science Foundation	Federal	PI	\$1,308	100%	\$1,308
	Totals fo	r Wan,Yan						\$7,163
Zhang,	Hualiang							
Zhang, H	., Co-PI; Lin, Y., PI; Electrical Engineering; Lin, Y., PI; H	Physics						
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research 20	National Science Foundation	Federal	Co-P	I \$3,489	50%	\$1,745
	Totals fo	r Zhang,Hualia	ng					\$1,745
	Totals fo	r Electrical Eng	ineering					\$33,999
Enginee	ring Technology							
Nasraz	adani,Seifollah							
GP6379	Development of New Accelerated Corrosion Test(s) for All- Aluminum Microchannel and Tube and Fin Heat Exchangers	Research 20	American Society of Heating, Refrigeration and Air-conditioning Engineers(ASHRAE)	Private	PI	\$3,935	100%	\$3,935
Office of	f Grants and Contracts Administration University of	North Torres				RR Expenditures, Fe	bruary FY201	6: Page 22 of 33

Project ID	Title	Category Cl	ass Sponsor	Funding Source	PI / Co-	Expended R This Period	ecognition %	Recognition Amount
	Totals fo	or Nasrazadani, S	seifollah					\$3,935
Yu,Che	ng							
GF1702	REU Supplement: Deflection Characteristics of Innovative Cold-Formed Steel Sheer Walls Using Corrugated Steel Sheet Sheathing	Research 20	National Science Foundation	Federal	PI	\$4,727	100%	\$4,727
GF1559	CAREER: Comprehensive Research on Cold-Formed Steel Sheathed Shear Walls: Special Detailing, Design, and Innovation	Research 20	National Science Foundation	Federal	PI	\$1,683	100%	\$1,683
GP6469	Experimental Study on System Reliability of Cold-Formed Sto Roof Trusses	el Research 20	American Iron and Steel Institute	Private	PI	\$990	100%	\$990
GF1722	REU Supplement: Deflection Characteristics of Innovative Cold-Formed Steel Sheer Walls Using Corrugated Steel Sheet Sheathing	Research 20	National Science Foundation	Federal	PI	\$644	100%	\$644
		or Yu,Cheng						\$8,043
Zhang,l	Haifeng							
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research 20	Stony Brook University	Federal	PI	\$2,165	100%	\$2,165
GF1662	GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research 20	National Science Foundation	Federal	PI	\$4,329	100%	\$4,329
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	- Research 20	National Science Foundation	Federal	PI	\$4,346	100%	\$4,346
		or Zhang,Haifen g						\$10,839
30		or Engineering T	echnology					\$22,818
	's Science & Engineering							
Banerje	ee,Rajarshi							
GF4241	Titanium Surface Oxidation Characterization	Research 20	Lockheed Martin Corporation	Federal	PI	\$15,580	100%	\$15,580

Project ID	Title	Category Cla	ass	Sponsor	Funding Source	PI / Co-	Expended Rec This Period	cognition %	Recognition Amount
GF2697	Characterizing the Distribution of Immiscible Solute Additions in Nanocrystalline Metals and Alloys	Research 20	U.S. Aı	my	Federal	PI	\$2,763	100%	\$2,763
GF4290	Integration of ICME with Legacy and Novel TMP Processing for Assured Properties in Large Titanium Structures (TMP 3a)	Research 20		an Lightweight Materials acturing Innovation Institute (ALMMII)	Federal	PI	\$1,701	100%	\$1,701
GF4240	DARPA Open Manufacturing: tiFAB - Phase II	Research 20	The Bo	eing Company	Federal	PI	\$6,129	100%	\$6,129
Banerjee,	R., PI; Needleman, A., Co-PI; Scharf, T., Co-PI; Material	s Science & Engi	ineering	; Wilson, A., Co-PI; Chemistry					
G72763	Institute for Science and Engineering Simulation	Research 20	Air For	ce Research Laboratory	Federal	PI	\$18,671	50%	\$9,336
GF1670	Non-Classical Precipitation Mechanisms in Titanium Alloys	Research 20	Nationa	al Science Foundation	Federal	PI	\$2,925	100%	\$2,925
GF4163	Atomic Ordering in Alloy 690 and its Effect on Long-Term Structural Stability and Stress Corrosion Cracking Susceptibility	Research 20	Colorac	do School of Mines	Federal	PI	\$11,041	100%	\$11,041
Banerjee,	R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engi	ineering							
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research 20	Nationa	al Science Foundation	Federal	PI	\$4,268	50%	\$2,134
	Totals for	Banerjee,Raja	rshi						\$51,609
Brostov	y,Witold Konrad								
GP6441	Plan of Work for the Encore Wire Corp. (EWC)	Research 20	Encore	Wire	Private	PI	\$11,838	100%	\$11,838
	Totals for	Brostow,Witol	d Konra	nd					\$11,838
Choi,W	onbong								
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mech	anical & Energy	Engine	ering					
GP6446	High Efficiency Flexible Rechargeable Battery Based on 3D Graphene-Carbon Nanotubes	Research 20	Korea I	Institute of Energy Research	Private	PI	\$1,436	80%	\$1,149
	Totals for	Choi, Wonbong	g						\$1,149
Collins,	Peter Chancellor								
Collins, P	., Co-PI; Young, M., PI; Materials Science & Engineering								
GP6420	Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys	Research 20	Forging	g Foundation	Private	Co-P	I \$1,208	30%	\$362
	Totals for	Collins,Peter C	Chancell	or					\$362
D'souza	,Francis								

Project ID	Title	Category (Class	Sponsor	Funding Source	PI / Co-	Expended This Period	Recognition %	Recognition Amount
D'souza,	F., PI; Materials Science & Engineering; D'souza, F., PI;	Chemistry							
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research 20	Natio	nal Science Foundation	Federal	PI	\$2,65	4 20%	\$531
	Totals for	r D'souza,Fra	ncis						\$531
D'Souz	a,Nandika Anne								
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI;	Choi, T., Co-F	I; Mech	anical & Energy Engineering					
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research 20	Semio	conductor Research Corporation	Private	PI	\$3,81	1 10%	\$381
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI;	Mechanical &	Energy	Engineering; Golden, T., Co-PI;	Chemistry				
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research 20	Qatar	University	Private	PI	\$2	0 10%	\$2
D'Souza,	N., Co-PI; Materials Science & Engineering; Dixon, R., P.	I; Azad, R., Co-	-PI; Che	n, F., Co-PI; Biology; Azad, R.,	Co-PI; Mathem	atics; Bo	yd, R., Co-PI; T	eacher Educati	on &
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research 20	Natio	nal Science Foundation	Federal	Co-F	PI \$7,38	5 2%	\$148
	Totals for	r D'Souza,Nai	ıdika An	ne					\$531
Du,Jino	cheng								
Du, J., Co	o-PI; Mishra, R., PI; Xia, Z., Co-PI; Materials Science & I	Engineering; Xi	a, Z., Co	o-PI; Chemistry					
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research 20	North	eastern University	Federal	Со-F	PI \$5,65	1 45%	\$2,543
Du, J., Co	o-PI; Shepherd, N., PI; Materials Science & Engineering								
GF1630	Workfunction Modification of ZnO Anodes for Second Generation OLEDs	Research 20	Natio	nal Science Foundation	Federal	Co-F	PI \$3,39	2 50%	\$1,696
GF1593	GOALI/Collaborative: Impact of Mixed Network Formers on th Structure and Properties of Oxide Glasses	ne Research 20	Natio	nal Science Foundation	Federal	PI	\$4,19	9 100%	\$4,199
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research 20	U.S. 1	Department of Energy	Federal	PI	\$10,46	9 100%	\$10,469
	Totals for	r Du,Jincheng							\$18,907
Mishra	,Rajiv Sharan								
Mishra, R	R., PI; Du, J., Co-PI; Xia, Z., Co-PI; Materials Science & I	Engineering; Xi	a, Z., Co	o-PI; Chemistry					
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research 20		eastern University	Federal	PI	\$5,65	1 10%	\$565
GF2698	Development of Multi-Physics Based Hybrid Manufacturing fo Unique Microstructures	r Research 20	U.S. 4	Army	Federal	PI	\$11,15	4 100%	\$11,154
Mishra, F	R., PI; Mukherjee, S., Co-PI; Materials Science & Engineer	ring							
GF4256	Friction Stir Additive Manufacturing for Ultrasupercritical Power Plant Systems	Research 20	Mater Corpo	ials & Electrochemical Research	Federal	PI	\$5,08	1 50%	\$2,540

Project ID	Title	Category Cla	ass	Sponsor	Funding Source	PI / Co-	Expended R This Period	decognition %	Recognition Amount
Mishra, R	., PI; Mukherjee, S., Co-PI; Materials Science & Engineer	ring							
GF4257	Friction Stir Additive Manufacturing For Gradient Structures For Small Modular Reactors	Research 20	Materia Corpora	ls & Electrochemical Research ation	Federal	PI	\$1,215	50%	\$607
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research 20	Generic	Pooled Sponsor	Private	PI	\$25,718	100%	\$25,718
Mishra, R	, 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 20	Nationa	d Science Foundation	Federal	Co-P	I \$1,622	50%	\$811
	Totals for	Mishra,Rajiv S	Sharan						\$41,396
Mukher	jee,Sundeep								
Mukherjee	e, S., Co-PI; Mishra, R., PI; Materials Science & Engineer	ring							
GF4257	Friction Stir Additive Manufacturing For Gradient Structures For Small Modular Reactors	Research 20	Materia Corpora	ls & Electrochemical Research ation	Federal	Co-P	I \$1,215	50%	\$607
Mukherjee	e, S., Co-PI; Mishra, R., PI; Materials Science & Engineer	ring							
GF4256	Friction Stir Additive Manufacturing for Ultrasupercritical Power Plant Systems	Research 20	Materia Corpora	ls & Electrochemical Research ation	Federal	Co-P	I \$5,081	50%	\$2,540
	Totals for	Mukherjee,Sur	ndeep						\$3,148
Needlen	nan,Alan								
Needlema	n, A., Co-PI; Banerjee, R., PI; Scharf, T., Co-PI; Material	s Science & Engi	ineering	; Wilson, A., Co-PI; Chemistry					
G72763	Institute for Science and Engineering Simulation	Research 20	Air For	ce Research Laboratory	Federal	Co-P	I \$18,671	25%	\$4,668
	Totals for	Needleman,Ala	an						\$4,668
Reidy II	I,Richard F								
GF4207	Atomically Precise Fabrication of Qubit Devices	Research 20	Zyvex I	Labs, LLC	Federal	PI	\$5,684	100%	\$5,684
	Totals for	Reidy III,Richa	ard F						\$5,684
Scharf,	Thomas W								
Scharf, T.,	Co-PI; Banerjee, R., PI; Needleman, A., Co-PI; Material	s Science & Engi	ineering	; Wilson, A., Co-PI; Chemistry					
G72763	Institute for Science and Engineering Simulation	Research 20	Air For	ce Research Laboratory	Federal	Co-P	I \$18,671	12.5%	\$2,334
		Scharf, Thomas	s W						\$2,334
Shepher	d,Nigel Dexter								
Shepherd,	N., PI; Du, J., Co-PI; Materials Science & Engineering								
GF1630	Workfunction Modification of ZnO Anodes for Second Generation OLEDs	Research 20	Nationa	al Science Foundation	Federal	PI	\$3,392	50%	\$1,696
		Shepherd,Nige	l Dexter						\$1,696
Srivillip	uthur,Srinivasan G.								

Project ID	Title	Category Class	Sponsor	Funding Source	PI / Co-	Expended F This Period	Recognition %	Recognition Amount
Srivilliput	hur, S., Co-PI; Banerjee, R., PI; Materials Science & Eng	ineering						_
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research 20 Na	tional Science Foundation	Federal	Со-Р	PI \$4,268	50%	\$2,134
	Totals for	Srivilliputhur,Srir	ivasan G.					\$2,134
Wang,Z	Chiqiang							
Wang, 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 20 Na	tional Science Foundation	Federal	PI	\$1,622	50%	\$811
	Totals for	Wang,Zhiqiang						\$811
Xia,Zhe	enhai							
Xia, Z., C	o-PI; Mishra, R., PI; Du, J., Co-PI; Materials Science & I	Engineering; Xia, Z.,	Co-PI; Chemistry					
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research 20 No	ortheastern University	Federal	Co-P	PI \$5,651	36%	\$2,034
Xia, Z., P.	I; Materials Science & Engineering; Xia, Z., PI; Chemistr	V						
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research 20 Ca	se Western Reserve University	Federal	PI	\$7,941	80%	\$6,353
	Totals for	Xia,Zhenhai						\$8,387
Young,	Marcus Lynn							
GP6483	Fundamental Studies On Precipitation And Transformation Temperatures In NiTiZr High Temperature Shape Memory Allo		legheny Technologies Inc.	Private	PI	\$3,003	100%	\$3,003
Young, M	., PI; Collins, P., Co-PI; Materials Science & Engineering							
GP6420	Nanometer Resolved Deformation Mapping of Advanced Non-Ferrous Structural Alloys	Research 20 Fo	rging Foundation	Private	PI	\$1,208	70%	\$846
	Totals for	Young,Marcus Ly	nn					\$3,848
	Totals for	Materials Science	& Engineering					\$159,032
Mechani	ical & Energy Engineering							
Choi,Ta	ne-Youl							
Choi, T.,	Co-PI; D'Souza, N., PI; Mechanical & Energy Engineerin	g; D'Souza, N., PI; N	Materials Science & Engineering					
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials		miconductor Research Corporation	Private	Co-P	PI \$3,811	50%	\$1,906
	Totals for	Choi, Tae-Youl						\$1,906
Choi,W	onbong							
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Ma	erials Science & Eng	gineering					
GP6446	High Efficiency Flexible Rechargeable Battery Based on 3D Graphene-Carbon Nanotubes		rea Institute of Energy Research	Private	PI	\$1,436	20%	\$287
0.00	Grants and Contracts Administration, University of	AT at m				RR Expenditures, 1	February FY201	6: Page 27 of 33

Project ID	Title	Category Cl	ass Sponsor	Funding Source	PI / Co-	Expended R This Period	ecognition %	Recognition Amount
	Totals for	Choi, Wonbon	g					\$287
D'Souz	a,Nandika Anne							
D'Souza,	N., Co-PI; Mechanical & Energy Engineering; Dixon, R.,	PI; Azad, R., Co	-PI; Chen, F., Co-PI; Biology; Azad, R.,	Co-PI; Mathe	ematics; B	Boyd, R., Co-PI; T	eacher Educe	ation
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research 20	National Science Foundation	Federal	Co-P	PI \$7,385	8%	\$591
D'Souza,	N., PI; Choi, T., Co-PI; Mechanical & Energy Engineering	g; D'Souza, N., F	PI; Materials Science & Engineering					
GP6315	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Research 20	Semiconductor Research Corporation	Private	PI	\$3,811	40%	\$1,525
D'Souza,	N., PI; Mechanical & Energy Engineering; D'Souza, N., P	I; Materials Scie	ence & Engineering; Golden, T., Co-PI;	Chemistry				
GP6278	Bioinspired Nanocomposite Coatings for Corrosion Protection	Research 20	Qatar University	Private	PI	\$20	40%	\$8
		D'Souza,Nand	lika Anne					\$2,123
John,K	uruvilla							
John, K.,	Co-PI; Mechanical & Energy Engineering; Oppong, J., P.	I; Briggle, A., Co	o-PI; Philosophy & Religion Studies; Wil	son, A., OT; C				
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research 20	National Science Foundation	Federal	Co-P	PI \$2,325	10%	\$232
GS6030	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities (2014-2015)	Research 20	City of Corpus Christi	State	PI	-\$22	100%	(\$22)
	Totals for	John,Kuruvill	a					\$211
Shi,She	ldon Qiang							
GP6506	Development of Natural Fiber Composite Pipe Products	Research 20	Zhejiang Xinzhou Bamboo Composites	Private	PI	\$545	100%	\$545
	Totals for	Shi,Sheldon Q	iang					\$545
Tao,Yo	ng Xin							
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research 20	U.S. Army Corps of Engineers	Federal	PI	\$1,146	100%	\$1,146
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 20	Sandia National Laboratory	Federal	PI	\$2,314	50%	\$1,157
GF1667	RCN-SEES: Predictive Modeling Network for Sustainable	Research 20	National Science Foundation	Federal	PI	\$3,759	100%	\$3,759
	Human-Building Ecosystems (SHBE) Totals for	Tao,Yong Xin						\$6,061
Yu,Xur		Tuo, Tong Alli						ψο,σσι
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	Title	Category C	Class Sponsor	Funding Source	PI / Co-	Expended Re This Period	cognition %	Recognition Amount
Yu, X., Со	-PI; Tao, Y., PI; Mechanical & Energy Engineering							
GF2684	Highly Stretchable Miniature Strain Sensors for Kolsky B Applications - Phase I: Feasibility Investigation	ar Research 20	Sandia National Laboratory	Federal	Co-PI	\$2,314	50%	\$1,157
	Tot	als for Yu,Xun						\$1,157
	Tot	als for Mechanical &	& Energy Engineering					\$12,290
	Tot	als for College of En	gineering					\$313,811
College o	of Information							
Learning	Technologies							
Christer	nsen,Rhonda R							
Christense	en, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI	; Learning Technolog	gies					
GF1727	Strategies: Collaborative Research: American Innovations Age of Discovery: Teaching Science and Engineering thro 3D-printed Historical Reconstructions		National Science Foundation	Federal	Co-Pl	\$16,542	33%	\$5,459
Christense	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI	; Learning Technolog	gies					
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology	Research 20	University of Hawaii	Private	Co-Pl	\$3,080	33%	\$1,016
Christense	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI	; Learning Technolog	gies					
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research 20	National Science Foundation	Federal	Co-PI	\$12,001	33%	\$3,960
	Tot	als for Christensen,l	Rhonda R					\$10,435
Knezek,	Gerald							
Knezek, G.	., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI	; Learning Technolog	gies					
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research 20	National Science Foundation	Federal	PI	\$12,001	34%	\$4,080
Knezek, G.	., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI	; Learning Technolog	gies					
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology	Research 20	University of Hawaii	Private	PI	\$3,080	34%	\$1,047
Knezek, G.	., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-PI	; Learning Technolog	gies					
GF1727	Strategies: Collaborative Research: American Innovations Age of Discovery: Teaching Science and Engineering thro 3D-printed Historical Reconstructions		National Science Foundation	Federal	Co-PI	\$16,542	33%	\$5,459
	Tot	als for Knezek,Gera	ld					\$10,586
Tyler-W	ood,Tandra L							
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI	; Learning Technolog	gies					
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research 20	National Science Foundation	Federal	Co-Pl	\$12,001	33%	\$3,960

Project ID	Title	Category Class Spor	Funding Source	PI / Co-	Expended Rec This Period	cognition %	Recognition Amount
Tyler-Wo	od, T., PI; Christensen, R., Co-PI; Knezek, G	, Co-PI; Learning Technologies					
GF1727	Strategies: Collaborative Research: American In Age of Discovery: Teaching Science and Engine 3D-printed Historical Reconstructions		nce Foundation Federal	PI	\$16,542	34%	\$5,624
Tyler-Wo	od, T., Co-PI; Knezek, G., PI; Christensen, R	, Co-PI; Learning Technologies					
GP6405	Research and Evaluation for Hawaii FIRST (Fos Inspiration and Relevance through Science and T		Hawaii Private	Co-P	I \$3,080	33%	\$1,016
		Totals for Tyler-Wood, Tandra L					\$10,601
		Totals for Learning Technologies					\$31,622
Library	& Information Sciences						
Carage	a,Cornelia Alexandra						
Caragea,	C., PI; Library & Information Sciences; Car.	agea, C., PI; Computer Science & Engineer	ing				
GF1700	TWC: Small: Collaborative: Towards Privacy Properties of Collaboration (Collaboration)	eserving Research 20 National Scien	nce Foundation Federal	PI	\$4,004	20%	\$801
Caragea,	C., PI; Library & Information Sciences; Car.	agea, C., PI; Tarau, P., Co-PI; Computer So	cience & Engineering				
GF1703	III: Small: Collaborative Research: Keyphrase Document Networks	Extraction in Research 20 National Scien	nce Foundation Federal	PI	\$7,535	14%	\$1,055
		Totals for Caragea, Cornelia Alexandra					\$1,856
Chen,J	iangping						
GF2670	National Leadership Grant 2013: Effective and E Multilingual Information Access to Digital Colle		seum and Library Services Federal	PI	\$6,231	100%	\$6,231
		Totals for Chen, Jiangping					\$6,231
West,R	uth						
West, R.,	PI; Library & Information Sciences; West, R.	PI; CoVAD-Division Of Studio					
GF1658	CGV: Medium: Collaborative Research: Develop Models for Navigation, Marking, and Inspection of 3D Image Segmentation"		nce Foundation Federal	PI	\$1,825	60%	\$1,095
		Totals for West,Ruth					\$1,095
		Totals for Library & Information Scien	ices				\$9,182
Linguist	tics						
Chellia	h,Shobhana L						
GF1613	Lamkang Lexical Database and Online Dictional		nce Foundation Federal	PI	\$2,510	100%	\$2,510
3.5		Totals for Chelliah,Shobhana L					\$2,510
Munsh	i,Sadaf						
					DD E 15 E-b	EV201	C. D 20 -f 22

Project ID	Title	Category Class Sponsor	Funding Source	PI / Co-	Expended Rec This Period	cognition %	Recognition Amount
GF1541	Archive of Annotated Burushaski Texts	Research 20 National Science Foundation	Federal	PI	\$1,331	100%	\$1,331
		Totals for Munshi,Sadaf			. ,		\$1,331
		Totals for Linguistics					\$3,841
		Totals for College of Information					\$44,645
_	of Public Affairs & Community Service dministration						
Benavio	des,Abraham David						
Benavide	s, A., PI; McEntire, D., Co-PI; Public Administro	ation					
GF1713	RAPID: Spontaneous Planning, Governance Structu Public Health Emergency: Ebola in Dallas Texas	re, and a Research 20 National Science Foundation	Federal	PI	\$396	50%	\$198
		Totals for Benavides, Abraham David					\$198
Dash,N	icole						
Dash, N.,	Co-PI; Webb, G., PI; Public Administration						
GF1693	An Exploratory Study of Disaster Preparedness amo American Communities in the United States	ng Native Research 20 National Science Foundation	Federal	Co-P	I \$2,193	50%	\$1,097
		Totals for Dash, Nicole					\$1,097
McEnti	re,David A						
McEntire,	D., Co-PI; Benavides, A., PI; Public Administra	ation					
GF1713	RAPID: Spontaneous Planning, Governance Structu Public Health Emergency: Ebola in Dallas Texas	re, and a Research 20 National Science Foundation	Federal	Co-Pl	I \$396	50%	\$198
		Totals for McEntire, David A					\$198
Siebene	ck,Laura Kathryn						
GF4172	Tornado Hazard Analysis	Research 20 Texas Department of Public Safety	Federal	PI	\$0	100%	\$0
		Totals for Siebeneck,Laura Kathryn					\$0
Webb,0	Gary R						
Webb, G.,	PI; Dash, N., Co-PI; Public Administration						
GF1693	An Exploratory Study of Disaster Preparedness amo American Communities in the United States	ng Native Research 20 National Science Foundation	Federal	PI	\$2,193	50%	\$1,097
		Totals for Webb,Gary R					\$1,097
		Totals for Public Administration					\$2,590
Rehabili	tation, Social Work & Addictions						

ID	Title	Categ	gory Class Sponsor	Funding Source	PI / Co-	Expended Re This Period	cognition %	Recognition Amount
GP6473	Self-Determination, Vocational Rehabilitation Enga Recovery from Consumers' Perspective: A Mixed-M Study		ch 20 Hogg Foundation for Mental Health	Private	PI	\$840	100%	\$840
		Totals for Brook	ks,Jessica Marie					\$840
		Totals for Rehal	bilitation, Social Work & Addictions					\$840
Speech &	& Hearing Sciences							
Amlani	Amyn M							
GP6495	Willingness-to-Pay and Real-Ear Verification	Researc	ch 20 Audioscan	Private	PI	\$701	100%	\$701
GP6417	Using Smartphone Applications to Change Attitudes Amplification and Hearing Loss	es about Researc	ch 20 Unitron	Private	PI	\$240	100%	\$240
		Totals for Amla	ni,Amyn M					\$941
		Totals for Speed	ch & Hearing Sciences					\$941
		Totals for College	ge of Public Affairs & Community Service					\$4,372
Callaga	of Visual Arts And Design							
_								
CoVAD-	Division Of Studio							
_	Division Of Studio							
CoVAD-	Division Of Studio	brary & Informatio	on Sciences					
CoVAD-	Division Of Studio	g Conceptual Researc		Federal	PI	\$1,825	40%	\$730
CoVAD- West,R West, R.,	uth PI; CoVAD-Division Of Studio; West, R., PI; Lil CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in	g Conceptual Researc	ch 20 National Science Foundation	Federal	PI	\$1,825	40%	
CoVAD- West,R West, R.,	uth PI; CoVAD-Division Of Studio; West, R., PI; Lil CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in	g Conceptual Research the Context Totals for West,	ch 20 National Science Foundation	Federal	PI	\$1,825	40%	\$730
CoVAD- West,R West, R.,	uth PI; CoVAD-Division Of Studio; West, R., PI; Lil CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in	g Conceptual Research the Context Totals for West, Totals for CoVA	ch 20 National Science Foundation	Federal	PI	\$1,825	40%	\$730 \$730
CoVAD- West,R West, R., GF1658	uth PI; CoVAD-Division Of Studio; West, R., PI; Lil CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in	g Conceptual Research the Context Totals for West, Totals for CoVA	ch 20 National Science Foundation Ruth AD-Division Of Studio	Federal	PI	\$1,825	40%	\$730 \$730
CoVAD- West, R. West, R., GF1658	Division Of Studio uth PI; CoVAD-Division Of Studio; West, R., PI; Lili CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in to of 3D Image Segmentation"	g Conceptual Research the Context Totals for West, Totals for CoVA	ch 20 National Science Foundation Ruth AD-Division Of Studio	Federal	PI	\$1,825	40%	\$730 \$730
CoVAD- West, R., West, R., GF1658	Division Of Studio uth PI; CoVAD-Division Of Studio; West, R., PI; Lile CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in to of 3D Image Segmentation"	g Conceptual Research the Context Totals for West, Totals for CoVA	ch 20 National Science Foundation Ruth AD-Division Of Studio	Federal	PI	\$1,825	40%	\$730 \$730
CoVAD- West,R West, R., GF1658 Internat UNT Internat Carran	Division Of Studio uth PI; CoVAD-Division Of Studio; West, R., PI; Lil CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in to of 3D Image Segmentation" ional Studies & Programs ernational-Comm Outreac	g Conceptual Research the Context Totals for West, Totals for CoVA Totals for College	ch 20 National Science Foundation pRuth AD-Division Of Studio ge of Visual Arts And Design	Federal	PI	\$1,825	40%	\$730 \$730 \$730 \$730
CoVAD- West,R West, R., GF1658 Internat UNT Internat Carran	Division Of Studio uth PI; CoVAD-Division Of Studio; West, R., PI; Lili CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in of 3D Image Segmentation" ional Studies & Programs ernational-Comm Outreac za,Gabriel	Totals for CoVA Totals for CoVA Totals for CoVA Totals for Colleg **Acevedo, M., PI; I	Ruth AD-Division Of Studio ge of Visual Arts And Design Electrical Engineering	Federal	PI Co-P		50%	\$730 \$730
West,R West, R., GF1658 Internat UNT Int Carran Carranza	Division Of Studio uth PI; CoVAD-Division Of Studio; West, R., PI; Lit CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in to of 3D Image Segmentation" ional Studies & Programs ernational-Comm Outreac za,Gabriel G., Co-PI; UNT International-Comm Outreac; Global Research and Education Initiative on Sustain	Totals for West, Totals for CoVA Totals for Colleg **Acevedo, M., PI; It mable Research	Ruth AD-Division Of Studio ge of Visual Arts And Design Electrical Engineering					\$730 \$730 \$730
West,R West, R., GF1658 Internat UNT Int Carran Carranza	Division Of Studio uth PI; CoVAD-Division Of Studio; West, R., PI; Lit CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in to of 3D Image Segmentation" ional Studies & Programs ernational-Comm Outreac za,Gabriel G., Co-PI; UNT International-Comm Outreac; Global Research and Education Initiative on Sustain	Totals for West, Totals for CoVA Totals for College **Acevedo, M., PI; It hable Research Totals for Carra	Ruth AD-Division Of Studio ge of Visual Arts And Design Electrical Engineering th 20 Institute of International Education					\$730 \$730 \$730

Project ID	Title	Category C	Class Sponsor	Funding Source	PI / Co-	Expended Re This Period	ecognition %	Recognition Amount
	& VP Academic Affairs							
	g,Joseph R							
GF1725	NSF Graduate Research Fellowship-Kate Lester	Research 20	National Science Foundation	Federal	PI	\$22,448	100%	\$22,448
GF1633	Graduate Research Fellowship Award for Jessica Rimsza	Research 20	National Science Foundation	Federal	PI	\$6,438	100%	\$6,438
GF1632	Graduate Research Fellowship Award for Jody Huddleston	Research 20	National Science Foundation	Federal	PI	\$2,991	100%	\$2,991
GF1723	NSF Graduate Research Fellowship-Natalie Parde Totals		_	Federal	PI	\$2,833	100%	\$2,833 \$34,710
	Totals Totals		aduate School P Academic Affairs					\$34,710 \$34,710
		s for UNT	- Treate - T					\$976,150
	Tota	al for February	FY2016:					\$976,150