## **Annual Proposals Report FY2013**

## Research Development and Services, University of North Texas

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oposals Total by College	<b>Cumulative FY2012</b>	<b>Cumulative FY2013</b>
College of Arts and Sciences	\$85,526,551	\$88,444,749
College of Business	\$6,527,451	\$1,746,926
College of Education	\$8,335,730	\$12,080,730
College of Engineering	\$63,743,862	\$58,186,694
College of Information	\$12,675,866	\$11,783,081
College of Merchandising, Hospitality and Tourism	\$101,816	\$0
College of Music	\$324,629	\$31,900
College of Public Affairs and Community Service	\$7,775,086	\$9,877,460
College of Visual Arts and Design	\$291,134	\$352,546
School of Journalism	\$57,126	\$2,375
Other1	\$4,225,160	\$3,531,040
Grand Total:	\$189,584,411	\$186,037,500
oposals Total by Category		
	40	40
Instruction	\$8,741,184	\$8,703,645
Research	\$176,474,750	\$172,351,838
Public Service	\$4,368,477	\$4,982,017
Grand Total:	\$189,584,411	\$186,037,500
oposals Total by Source of Funding		
Federal	\$162,204,886	\$159,403,037
Private	\$18,314,974	\$23,391,852
State	\$9,064,551	\$3,242,612
Grand Total:	\$189,584,411	\$186,037,500

**Note**: 1 "Other" colleges includes UNT Libraries, Honors College, Distributed Learning Support, Facilities, Computing Services, 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.

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	Annua	l Proposa	ls, FY2013
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File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
UNT											
College of	Arts & Sciences										
Arts & Scie	ences Student Services										
Beck,Debr	rah Ann										
GN0006334	2014 Joint Admission Medical Program	Jo Pr	niversity of Texas at Austin int Admission Medical ogram Council: Admissions edical Program	State	PI	9/1/2013	1	0.00%	100%	\$17,007	Awarded
		Totals for	Beck,Debrah Ann							\$17,007	
		Totals for	Arts & Sciences Studen	t Services						\$17,007	
Biology											
Atkinson,S	Samuel F										
GN0005889	Fishery Habitat Restoration		exas Parks and Wildlife epartment	State	PI	3/1/2013	1	15.00%	100%	\$20,000	Awarded
	Production and Management of a Diverse Native Plant Community for the Wetlands on the City of Grand Prarie's Landfill		ty of Grand Prairie	Local Govern ment	PI	1/1/2013	2	10.00%	100%	\$74,000	Awarded
	Survey to Determine Persistence of Bumble Bee Species in North Texas		exas Parks and Wildlife epartment	State	PI	7/3/2013	0.2	0.00%	100%	\$4,000	Awarded
	Lake Neff Aquatic Ecosystem Restoration - Camp Maxey, Texas		exas Adjutant Generals epartment	State	PI	7/11/2013	2.9	0.00%	100%	\$54,000	Awarded
		Totals for	Atkinson,Samuel F							\$152,000	
Ayre,Brian	n G										
	Virus Induced Flowering in Photoperiod-Sensitive Cotton to Facilitate Introgression of Ancestral Traits into Modern Breeding Lines	e Resea Co	otton Incorporated	Industry	PI	1/1/2013	1	15.00%	100%	\$50,000	Awarded
	Ç	Totals for	Ayre,Brian G							\$50,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Azad,Raje	ev Kumar										
Azad, R., Co	o-PI; Biology; Mathematics; Mittler, R., PI; S	hulaev, V.,	Co-PI; Biology								
	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Resea N	National Science Foundation	Federal	47.074 Co-PI	1/1/2014	4	48.00%	17.4%	\$146,817	Pending
Azad, R., Co	o-PI; Biology; Mathematics; Dixon, R., PI; Si	hulaev, V.,	Co-PI; Biology								
	Genes to Structures: An Integrated Platform for Accelerated Gene Discovery and Production of Plant Natural Products	Resea N	National Institutes of Health	Federal	93.213 Co-PI	3/1/2014	5	48.00%	20%	\$1,705,853	Pending
		Totals for	Azad,Rajeev Kumar							\$1,852,670	
Brumbley,	Stevens M										
Brumbley, S	., Co-PI; Biology; Neogi, A., PI; Physics; Bio	ology									
	ZnO Nanoparticles as minimally-invasive biomarker for plant pathogen interaction	Resea U	J.S. Department of Agriculture	Federal	10.310 Co-PI	8/1/2013	3	42.86%	20%	\$97,734	Pending
		Totals for	Brumbley,Stevens M							\$97,734	
Chapman,	Kent D										
	Genetic Engineering of Abiotic and Biotic Stress Tolerance in Cotton	Resea (	Cotton Incorporated	Industry	PI	1/1/2013	1	15.00%	100%	\$24,988	Awarded
GN0005714	Engineering Seed Value in Cotton	Resea (	Cotton Incorporated	Industry	PI	1/1/2013	1	15.00%	100%	\$84,998	Awarded
		Totals for	Chapman,Kent D							\$109,986	
Chen,Fang											
Chen, F., PI	; Dixon Ph.D., R., Co-PI; Biology										
	MCA-PGR: Medicage Truncatula as a Model System to Decipher the Tension Wood Formation Mechanism for Dedicated Energy Crops	Resea N	National Science Foundation	Federal	47.074 PI	9/1/2013	5	47.00%	95%	\$1,028,385	Pending
Chen, F., Co	o-PI; Dixon Ph.D., R., PI; Biology										
GN0006078	Bioenergy Sciences Center	Resea U	JT-Battelle, LLC	Federal Flow Thru	10.078 Co-PI	6/1/2013	1	47.00%	50%	\$383,900	Awarded
		Totals for	Chen,Fang							\$1,412,285	
Crossley I	I,Dane Alan										
•	D., PI; Hedrick, M., Co-PI; Biology										
	Fetal Programming of the Cardiovascular System the Chick Embryo	n Resea N	National Institutes of Health	Federal	93.000 PI	6/1/2013	3	47.00%	50%	\$321,726	Pending

File Number	Title	Category	Sponsor	Sponsor Type	P CFDA C	I / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0005974	Cardiovascular Responses to Elevated Blood Viscosity in the Chicken Fetus (Gallus Gallus Domesticus)	Resea	American Heart Association	Not for Profit		PI	1/1/2014	2	0.00%	100%	\$50,000	Pending
Crossley II,	D., PI; Hedrick, M., Co-PI; Biology											
GN0006110	Hypoxia-Induced Baroreflex Dysfunction in Fetal Chickens	Resea	American Heart Association	Not for Profit		PI	1/1/2014	2	10.00%	50%	\$70,000	Pending
		Totals fo	or Crossley II,Dane Alan								\$441,726	
Dickstein,	Rebecca											
Dickstein, I	R., PI; Shulaev, V., Co-PI; Biology											
GN0005702	Collaborative Research: Medicago Truncatula NPF1.7, A Central Regulator of Nodulation	Resea	National Science Foundation	Federal	47.074	PI	2/1/2014	3	48.00%	75%	\$644,192	Pending
		Totals fo	or Dickstein,Rebecca								\$644,192	
Dixon,Ric	hard Arthur											
GN0005494	Brain Bioactive Polyphenols as Disease-Modifyin Agents in Alzheimer's Disease	g Resea	Mount Sinai School of Medicine	Federal Flow Thru	93	PI	7/1/2013	5	47.00%	100%	\$845,250	Awarded
GN0005738	Cell Wall Generated Signals Impacting Biomass Yield in Forage Crops Engineered for Improved Cell Wall Digestibility	Resea	U.S. Department of Agriculture	Federal	10.310	PI	9/1/2013	3	42.86%	100%	\$496,511	Pending
GN0005776	Towards Development of Sustainable Bioenergy Feedstocks: Implications of Modified Abovegrour Recalcitrance on Belowground Responses		U.S. Department of Energy	Federal	81.049	ΡΙ	9/1/2013	3	47.00%	100%	\$748,357	Declined
Dixon Ph.L	D., R., Co-PI; Chen, F., PI; Biology											
GN0005888	MCA-PGR: Medicage Truncatula as a Model System to Decipher the Tension Wood Formation Mechanism for Dedicated Energy Crops		National Science Foundation	Federal	47.074	Co-PI	9/1/2013	5	47.00%	5%	\$54,126	Pending
GN0005966	Deciphering Proanthocyanidin Biosynthesis in Alfalfa		Samuel Roberts Noble Foundation, Inc.	Federal Flow Thru	10.078	PI	6/1/2013	0.5	28.21%	100%	\$53,676	Pending
GN0005967	Metabolomics: Advancing the Scientific Promise Better Understand Plant Specialized Metabolism for a Low Carbon Society		Samuel Roberts Noble Foundation, Inc.	Federal Flow Thru	47	ΡΙ	6/1/2013	1.5	47.00%	100%	\$195,619	Awarded
GN0005968	Plants Engineered to Replace Oil: Energy Plant Design		University of California, Los Angeles	Federal Flow Thru	10.078	PI	6/1/2013	1	47.00%	100%	\$108,230	Awarded

Number	Title Ca	ategory	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0005969	Molecular Approaches to Improved Protein Utilization in Alfalfa	Resea	Forage Genetics International	Industry		PI	6/1/2013	5	33.00%	100%	\$466,592	Awarded
GN0005970	Development of Crucial Tools for Lignin Research		University of Wisconsin - Madison	Federal Flow Thru	10.001	ΡΙ	2/1/2013	1.8	47.00%	100%	\$99,500	Awarded
Dixon, R., P	PI; Shulaev, V., Co-PI; Biology; Azad, R., Co-F	PI; Biolog	gy; Mathematics									
	Genes to Structures: An Integrated Platform for Accelerated Gene Discovery and Production of Plant Natural Products	Resea	National Institutes of Health	Federal	93.213	PI	3/1/2014	5	48.00%	33.34%	\$2,843,657	Pending
Dixon Ph.D	)., R., PI; Chen, F., Co-PI; Biology											
GN0006078	Bioenergy Sciences Center	Resea	UT-Battelle, LLC	Federal Flow Thru	10.078	PI	6/1/2013	1	47.00%	50%	\$383,900	Awarded
		Totals fo	or Dixon,Richard Arthur								\$6,295,418	
Dong,Qun	nfeng											
Dong, Q., C	Co-PI; Biology; Computer Science & Engineeri	ng; Nate	san, P., PI; Educational Psy	chology; Ga	ao, S., Co-	PI; Ma	thematics;	Rinn, A., Co	o-PI; Educ	cational Psycho	ology	
	EXTREEMS-QED: Transforming Undergraduate Student Experience Through CRESTED- Culturally Responsive Statistical Education	Resea	National Science Foundation	Federal	47.049	Co-PI	9/1/2013	5	47.00%	12%	\$119,591	Declined
Dong, Q., P	PI; Computer Science & Engineering; Biology											
GN0005593	Collaborative NIH Project: The Urethral	Resea	Indiana University-Purdue	Federal	93.310	PI	9/1/2012	1	47.00%	60%	\$29,890	Awarded
	Microbiome in Adolescent Males (Year 4)		University Indianapolis	Flow Thru								
	· ·		•									
Dong, Q., C	Microbiome in Adolescent Males (Year 4)	gy; Cai,	T., PI; Sociology		93.866	Co-PI	6/1/2013	1	47.00%	18%	\$12,916	Pending
Dong, Q., C	Microbiome in Adolescent Males (Year 4)  Co-PI; Computer Science & Engineering; Biolo  Effects of Genetic Architecture and Occupation on	gy; Cai,	T., PI; Sociology	Thru	93.866	Co-PI	6/1/2013	1	47.00%	18%	\$12,916	Pending
Dong, Q., C GN0005603 Dong, Q., P GN0005778	Microbiome in Adolescent Males (Year 4)  Co-PI; Computer Science & Engineering; Biolo  Effects of Genetic Architecture and Occupation on  Cognitive Functioning	gy; Cai, Resea	T., PI; Sociology National Institutes of Health	Thru	93.866 93.000		6/1/2013	-	47.00% 47.00%	18%	\$12,916 \$35,783	C
Dong, Q., C GN0005603 Dong, Q., P GN0005778	Microbiome in Adolescent Males (Year 4)  Co-PI; Computer Science & Engineering; Biolo  Effects of Genetic Architecture and Occupation on Cognitive Functioning  PI; Computer Science & Engineering; Biology  Collaborative NIH Project: Metagenomics Analysis	gy; Cai, Resea	T., PI; Sociology National Institutes of Health	Thru Federal Federal Flow				-				C
Dong, Q., C GN0005603 Dong, Q., P GN0005778 Dong, Q., P	Microbiome in Adolescent Males (Year 4)  Co-PI; Computer Science & Engineering; Biolo  Effects of Genetic Architecture and Occupation on Cognitive Functioning  PI; Computer Science & Engineering; Biology  Collaborative NIH Project: Metagenomics Analysis of Obesity Control	gy; Cai, Resea Resea	T., PI; Sociology  National Institutes of Health  Molecular Express, Inc.	Thru Federal Federal Flow		PI		3 2				Pending
Dong, Q., C GN0005603 Dong, Q., P GN0005778 Dong, Q., P GN0005809	Microbiome in Adolescent Males (Year 4)  Co-PI; Computer Science & Engineering; Biolo  Effects of Genetic Architecture and Occupation on Cognitive Functioning  PI; Computer Science & Engineering; Biology  Collaborative NIH Project: Metagenomics Analysis of Obesity Control  PI; Biology; Computer Science & Engineering  Collaborative NIH Project: Fecal Microbiome Data	gy; Cai, Resea Resea	T., PI; Sociology National Institutes of Health Molecular Express, Inc.  Texas Biomedical Research	Federal Flow Thru Federal Flow Federal Flow	93.000	PI	10/1/2013	3 2	47.00%	60%	\$35,783	Pending

File Number Title	Category Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			n Distribution Amount	Current Status
Dong, Q., PI; Biology; Computer Science & Engineerin	18								
GN0005896 Genomic Analysis of Immunity and Chronic Lun Inflammation in HIV Infection	ng Resea Indiana University-Purdue University Indianapolis	Not for Profit	93.000 PI	9/1/2013	5	47.00%	60%	\$187,504	Pending
Dong, Q., PI; Biology; Computer Science & Engineering	g								
GN0005934 Dimensions: Metagenomics Characterization of Arsenic-resistant Microbial Communities in Northern Chilean Freshwater Ecosystems	Resea National Science Foundation	Federal	47.074 PI	1/1/2014	3	48.00%	60%	\$598,052	Pending
Dong, Q., PI; Biology; Computer Science & Engineering	g								
GN0005956 Compositional, Functional and Variations in Women's Urogenital Microbiota	Resea Loyola University Chicago	Federal Flow Thru	93 PI	9/1/2014	. 5	48.00%	60%	\$186,913	Pending
Dong, Q., PI; Biology; Computer Science & Engineering	g								
GN0006042 Lung Microbiome Project 5 Year	Resea Indiana University-Purdue University Indianapolis	Federal Flow Thru	93 PI	8/1/2013	0.8	47.00%	60%	\$53,654	Pending
Dong, Q., PI; Biology; Computer Science & Engineering	18								
GN0006069 Making Sense of Microbial World with Advance Data Mining	d Resea National Science Foundation	Federal	47.041 PI	2/1/2014	5	48.00%	60%	\$300,000	Pending
Dong, Q., PI; Biology; Computer Science & Engineering	18								
GN0006075 Mechanism of Microbiome-Induced Insulin Resistance in Humans	Resea University of Texas HSC at S Antonio	San Federal Flow Thru	93.000 PI	4/1/2014	5	48.00%	60%	\$207,650	Pending
Dong, Q., PI; Biology; Computer Science & Engineering	g								
GN0006119 A Host Genetic Investigation of the Microbiome Stool and Saliva	in Resea Texas Biomedical Research Institute	Federal Flow Thru	93 PI	4/1/2014	. 5	48.00%	60%	\$66,599	Pending
	Totals for <b>Dong,Qunfeng</b>							\$1,945,166	
Hedrick,Michael Scott									
Hedrick, M., Co-PI; Crossley II, D., PI; Biology									
GN0005040 Fetal Programming of the Cardiovascular System the Chick Embryo	n in Resea National Institutes of Health	Federal	93.000 Co-PI	6/1/2013	3	47.00%	50%	\$321,726	Pending
Hedrick, M., Co-PI; Crossley II, D., PI; Biology									
GN0006110 Hypoxia-Induced Baroreflex Dysfunction in Feta Chickens	Resea American Heart Association	Not for Profit	Co-PI	1/1/2014	. 2	10.00%	50%	\$70,000	Pending
	Totals for Hedrick, Michael Sc	ott						\$391,726	

File Number	Title C	Category	, Sp		Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Hoeingh	nus,David Joseph												
Hoeinghai	ts, D., Co-PI; Thompson, R., Co-PI; Biology; W	Van, Y., P	I; Ace	evedo, M., Co-PI; Fu, S.,	Co-PI; E	lectrical E	Inginee	ring					
GN0005613	Summer Training Experience for K-12 Teachers in Control Engineering			te of Electrical & onics Engineers	Industry		Co-PI	6/1/2013	1	10.00%	20%	\$2,000	Awarded
		Totals fo	or	Hoeinghaus, David Josep	h							\$2,000	
Huggett,	Duane B												
Huggett, L	D., PI; Biology; Institute of Applied Sciences												
GN0005780	In Vitro Metabolism of AN2	Resea	Wildli	fe International Ltd.	Industry		PI	10/15/2012	2	15.00%	49%	\$68,597	Awarded
		Totals fo	or	Huggett,Duane B								\$68,597	
Hughes,I	Lee E												
GN0006010	RCN-UBE: Texas Center for Undergraduate Biology Education	Resea	Natio	nal Science Foundation	Federal	47.074	PI	1/1/2014	5	48.00%	100%	\$500,000	Pending
		Totals fo	or	Hughes,Lee E								\$500,000	
Hunt Vo	n Herbing,Ione V												
GN0005279	SBIR: Low Water Footprint: Novel Aquaponics System (NAS) for the Sustainable Production of Fish and Greens for North Texas	Resea	Frank	s Aquaponics	Federal Flow Thru	10.212	PI	5/1/2013	0.7	26.00%	100%	\$30,985	Pending
GN0005576	Genetically Engineered Probiotics for the Treatment of PKU	Resea	Natio	nal PKU Alliance	Not for Profit		PI	3/1/2013	1	0.00%	100%	\$40,000	Awarded
GN0006037	Probiotics: A 'Good Bacteria' Alternative to the use of Prophylactic Antibiotics		Texas Statio	•	Federal Flow Thru	11.417	PI	2/1/2014	2	48.00%	100%	\$103,743	Pending
		Totals fo	or	Hunt Von Herbing,Ione	V							\$174,728	
Jimenez,	Jaime Enrique												
Jimenez, J	, PI; Biology; Philosophy & Religion Studies;	Rozzi, R.,	Co-F	I; Philosophy & Religion	Studies								
GN0005727	An Interdisciplinary-International Undergraduate Research Experience Addressing Bioculture Homogenization at the End of the Americas	Resea	Natio	nal Science Foundation	Federal	47.074	PI	6/1/2014	3	48.00%	56%	\$282,938	Pending
		Totals fo	or	Jimenez,Jaime Enrique								\$282,938	
Johnson,	Jeff A.												
GN0006112	Phylogeography of Galapagos Short-Eared Owl (Asio Flammeus Galapagonensis) based on mtDNA Control Region Sequence Data		Island	Conservation	Not for Profit		PI	7/1/2013	1	0.00%	100%	\$7,899	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		<b>Duration</b> in Years		_	Distribution Amount	Current Status
1		Totals for	Johnson,Jeff A.							\$7,899	
Kennedy	James H										
GN0005916	Surveillance of Mosquitos and Arboviruses Including West Nile Virus in the City of Denton	Resea Cit	y of Denton	Local Govern ment	PI	4/1/2013	0.6	15.00%	100%	\$16,124	Awarded
GN0005917	Mosquitos Population Scope - City of Denton	Resea Cit	y of Denton	Local Govern ment	PI	5/1/2013	0.5	15.00%	100%	\$6,613	Awarded
		Totals for	Kennedy,James H							\$22,737	
Mittler,R	on										
Mittler, R.,	PI; Shulaev, V., Co-PI; Biology; Azad, R., Co	o-PI; Biology	; Mathematics								
GN0005769	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Resea Na	tional Science Foundation	Federal	47.074 PI	1/1/2014	4	48.00%	42%	\$354,385	Pending
Mittler, R.,	Co-PI; Shulaev, V., PI; Biology										
GN0005811	Dissecting the Hue: An "Omics" Approach to Understanding Flavonoid Metabolic Fluxes and Associated Fruit Color Differences in Genus Fragaria for Improvement of Fruit Antioxidant Composition and Nutritional Quality	Resea U.S	S. Department of Agriculture	Federal	10.310 Co-PI	9/1/2013	3	42.86%	50%	\$248,889	Pending
GN0005814	The VDAC-mitoNEET Complex as a Regulator of Cell Death	f Resea Un Die	iversity of California San ego	Not for Profit	PI	9/1/2013	5	47.00%	100%	\$918,750	Pending
		Totals for	Mittler,Ron							\$1,522,023	
Neogi,Pu	rnima Basu										
Neogi, A.,	PI; Physics; Biology; Brumbley, S., Co-PI; Bi	ology									
GN0005718	ZnO Nanoparticles as minimally-invasive biomarker for plant pathogen interaction	Resea U.S	S. Department of Agriculture	Federal	10.310 Co-PI	8/1/2013	3	42.86%	30%	\$146,600	Pending
		Totals for	Neogi,Purnima Basu							\$146,600	
Padilla,Pa	amela A										
Padilla, P.	, PI; Shulaev, V., Co-PI; Biology										
GN0005860	Genetic and Metabolic Analysis of Glucose Induced Anoxia Sensitivity in C. Elegans	Resea Na	cional Institutes of Health	Federal	93.000 PI	1/1/2014	3	47.00%	50%	\$220,499	Pending
GN0006054	The Role of the Insulin-Signaling Pathway and Fatty Acid Metabolism on the Glucose-Fed Anoxi Resistant Phenotype		nerican Diabetes Association	Not for Profit	PI	1/1/2014	3	15.00%	100%	\$344,520	Pending
		Totals for	Padilla,Pamela A							\$565,019	

File Number	Title	Category	y Sponsor	Sponsor Type	PI o			Duration in Years		Recognition %	Distribution Amount	Current Status
Reyna,Ke	lly Shane											
GN0005661	The North Texas Quail Corridor	Resea	Texas Parks and Wildlife Department	State	I	PI 1	1/1/2013	0.7	26.00%	100%	\$66,310	Pending
GN0005744	Heat Stress From Drought Affects Reproductive Physiology of Northern Bobwhites	Resea	Texas Parks and Wildlife Department	State	I	PI 9	9/1/2013	4	15.00%	100%	\$291,973	Pending
GN0005745	The North Texas Quail Reintroduction Initiative: Evaluating the TTT Program	Resea	Texas Parks and Wildlife Department	State	I	PI 9	9/1/2013	4	15.00%	100%	\$362,950	Pending
GN0005825	UNT Quail: Conservation and Education of Grassland Birds and Habitat	Resea	Dixon Foundation	Not for Profit	I	PI 10	0/4/2012	1.9	0.00%	100%	\$150,000	Awarded
GN0006025	Heat Stress From Drought Affects Reproductive Physiology of Northern Bobwhites	Resea	Park Cities Quail	Not for Profit	I	PI 9	9/1/2013	3	10.00%	100%	\$213,229	Pending
GN0006027	North Texas Quail Corridor	Resea	Park Cities Quail	Not for Profit	I	PI 9	9/1/2013	3	10.00%	100%	\$276,566	Awarded
GN0006134	Clay County Quail and Grassland Bird Habitat Corridor	Resea	Texas Parks and Wildlife Department	State	I	PI 9	9/1/2013	2	15.00%	100%	\$250,000	Pending
		Totals f	or Reyna,Kelly Shane								\$1,611,028	
Roberts,A	Aaron Patrick											
Roberts, A.,	, PI; Venables, B., Co-PI; Biology											
GN0005973	Development of a Fish Macrophage Model for Understanding Mercury Toxicity	Resea	JohnsHopkins Bloomberg School of Public Health	Not for Profit	I	PI 2	2/1/2014	1	15.00%	50%	\$12,500	Pending
		Totals f	or Roberts, Aaron Patrick								\$12,500	
Shah,Jyot	i											
GN0005730	Collaborative Research: Lipidomic Profiling, Dynamics, and Functions of Head-group Acylatic of Membrane Lipids in Plant Stress Response		National Science Foundation	Federal	47.074 I	PI 8	3/1/2013	4	47.00%	100%	\$608,070	Declined
GN0005773	The Role of Lipoxygenase in Wheat Susceptibilit to Fusarium Graminearum	y Resea	U.S. Department of Agriculture	Federal	10.310 H	PI 10	0/1/2013	3	42.86%	100%	\$500,000	Pending
GN0005774	Impact of Potato Defenses on Green Peach Aphid Behavior and Physiology	Resea	U.S. Department of Agriculture	Federal	10.310 I	PI 1	1/1/2014	3	42.86%	100%	\$500,001	Pending

File Number	Title C	ategory	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		_	Distribution Amount	Current Status
GN0005944	Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Resea U	U.S. Department of Agriculture	Federal	10.310 PI	5/9/2013	0.9	5.00%	100%	\$63,996	Awarded
		Totals for	r Shah,Jyoti							\$1,672,067	
Shulaev,V	ladimir										
Shulaev, V.,	Co-PI; Dickstein, R., PI; Biology										
	Collaborative Research: Medicago Truncatula NPF1.7, A Central Regulator of Nodulation	Resea 1	National Science Foundation	Federal	47.074 Co-PI	2/1/2014	3	48.00%	25%	\$214,731	Pending
Shulaev, V.,	Co-PI; Mittler, R., PI; Biology; Azad, R., Co-	PI; Biolog	gy; Mathematics								
GN0005769	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Resea 1	National Science Foundation	Federal	47.074 Co-PI	1/1/2014	4	48.00%	29%	\$244,694	Pending
Shulaev, V.,	PI; Mittler, R., Co-PI; Biology										
GN0005811	Dissecting the Hue: An "Omics" Approach to Understanding Flavonoid Metabolic Fluxes and Associated Fruit Color Differences in Genus Fragaria for Improvement of Fruit Antioxidant Composition and Nutritional Quality	Resea I	U.S. Department of Agriculture	Federal	10.310 PI	9/1/2013	3	42.86%	50%	\$248,889	Pending
Shulaev, V.,	Co-PI; Padilla, P., PI; Biology										
GN0005860	Genetic and Metabolic Analysis of Glucose Induced Anoxia Sensitivity in C. Elegans	Resea 1	National Institutes of Health	Federal	93.000 Co-PI	1/1/2014	3	47.00%	50%	\$220,499	Pending
Shulaev, V.,	Co-PI; Dixon, R., PI; Biology; Azad, R., Co-Pi	PI; Biolog	y; Mathematics								
GN0006077	Genes to Structures: An Integrated Platform for Accelerated Gene Discovery and Production of Plant Natural Products	Resea 1	National Institutes of Health	Federal	93.213 Co-PI	3/1/2014	5	48.00%	33.33%	\$2,842,804	Pending
		Totals for	r Shulaev,Vladimir							\$3,771,616	
Tam,Nico	ladie D										
GN0005398	Multi-Sensor Failsafe Redundant Neuro-Prosthetic for Navigational Motor Control Prototype	Resea 1	National Science Foundation	Federal	47.041 PI	6/1/2013	3	47.00%	100%	\$341,564	Declined
GN0005530	Decoding Directional Motor-Command Signals From Optical Imaging of Multi-Channel Spatiotemporal Motor Cortical Activities	Resea 1	National Science Foundation	Federal	47.074 PI	7/1/2013	3	47.00%	100%	\$708,692	Declined
		Totals for	r Tam,Nicoladie D							\$1,050,256	
Thompson	n,Ruthanne										
Thompson,	R., Co-PI; Hoeinghaus, D., Co-PI; Biology; W	Van, Y., Pl	I; Acevedo, M., Co-PI; Fu, S	., Co-PI; E	lectrical Engineer	ring					
GN0005613	Summer Training Experience for K-12 Teachers in Control Engineering		Institute of Electrical & Electronics Engineers	Industry	Co-PI	6/1/2013	1	10.00%	20%	\$2,000	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
	R., PI; Institute of Applied Sciences; Biology										
GN0005897 T	The Dallas Environmental Education Initiative	Instru C	ity of Dallas	Local Govern ment	PI	9/1/2013	5	26.00%	20%	\$763,214	Awarded
_	R., Co-PI; Biology; Mirshams, R., PI; Nasra: neering; Natesan, P., Co-PI; Educational P.		Co-PI; Engineering Technol	logy; Namu	duri, K., Co-PI;	Electrical I	Engineering;	Fortier, A	A., Co-PI; Mec	hanical &	
	A Research Integrated Path for Engineering and Technology Workforce Development	Resea N	ational Science Foundation	Federal	47.076 Co-PI	3/1/2014	5	48.00%	20%	\$300,000	Pending
		Totals for	Thompson,Ruthanne							\$1,065,214	
Venables,B	Sarney J										
Venables, B.,	Co-PI; Roberts, A., PI; Biology										
	Development of a Fish Macrophage Model for Understanding Mercury Toxicity		ohnsHopkins Bloomberg School f Public Health	Not for Profit	Co-PI	2/1/2014	1	15.00%	50%	\$12,500	Pending
		Totals for	Venables,Barney J							\$12,500	
Wright,Am	nanda Joy										
	Phosphoproteomic Analysis of PP2A phosphatase Function in Maize	e Resea U	S. Department of Agriculture	Federal	10.310 PI	1/14/2014	. 3	42.86%	100%	\$499,909	Pending
I	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development		ational Science Foundation	Federal	47.074 PI	1/1/2014	5	48.00%	100%	\$599,843	Pending
		Totals for	Wright,Amanda Joy							\$1,099,752	
		Totals for	Biology							\$26,980,375	
Center for A	Advanced Scientific Computing and M	odeling									
——————————————————————————————————————	homas Richard										
,	PI; Drummond, M., Co-PI; Wilson, A., Co-I	PI· Center f	or Advanced Scientific Com	nutino and	Modeling: Chem	nistry					
GN0005583 N	Mechanism of CO2 Utilization by Carboxylases with Wide Substrate Profiles	_	ational Science Foundation	Federal	47.049 PI	8/1/2013	3	47.00%	16.65%	\$60,551	Declined
Cundari, T.,	Co-PI; Wilson, A., PI; Drummond, M., Co-I	PI; Center f	or Advanced Scientific Com	puting and	Modeling; Chem	istry					
	Tailored Metal-Organic Frameworks via Compute Aided Drug Design	er- Resea N	ational Science Foundation	Federal	47.049 Co-PI	8/1/2013	3	47.00%	16.65%	\$58,666	Declined
Cundari, T.,	Co-PI; Wilson, A., PI; Chemistry; Center fo	or Advanced	Scientific Computing and M	Modeling (							
GN0005707 M	MRI: Acquisition of a Computer Cluster for Computational Modeling at the University of Nor Texas	Resea N	ational Science Foundation	Federal	47.041 Co-PI	9/1/2013	3	47.00%	25%	\$152,123	Declined
		Totals for	Cundari,Thomas Richa	rd						\$271,339	
			*								

File Number Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		<b>Duration</b> in Years			Distribution Amount	Current Status
Drummond,Michael L										
Drummond, M., Co-PI; Cundari, T., PI; Wilson, A., Co-F	PI; Center j	for Advanced Scientific Com	puting and	Modeling; Che	nistry					
GN0005583 Mechanism of CO2 Utilization by Carboxylases with Wide Substrate Profiles	Resea 1	National Science Foundation	Federal	47.049 Co-PI	8/1/2013	3	47.00%	16.7%	\$60,733	Declined
Drummond, M., Co-PI; Wilson, A., PI; Cundari, T., Co-F	PI; Center j	for Advanced Scientific Com	puting and	Modeling; Che	nistry					
GN0005584 Tailored Metal-Organic Frameworks via Compute Aided Drug Design	r- Resea l	National Science Foundation	Federal	47.049 Co-PI	8/1/2013	3	47.00%	16.7%	\$58,842	Declined
	Totals for	Drummond,Michael L							\$119,575	
Wilson,Angela Kay										
Wilson, A., PI; Center for Advanced Scientific Computing	g and Mode	eling; Chemistry								
GN0005503 Composite Strategies Towards Quantitative Predictions for the Lower Periodic Table	Resea 1	National Science Foundation	Federal	47.049 PI	9/1/2012	4	47.00%	50%	\$277,296	Declined
Wilson, A., Co-PI; Cundari, T., PI; Drummond, M., Co-F	PI; Center j	for Advanced Scientific Com	puting and	Modeling; Che	nistry					
GN0005583 Mechanism of CO2 Utilization by Carboxylases with Wide Substrate Profiles	Resea 1	National Science Foundation	Federal	47.049 Co-PI	8/1/2013	3	47.00%	16.65%	\$60,551	Declined
Wilson, A., PI; Cundari, T., Co-PI; Drummond, M., Co-F	PI; Center j	for Advanced Scientific Com	puting and	Modeling; Che	nistry					
GN0005584 Tailored Metal-Organic Frameworks via Compute Aided Drug Design	r- Resea N	National Science Foundation	Federal	47.049 PI	8/1/2013	3	47.00%	16.65%	\$58,666	Declined
Wilson, A., PI; Cundari, T., Co-PI; Chemistry; Center for	r Advanced	l Scientific Computing and I	Modeling							
GN0005707 MRI: Acquisition of a Computer Cluster for Computational Modeling at the University of Nort Texas		National Science Foundation	Federal	47.041 PI	9/1/2013	3	47.00%	25%	\$152,123	Declined
Wilson, A., Co-PI; Center for Advanced Scientific Compu Engineering; Briggle, A., Co-PI; Holbrook, J., Co-PI; Ph	U	0. 11	ng, J., PI; T	oulouse Gradua	te School; <b>J</b>	John, K., Co-	PI; Mech	anical & Energ	yy .	
GN0005748 Gaming Graduate Ethics Education in Science & Engineering	Resea 1	National Science Foundation	Federal	47.070 Co-PI	9/1/2013	3	47.00%	5%	\$14,978	Awarded
Wilson, A., PI; Chemistry; Center for Advanced Scientific	c Computin	ig and Modeling								
GN0005808 Chemical Design, Control, and Characterization of Metal Organic Frameworks	f Resea I	Robert A. Welch Foundation	Not for Profit	PI	6/1/2013	3	0.00%	50%	\$90,000	Pending
Wilson, A., PI; Center for Advanced Scientific Computing	g and Mod	eling; Chemistry								
GN0006044 Scientific Research with Brewer Scientific	Resea I	Brewer Science, Inc.	Industry	PI	5/1/2013	1.1	48.00%	50%	\$32,300	Awarded
	Totals for	wilson,Angela Kay							\$685,913	
	Totals for	Center for Advanced S	cientific Coi	nputing and Moo	leling				\$1,076,827	

File Number Title C	ategory	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Center For Economic Development										
Bomba,Michael Stephen										
Bomba, M., Co-PI; Center For Economic Development; C	Clower, T.,	PI; Economics								
GN0006092 Economic, Fiscal, and Developmental Impacts of Business Activities in Fort Worth South, Inc. Area	Resea Fo	ort Worth South, Inc.	Not for Profit	Co-PI	6/6/2013	0	15.00%	0%	\$0	Awarded
Bomba, M., Co-PI; Center For Economic Development; C	Clower, T.,	PI; Economics								
GN0006123 Interagency Contract to Assist TxDOT in Implementing the Requirements of MAP-21 (P.L. 112-141)		exas Department of ansportation	State	Co-PI	9/1/2013	3	10.00%	40%	\$184,862	Awarded
	Totals for	Bomba,Michael Steph	en						\$184,862	
	Totals for	Center For Economic	Development						\$184,862	
Center for Interdisciplinarity										
Frodeman, Robert Lee Frodeman, R., Co-PI; Center for Interdisciplinarity; Brigg GN0005793 Taking Philosophy into the Field: Developing New	_		udies Federal	47.075 Co-PI	1/1/2014	3	47.00%	50%	\$88,548	Declined
Models for Philosophic Practice	<b>T</b>								***	
	Totals for	Frodeman, Robert Lee							\$88,548	
	Totals for	Center for Interdiscip	linarity						\$88,548	
Chemistry										
Bagus,Paul S										
GN0006023 Electronic Structure of CeO2		udi Basic Industries orporation	Foreign	PI	7/1/2013	1	48.00%	100%	\$44,119	Awarded
	Totals for	Bagus,Paul S							\$44,119	
Buongiorno Nardelli,Marco										
Buongiorno Nardelli, M., Co-PI; Chemistry; Physics; Phil	lipose, U.,	PI; Physics								
GN0005502 A Study of Ferromagnetism in Transition Metal Doped Zinc Oxide Nanowires	Resea Na	ational Science Foundation	Federal	47.049 Co-PI	1/1/2013	3	47.00%	10%	\$35,733	Declined
Buongiorno Nardelli, M., Co-PI; Chemistry; Physics; Dra	ıchev, V., P	I; Physics								
GN0005578 Collaborative Research: Size-Dependent Optical Nonlinearities in Metal Nanoparticles - Theory, Experiment and Applications	Resea Na	ational Science Foundation	Federal	47.049 Co-PI	7/1/2013	3	47.00%	8%	\$27,143	Pending

File Number	Title C	ategory	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		<b>Duration</b> in Years		Recognition %	Distribution Amount	Current Status
	Nardelli, M., PI; Chemistry; Physics											
GN0005580	Data-driven Discovery of Materials with Emergent Functionalities Based on Interacting Degrees of Freedom	Resea 1	National Science Foundation	Federal	47.049	PI	6/1/2013	3	47.00%	20%	\$89,895	Declined
Buongiorno	Nardelli, M., PI; Physics; Chemistry											
GN0005755	Valence Tautomerism and Magnetochemical Design for Molecular Spintronics Applications	Resea I	Robert A. Welch Foundation	Not for Profit		PI	6/1/2013	1	0.00%	20%	\$36,000	Pending
Buongiorno	Nardelli, M., PI; Physics; Chemistry											
GN0005792	DMREF: High-throughput Assessment of Spintronic Functionality in Spin Crossover Materials	Resea 1	National Science Foundation	Federal	47.000	PI	6/1/2013	3	47.00%	20%	\$313,161	Pending
Buongiorno	Nardelli, M., PI; Physics; Chemistry											
GN0005960	Thermal Transport at Realistic Nanoscale Interfaces		Semiconductor Research Corporation	Not for Profit		PI	6/1/2013	3	0.00%	20%	\$30,000	Pending
Buongiorno	Nardelli, M., PI; Physics; Chemistry											
GN0006152	Center for Materials Metrology and Discovery	Resea I	Duke University	Federal Flow Thru	11.609	PI	11/1/2013	5	48.00%	20%	\$700,175	Pending
		Totals for	r Buongiorno Nardelli,M	larco							\$1,232,107	
Cundari, T	Thomas Richard											
Cundari, T.	, PI; Drummond, M., Co-PI; Wilson, A., Co-PI	; Center j	for Advanced Scientific Com	puting and	Modeling	; Chemi	istry					
GN0005583	Mechanism of CO2 Utilization by Carboxylases with Wide Substrate Profiles	Resea 1	National Science Foundation	Federal	47.049	PI	8/1/2013	3	47.00%	16.65%	\$60,551	Declined
Cundari, T.	, Co-PI; Wilson, A., PI; Drummond, M., Co-PI	; Center j	for Advanced Scientific Com	puting and	Modeling	; Chemi	istry					
GN0005584	Tailored Metal-Organic Frameworks via Computer-Aided Drug Design	Resea 1	National Science Foundation	Federal	47.049	Co-PI	8/1/2013	3	47.00%	16.65%	\$58,666	Declined
Cundari, T.	, Co-PI; Wilson, A., PI; Chemistry; Center for	Advanced	d Scientific Computing and I	Modeling								
GN0005707	MRI: Acquisition of a Computer Cluster for Computational Modeling at the University of North Texas		National Science Foundation	Federal	47.041	Co-PI	9/1/2013	3	47.00%	25%	\$152,123	Declined
GN0006051	Non-Phosgene Process for Making Isocyanates	Resea (	Georgetown University	Not for Profit		PI	9/1/2013	1	48.00%	100%	\$52,821	Pending
		Totals for	r Cundari,Thomas Richa	ırd							\$324,160	

File Number	Title	Category	Sponsor	Sponsor Type	PI CFDA Co			Duration in Years		Recognition %	Distribution Amount	Current Status
	nd,Michael L											
Drummond	l, M., Co-PI; Cundari, T., PI; Wilson, A., Co	PI; Center	for Advanced Scientific Con	puting and	Modeling;	Chemistr	y					
GN0005583	Mechanism of CO2 Utilization by Carboxylases with Wide Substrate Profiles	Resea	National Science Foundation	Federal	47.049 C	o-PI 8	3/1/2013	3	47.00%	16.7%	\$60,733	Declined
Drummond	l, M., Co-PI; Wilson, A., PI; Cundari, T., Co	PI; Center	for Advanced Scientific Con	puting and	Modeling;	Chemistr	y					
GN0005584	Tailored Metal-Organic Frameworks via Compu Aided Drug Design	ter- Resea	National Science Foundation	Federal	47.049 C	o-PI 8	3/1/2013	3	47.00%	16.7%	\$58,842	Declined
		Totals fo	or Drummond, Michael L								\$119,575	
D'souza,F	Francis											
	., Co-PI; Chemistry; Materials Science & Er cal Engineering	gineering;	Verbeck IV, G., PI; Golden,	T., Co-PI; (	Chemistry; B	Buckles, E	3., Co-P	I; Computer	· Science d	& Engineering;	Li, X., Co-	
GN0005466	Center of Excellence (COE), Center for Explosi Research (CER), University of North Texas		U.S Department of Homeland Security	Federal	97.061 C	o-PI 7	//1/2013	5	47.00%	16%	\$2,800,000	Pending
D'souza, F.	., PI; Chemistry; Materials Science & Engin	eering										
GN0005538	MIP Sensors for Cancer Biomarkers	Resea	National Institutes of Health	Federal	93.394	PI 7	7/1/2013	3	47.00%	80%	\$337,222	Pending
D'souza, F.	., PI; Chemistry; Materials Science & Engin	eering										
GN0005752	Multi-Dimensional Electron Donor-Acceptor Frameworks for Charge Separation	Resea	Robert A. Welch Foundation	Not for Profit		PI 6	5/1/2013	3	0.00%	80%	\$144,000	Pending
D'souza, F.	., PI; Chemistry; Materials Science & Engin	eering										
GN0005846	Charge Separation in Multi-Dimensional Electro Donor-Acceptor Architectures	n Resea	American Cancer Society	Not for Profit		PI 2	2/8/2013	0	0.00%	80%	\$80,000	Pending
D'souza, F.	., PI; Chemistry; Materials Science & Engin	eering										
GN0006068	Ultra-Deep Tissue Microscopy	Resea	University of Texas at Arlingtor	r Federal Flow Thru	93	PI 9	/1/2012	4	48.00%	80%	\$64,575	Pending
		Totals fo	or D'souza,Francis								\$3,425,798	
Golden,T	eresa D											
	Co-PI; Verbeck IV, G., PI; Chemistry; Buckel Engineering	eles, B., Co-	PI; Computer Science & Eng	gineering; I	O'souza, F.,	Co-PI; C	Chemistr	ry; Materials	Science d	& Engineering;	Li, X., Co-	
GN0005466	Center of Excellence (COE), Center for Explosi Research (CER), University of North Texas		U.S Department of Homeland Security	Federal	97.061 C	o-PI 7	7/1/2013	5	47.00%	20%	\$3,500,000	Pending
GN0005754	Chemical Imaging of Bone and Electrosynthesiz Bioapatities to Probe Substitution Reactions	ed Resea	Robert A. Welch Foundation	Not for Profit		PI 6	5/1/2013	3	0.00%	100%	\$180,000	Pending

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Golden, T.,	Co-PI; Verbeck IV, G., PI; Chemistry											
GN0005872	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)-Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks		National Institute of Justice	Federal	16.56	Co-PI	1/1/2014	2	47.00%	50%	\$165,493	Awarded
Golden, T.,	PI; Verbeck IV, G., Co-PI; Chemistry											
GN0005874	Identification and Characterization of Inorganic Inhibitors in Human Skeletal Remains		University of North Texas Health Science at Forth Worth	Not for Profit	16.560	PI	10/1/2013	2.6	47.00%	50%	\$140,706	Pending
		Totals fo	or Golden,Teresa D								\$3,986,199	
Kelber,Je	effry A											
Kelber, J.,	PI; Chemistry; Du, J., Co-PI; Materials Scie	nce & Engi	neering									
GN0005438	Collaborative Research GOALI: Direct Graphene Growth on Nitrides and Oxides	e Resea	National Science Foundation	Federal	47.049	PI	3/1/2013	3	47.00%	50%	\$325,739	Declined
GN0005726	Epitaxy on Mis-matched Substrates: The Growth Chemistry of 2-D Systems	n Resea	Robert A. Welch Foundation	Not for Profit		PI	6/1/2013	3	0.00%	100%	\$180,000	Pending
GN0005763	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Resea 1	Defense Threat Reduction Agenc	y Federal	12.351	PI	11/1/2013	3	47.00%	100%	\$450,000	Declined
GN0005842	Exploratory Studies of a Novel Sample of Holde for Plasma Processing	r Resea	Tokyo Electron, US Holdings Inc	. Industry		PI	3/1/2013	0.1	47.00%	100%	\$5,183	Awarded
		Totals fo	r Kelber,Jeffry A								\$960,922	
Marshall,	Paul											
GN0005695	Kinetic and Product Studies of Complex-Formin Reactions in the Gas Phase	g Resea	Robert A. Welch Foundation	Not for Profit		PI	6/1/2013	2	0.00%	100%	\$120,000	Pending
		Totals fo	or <b>Marshall,Paul</b>								\$120,000	
Omary,M	Iohammad A											
Omary, M.,	PI; Yang, C., Co-PI; Chemistry											
GN0004880	Fluorous Metal-Organic Frameworks and Relate Structures Functionalized Toward Energy and Sensing Applications	d Resea	National Science Foundation	Federal	47.049	PI	6/1/2013	3	47.00%	60%	\$274,019	Pending
GN0005612	Investigation of the Photocatalytic Degradation of Crude and Refined Oils with Metal Organic Frameworks In Tandem with TiO2/Ag Supported Zeolites		The University of Maine	Not for Profit		PI	6/1/2013	3	0.00%	100%	\$35,858	Pending

File Number	Title	Category	<b>Sponsor</b>	Sponsor Type	F CFDA C	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
	PI; Yang, C., Co-PI; Chemistry											
GN0005816	SusChEM: Superheterodynes Porous Solids Functionalized Toward Sustainable Environment and Energy Technologies		National Science Foundation	Federal	47.041	PI	8/1/2013	3	47.00%	60%	\$280,019	Declined
GN0005961	Novel Superhydrophobic Materials for Interconn Low-k Dielectrics and Die Packaging		Semiconductor Research Corporation	Not for Profit		PI	6/1/2013	3	0.00%	100%	\$150,000	Pending
		Totals fo	or Omary,Mohammad A								\$739,897	
Petros,Ro	bby Allen											
GN0005587	Nanoparticle Therapeutics Targeting c-Met for Treating Pancreatic Cancer	Resea	American Association for Cance Research	r Foundat ion		PI	7/1/2013	2	0.00%	100%	\$200,000	Pending
GN0005608	Utilizing Polymeric Nanoparticles to Modulate Oncogenic Signaling	Resea	National Institutes of Health	Federal	93.000	PI	12/1/2013	2	47.00%	100%	\$360,009	Pending
GN0005711	Nanoparticles Targeting c-Met to Treat Cancer	Resea	Camille & Henry Dreyfus Foundation, Inc.	Not for Profit		PI	9/1/2013	5	0.00%	100%	\$75,000	Pending
GN0005743	Nanoparticles Targeting c-Met for Treating Pancreatic Neuroendocrine Tumors	Resea	American Association for Cance Research	r Foundat ion		PI	7/1/2013	2	0.00%	100%	\$250,000	Pending
GN0005799	Targeted Delivery of Targeted Therapeutics	Resea	Robert A. Welch Foundation	Not for Profit		PI	6/1/2013	3	0.00%	100%	\$180,000	Pending
GN0006138	CAREER: Nanoparticle Therapeutics Targeting Pancreatic Cancer	Resea	National Science Foundation	Federal	47.041	PI	4/1/2014	5	48.00%	100%	\$400,017	Pending
Petros, R.,	Co-PI; Wilson, A., PI; Chemistry											
GN0006195	REU Site: Opportunities in Chemistry at the University of North Texas	Resea	National Science Foundation	Federal	47.049	Co-PI	5/1/2014	3	48.00%	50%	\$118,915	Pending
		Totals fo	or Petros,Robby Allen								\$1,583,941	
Schaake,J	Jean B											
	, Co-PI; Chemistry; Vaidyanathan, V., PI; E	0 0										
GN0005392	STEP to Success	Resea	National Science Foundation	Federal	47.076	Co-PI	6/1/2013	5	47.00%	25%	\$620,669	Declined
		Totals fo	or Schaake,Jean B								\$620,669	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		0	Distribution Amount	Current Status
Verbeck I	IV,Guido Fridolin											
GN0005452	Development of Fundamental Molecule and Surface-Surface Interactions Combining QM and MM Calculations with Structured Soft-Landing Deposition		National Science Foundation	Federal	47.049	PI	6/1/2013	3	47.00%	100%	\$420,830	Declined
GN0005462	Development of a Nanomanipulation Bioworkstation-Coupled to Nanospray Mass Spectrometry for Single-Cell, Single-Organelle Analysis	Resea 1	National Institutes of Health	Federal	93.000	PI	9/1/2013	3	47.00%	100%	\$489,811	Pending
	, G., PI; Golden, T., Co-PI; Chemistry; Buck cal Engineering	les, B., Co-	PI; Computer Science & Eng	ineering; L	O'souza, F.	, Co-PI;	: Chemistr	ry; Materials	s Science	& Engineering	; Li, X., Co-	
GN0005466	Center of Excellence (COE), Center for Explosiv Research (CER), University of North Texas		U.S Department of Homeland Security	Federal	97.061	PI	7/1/2013	5	47.00%	40%	\$7,000,000	Pending
GN0005469	Nanomanipulation-Coupled to Mass Spectromet for Direct Organelle Analysis to Explore Lipid Localization Chemistry Heterogeneity within Single Cells	ry Resea	National Institutes of Health	Federal	93.000	PI	9/1/2013	3	47.00%	100%	\$431,013	Pending
Verbeck IV,	, G., Co-PI; Chemistry; Glass, G., PI; McDa	niel Sr, F.,	Co-PI; Rout, B., Co-PI; Phys	sics								
GN0005540	Instrument Development: Multimodal High Resolution Morphological and Compositional Analysis Combining Scanning Proton Microscop and Inductively Coupled Plasma Mass Spectrom	у	National Science Foundation	Federal	47.049	Co-PI	10/1/2013	2	47.00%	25%	\$98,974	Declined
GN0005586	Single Cell Organelle Isolation with Microfluidic Coupled to Nanoextraction-Nanospray Mass Spectrometry for Identification of Metabolites in Healthy and Tumor Cells.		U.S. Department of Defense	Federal	12.42	PI	9/1/2013	3	47.00%	100%	\$551,620	Declined
Verbeck IV,	, G., Co-PI; Chemistry; Banerjee, R., PI; Yo	ung, M., Co	-PI; Collins, P., Co-PI; Mate	rials Scien	ce & Engi	neering;	Fortier,	A., Co-PI; M	<b>l</b> echanica	l & Energy Eng	gineering	
GN0005674	MRI: Acquisition of a Dual Beam Focused Ion Beam (FIB)/Scanning Electron Microscope (SEM Instrument for Three Dimensional Characterizati and Micro/Nano-Fabrication of Materials	<b>(I)</b>	National Science Foundation	Federal	47.041	Co-PI	9/1/2013	3	47.00%	18%	\$260,559	Declined
Verbeck IV,	, G., PI; Golden, T., Co-PI; Chemistry											
GN0005872	Microscopy with Direct Analyte Probe Nanoextraction (DAPNe)-Coupled to Nanospray Mass Spectrometry for Localized Chemical Analysis of Document Inks		National Institute of Justice	Federal	16.56	PI	1/1/2014	2	47.00%	50%	\$165,493	Awarded
Verbeck IV,	, G., Co-PI; Golden, T., PI; Chemistry											
GN0005874	Identification and Characterization of Inorganic Inhibitors in Human Skeletal Remains		University of North Texas Health Science at Forth Worth	h Not for Profit	16.560	Co-PI	10/1/2013	2.6	47.00%	50%	\$140,706	Pending

File <u>Number</u>	Title	Category	Sponsor	Sponsor Type	P CFDA C	I / co-PI			IDC Rate %	_	Distribution Amount	Current Status
	Defect-free Dielectric Metal Oxide Doped Graphene by Soft Landing Ion Mobility		emiconductor Research forporation	Not for Profit		PI	7/1/2013	3	0.00%	100%	\$150,000	Pending
		Totals for	Verbeck IV,Guido Frid	dolin							\$9,709,006	
Wilson,Ang	gela Kay											
Wilson, A., P.	I; Center for Advanced Scientific Comput	ing and Mode	ling; Chemistry									
	Composite Strategies Towards Quantitative Predictions for the Lower Periodic Table	Resea N	lational Science Foundation	Federal	47.049	PI	9/1/2012	4	47.00%	50%	\$277,296	Declined
Wilson, A., C	o-PI; Cundari, T., PI; Drummond, M., Co	-PI; Center f	or Advanced Scientific Con	nputing and	Modeling,	Chemi	stry					
	Mechanism of CO2 Utilization by Carboxylases with Wide Substrate Profiles	Resea N	ational Science Foundation	Federal	47.049	Co-PI	8/1/2013	3	47.00%	16.65%	\$60,551	Declined
Wilson, A., P.	I; Cundari, T., Co-PI; Drummond, M., Co	-PI; Center f	or Advanced Scientific Con	nputing and	Modeling,	Chemi	stry					
	Tailored Metal-Organic Frameworks via Compu Aided Drug Design	iter- Resea N	fational Science Foundation	Federal	47.049	PI	8/1/2013	3	47.00%	16.65%	\$58,666	Declined
F	Theoretically-Designed Metal-Organic Frameworks: From Gas Separation to Natural G Storage		merican Chemical Society	Not for Profit		PI	9/1/2013	2	0.00%	100%	\$100,000	Pending
Wilson, A., P.	I; Cundari, T., Co-PI; Chemistry; Center	for Advanced	Scientific Computing and	Modeling								
C	MRI: Acquisition of a Computer Cluster for Computational Modeling at the University of Newsas		fational Science Foundation	Federal	47.041	PI	9/1/2013	3	47.00%	25%	\$152,123	Declined
	o-PI; Center for Advanced Scientific Com Briggle, A., Co-PI; Holbrook, J., Co-PI;			ng, J., PI; T	oulouse G	raduate	School; J	ohn, K., Co-	PI; Mech	anical & Energ	ry	
	Gaming Graduate Ethics Education in Science & Engineering	& Resea N	ational Science Foundation	Federal	47.070	Co-PI	9/1/2013	3	47.00%	5%	\$14,978	Awarded
Wilson, A., P.	I; Chemistry; Center for Advanced Scient	ific Computin	g and Modeling									
	Chemical Design, Control, and Characterization Metal Organic Frameworks	of Resea R	obert A. Welch Foundation	Not for Profit		PI	6/1/2013	3	0.00%	50%	\$90,000	Pending
Wilson, A., P.	I; Chemistry; Center for Advanced Scient	ific Computin	g and Modeling									
GN0006044 S	Scientific Research with Brewer Scientific	Resea B	rewer Science, Inc.	Industry		PI	5/1/2013	1.1	48.00%	50%	\$32,300	Awarded
Wilson, A., P.	I; Petros, R., Co-PI; Chemistry											
	REU Site: Opportunities in Chemistry at the University of North Texas	Resea N	fational Science Foundation	Federal	47.049	ΡΙ	5/1/2014	3	48.00%	50%	\$118,915	Pending
		Totals for	Wilson,Angela Kay								\$904,828	

File Number	Title	Category Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		_	Distribution Amount	Current Status
Xia,Zhen	hai									
Xia, Z., PI;	; Chemistry; Materials Science & Engin	neering								
GN0005458	Multifunctional Nanocomposities with Re Switch, Self-Cleaning and Controlled Rele Surfaces		Federal	47.041 PI	7/1/2013	3	47.00%	20%	\$37,880	Awarded
Xia, Z., PI;	; Chemistry; Materials Science & Engin	neering								
GN0005497	Rational Design of Multi-doped Carbon-b Catalysts for Fuel Cells	ased Resea National Science Foundation	Federal	47.049 PI	8/1/2013	3	47.00%	20%	\$37,447	Pending
Xia, Z., PI;	; Materials Science & Engineering; Ch	emistry								
GN0005546	6 Collaborative Research: Biomimetic Self- Adhesive Nanostructures	Cleaning Resea National Science Foundation	Federal	47.041 PI	7/1/2013	3	47.00%	20%	\$37,880	Declined
Xia, Z., Co	p-PI; Chemistry; Materials Science & E	ngineering; Shi, S., PI; Mechanical & Energ	gy Engineerii	ng						
GN0005574	Nanostructures and Magnetomechanical E the in Situ Nanoparticle Impregnated Lignocellulosic Fiber Biocomposites	Effects for Resea National Science Foundation	Federal	47.049 Co-PI	9/1/2013	3	47.00%	8%	\$39,180	Declined
Xia, Z., PI;	; Materials Science & Engineering; Ch	emistry								
GN0005728	B DMREF: Collaborative: Bifunctional Nan Catalysts for Clean Energy Conversions	o Carbon Resea National Science Foundation	Federal	47.000 PI	9/1/2013	3	47.00%	20%	\$93,529	Pending
Xia, Z., PI;	; Materials Science & Engineering; Ch	emistry								
GN0005729	Atomic Mechanism of Strong Fatigue Cra Shielding in Titanium Alloys	ck Resea National Science Foundation	Federal	47.000 PI	8/1/2013	3	47.00%	20%	\$77,722	Declined
Xia, Z., PI;	; Chemistry; Materials Science & Engin	neering								
GN0006011	Low-cost, Metal-free, Carbon-based Oxyg Reduction Catalysts for Highly-efficient F		sity Federal Flow Thru	47.041 PI	9/1/2013	1.5	48.00%	20%	\$10,000	Awarded
Xia, Z., PI;	; Chemistry; Materials Science & Engin	neering								
GN0006045	Scalable, Low-cost, and Environmentally- Production of High-quality Graphene by E Milling for Energy Applications		sity Federal Flow Thru	47.041 PI	9/1/2013	4	48.00%	20%	\$80,088	Pending
		Totals for Xia,Zhenhai							\$413,726	
Yang,Chi	i									
Yang, C., C	Co-PI; Omary, M., PI; Chemistry									
GN0004880	Fluorous Metal-Organic Frameworks and Structures Functionalized Toward Energy Sensing Applications		Federal	47.049 Co-PI	6/1/2013	3	47.00%	40%	\$182,680	Pending

File Number	Title (	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Yang, C., C	Co-PI; Omary, M., PI; Chemistry										
GN0005816	SusChEM: Superheterodynes Porous Solids Functionalized Toward Sustainable Environmental and Energy Technologies		National Science Foundation	Federal	47.041 Co-PI	8/1/2013	3	47.00%	40%	\$186,680	Declined
		Totals for	Yang,Chi							\$369,359	
Youngblo	od,William Justin										
GN0005764	Cuprous Oxide (Cu20O) Nanowire Films: Templated-electrodepostion & Optoelectronic Properties	Resea F	Robert A. Welch Foundation	Not for Profit	PI	6/1/2013	3	0.00%	100%	\$180,000	Pending
GN0005957	CAREER: Electron Transfer in Photogalvanic Dye Sensitized Solar Cells	- Resea N	National Science Foundation	Federal	47.049 PI	9/1/2014	5	48.00%	100%	\$479,207	Pending
		Totals for	Youngblood,William Ju	ıstin						\$659,207	
		Totals for	Chemistry							\$25,213,511	
Communi	cation Studies										
Ahmed,If	tekhar										
GN0005474	VOSS: Research on the Process of Virtual Environment	Resea N	National Science Foundation	Federal	47.08 PI	9/1/2012	3	47.00%	100%	\$248,522	Awarded
		Totals for	Ahmed,Iftekhar							\$248,522	
		Totals for	Communication Studies	s						\$248,522	
Economic	es										
Clower,T	erry Lee										
	Co-PI; Economics; Sauser, B., PI; Randall, V Administration	V., Co-PI;	Marketing and Logistics; No	owicki, D.,	Co-PI; Marketinį	g and Logis	stics; Engine	eering Tec	hnology; Magi	helal, P., Co-	
GN0005866	Hazard SEES Type 1: Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains	Resea N	National Science Foundation	Federal	47.075 Co-PI	9/1/2013	2	47.00%	15%	\$45,000	Pending
GN0005915	Assessing the Economic, Fiscal, and Developmental Impacts of the North Texas Tollwa Authority System		North Texas Tollway Authority	State	PI	3/15/2013	3 0.5	15.00%	100%	\$38,500	Awarded
GN0005945	Dallas-Fort Worth International Airport: Economic Fiscal, and Developmental Impacts	e, Resea I	DFW International Airport Boar	d Industry	PI	4/1/2013	0.8	10.00%	100%	\$49,350	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		_	n Distribution Amount	Current Status
GN0005964	Seminar on Economic Development for TxDOT Aviation Staff		Cexas Department of Cransportation	State	PI	4/1/2013	0.9	10.00%	100%	\$4,000	Awarded
Clower, T.	, PI; Economics; Bomba, M., Co-PI; Center F	or Econom	ic Development								
GN0006092	Economic, Fiscal, and Developmental Impacts of Business Activities in Fort Worth South, Inc. Area		Fort Worth South, Inc.	Not for Profit	PI	6/6/2013	0	15.00%	100%	\$60,000	Awarded
Clower, T.	, PI; Economics; Bomba, M., Co-PI; Center F	or Econom	ic Development								
GN0006123	Interagency Contract to Assist TxDOT in Implementing the Requirements of MAP-21 (P.L. 112-141)		Cexas Department of Cransportation	State	PI	9/1/2013	3	10.00%	60%	\$277,292	Awarded
		Totals for	Clower, Terry Lee							\$474,142	
Nieswiad	omy,Michael Louis										
Nieswiado	my, M., Co-PI; Economics; Pan, F., PI; Geogr	raphy									
GN0005709	A Robust Soil Moisture-Based Irrigation Scheduling Online Tool for Improving Water Use Efficiency in Arid and Semi-Arid Agricultural Production Regions with a Focus on the Texas High Plains	Resea N	Vational Science Foundation	Federal	47.050 Co-PI	10/1/2013	3 2	47.00%	30%	\$47,768	Declined
Nieswiado	my, M., Co-PI; Economics; Pan, F., PI; Geogr	aphy									
GN0005719	A Robust Soil Moisture-based Irrigation Scheduling Online Tool for Improving Water Use Efficiency in Arid and Semi-arid Agricultural Production Regions with a Focus on the Texas High Plains	Resea U	J.S. Department of Agriculture	Federal	10.310 Co-PI	10/1/2013	3 2	30.00%	30%	\$69,573	Pending
		Totals for	Nieswiadomy, Michael	Louis						\$117,341	
		Totals for	Economics							\$591,483	
English											
Finseth,I	an										
	Summer Stipends:The Civil War Dead and American Modernity		Vational Endowment for the Humanities	Federal	45.16 PI	6/1/2013	0.2	0.00%	100%	\$6,000	Pending
		Totals for	Finseth,Ian							\$6,000	
Raja,Mas	sood Ashraf										
•	UNT-NUML Partnership to Enhance English Linguistics, Literature, and Teaching	Instru U	J.S. Department of State	Federal	19.501 PI	1/1/2013	3	47.00%	100%	\$999,942	Awarded
		Totals for	Raja,Masood Ashraf							\$999,942	

File Number Title	Category S	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			n Distribution Amount	Current Status
Taylor,James David										
Taylor, J., Co-PI; English; Kennedy, J., PI; Atkinson, S.	., Co-PI; Johns	son, J., Co-PI; Institute of	Applied Sci	iences; Wolvertor	n, S., Co-F	PI; Geograph	ıy			
GN0005531 Conservation Status of Freshwater Mussels in the Upper Trinity River		as Parks and Wildlife partment	State	Co-PI	9/1/2013	2	15.00%	10%	\$11,839	Pending
	Totals for	Taylor, James David							\$11,839	
	Totals for	English							\$1,017,781	
Foreign Languages & Literatures										
Boggiano-barbieri,Aymara										
Boggiano-barbieri, A., Co-PI; Foreign Languages & Li	iteratures; Bar	bieri, E., PI; Engineering	Technology	; Albarran, A., C	Co-PI; Rad	lio/TV/Film (	KNTU-F	M)		
GN0005625 Invenciones de la Inventiva: Employing KUHF's "Engines of Our Ingenuity" to Increase Engineeri Education Opportunities in the Hispanic Community		ted Engineering Foundation	Foundat ion	Co-PI	1/1/2013	1	0.00%	70%	\$75,377	Awarded
	Totals for	Boggiano-barbieri,Ayn	nara						\$75,377	
	Totals for	Foreign Languages & I	Literatures						\$75,377	
Geography										
Dong,Pinliang										
Dong, P., Co-PI; Geography; Kulkarni, S., PI; Information	tion Technolog	y & Decision Sciences; W	Vebb, G., Co	o-PI; Public Admi	inistration	; Huang, Z.,	Co-PI; E	Ingineering Tee	chnology;	
GN0005824 Hazards SEES Type 1: Dynamic Integration of Organizational, Engineering and Geographic Information for Seasonal Disaster Supply Network Planning		ional Science Foundation	Federal	47.070 Co-PI	9/1/2013	2	47.00%	25%	\$74,995	Declined
	Totals for	Dong,Pinliang							\$74,995	
Fry,Matthew Joseph										
GN0005366 Collaborative Research: New Geographics of Sha Gas: Distance Regulation and Policy Mobilities i Texas		ional Science Foundation	Federal	47.075 PI	5/1/2013	2	47.00%	100%	\$56,764	Awarded
	Totals for	Fry,Matthew Joseph							\$56,764	
Oppong,Joseph R										
Oppong, J., Co-PI; Geography; Ishiyama, J., PI; Politic	cal Science									
CN000C10C DELICITY Civil Conflict Management and December	Resea Nat	ional Science Foundation	Federal	47.075 Co-PI	6/1/2014	3	48.00%	20%	\$79,890	
GN0006196 REU Site: Civil Conflict Management and Peace Science	resea mai	ional Science I oundation	redetai	47.073 C011					4,	Pending

File Number	Title (	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
Pan,Feifei	i											
GN0005696	Developing a More Efficient Approach to Validation of Satellite Soil Moisture Measurement		National Aeronautics & Space Administration	Federal	43.001	PI	10/1/2013	3	47.00%	100%	\$130,520	Pending
Pan, F., PI,	Geography; Nieswiadomy, M., Co-PI; Econo	omics										
GN0005709	A Robust Soil Moisture-Based Irrigation Scheduling Online Tool for Improving Water Use Efficiency in Arid and Semi-Arid Agricultural Production Regions with a Focus on the Texas High Plains	Resea 1	National Science Foundation	Federal	47.050	PI	10/1/2013	3 2	47.00%	70%	\$111,458	Declined
Pan, F., PI;	Geography; Nieswiadomy, M., Co-PI; Econo	omics										
GN0005719	A Robust Soil Moisture-based Irrigation Scheduling Online Tool for Improving Water Use Efficiency in Arid and Semi-arid Agricultural Production Regions with a Focus on the Texas High Plains	Resea	U.S. Department of Agriculture	Federal	10.310	PI	10/1/2013	3 2	30.00%	70%	\$162,337	Pending
GN0005871	A Boussinesq Equation Approach to Understanding Hydrological Connectivity of Hillslopes: Numerical Simulations and Laboratory Tests		National Science Foundation	Federal	47.05	PI	1/1/2014	0	48.00%	100%	\$34,008	Pending
GN0005927	Eco-hydrological Impacts of Permafrost Degradation in the Tibetan Plateau Using Multi- Source Satellite Observations and Earth System Models	Resea	University of Missouri-Columbia	Not for Profit	43.001	PI	1/1/2014	3	47.00%	100%	\$189,770	Pending
		Totals fo	r <b>Pan,Feifei</b>								\$628,093	
Ponette,A	lexandra Gisela											
GN0006117	Palm Oil Mill and Coal Mining Expansion Across Indonesian Borneo: Effects of Policies and Industrial Practices on Land Use, Carbon and Methane Emissions	Resea S	Stanford University	Federal Flow Thru	43.001	PI	1/2/2014	3	48.00%	100%	\$116,044	Pending
		Totals fo	r Ponette,Alexandra Gise	la							\$116,044	
Tiwari,Cl	netan											
Tiwari, C.,	Co-PI; Geography; Mikler, A., PI; Schneider,	T., Co-PI	; Computer Science & Engin	eering								
GN0005417	Minimizing Access Disparities in Bio-Emergency Response Planning	Resea 1	National Institutes of Health	Federal	93.879	Co-PI	8/1/2013	4	47.00%	33%	\$475,071	Awarded

File Number	Title C	Category	y Sponsor	Sponsor Type	P CFDA C	I / o-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Tiwari, C.,	Co-PI; Geography; Moore, A., PI; Sociology											
GN0005523	REU Site: The University of North Texas (UNT) REU in Contemporary Spatial Population Analysis in Health Disparities: Preparing the Next Generation of Researchers		National Science Foundation	Federal	47.05 (	Co-PI	6/1/2013	3	47.00%	40%	\$115,041	Declined
		Totals f	or <b>Tiwari,Chetan</b>								\$590,112	
Williams,	Harry F L											
GN0005498	Hurricane Isaac Storm Surge Sedimentation	Resea	National Science Foundation	Federal	47.05	PI	10/1/2012	. 1	47.00%	100%	\$18,781	Awarded
GN0005529	Geologic Records of Tropical Cyclone Strikes on the Gulf of Thailand Coast	Resea	National Geographic Society Education Foundation	Not for Profit		PI	6/1/2013	1	0.00%	100%	\$20,000	Pending
GN0005577	Catalyzing US - Thailand Collaboration: Geologic Records of Tropical Cyclone Strikes on the Gulf of Thailand Coast		National Science Foundation	Federal	47.050	PI	6/1/2013	1	47.00%	100%	\$41,637	Awarded
		Totals f	or Williams, Harry F L								\$80,418	
Wolverto	n,Steven John											
Wolverton,	S., Co-PI; Geography; Kennedy, J., PI; Atkins	on, S., C	o-PI; Johnson, J., Co-PI; Ins	stitute of Ap	plied Scien	ces; Ta	aylor, J., C	o-PI; Englis	eh .			
GN0005531	Conservation Status of Freshwater Mussels in the Upper Trinity River		Texas Parks and Wildlife Department	State	(	Co-PI	9/1/2013	2	15.00%	20%	\$23,679	Pending
		Totals f	or Wolverton, Steven John	1							\$23,679	
		Totals for	or <b>Geography</b>								\$1,649,994	
History												
Citino,Ro	bert Michael											
GN0006029	Visiting Professor Under the Intergovernmental Personnel Act (IPA)	Instru	US Army War College and Carlisle Barracks	Federal	27.011	PI	8/1/2013	1	0.00%	100%	\$120,119	Awarded
		Totals fo	or Citino,Robert Michael								\$120,119	
Moye,Too	dd											
GN0006083	NMPW Oral History Transcribing	Resea	National Museum of the Pacific War	State Flow Thru		PI	8/29/2013	1	31.50%	100%	\$14,000	Awarded
		Totals fo	or <b>Moye,Todd</b>								\$14,000	
		Totals for	or <b>History</b>								\$134,119	

File Number	Title	Category	Sponsor	Sponsor Type	PI CFDA Co			Duration in Years			Distribution Amount	Current Status
Institute of App	plied Sciences											
Atkinson,Sam	uel F											
Atkinson, S., Co-	PI; Kennedy, J., PI; Johnson, J., Co-PI	; Institute of	Applied Sciences; Taylor,	J., Co-PI; I	English; Wo	lverton	ı, S., Co-P.	I; Geograph	ıy			
	servation Status of Freshwater Mussels in the er Trinity River		exas Parks and Wildlife epartment	State	C	Co-PI	9/1/2013	2	15.00%	10%	\$11,839	Pending
		Totals for	Atkinson,Samuel F								\$11,839	
Hoeinghaus,D	avid Joseph											
Hoeinghaus, D.,	PI; Johnson, J., Co-PI; Institute of App	lied Science.	S									
Con Med	ensions: Collaborative Research: Hydrologic nectivity and Dimensions of Biodiversity as iating Flow from Detritus in Tropical dplain Foodwebs	Resea N	ational Science Foundation	Federal	47.074	PI	9/1/2013	5	48.00%	50%	\$854,828	Pending
		Totals for	Hoeinghaus,David Jose	eph							\$854,828	
Huggett,Duan	e B											
Huggett, D., PI;	Biology; Institute of Applied Sciences											
GN0005780 In V	itro Metabolism of AN2	Resea W	ildlife International Ltd.	Industry		PI	10/15/2012	2 2	15.00%	51%	\$71,396	Awarded
		Totals for	Huggett,Duane B								\$71,396	
Johnson,Jeff A	Λ.											
Johnson, J., Co-	PI; Kennedy, J., PI; Atkinson, S., Co-PI	; Institute of	Applied Sciences; Taylor,	J., Co-PI; I	English; Wo	lverton	ı, S., Co-P.	I; Geograph	ıy			
	servation Status of Freshwater Mussels in the er Trinity River		exas Parks and Wildlife epartment	State	C	Co-PI	9/1/2013	2	15.00%	20%	\$23,679	Pending
Johnson, J., Co-	PI; Hoeinghaus, D., PI; Institute of App	olied Science	s									
Con: Med	ensions: Collaborative Research: Hydrologic nectivity and Dimensions of Biodiversity as iating Flow from Detritus in Tropical dplain Foodwebs	Resea N	ational Science Foundation	Federal	47.074 C	Co-PI	9/1/2013	5	48.00%	50%	\$854,828	Pending
		Totals for	Johnson,Jeff A.								\$878,507	
Kennedy,Jame	es H											
Kennedy, J., PI;	Atkinson, S., Co-PI; Johnson, J., Co-PI	; Institute of	Applied Sciences; Taylor,	J., Co-PI; I	English; Wo	lverton	ı, S., Co-P.	I; Geograph	ıy			
	servation Status of Freshwater Mussels in the er Trinity River		exas Parks and Wildlife epartment	State		PI	9/1/2013	2	15.00%	40%	\$47,358	Pending
		Totals for	Kennedy,James H								\$47,358	

File Number Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		0	n Distribution Amount	Current Status
Steigman,Kenneth Lee										
GN0005723 White Branch Valley Storage Mitigation Project		exas Department of ransportation	State	PI	11/1/2013	3.1	10.00%	100%	\$232,537	Awarded
	Totals for	Steigman,Kenneth Lee	e						\$232,537	
Thompson, Ruthanne										
Thompson, R., Co-PI; Institute of Applied Sciences; Li,	X., PI; Elect	rical Engineering; Tao, Y.,	Co-PI; Med	chanical & Energ	y Engineer	ring				
GN0005561 Comprehensive Assessment and Analysis of Indo Air Quality in School Environments Using New Integrated Wireless Sensor Cyber System	oor Resea N	ational Science Foundation	Federal	47.041 Co-PI	8/1/2013	3	47.00%	33.3%	\$172,819	Declined
Thompson, R., PI; Institute of Applied Sciences; Biolog	y									
GN0005897 The Dallas Environmental Education Initiative	Instru C	ity of Dallas	Local Govern ment	PI	9/1/2013	5	26.00%	80%	\$3,052,855	Awarded
	Totals for	Thompson, Ruthanne							\$3,225,674	
	Totals for	Institute of Applied Sc	iences						\$5,322,139	
Mathematics										
Azad,Rajeev Kumar										
Azad, R., Co-PI; Biology; Mathematics; Mittler, R., PI;	Shulaev, V.,	Co-PI; Biology								
GN0005769 Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Resea N	ational Science Foundation	Federal	47.074 Co-PI	1/1/2014	4	48.00%	11.6%	\$97,878	Pending
Azad, R., Co-PI; Biology; Mathematics; Dixon, R., PI;	Shulaev, V.,	Co-PI; Biology								
GN0006077 Genes to Structures: An Integrated Platform for Accelerated Gene Discovery and Production of Plant Natural Products	Resea N	ational Institutes of Health	Federal	93.213 Co-PI	3/1/2014	5	48.00%	13.33%	\$1,136,951	Pending
	Totals for	Azad,Rajeev Kumar							\$1,234,829	
Conley,Charles H										
Conley, C., Co-PI; Richter, O., PI; Shepler, A., Co-PI;	Mathematics									
GN0005499 Collaborative Research: Texas-Oklahoma Representations and Automorphic (TORA)	Resea N	ational Science Foundation	Federal	47.049 Co-PI	2/1/2013	1	47.00%	10%	\$1,200	Awarded
	Totals for	Conley, Charles H							\$1,200	
Douglass,J Matthew										
GN0005416 Equivariant K-theory and Reductive Groups	Resea S	imons Foundation	Foundat ion	PI	1/15/2013	3 0.4	20.00%	100%	\$61,925	Pending

File Number	Title	Category :	Sponsor	Sponsor Type	PI / CFDA Co-P		Duration in Years		Recognition %	Distribution Amount	Current Status
		Totals for	Douglass,J Matthew							\$61,925	
Fishman,L	ior										
	Collaborative Research: Diophantine Approximation on Manifolds and Fractals and Rigidity Theorems for Limit Sets	Resea Na	tional Science Foundation	Federal	47.049 PI	7/1/2013	3	47.00%	100%	\$166,186	Declined
		Totals for	Fishman,Lior							\$166,186	
Gao,Su											
Gao, S., Co-	PI; Mathematics; Natesan, P., PI; Education	nal Psycholog	gy; Dong, Q., Co-PI; Bio	logy; Comp	ıter Science & İ	Engineering;	Rinn, A., Co	o-PI; Edu	cational Psycho	ology	
	EXTREEMS-QED: Transforming Undergraduate Student Experience Through CRESTED- Culturally Responsive Statistical Education	Resea Na	tional Science Foundation	Federal	47.049 Co-P	9/1/2013	5	47.00%	20%	\$199,318	Declined
		Totals for	Gao,Su							\$199,318	
Hill,Aaron	Thomas										
GN0005534	Isomorphisms and Complexity in Ergodic Theory	Resea Na	tional Science Foundation	Federal	47.049 PI	7/1/2013	3	47.00%	100%	\$86,076	Declined
		Totals for	Hill,Aaron Thomas							\$86,076	
Krueger,J	ohn Eric										
GN0005401	Forcing and Consistency Results	Resea Na	tional Science Foundation	Federal	47.049 PI	9/1/2013	3	47.00%	100%	\$135,046	Declined
		Totals for	Krueger,John Eric							\$135,046	
Liu,Jiangu	10										
Liu, J., Co-F	PI; Mathematics; Fu, S., PI; Computer Science	ce & Enginee	ring								
	CSR: Small: SEAD: Self-Evolving Anomaly Detection for Autonomic Dependability Assurance in Cloud Computing Infrastructures		tional Science Foundation	Federal	47.07 Co-P	9/1/2013	3	47.00%	40%	\$114,098	Declined
		Totals for	Liu,Jianguo							\$114,098	
Quintanill	a,John Anthony										
Quintanilla,	J., Co-PI; Mathematics; Vaidyanathan, V., I	PI; Engineeri	ing Technology; Schaake	, J., Co-PI;	Chemistry						
GN0005392	STEP to Success	Resea Na	tional Science Foundation	Federal	47.076 Co-P	6/1/2013	5	47.00%	25%	\$620,669	Declined
		Totals for	Quintanilla,John Anth	nony						\$620,669	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition	Distribution Amount	Current Status
Richter,0	Olav K										
Richter, O	., PI; Conley, C., Co-PI; Shepler, A., Co-PI; M	<b>I</b> athematics									
GN0005499	Collaborative Research: Texas-Oklahoma Representations and Automorphic (TORA)	Resea Na	ational Science Foundation	Federal	47.049 PI	2/1/2013	1	47.00%	60%	\$7,200	Awarded
		Totals for	Richter,Olav K							\$7,200	
Sari,Bun	yamin										
GN0005515	5 Linear and Nonlinear Geometry of Banach Space	s Resea Si	mons Foundation	Foundat ion	PI	8/25/2013	3 0.3	20.00%	100%	\$62,610	Pending
		Totals for	Sari,Bunyamin							\$62,610	
Shepler,	Anne V										
Shepler, A	., Co-PI; Richter, O., PI; Conley, C., Co-PI; M	<b>I</b> athematics									
GN0005499	Collaborative Research: Texas-Oklahoma Representations and Automorphic (TORA)	Resea Na	ational Science Foundation	Federal	47.049 Co-PI	2/1/2013	1	47.00%	30%	\$3,600	Awarded
		Totals for	Shepler,Anne V							\$3,600	
Urbansk	i,Mariusz										
GN0005423	Thermodynamic Formalism, Dimensions and Dynamics	Resea Na	ational Science Foundation	Federal	47.049 PI	6/1/2014	3	47.00%	100%	\$313,933	Declined
		Totals for	Urbanski,Mariusz							\$313,933	
		Totals for	Mathematics							\$3,006,690	
Philosoph	hy & Religion Studies										
Briggle, A	Adam Robert Dryden										
00 /	., Co-PI; Frodeman, R., PI; Holbrook, J., Co-	PI; Philosop	hy & Religion Studies								
GN0005430	D Evaluating the Broader Impacts of Research: A Comparative Assessment of Existing Approaches and an Theoretical and Empirical Grounding for a Novel Approach		ational Science Foundation	Federal	47.075 Co-PI	7/1/2013	4	47.00%	33%	\$263,586	Declined
	., Co-PI; Holbrook, J., Co-PI; Philosophy & F nter for Advanced Scientific Computing and M	_		ouse Gradua	te School; John, I	K., Co-PI;	Mechanical	& Energy	Engineering;	Wilson, A.,	
GN0005748	8 Gaming Graduate Ethics Education in Science & Engineering	Resea Na	ational Science Foundation	Federal	47.070 Co-PI	9/1/2013	3	47.00%	30%	\$89,867	Awarded
Briggle, A	., Co-PI; Glazebrook, P., PI; Philosophy & Re	eligion Studie	<i>28</i>								
GN0005756	5 Standard Research Grant - STEM Research and C Governance in Ghana	Dil Resea Na	ational Science Foundation	Federal	47.075 Co-PI	8/1/2013	3	47.00%	20%	\$95,808	Declined

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Briggle, A.,	, PI; Philosophy & Religion Studies; Frodema	n, R., Co-F	PI; Center for Interdisciplin	arity								
GN0005793	Taking Philosophy into the Field: Developing New Models for Philosophic Practice	v Resea N	National Science Foundation	Federal	47.075	ΡΙ	1/1/2014	3	47.00%	50%	\$88,548	Declined
Briggle, A.,	, PI; Frodeman, R., Co-PI; Philosophy & Reli	gion Studie	es									
GN0006155	Understanding the Policy Relevance of 21st Century Philosophy	Resea N	National Science Foundation	Federal	47.075	PI	5/1/2014	3	48.00%	50%	\$138,549	Pending
		Totals for	r Briggle,Adam Robert	Dryden							\$676,357	
Frodemai	n,Robert Lee											
Frodeman,	R., PI; Briggle, A., Co-PI; Holbrook, J., Co-P	PI; Philoso	phy & Religion Studies									
GN0005430	Evaluating the Broader Impacts of Research: A Comparative Assessment of Existing Approaches and an Theoretical and Empirical Grounding for a Novel Approach	Resea N	National Science Foundation	Federal	47.075	PI	7/1/2013	4	47.00%	34%	\$271,573	Declined
Frodeman,	R., Co-PI; Briggle, A., PI; Philosophy & Reli	gion Studie	es									
GN0006155	Understanding the Policy Relevance of 21st Century Philosophy	Resea N	National Science Foundation	Federal	47.075	Co-PI	5/1/2014	3	48.00%	50%	\$138,549	Pending
		Totals for	r Frodeman,Robert Lee								\$410,122	
Glazebro	ok,Patricia Alexandra Clare											
Glazebrook	k, P., PI; Briggle, A., Co-PI; Philosophy & Re	ligion Stud	ies									
GN0005756	Standard Research Grant - STEM Research and O Governance in Ghana	il Resea N	National Science Foundation	Federal	47.075	PI	8/1/2013	3	47.00%	80%	\$383,232	Declined
GN0005772	Women Subsistence Agriculturalists and Climate Change Adaption in Ghana	Resea N	National Science Foundation	Federal	47.041	ΡΙ	1/1/2014	3	48.00%	100%	\$499,993	Pending
GN0006156	The Role of STEM Researchers in Oil Governance in Ghana	e Resea N	National Science Foundation	Federal	47.075	PI	1/1/2014	3	48.00%	100%	\$496,517	Pending
		Totals for	Glazebrook,Patricia A	lexandra Cla	ire						\$1,379,742	
Holbrook	"James Britt											
Holbrook, .	J., Co-PI; Frodeman, R., PI; Briggle, A., Co-I	PI; Philoso	phy & Religion Studies									
GN0005430	Evaluating the Broader Impacts of Research: A Comparative Assessment of Existing Approaches and an Theoretical and Empirical Grounding for a Novel Approach	Resea N	National Science Foundation	Federal	47.075	Co-PI	7/1/2013	4	47.00%	33%	\$263,586	Declined

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
	I., Co-PI; Briggle, A., Co-PI; Philosophy & tter for Advanced Scientific Computing and I			use Gradua	te School; John, I	K., Co-PI;	Mechanical	& Energy	Engineering;	Wilson, A.,	
GN0005748	Gaming Graduate Ethics Education in Science & Engineering	k Resea N	ational Science Foundation	Federal	47.070 Co-PI	9/1/2013	3	47.00%	10%	\$29,956	Awarded
GN0005790	Scholar's Award: The Genealogy of Transformativity - 'Transformative Research' in Science and Science Policy	Resea N	ational Science Foundation	Federal	47.075 PI	6/1/2013	2	47.00%	100%	\$172,393	Pending
		Totals for	Holbrook,James Britt							\$465,935	
Jimenez,J	Jaime Enrique										
Jimenez, J.	, PI; Biology; Philosophy & Religion Studie.	s; Rozzi, R., C	Co-PI; Philosophy & Religi	on Studies							
GN0005727	An Interdisciplinary-International Undergraduate Research Experience Addressing Bioculture Homogenization at the End of the Americas	e Resea N	ational Science Foundation	Federal	47.074 PI	6/1/2014	3	48.00%	14%	\$70,734	Pending
		Totals for	Jimenez,Jaime Enriqu	e						\$70,734	
Rozzi,Ric	ardo										
Rozzi, R., C	Co-PI; Philosophy & Religion Studies; Jimen	nez, J., PI; Bio	ology; Philosophy & Religi	on Studies							
GN0005727	An Interdisciplinary-International Undergraduate Research Experience Addressing Bioculture Homogenization at the End of the Americas	e Resea N	ational Science Foundation	Federal	47.074 Co-PI	6/1/2014	3	48.00%	30%	\$151,574	Pending
		Totals for	Rozzi,Ricardo							\$151,574	
Yaffe,Ma	rtin David										
Yaffe, M., I	PI; Philosophy & Religion Studies; Ruderma	n, R., Co-PI;	Political Science								
GN0005892	Translations of Five German Essays by Leo Strauss: Summary of Proposed Project	Publi E	arhart Foundation	Foundat ion	PI	3/1/2013	1	0.00%	50%	\$668	Awarded
		Totals for	Yaffe,Martin David							\$668	
		Totals for	Philosophy & Religion	Studies						\$3,155,131	
Physics											
Aouadi,S	amir M										
Aouadi, S.,	PI; Physics; Materials Science & Engineeri	ng; Scharf, T	., Co-PI; Materials Science	e & Enginee	ring						
GN0005509	Atomic Scale Tuning of Layered Binary Metal Oxides	Resea N	ational Science Foundation	Federal	47.049 PI	7/1/2013	3	47.00%	10%	\$49,683	Declined
Aouadi, S.,	PI; Physics; Aouadi, S., PI; Materials Scient	ce & Engine	ering								
	Atomic Design of Precision Interfaces for Hypersonic Applications	_	niversity of California, Merce	d Not for Profit	12.800 PI	1/1/2013	3	47.00%	20%	\$18,000	Awarded

File Number	Title	Category	Spo	onsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		_	Distribution Amount	Current Status
Aouadi, S.	, PI; Materials Science & Engineering; Physic	cs; Scharf,	Т., Со	-PI; Materials Science	e & Enginee	ring							
GN0005852	2 Collaborative Research: Adaptive Metal Oxides f High Temperature Lubrication	or Resea l	Nation	al Science Foundation	Federal	47.041	PI	7/1/2013	3	47.00%	10%	\$26,754	Declined
		Totals fo	r	Aouadi,Samir M								\$94,437	
Armitage	e,Simon P												
Armitage,	S., PI; Mueller, D., Co-PI; Physics												
GN0005535	5 The Physics of Few-Body Systems	Resea 1	Nation	al Science Foundation	Federal	47.049	PI	6/1/2013	3.3	47.00%	80%	\$693,114	Declined
		Totals fo	r	Armitage,Simon P								\$693,114	
Buongion	rno Nardelli,Marco												
Buongiorn	no Nardelli, M., Co-PI; Chemistry; Physics; P.	hilipose, U.	, PI; I	Physics									
GN0005502	2 A Study of Ferromagnetism in Transition Metal Doped Zinc Oxide Nanowires	Resea 1	Nation	al Science Foundation	Federal	47.049	Co-PI	1/1/2013	3	47.00%	40%	\$142,930	Declined
Buongiorn	no Nardelli, M., Co-PI; Chemistry; Physics; D	rachev, V.,	PI; Pi	hysics									
GN0005578	8 Collaborative Research: Size-Dependent Optical Nonlinearities in Metal Nanoparticles - Theory, Experiment and Applications	Resea 1	Nation	al Science Foundation	Federal	47.049	Co-PI	7/1/2013	3	47.00%	32%	\$108,571	Pending
Buongiorn	no Nardelli, M., PI; Chemistry; Physics												
GN0005580	Data-driven Discovery of Materials with Emerge Functionalities Based on Interacting Degrees of Freedom	nt Resea l	Nation	al Science Foundation	Federal	47.049	PI	6/1/2013	3	47.00%	80%	\$359,582	Declined
Buongiorn	no Nardelli, M., PI; Physics; Chemistry												
GN0005755	Valence Tautomerism and Magnetochemical Design for Molecular Spintronics Applications	Resea 1	Robert	A. Welch Foundation	Not for Profit		PI	6/1/2013	1	0.00%	80%	\$144,000	Pending
Buongiorn	no Nardelli, M., PI; Physics; Chemistry												
GN0005792	2 DMREF: High-throughput Assessment of Spintronic Functionality in Spin Crossover Materials	Resea 1	Nation	al Science Foundation	Federal	47.000	PI	6/1/2013	3	47.00%	80%	\$1,252,642	Pending
Buongiorn	no Nardelli, M., PI; Physics; Chemistry												
GN0005960	O Thermal Transport at Realistic Nanoscale Interface		Semico Corpor		Not for Profit		PI	6/1/2013	3	0.00%	80%	\$120,001	Pending
Buongiorn	no Nardelli, M., PI; Physics; Chemistry												
GN0006152	2 Center for Materials Metrology and Discovery	Resea 1	Duke U	Iniversity	Federal Flow Thru	11.609	PI	11/1/2013	5	48.00%	80%	\$2,800,702	Pending
		Totals fo	or	Buongiorno Nardelli,M	Iarco							\$4,928,427	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		0	Distribution Amount	Current Status
Drachev,	Vladimir Prokopievich											
GN0005456	Parameter Retrieval and Evaluation of Optical Metamaterials Using Spectroscopic Ellipsometry		UES, Inc.	Federal Flow Thru	12	PI	9/1/2012	1	47.00%	100%	\$100,000	Awarded
Drachev, V	v., Co-PI; Neogi, A., Co-PI; Physics; Choi, T	., PI; Mecho	unical & Energy Engineering									
GN0005541	Integrated Superresolution Multiphoton Microscopy System for Laser-Induced Biochemi State Changes of Retinal Pigment Epithelium Co	cal	U.S. Department of Defense	Federal	12.8	Co-PI	6/15/2013	1	47.00%	25%	\$116,860	Pending
Drachev, V	7., PI; Physics; Buongiorno Nardelli, M., Co-	PI; Chemis	try; Physics									
GN0005578	Collaborative Research: Size-Dependent Optical Nonlinearities in Metal Nanoparticles - Theory, Experiment and Applications	Resea 1	National Science Foundation	Federal	47.049	PI	7/1/2013	3	47.00%	60%	\$203,570	Pending
GN0005947	Optical Interconnects with Nanoparticle Pasmon Waveguides		Semiconductor Research Corporation	Not for Profit		PI	9/1/2013	3	0.00%	100%	\$149,950	Pending
		Totals fo	r Drachev,Vladimir Prok	pievich							\$570,380	
Glass,Ga	ry Alan											
Glass, G.,	PI; McDaniel Sr, F., Co-PI; Rout, B., Co-PI;	Physics										
GN0005539	Delectrical Isolation of Patterned Microscale Area in Silicon and GaAs Layers Induced by High Energy Ion implantation	s Resea	National Science Foundation	Federal	47.049	PI	10/1/2013	2	47.00%	40%	\$246,169	Declined
Glass, G.,	PI; McDaniel Sr, F., Co-PI; Rout, B., Co-PI;	Physics; Ve	erbeck IV, G., Co-PI; Chemis	try								
GN0005540	Instrument Development: Multimodal High Resolution Morphological and Compositional Analysis Combining Scanning Proton Microscop and Inductively Coupled Plasma Mass Spectrom	ру	National Science Foundation	Federal	47.049	PI	10/1/2013	2	47.00%	25%	\$98,974	Declined
Glass, G.,	PI; Rout, B., Co-PI; Physics											
GN0005875	Mapping of Hypoglycemia-Activated Neural Pathways by Manganese PIXE Spectrometry	Resea	University of Louisiana at Monro	e Federal Flow Thru	93.000	PI	1/1/2014	2	47.00%	50%	\$51,255	Pending
Glass, G.,	PI; Rout, B., Co-PI; Physics											
GN0006136	Mapping of Hypoglycemia-Activated Neural Pathways by Manganese PIXE	Resea	University of Louisiana at Monro	e Federal Flow Thru	93.286	PI	9/1/2013	2	48.00%	50%	\$49,855	Pending
Glass, G.,	PI; Rout, B., Co-PI; Physics											
GN0006137	Impact of Selenium Deficiency on Brain Selenoprotein Expression	Resea	University of Louisiana at Monro	e Federal Flow Thru	93.853	PI	9/1/2013	2	48.00%	50%	\$49,855	Pending

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
		Totals for	Glass,Gary Alan								\$496,107	
Grigolini,	Paolo											
GN0005594	Complexity and Fractional Calculus	Resea N	ational Science Foundation	Federal	47.049	PI	6/1/2013	3	47.00%	100%	\$316,312	Declined
GN0005788	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Resea R	obert A. Welch Foundation	Not for Profit		ΡΙ	6/1/2013	3	0.00%	100%	\$120,000	Pending
		Totals for	Grigolini,Paolo								\$436,312	
Krokhin,	Arkadii											
Krokhin, A	., PI; Neogi, A., Co-PI; Physics											
GN0005566	Image-charge Effects in Light-matter Interactions Confined to Nanoscale Heterostructures	Resea N	ational Science Foundation	Federal	47.049	PI	4/1/2013	3	47.00%	50%	\$235,731	Declined
GN0005692	Non-plasmonic Mechanism of Light Emission Enhancement from Hybrid Metal-Semiconductor Quantum Heterostructures	Resea U	S. Department of Energy	Federal	81.049	PI	6/1/2013	3	47.00%	100%	\$330,002	Pending
		Totals for	Krokhin,Arkadii								\$565,733	
Lin,Yuan	kun											
Lin, Y., PI;	Physics; Electrical Engineering; Zhang, H., C	Co-PI; Elect	trical Engineering									
GN0005482	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Resea N	ational Science Foundation	Federal	47.041	PI	6/1/2013	3	47.00%	38%	\$117,897	Awarded
Lin, Y., PI;	Physics; Electrical Engineering; Zhang, H., C	Co-PI; Elect	trical Engineering									
GN0005559	Chalcogenide Glass Based Nonlinear Optical and Plasmonic Devices	Resea N	ational Science Foundation	Federal	47.041	PI	7/1/2013	3	47.00%	37.5%	\$135,707	Declined
Lin, Y., PI;	Physics; Electrical Engineering											
GN0005948	Waveguides in Spin-processable Chalcogenide Semiconductor Glass for Optical Interconnect and Integration in Si-photonics		emiconductor Research orporation	Not for Profit		PI	6/1/2013	3	0.00%	75%	\$112,500	Pending
Lin, Y., PI;	Physics; Electrical Engineering; Littler, C., C	o-PI; Phili	pose, U., Co-PI; Physics									
GN0006043	SNM: Laser Hologram Guided Top-down and Bottom-up Scalable Nano-manufacturing	Resea N	ational Science Foundation	Federal	47.041	PI	9/1/2013	4	48.00%	37.5%	\$548,174	Pending
		Totals for	Lin,Yuankun								\$914,278	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		0	Distribution Amount	Current Status
Littler,Cl	hristopher Leslie										
Littler, C.,	Co-PI; Philipose, U., Co-PI; Physics; Lin,	Y., PI; Electric	cal Engineering; Physics								
GN0006043	SNM: Laser Hologram Guided Top-down and Bottom-up Scalable Nano-manufacturing	Resea N	ational Science Foundation	Federal	47.041 Co-PI	9/1/2013	4	48.00%	25%	\$365,449	Pending
		Totals for	Littler,Christopher Le	slie						\$365,449	
McDanie	el Sr,Floyd D										
McDaniel .	Sr, F., Co-PI; Rout, B., PI; Physics										
GN0005495	5 Synthesis and Characterization of Ion Beam Assisted Nanosystems in Silicon Based Materia		ational Science Foundation	Federal	47.049 Co-PI	9/1/2013	3	47.00%	50%	\$153,028	Declined
McDaniel .	Sr, F., Co-PI; Glass, G., PI; Rout, B., Co-P	I; Physics									
GN0005539	P Electrical Isolation of Patterned Microscale Are in Silicon and GaAs Layers Induced by High Energy Ion implantation	eas Resea N	ational Science Foundation	Federal	47.049 Co-PI	10/1/2013	2	47.00%	30%	\$184,627	Declined
McDaniel .	Sr, F., Co-PI; Glass, G., PI; Rout, B., Co-P	I; Physics; Ver	beck IV, G., Co-PI; Chemi	stry							
GN0005540	Instrument Development: Multimodal High Resolution Morphological and Compositional Analysis Combining Scanning Proton Microscand Inductively Coupled Plasma Mass Spectro	ору	ational Science Foundation	Federal	47.049 Co-PI	10/1/2013	2	47.00%	25%	\$98,974	Declined
		Totals for	McDaniel Sr,Floyd D							\$436,630	
Mueller,I	Dennis William										
Mueller, D	D., Co-PI; Armitage, S., PI; Physics										
GN0005535	5 The Physics of Few-Body Systems	Resea Na	ational Science Foundation	Federal	47.049 Co-PI	6/1/2013	3.3	47.00%	20%	\$173,278	Declined
		Totals for	Mueller,Dennis Willian	n						\$173,278	
Neogi,Ar	rup										
Neogi, A.,	Co-PI; Physics; Drachev, V., Co-PI; Choi,	T., PI; Mechan	nical & Energy Engineerin	g							
GN0005541	Integrated Superresolution Multiphoton Microscopy System for Laser-Induced Biocher State Changes of Retinal Pigment Epithelium C	nical	.S. Department of Defense	Federal	12.8 Co-PI	6/15/2013	1	47.00%	25%	\$116,860	Pending
GN0005565	5 Single Photon UV Source Using Nanoplasmon in Strain Relaxed GaN/InGaN Quantum Wells Based Nanopyramids	ics Resea N	ational Science Foundation	Federal	47.041 PI	4/1/2013	3	47.00%	100%	\$379,453	Declined
Neogi, A.,	Co-PI; Krokhin, A., PI; Physics										
GN0005566	5 Image-charge Effects in Light-matter Interaction Confined to Nanoscale Heterostructures	ons Resea N	ational Science Foundation	Federal	47.049 Co-PI	4/1/2013	3	47.00%	50%	\$235,731	Declined

File Number	Title Ca	ategory	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
Neogi, A., PI; Physics; Biology; Brumbley, S., Co-PI; Biology												
GN0005718	ZnO Nanoparticles as minimally-invasive biomarker for plant pathogen interaction	Resea	U.S. Department of Agriculture	Federal	10.310	PI	8/1/2013	3	42.86%	50%	\$244,334	Pending
GN0005972	Graphene Oxide Based Multifunctional Devices and Interconnects for Silicon Based Optoelectronics		Semiconductor Research Corporation	Not for Profit		PI	7/1/2013	3	0.00%	100%	\$150,000	Pending
GN0006181	Light Modulated Acoustic Devices	Resea	National Science Foundation	Federal	47.049	PI	9/1/2013	0.1	11.11%	100%	\$50,000	Awarded
		Totals fo	or <b>Neogi,Arup</b>								\$1,176,378	
Ordonez,	Carlos A											
Ordonez, C., Co-PI; Weathers, D., PI; Schultz, D., Co-PI; Physics												
GN0005491	Space-Charge-Based Electrostatic Plasma Confinement	Resea	National Science Foundation	Federal	47.049	Co-PI	9/1/2012	4	47.00%	33%	\$100,055	Declined
		Totals fo	or Ordonez,Carlos A								\$100,055	
Perez,Jos	e											
Perez, J., Co-PI; Physics; Brostow, W., PI; Materials Science & Engineering												
GN0005598	Thermoelectric Generators: Understanding Needed to Obtain Electricity from Waste	Resea	National Science Foundation	Federal	47.049	Co-PI	7/1/2013	3	47.00%	50%	\$214,213	Declined
		Totals fo	or Perez,Jose								\$214,213	
Philipose,	Usha											
Philipose, U., PI; Physics; Buongiorno Nardelli, M., Co-PI; Chemistry; Physics												
GN0005502	A Study of Ferromagnetism in Transition Metal Doped Zinc Oxide Nanowires	Resea	National Science Foundation	Federal	47.049	PI	1/1/2013	3	47.00%	50%	\$178,663	Declined
GN0005937	CAREER: Engineering Electron and Phonon Transport in Nanowire Superlattices and Nanocomposites - Approaches to Enhance Thermoelectric Performance	Resea	National Science Foundation	Federal	47.049	PI	1/1/2014	5	48.00%	100%	\$486,328	Pending
Philipose, U., Co-PI; Littler, C., Co-PI; Physics; Lin, Y., PI; Electrical Engineering; Physics												
GN0006043	SNM: Laser Hologram Guided Top-down and Bottom-up Scalable Nano-manufacturing	Resea	National Science Foundation	Federal	47.041	Co-PI	9/1/2013	4	48.00%	25%	\$365,449	Pending
		Totals fo	or <b>Philipose,Usha</b>								\$1,030,440	

File Number	Title	Category	Sponsor	Sponsor Type	PI CFDA Co			Duration in Years			Distribution Amount	Current Status
Reinert,T	ilo											
Reinert, T.,	PI; Rout, B., Co-PI; Physics; Srivilliputhur, S	S., Co-PI; N	Aaterials Science & Engine	ering								
GN0005548	From Carbon Irradiation to Room Temperature Stable Ferromagnetism in Sic - Investigation of the Mechanism		lational Science Foundation	Federal	47.049	PI	4/1/2013	3	47.00%	33.4%	\$127,788	Declined
GN0006153	IDBR: Type A: Development of an Ion Beam Microscope for Combined Super Resolution Fluorescence and Quantitative Trace Element Imaging	Resea N	Vational Science Foundation	Federal	47.074	PI	2/1/2014	3	48.00%	100%	\$285,395	Pending
		Totals for	Reinert, Tilo								\$413,183	
Roberts,J	ames Andrew											
GN0005829	The Regional Collaborative for Excellence in Science and Teaching	Resea U	University of Texas at Austin	Federal Flow Thru	84.000	PI	5/1/2013	1.2	8.00%	100%	\$124,463	Awarded
		Totals for	Roberts,James Andrew	,							\$124,463	
Rostovtse	ev,Yuri											
GN0005585	Electron Collisions in Atoms and Ions Induced by Optical Pulses	Resea N	Jational Science Foundation	Federal	47.041	ΡΙ	6/1/2013	3	47.00%	100%	\$88,099	Declined
		Totals for	Rostovtsev, Yuri								\$88,099	
Rout,Bib	hudutta											
Rout, B., P.	I; McDaniel Sr, F., Co-PI; Physics											
GN0005495	Synthesis and Characterization of Ion Beam Assisted Nanosystems in Silicon Based Materials	Resea N	Jational Science Foundation	Federal	47.049	PI	9/1/2013	3	47.00%	50%	\$153,028	Declined
Rout, B., C	o-PI; Glass, G., PI; McDaniel Sr, F., Co-PI; I	Physics										
GN0005539	Electrical Isolation of Patterned Microscale Areas in Silicon and GaAs Layers Induced by High Energy Ion implantation	Resea N	Vational Science Foundation	Federal	47.049 C	Co-PI	10/1/2013	2	47.00%	30%	\$184,627	Declined
Rout, B., C	o-PI; Glass, G., PI; McDaniel Sr, F., Co-PI; I	Physics; Ve	rbeck IV, G., Co-PI; Chemi	stry								
GN0005540	Instrument Development: Multimodal High Resolution Morphological and Compositional Analysis Combining Scanning Proton Microscopy and Inductively Coupled Plasma Mass Spectromet		Vational Science Foundation	Federal	47.049 C	Co-PI	10/1/2013	2	47.00%	25%	\$98,974	Declined
Rout, B., C	o-PI; Reinert, T., PI; Physics; Srivilliputhur, S	S., Co-PI; N	Materials Science & Engine	ering								
GN0005548	From Carbon Irradiation to Room Temperature Stable Ferromagnetism in Sic - Investigation of the Mechanism		Vational Science Foundation	Federal	47.049 C	Co-PI	4/1/2013	3	47.00%	33.3%	\$127,406	Declined

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Rout, B., Co	o-PI; Glass, G., PI; Physics										
GN0005875	Mapping of Hypoglycemia-Activated Neural Pathways by Manganese PIXE Spectrometry	Resea	University of Louisiana at Monroe	Federal Flow Thru	93.000 Co-PI	1/1/2014	2	47.00%	50%	\$51,255	Pending
GN0005931	Synthesis and Characterization of Silicates for Cosmic Dust Analogous using Energetic Ion Bea		Texas Space Grant Consortium	Federal Flow Thru	43.008 PI	9/1/2013	2	0.00%	100%	\$10,000	Pending
Rout, B., C	o-PI; Physics; Mohanty, S., PI; Computer Sc	ience & En	gineering; Kougianos, E., Co-	PI; Engir	neering Technolog	gy					
GN0005932	NUE: CESIN: Introducing Combined Experimen and Simulation Based Interdisciplinary Nanotechnology Courses in Engineering Curricul		National Science Foundation	Federal	47.041 Co-PI	1/1/2014	2	47.00%	30%	\$60,000	Pending
Rout, B., C	o-PI; Glass, G., PI; Physics										
GN0006136	Mapping of Hypoglycemia-Activated Neural Pathways by Manganese PIXE	Resea	University of Louisiana at Monroe	e Federal Flow Thru	93.286 Co-PI	9/1/2013	2	48.00%	50%	\$49,855	Pending
Rout, B., C	o-PI; Glass, G., PI; Physics										
GN0006137	Impact of Selenium Deficiency on Brain Selenoprotein Expression	Resea	University of Louisiana at Monroe	Flow Thru	93.853 Co-PI	9/1/2013	2	48.00%	50%	\$49,855	Pending
		Totals fo	r Rout,Bibhudutta							\$784,999	
Schultz,D	avid Robert										
Schultz, D.,	Co-PI; Weathers, D., PI; Ordonez, C., Co-F	PI; Physics									
GN0005491	Space-Charge-Based Electrostatic Plasma Confinement	Resea 1	National Science Foundation	Federal	47.049 Co-PI	9/1/2012	4	47.00%	33%	\$100,055	Declined
GN0005930	Atomic Fine-Structure Diagnostic and Cooling Transitions for Far Infrared and Submillimeter Observations	Resea	Auburn University	Federal Flow Thru	43.001 PI	2/1/2014	4	47.00%	100%	\$111,163	Pending
GN0006059	Energy Deposition in the Upper Atmospheres of Jupiter and Saturn by Energetic Particles: The Po Aurora and Atmospheric Electrodynamics		The University of Kansas	Federal Flow Thru	43.001 PI	1/1/2014	3	48.00%	100%	\$175,148	Pending
		Totals fo	r Schultz,David Robert							\$386,366	
Shemmer	,Ohad										
GN0006150	CAREER: The Strength of Broad Emission Lines in Quasars	Resea 1	National Science Foundation	Federal	47.049 PI	9/1/2014	5	48.00%	100%	\$624,659	Pending
		Totals fo	r Shemmer,Ohad							\$624,659	

File <u>Number</u>	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
Weathers	,Duncan Lee											
Weathers, 1	D., PI; Ordonez, C., Co-PI; Schultz, D., Co-P	I; Physics										
GN0005491	Space-Charge-Based Electrostatic Plasma Confinement	Resea N	lational Science Foundation	Federal	47.049	) PI	9/1/2012	4	47.00%	34%	\$103,087	Declined
		Totals for	Weathers,Duncan Lee								\$103,087	
		Totals for	Physics								\$14,720,086	
Political S	Science											
Demeritt,	Jacqueline H. R.											
GN0005724	National Human Rights Institutions: The Impacts of Organization and Behavior Upon Effectiveness		lational Science Foundation	Federal	47.000	) PI	9/1/2013	1	47.00%	100%	\$18,142	Declined
		Totals for	Demeritt,Jacqueline H	. R.							\$18,142	
Enterline	Andrew J											
GN0005672	Doctoral Dissertation Improvement Grant: International Learning and the Spread of Civil Conflict	Resea N	lational Science Foundation	Federal	47.075	5 PI	9/1/2013	0.8	47.00%	100%	\$19,882	Declined
		Totals for	Enterline, Andrew J								\$19,882	
Eshbaugh	n-Soha,Matthew Joseph											
GN0005909	The More Things Change, the More They Stay th Same: Presidential Agenda-Setting and News Media in the Post-Broadcast Age	e Resea N	lational Science Foundation	Federal	47.075	5 PI	6/2/2014	1.2	48.00%	100%	\$156,122	Pending
		Totals for	Eshbaugh-Soha,Matth	ew Joseph							\$156,122	
Ishiyama,	John T.											
Ishiyama, J	., PI; Political Science; Oppong, J., Co-PI; C	Geography										
GN0006196	REU Site: Civil Conflict Management and Peace Science	Resea N	lational Science Foundation	Federal	47.075	5 PI	6/1/2014	3	48.00%	80%	\$319,559	Pending
		Totals for	Ishiyama,John T.								\$319,559	
Mason,Da	avid Craig											
Mason, D.,	PI; Political Science; Hamner, J., Co-PI; Co	omputing and	d Information Technology (	Center								
GN0005631	Modeling Where Protest Events Occur in the People's Republic of China	Resea U	J.S. Department of Defense	Federal	12.300	) PI	6/1/2013	2	47.00%	50%	\$346,999	Declined
		Totals for	Mason,David Craig								\$346,999	

File Number	Title	Category S	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
	n,Richard S										
Ruderman,	R., Co-PI; Political Science; Yaffe, M., PI; I	Philosophy & F	Religion Studies								
GN0005892	Translations of Five German Essays by Leo Strauss: Summary of Proposed Project	Publi Earl	hart Foundation	Foundat ion	Co-PI	3/1/2013	1	0.00%	50%	\$668	Awarded
		Totals for	Ruderman,Richard S							\$668	
		Totals for	Political Science							\$861,372	
Psycholog	y										
Boals,Adr	riel										
GN0005418	Veterans and Coping Study	Resea Aar	hus University	Foreign	PI	9/1/2012	1	47.00%	100%	\$10,000	Awarded
GN0005419	Expressive Writing Study	Resea Aar	hus University	Foreign	PI	9/1/2012	1	47.00%	100%	\$10,500	Awarded
		Totals for	Boals,Adriel							\$20,500	
Callahan,	Jennifer Lynn										
GN0005805	Partnering to Improve Campus Mental Health Services (PIC MHS)	Resea Nat	ional Institutes of Health	Federal	93.000 PI	9/1/2013	3	47.00%	100%	\$567,320	Pending
GN0005906	Improving Psychotherapist Effectiveness through Mindfulness Training	Resea Uni	versity of Alaska Anchorage	e Industry	PI	8/1/2013	1	0.00%	100%	\$1,970	Awarded
Callahan, J	I., PI; Rogers, R., Co-PI; Taylor, D., Co-PI;	Neumann, C.,	Co-PI; Ruggero, C., Co-	PI; Psycholo	ogy						
GN0005924	Patient-centered Research of Treatment Expectancies Communication (PROTRCt)		ent-Centered Outcomes earch Institute	Not for Profit	PI	9/1/2013	3	40.00%	88%	\$1,524,472	Pending
		Totals for	Callahan,Jennifer Lyn	n						\$2,093,762	
Hook,Josh	hua Nord										
GN0005617	Intellectual Humility in Religious Leaders	Resea John	n Templeton Foundation	Not for Profit	PI	4/1/2013	1	15.00%	100%	\$262,970	Awarded
GN0005853	Acts of God: Transformation of God Representations in the Wake of Disaster	Resea Who	eaton College	Not for Profit	PI	1/2/2014	3	15.00%	100%	\$54,780	Pending
GN0006183	Behavioral Measure of Humility in Couples	Resea Geo	rgia State University	Not for Profit	PI	1/1/2014	2	15.00%	100%	\$22,900	Pending
		Totals for	Hook,Joshua Nord							\$340,650	

File Number	Title	Category Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			n Distribution Amount	Current Status
Neumann	ı,Craig S									
Neumann,	C., Co-PI; Callahan, J., PI; Rogers, R., Co	o-PI; Taylor, D., Co-PI; Ruggero, C., Co	-PI; Psycholo	gy						
GN0005924	Patient-centered Research of Treatment Expectancies Communication (PROTRCt)	Resea Patient-Centered Outcomes Research Institute	Not for Profit	Co-PI	9/1/2013	3	40.00%	3%	\$51,971	Pending
GN0006159	Examining Cognitive Processes in Psychopaths Population-Based Sample	ns in a Resea The William H. Donner Foundation, Inc.	Foundat ion	PI	9/1/2013	1	0.00%	100%	\$20,000	Pending
		Totals for Neumann, Craig S							\$71,971	
Parsons,	Thomas David									
GN0005703	A Serum Protein-Based Algorithm for the Detection of Traumatic Brain Injury-Related Neurocognitive Deficits in a Prior-Military Col	Resea U.S. Department of Defense short	Federal	12.420 PI	9/1/2013	2	47.00%	100%	\$591,738	Declined
GN0006074	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	re Resea SoarTech	Federal Flow Thru	12.000 PI	11/1/2013	0.8	48.00%	100%	\$40,231	Pending
		Totals for Parsons, Thomas Day	id						\$631,969	
Rogers,R	ichard									
Rogers, R.,	Co-PI; Callahan, J., PI; Taylor, D., Co-PI	I; Neumann, C., Co-PI; Ruggero, C., Co	-PI; Psycholo	gy						
GN0005924	Patient-centered Research of Treatment Expectancies Communication (PROTRCt)	Resea Patient-Centered Outcomes Research Institute	Not for Profit	Co-PI	9/1/2013	3	40.00%	3%	\$51,971	Pending
		Totals for <b>Rogers,Richard</b>							\$51,971	
Ruggero,	Camilo									
GN0005656	Improving the Assessment of Bipolar Disorder Among Spanish-Speaking Hispanics in Texas	22	Not for Profit	PI	6/1/2013	2	0.00%	100%	\$19,250	Awarded
Ruggero, C	C., Callahan, J., PI; Rogers, R., Co-PI; Tay	vlor, D., Co-PI; Neumann, C., Co-PI; Co	-PI; Psycholo	gy						
GN0005924	Patient-centered Research of Treatment Expectancies Communication (PROTRCt)	Resea Patient-Centered Outcomes Research Institute	Not for Profit	Co-PI	9/1/2013	3	40.00%	3%	\$51,971	Pending
		Totals for Ruggero, Camilo							\$71,221	
Taylor,D	aniel									
Taylor, D.,	Co-PI; Callahan, J., PI; Rogers, R., Co-PI	I; Neumann, C., Co-PI; Ruggero, C., Co	-PI; Psycholog	gy						
GN0005924	Patient-centered Research of Treatment Expectancies Communication (PROTRCt)	Resea Patient-Centered Outcomes Research Institute	Not for Profit	Co-PI	9/1/2013	3	40.00%	3%	\$51,971	Pending
		Totals for <b>Taylor,Daniel</b>							\$51,971	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Trost,Zin	a										
GN0005595	The Impact of Perceived Injustice Among Individuals with Chronic Low Back Pain	Resea Ar	nerican Pain Society	Not for Profit	PI	9/1/2013	2	0.00%	100%	\$34,995	Pending
GN0005725	The Impact of Perceived Injustice among Individuals with Chronic Low Back Pain		ernational Association for the ady of Pail (IASP)	Industry	PI	9/1/2013	1	0.00%	100%	\$19,846	Awarded
GN0006133	The Impact of Perceived Injustice Among Individuals with Chronic Low Back Pain	Resea Aı	nerican Pain Society	Not for Profit	PI	10/1/2013	1.6	0.00%	100%	\$20,000	Pending
		Totals for	Trost,Zina							\$74,841	
Vosvick,N	Iark Allen										
Vosvick, M.	, Co-PI; Psychology; Peak, D., PI; Prybuto	k, V., Co-PI; I	nformation Technology &	Decision Sc	ciences						
GN0004759	The Staying Healthy Project: Leveraging Social Networks to Reduce Obesity Risk in Children	Resea Na	ational Institutes of Health	Federal	93.000 Co-PI	8/12/2013	1.9	47.00%	30%	\$133,950	Pending
		Totals for	Vosvick,Mark Allen							\$133,950	
		Totals for	Psychology							\$3,542,805	
Radio/TV/	Film (KNTU-FM)										
Albarran,	Alan B										
Albarran, A	A., Co-PI; Radio/TV/Film (KNTU-FM); Barl	bieri, E., PI; E	ngineering Technology; B	oggiano-ba	rbieri, A., Co-PI;	Foreign L	anguages &	Literatur	es		
GN0005625	Invenciones de la Inventiva: Employing KUHF's "Engines of Our Ingenuity" to Increase Engineer Education Opportunities in the Hispanic Community		nited Engineering Foundation	Foundat ion	Co-PI	1/1/2013	1	0.00%	20%	\$21,536	Awarded
		Totals for	Albarran,Alan B							\$21,536	
		Totals for	Radio/TV/Film (KNTU	-FM)						\$21,536	
Speech &	Hearing Sciences										
Amlani,A	myn M										
GN0006034	Is Patient Financing a Substitute Strategy to Pric Bundling, Price Unbundling, or Both, in the Hearing Aid Market?	e Resea Ca	reCredit	Industry	PI	5/1/2013	0.4	0.00%	100%	\$15,000	Awarded
		Totals for	Amlani,Amyn M							\$15,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Mathews	,Lauren H										
Mathews, 1	L., Co-PI; Speech & Hearing Sciences; Cihon,	T., PI; Ala	'i-Rosales, S., Co-PI; Tous	saint, K., Co	o-PI; Behavior A	analysis;					
GN0005543	Individualization of Social Communication Interventions Based on Topography of Activity an Interests Restrictions		J.S. Department of Defense	Federal	12.42 Co-PI	9/1/2013	2	47.00%	20%	\$28,070	Pending
		Totals for	Mathews,Lauren H							\$28,070	
Moore,Eı	rnest										
GN0005310	A Zebrafish Model for Hearing Loss and Deafness	s Resea N	National Institutes of Health	Federal	93.000 PI	9/1/2013	2	47.00%	100%	\$468,513	Pending
		Totals for	Moore,Ernest							\$468,513	
Schafer,E	Erin Cheri										
GN0005618	Auditory Training for Cochlear Implant Users via Smartphone	Resea I	Hearing Health Foundation	Foundat ion	PI	7/1/2013	1	10.00%	100%	\$25,000	Pending
		Totals for	Schafer,Erin Cheri							\$25,000	
		Totals for	Speech & Hearing Scient	ences						\$536,583	
		Totals for	College of Arts & Scie	nces						\$88,444,749	
College of	f Business										
Informati	ion Technology & Decision Sciences										
Evangelo	poulos,Nicholas E										
GN0005601	CNH: Toward Soil C Sequestration in Rural Communities: Bridging Biogeochemistry, Ecology Economics, Policy and Behavioral Sciences for Land Stewardship in Response to Emerging Agricultural Practices		Jniversity of Iowa	Federal Flow Thru	47.075 PI	8/1/2013	3	47.00%	100%	\$25,137	Pending
		Totals for	Evangelopoulos, Nicho	las E						\$25,137	
Kim,Dan	Jong										
Kim, D., Co	o-PI; Information Technology & Decision Scie	ences; Kim,	H., PI; Electrical Enginee	ring							
GN0006018	Collaborative Research: EARS: A Spectrum Efficient Cognitive Radio with Priority of User's Service Quality	Resea N	National Science Foundation	Federal	47.041 Co-PI	1/1/2014	4	48.00%	50%	\$193,036	Pending
		Totals for	Kim,Dan Jong							\$193,036	

File Number	Title	Category S	Sponsor	Sponsor Type	PI CFDA C			Duration in Years			n Distribution Amount	Current Status
Kulkarni	,Shailesh S											
Kulkarni, S	S., PI; Information Technology & Decision So	ciences; Webb,	G., Co-PI; Public Admi	nistration; H	Iuang, Z., C	Co-PI;	Engineerir	ng Technolo	gy; Dong	, P., Co-PI; G	eography	
GN0005824	Hazards SEES Type 1: Dynamic Integration of Organizational, Engineering and Geographic Information for Seasonal Disaster Supply Netwo Planning		ional Science Foundation	Federal	47.070	PI	9/1/2013	2	47.00%	25%	\$74,995	Declined
	S., Co-PI; Information Technology & Decisio Marketing and Logistics	n Sciences; No	wicki, D., PI; Marketing	g and Logisti	cs; Enginee	ering T	Technology	; Sauser, B.	, Co-PI; I	Pohlen, T., Co	-PI; Randall,	
GN0006008	Establishing a Long-Standing, Collaborative Relationship between Greyhound and the University of North Texas	Resea Gre	yhound Lines, Inc	Industry	C	Co-PI	6/3/2013	2	47.00%	20%	\$99,418	Awarded
		Totals for	Kulkarni,Shailesh S								\$174,413	
Peak,Dar	niel Alan											
Peak, D., I	PI; Prybutok, V., Co-PI; Information Technol	ogy & Decision	n Sciences; Vosvick, M.,	Co-PI; Psyc	hology							
GN0004759	The Staying Healthy Project: Leveraging Social Networks to Reduce Obesity Risk in Children	Resea Nat	ional Institutes of Health	Federal	93.000	PI	8/12/2013	1.9	47.00%	40%	\$178,600	Pending
		Totals for	Peak,Daniel Alan								\$178,600	
Prybutok	x,Victor R											
Prybutok,	V., Co-PI; Peak, D., PI; Information Technol	ogy & Decision	n Sciences; Vosvick, M.,	Co-PI; Psyc	hology							
GN0004759	The Staying Healthy Project: Leveraging Social Networks to Reduce Obesity Risk in Children	Resea Nat	ional Institutes of Health	Federal	93.000 C	Co-PI	8/12/2013	1.9	47.00%	30%	\$133,950	Pending
	V., Co-PI; Information Technology & Decision of the Rechnology	on Sciences; Sa	user, B., PI; Randall, W	., <i>Со-РІ; Ма</i>	ighelal, P.,	Co-Pl	I; Public Ad	dministratio	nNowicki,	, D., Co-PI; M	larketing and	
GN0006036	Hazards Resilience of Small and Medium Size Businesses to Hurricanes in Galveston County		as Sea Grant at A&M versity	Not for Profit	C	Co-PI	2/1/2014	2	26.00%	10%	\$26,448	Pending
		Totals for	Prybutok,Victor R								\$160,398	
		Totals for	Information Technolo	gy & Decisio	n Sciences						\$731,584	
Managen	nent											
Insley,Ro	bert Gayle											
GN0005485	Aligning Badges to the European Framework for Key Competences for Lifelong Learning		John D. & Catherine T. Arthur Foundation	Not for Profit		PI	1/1/2013	1	47.00%	100%	\$155,369	Pending
		Totals for	Insley,Robert Gayle								\$155,369	
		Totals for	Management								\$155,369	

File Number	Title	Category Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			n Distribution Amount	Current Status
Marketing an	nd Logistics									
Nowicki, Dav	id Richard									
Nowicki, D., Co Clower, T., Co	o-PI; Marketing and Logistics; Engineer -PI; Economics	ing Technology; Sauser, B., PI; Rando	all, W., Co-P.	I; Marketing and	Logistics;	Maghelal, F	P., Co-PI;	Public Admini	istration;	
and	zard SEES Type 1: Key Antecedents of Small I Medium Size Business Disaster Resiliency i pply Chains		Federal	47.075 Co-PI	9/1/2013	2	47.00%	12%	\$36,000	Pending
	l; Marketing and Logistics; Engineering chnology & Decision Sciences	Technology; Sauser, B., Co-PI; Pohle	n, T., Co-PI;	Randall, W., Co-	PI; Marke	ting and Log	istics; Kul	karni, S., Co-l	PI;	
Re	ablishing a Long-Standing, Collaborative lationship between Greyhound and the iversity of North Texas	Resea Greyhound Lines, Inc	Industry	PI	6/3/2013	2	47.00%	32%	\$159,069	Awarded
	o-PI; Marketing and Logistics; Engineer ces; Maghelal, P., Co-PI; Public Admini		all, W., Co-P.	I; Marketing and	Logistics;	Prybutok, V.	, Co-PI; Ii	nformation Te	chnology &	
	zards Resilience of Small and Medium Size sinesses to Hurricanes in Galveston County	Resea Texas Sea Grant at A&M University	Not for Profit	Co-PI	2/1/2014	2	26.00%	16%	\$42,316	Pending
Nowicki, D., P.	l; Marketing and Logistics; Engineering	Technology; Randall, W., Co-PI; Mar	keting and L	ogistics						
Bu	formance Based Logistics (PBL) Economic a siness Models to Improve Defense Acquisitio inagement and Policy	e e	Federal Flow Thru	12.300 PI	10/1/2013	3 1	48.00%	40%	\$47,388	Pending
		Totals for Nowicki,David Richa	rd						\$284,774	
Pohlen,Terra	nnce L									
	PI; Sauser, B., Co-PI; Randall, W., Co- chnology & Decision Sciences	PI; Marketing and Logistics; Nowicki,	D., PI; Mark	keting and Logisti	cs; Engine	ering Techno	ology; Kul	lkarni, S., Co-l	PI;	
Re	ablishing a Long-Standing, Collaborative lationship between Greyhound and the iversity of North Texas	Resea Greyhound Lines, Inc	Industry	Co-PI	6/3/2013	2	47.00%	10%	\$49,709	Awarded
		Totals for <b>Pohlen,Terrance L</b>							\$49,709	
Randall,Wes	ley Spencer									
Randall, W., Co Clower, T., Co	o-PI; Sauser, B., PI; Marketing and Log -PI; Economics	istics; Nowicki, D., Co-PI; Marketing a	and Logistics	s; Engineering Ted	chnology;	Maghelal, P	., Co-PI; I	Public Adminis	stration;	
and	zard SEES Type 1: Key Antecedents of Small d Medium Size Business Disaster Resiliency i pply Chains		Federal	47.075 Co-PI	9/1/2013	2	47.00%	20%	\$60,000	Pending

File Number Title	Car	tegory	Sponsor	Sponsor Type	PI / CFDA Co-l		Duration in Years		Recognition %	Distribution Amount	Current Status
Randall, W., Co-PI; Sauser, Information Technology & I	B., Co-PI; Pohlen, T., Co-PI; M Decision Sciences	Marketin	ig and Logistics; Nowicki, L	o., PI; Mark	eting and Log	istics; Engin	eering Techno	ology; Kul	lkarni, S., Co-P.	<i>I</i> ;	
GN0006008 Establishing a Loi Relationship betw University of Nor	een Greyhound and the	Resea (	Greyhound Lines, Inc	Industry	Co-l	PI 6/3/201	3 2	47.00%	20%	\$99,418	Awarded
	B., PI; Nowicki, D., Co-PI; Ma, Co-PI; Engineering Technolog	_	and Logistics; Prybutok, V.,	Co-PI; Info	ormation Tech	nology & De	ecision Scienc	ces; Magh	elal, P., Co-PI;	Public	
GN0006036 Hazards Resilienc Businesses to Hur	te of Small and Medium Size rricanes in Galveston County		Texas Sea Grant at A&M University	Not for Profit	Co-l	PI 2/1/201	4 2	26.00%	20%	\$52,895	Pending
Randall, W., Co-PI; Nowick	i, D., PI; Marketing and Logisti	icsEngin	neering Technology								
	ed Logistics (PBL) Economic and to Improve Defense Acquisition Policy	Resea 1	Naval Postgraduate School	Federal Flow Thru	12.300 Co-l	PI 10/1/201	13 1	48.00%	50%	\$59,236	Pending
	•	Totals for	r Randall, Wesley Spence	er						\$271,549	
Sauser,Brian Joseph											
Sauser, B., PI; Randall, W., Clower, T., Co-PI; Economi	Co-PI; Marketing and Logistics	s; Nowic	cki, D., Co-PI; Marketing ar	nd Logistics	; Engineering	Technology;	Maghelal, P	., Co-PI; I	Public Administ	ration;	
GN0005866 Hazard SEES Typ and Medium Size Supply Chains	be 1: Key Antecedents of Small Business Disaster Resiliency in	Resea 1	National Science Foundation	Federal	47.075 PI	9/1/201	3 2	47.00%	30%	\$90,000	Pending
Sauser, B., Co-PI; Pohlen, T Information Technology & I	T., Co-PI; Randall, W., Co-PI; M Decision Sciences	Marketin	ig and Logistics; Nowicki, L	o., PI; Mark	eting and Log	istics; Engin	eering Techno	ology; Kui	lkarni, S., Co-Pi	<i>I</i> ;	
GN0006008 Establishing a Lor Relationship betw University of Nor	een Greyhound and the	Resea (	Greyhound Lines, Inc	Industry	Co-l	PI 6/3/201	3 2	47.00%	10%	\$49,709	Awarded
	Co-PI; Nowicki, D., Co-PI; Ma , Co-PI; Engineering Technolog		and Logistics ; Prybutok, V.	, Co-PI; Inj	formation Tec	hnology & D	ecision Scien	ces;Maghe	elal, P., Co-PI;	Public	
GN0006036 Hazards Resilience Businesses to Hur	te of Small and Medium Size cricanes in Galveston County		Texas Sea Grant at A&M University	Not for Profit	PI	2/1/201	4 2	26.00%	30%	\$79,343	Pending
_	scence for Affordable and Mature egies During Sustainment	Resea S	Stevens Institute of Technology	Federal Flow Thru	12.3 PI	10/1/201	1 1	48.00%	100%	\$34,889	Pending
		Totals for	r Sauser,Brian Joseph							\$253,941	
		Totals for	marketing and Logistic	es						\$859,973	
		Totals for	r College of Business							\$1,746,926	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		0	Distribution Amount	Current Status
College of Edi	ucation											
COE Autism o	eenter											
Callahan,Kev	rin John											
Callahan, K., P.	I; COE Autism center; Mehta, S., Co-PI;	Education	al Psychology									
Spec	or Function: A New Biomarker for Autism ctrum Disorders and Its Impact on Social- nmunication Skills		University of North Texas Health Science at Forth Worth	Federal Flow Thru	93.000	PI	9/1/2013	5	47.00%	50%	\$173,009	Pending
Callahan, K., P.	I; COE Autism center; Natesan, P., Co-H	I; Educatio	onal Psychology									
Prac Out	omprehensive Program of Evidence-Based etices to Enhance Participation, Learning comes and Employment for Students with ism Spectrum Disorders	Resea S	Spencer Foundation	Foundat ion		PI	1/15/2013	0.4	47.00%	75%	\$29,972	Pending
Base Lear	EM-A: A Comprehensive Program of Evidence ed Practices to Enhance the Participant, rning Outcomes, and Employment for Studen a Autism Spectrum Disorders in STEM Major	.s	Google, Inc.	Industry		PI	1/3/2013	0.5	36.00%	100%	\$24,613	Pending
Callahan, K., C	o-PI; COE Autism center; Boesch, M., P	I; Mehta, S	., Co-PI; Educational Psycho	ology								
	powering Children with Autism to nmunicate with iPads Through Parent Trainin		National Institutes of Health	Federal	93.865	Co-PI	9/1/2013	3	47.00%	20%	\$82,733	Pending
Callahan, K., C	o-PI; COE Autism center; Combes, B., C	o-PI; Meht	a, S., PI; Boesch, M., Co-PI;	Education	nal Psycho	ology						
	ect STArT: Systematic Training of Autism chers	Resea U	J.S. Department of Education	Federal	84.325	Co-PI	9/1/2013	5	8.00%	13.34%	\$166,467	Awarded
	Annual Adventures in Autism Intervention an earch Conference, Denton, TX		Texas Council for Developmenta Disabilities (TCDD)	l Federal Flow Thru	93.63	PI	6/1/2013	1	0.00%	100%	\$4,750	Awarded
		Totals for	Callahan,Kevin John								\$481,545	
		Totals for	r COE Autism center								\$481,545	
Counseling &	Higher Education											
Bower,Beverl												
GN0005557 Cou	ncil for the Study of Community Colleges		Council for the Study of Community Colleges	Industry		PI	7/1/2013	1	0.00%	100%	\$33,484	Awarded
		Totals for	r Bower,Beverly								\$33,484	

GN0005604 Cou	C -PI; Ray, D., PI; Counseling & Higher Ea				CFDA Co-PI	Date	in Years	Rate %	%	Amount	Status
GN0005604 Cou	o-PI; Ray, D., PI; Counseling & Higher Ea										
		lucation									
	ounseling Services for Low-Income Children, milies and Adults of Denton County	Publi I	low Health Care Foundation, In	e. Not for Profit	Co-PI	1/14/2013	3 0.9	0.00%	30%	\$6,193	Awarded
		Totals for	Bratton,Sue C							\$6,193	
Chandler,Cy	nthia Kay										
Cou PTS	the Effectiveness of Relational Equine-Partnered bunseling (REPC) on Reduction of Symptoms of SD in Military Veterans: A Series Single Case esigns		Horses and Humans Research Foundation	Foundat ion	PI	9/1/2013	1	0.00%	100%	\$25,281	Pending
		Totals for	Chandler,Cynthia Kay							\$25,281	
Ray,Deanne (	C										
Ray, D., PI; Bro	ratton, S., Co-PI; Counseling & Higher Ea	lucation									
	ounseling Services for Low-Income Children, milies and Adults of Denton County	Publi I	Flow Health Care Foundation, In	c. Not for Profit	PI	1/14/2013	0.9	0.00%	70%	\$14,451	Awarded
		Totals for	Ray,Deanne C							\$14,451	
Taylor Ph.D.,	.,Barrett Jay										
GN0005457 The	e Executive Science Network	Resea T	The University of Georgia	Not for Profit	47.076 PI	9/1/2012	4	26.00%	100%	\$48,596	Pending
		Totals for	Taylor Ph.D.,Barrett Ja	y						\$48,596	
		Totals for	Counseling & Higher E	lucation						\$128,005	
Educational 1	Management and Research Center										
Byrd,Jimmy											
GN0005429 Sch	hool District Data Analysis Contract (CISD-uthlake)		Carroll Independent School District	Indepen dent School District	PI	9/1/2002	11	8.00%	100%	\$15,000	Awarded
		Totals for	Byrd,Jimmy							\$15,000	
		Totals for	Educational Manageme	nt and Res	earch Center					\$15,000	
Educational H	Psychology										
Boesch,Miria	am Chacon										
	; Mehta, S., Co-PI; Educational Psycholog	gy; Callaha	ın, K., Co-PI; COE Autism c	enter							
GN0005783 Em	npowering Children with Autism to mmunicate with iPads Through Parent Training	Resea N	National Institutes of Health	Federal	93.865 PI	9/1/2013	3	47.00%	60%	\$248,200	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-		Duration in Years		_	Distribution Amount	Current Status
	Co-PI; Combes, B., Co-PI; Mehta, S., PI; I			Co-PI; COI	E Autism cente	r					
GN0005817	Project STArT: Systematic Training of Autism Teachers	Resea	U.S. Department of Education	Federal	84.325 Co-	PI 9/1/201	3 5	8.00%	13.33%	\$166,343	Awarded
		Totals fo	Boesch,Miriam Chacon	1						\$414,542	
Chen,Qi											
GN0005510	Doctoral Dissertation Research: Differential Growth Trajectories of Retained First Graders in Reading and Math Achievement: An Application of Growth Mixture Modeling Using ECLS-K Da	1	National Science Foundation	Federal	47.075 P	6/1/201	3 1	47.00%	100%	\$7,350	Pending
GN0005644	Differential Growth Trajectories of Retained First Graders in Reading and Mathematics Achievement An Application of Multilevel Growth Mixture Modeling		American Educational Research Association	Not for Profit	P	6/1/201	3 1	0.00%	100%	\$20,000	Pending
		Totals fo	or Chen,Qi							\$27,350	
Combes,B	Sertina H										
Combes, B.	, Co-PI; Mehta, S., PI; Boesch, M., Co-PI; I	Educational	Psychology; Callahan, K., C	Co-PI; COI	E Autism cente	r					
GN0005817	Project STArT: Systematic Training of Autism Teachers	Resea	U.S. Department of Education	Federal	84.325 Co-	PI 9/1/201	3 5	8.00%	13.33%	\$166,343	Awarded
		Totals fo	or Combes,Bertina H							\$166,343	
Hull,Darr	rell										
Hull, D., Co	o-PI; Educational Psychology; Mihalcea, R.	, PI; Nielsei	n, R., Co-PI; Computer Scien	nce & Engi	neering; Burz	o, M., Co-PI;	Mechanical	& Energy	Engineering		
GN0005471	PEGASE: A Pedagogical Search Engine	Resea	U.S. Department of Education	Federal	84.305 Co-	PI 9/1/201	3 3	47.00%	25%	\$332,891	Declined
		Totals fo	r <b>Hull,Darrell</b>							\$332,891	
Mehta,Sn	nita										
Mehta, S., C	Co-PI; Educational Psychology; Callahan, I	K., PI; COE	Autism center								
GN0005454	Motor Function: A New Biomarker for Autism Spectrum Disorders and Its Impact on Social- Communication Skills		University of North Texas Healt Science at Forth Worth	h Federal Flow Thru	93.000 Co-	PI 9/1/201	3 5	47.00%	50%	\$173,009	Pending
Mehta, S., C	Co-PI; Boesch, M., PI; Educational Psycholo	ogy; Callah	an, K., Co-PI; COE Autism	center							
GN0005783	Empowering Children with Autism to Communicate with iPads Through Parent Training		National Institutes of Health	Federal	93.865 Co-	PI 9/1/201	3 3	47.00%	20%	\$82,733	Pending
Mehta, S., I	PI; Combes, B., Co-PI; Boesch, M., Co-PI; I	Educational	Psychology; Callahan, K., C	Co-PI; COI	E Autism cente	r					
GN0005817	Project STArT: Systematic Training of Autism Teachers	Resea	U.S. Department of Education	Federal	84.325 P	9/1/201	3 5	8.00%	60%	\$748,729	Awarded
		Totals fo	or Mehta,Smita							\$1,004,471	

File <u>Number</u>	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		0	Distribution Amount	
Middlem	niss,Wendy										
GN0006087	7 Running Head: Supporting Safe and Comforta Mother-Infant Relations During Sleep		imberlawn Psychiatric Researc oundation	h Not for Profit	PI	9/1/2013	1	0.00%	100%	\$24,287	Pending
		Totals for	Middlemiss, Wendy							\$24,287	
Natesan,	Prathiba										
Natesan, F	P., Co-PI; Educational Psychology; Young,	J., PI; Tunks, J	I., Co-PI; Teacher Educatio	on & Admir	istration						
GN0005107	7 Camp STEM-ULATE: A Camp to Classroom Home Instructional Model	to Resea N	ational Science Foundation	Federal	47.076 Co-PI	6/1/2013	5	47.00%	25%	\$573,998	Declined
Natesan, F	P., PI; Educational Psychology; Gao, S., Co	o-PI; Mathema	tics; Dong, Q., Co-PI; Biolo	ogy; Compi	uter Science & E	ngineering;	Rinn, A., Co	o-PI; Edu	cational Psych	ology	
GN0005506	6 EXTREEMS-QED: Transforming Undergrade Student Experience Through CRESTED- Culturally Responsive Statistical Education	aate Resea N	ational Science Foundation	Federal	47.049 PI	9/1/2013	5	47.00%	40%	\$398,635	Declined
Natesan, F	P., Co-PI; Educational Psychology; Callah	an, K., PI; COI	E Autism center								
GN0005524	4 A Comprehensive Program of Evidence-Based Practices to Enhance Participation, Learning Outcomes and Employment for Students with Autism Spectrum Disorders	d Resea S	pencer Foundation	Foundat ion	Co-PI	1/15/2013	3 0.4	47.00%	25%	\$9,991	Pending
Natesan, F	P., Co-PI; Educational Psychology; Guturu	, P., PI; Electri	ical Engineering								
GN0005921	1 Research Initiation Grant: Statistical Pattern Recognition Approach to Classification of Tar Learning Groups for Engineering Courses		ational Science Foundation	Federal	47.041 Co-PI	10/1/2013	3 2	47.00%	40%	\$59,988	Pending
	P., Co-PI; Educational Psychology; Mirsha al & Energy Engineering; Thompson, R., C		razadani, S., Co-PI; Engin	eering Tech	nology; Namudi	uri, K., Co-l	PI; Electrica	l Enginee	ring; Fortier, A	A., Co-PI;	
GN0006055	5 A Research Integrated Path for Engineering at Technology Workforce Development	nd Resea N	ational Science Foundation	Federal	47.076 Co-PI	3/1/2014	5	48.00%	10%	\$150,000	Pending
		Totals for	Natesan,Prathiba							\$1,192,612	
Rinn,An	ne Nicole										
Rinn, A., C	Co-PI; Educational Psychology; Natesan, F	., PI; Educatio	nal Psychology; Gao, S., C	o-PI; Math	ematics; Dong, 9	Q., Co-PI; I	Biology; Con	nputer Sci	ience & Engine	ering	
GN0005506	6 EXTREEMS-QED: Transforming Undergradu Student Experience Through CRESTED- Culturally Responsive Statistical Education	iate Resea N	ational Science Foundation	Federal	47.049 Co-PI	9/1/2013	5	47.00%	20%	\$199,318	Declined
		Totals for	Rinn,Anne Nicole							\$199,318	
		Totals for	Educational Psychology	у						\$3,361,814	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Kinesiolog	gy, Health Promotion and Recreation										
Keller,Ma	arian Jean										
Keller, M.,	Co-PI; Kinesiology, Health Promotion and Re	ecreation;	Harris, M., PI; Teacher Ed	ucation & A	dministration						
GN0005395	Vertical Alignment Transforming Success in STEM College Core Courses (VAT-STEM)	Resea	National Science Foundation	Federal	47.076 Co-PI	6/1/2013	2	26.00%	50%	\$299,643	Declined
Keller, M.,	Co-PI; Kinesiology, Health Promotion and Re	ecreation;	Harris, M., PI; Teacher Ed	ucation & A	dministration;						
GN0005518	North Texas FY2013 Regional P-16 College and Career Readiness Marketing Project		Texas Higher Education Coordinating Board	Federal Flow Thru	84.378 Co-PI	8/14/2012	2 1	0.00%	50%	\$24,991	Awarded
GN0006217	AVATAR		Texas Higher Education Coordinating Board	State	PI	6/1/2013	1.3	0.00%	100%	\$15,000	Awarded
GN0006221	2013-2014 Vertical Alignment Training Grant	Publi '	Texas Woman's University	State Flow Thru	PI	8/1/2013	1.1	0.00%	100%	\$41,725	Awarded
		Totals fo	r Keller,Marian Jean							\$381,359	
Mcfarlin	Ph.D.,Brian Keith										
GN0005489	Vitamin K2 and Cellular ATP Production	Resea 1	Nu Science	Industry	PI	10/1/2012	2 0.2	20.00%	100%	\$18,085	Awarded
Mcfarlin Pi & Engineer	h.D., B., Co-PI; Vingren, J., PI; Kinesiology, F ring	Health Pro	omotion and Recreation; Bu	rzo, M., PI;	Mechanical & En	nergy Engi	neering; Mil	halcea, R.,	Co-PI; Compi	ıter Science	
GN0005634	Effect of the Distribution of Lean Pork Consumption Throughout the Day on Muscle Mass, Strength, Hunger/Satiety, and Health Outcomes from 12 Weeks of Strength Training	Resea 1	National Pork Council	Federal	10.001 Co-PI	5/1/2013	1	47.00%	50%	\$49,913	Pending
GN0005679	Do Individuals with Below Average Fitness Respond Differently to Wellmune WGP Supplementation Prior to Exercise in a Hot, Humic Environment?		Biothera, Inc.	Industry	PI	12/15/201	2 1	20.00%	100%	\$256,300	Awarded
GN0005831	Comparing the Metabolic Effects of Exercise on the Fish and Kangaroo Machine Versus Cycling?	Resea 1	Fish and Kangaroo Machine	Industry	PI	2/15/2013	3 0.5	20.00%	100%	\$14,960	Awarded
GN0005902	The Effect of Different Types of Under Armour Heat Shirts on Body Temperature and Heat Loss Potential in a Sustained Exercise Model	Resea	Under Armour, Inc.	Industry	PI	4/1/2013	1.4	12.00%	100%	\$27,000	Awarded

File Number	Title C	ategory	y Sponsor	Sponsor Type	CFDA (	PI/ Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Mcfarlin Pl	h.D., B., PI; Vingren, J., Co-PI; Kinesiology, H	lealth Pr	omotion and Recreation									
GN0005986	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Resea	IGY Immune Technologies & Life Sciences, Inc.	Industry		PI	5/1/2013	1	25.00%	60%	\$26,914	Awarded
GN0005992	An Ion-Neutral Collision Database for Astrophysic	s Resea	The University of Georgia	Federal Flow Thru	43.001	PI	1/1/2013	1	47.00%	100%	\$63,261	Awarded
GN0005993	Comparison of Blood Biomarkers Between Traditional Blood Spots, Hemaspots, and Serum in Women of Differing Obesity Status	Resea	Spot on Sciences, Inc.	Industry		PI	5/15/2013	1	20.00%	100%	\$2,500	Awarded
Mcfarlin Pl	h.D., B., PI; Vingren, J., Co-PI; Kinesiology, H	lealth Pr	comotion and Recreation									
GN0005997	How Does Breathing Dry Ambient Air Alter the Body Temperature Recovery Following a Strenuou Bout of Exercise in a Hot, Humid Environment		Key Technologies, Inc.	Industry		PI	5/1/2013	1	25.00%	80%	\$15,856	Awarded
		Totals f	or Mcfarlin Ph.D.,Brian F	Keith							\$474,789	
Thomas, F	Katherine T											
Thomas, K.	, Co-PI; Zhang, T., PI; Kinesiology, Health Pr	omotion	and Recreation									
GN0005490	Social Ecological Analysis of Physical Activity and Health-related Quality of Life in Low-Income Hispanic Children	l Resea	American Alliance for Health, Physical Education Recreation and Dance(AAHPERD)	Not for Profit		Co-PI	4/1/2013	1.4	0.00%	50%	\$2,225	Pending
Thomas, K.	, Co-PI; Zhang, T., PI; Kinesiology, Health Pi	omotion	and Recreation									
GN0005708	Social Ecological Analysis of Physical Activity and Health-related Quality of Life in Low-Income Hispanic Children	l Resea	American Alliance for Health, Physical Education Recreation and Dance(AAHPERD)	Not for Profit		Co-PI	6/1/2013	1	0.00%	50%	\$2,225	Pending
		Totals f	for Thomas,Katherine T								\$4,450	
Vingren,J	Jakob Langberg											
Vingren, J., & Engineer	, PI; Mcfarlin Ph.D., B., Co-PI; Kinesiology, F. ring	lealth Pr	comotion and Recreation; Bur	zo, M., PI;	Mechanio	cal & En	ergy Engi	neering; Mil	halcea, R.,	, Co-PI; Compu	ter Science	
GN0005634	Effect of the Distribution of Lean Pork Consumption Throughout the Day on Muscle Mass, Strength, Hunger/Satiety, and Health Outcomes from 12 Weeks of Strength Training	Resea	National Pork Council	Federal	10.001	PI	5/1/2013	1	47.00%	50%	\$49,913	Pending
GN0005873	Effect of Alcohol Ingestion on Resistance Exercise Induced mTOR Signaling in Muscle	Resea	National Strength and Conditioning Association	Not for Profit		PI	9/1/2013	1	0.00%	100%	\$9,960	Awarded
GN0005877	Effect of Post-Resistance Exercise Alcohol Ingestion on the Acute Hormonal Response in Women	Resea	National Strength and Conditioning Association	Not for Profit		PI	9/1/2013	1	0.00%	100%	\$5,000	Awarded

File Number	Title C	ategory	y Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0005880	Effect of Post-Resistance Exercise Alcohol Ingestion on Muscle Steroid Hormone Receptors	Resea	National Strength and Conditioning Association	Not for Profit	PI	9/1/2013	1	0.00%	100%	\$15,000	Declined
Vingren, J.	, Co-PI; Mcfarlin Ph.D., B., PI; Kinesiology, H	ealth Pr	comotion and Recreation								
GN0005986	To Determine the Dosing Pattern for IgY along with Appropriate Biomarkers for Detection in Serum	Resea	IGY Immune Technologies & Life Sciences, Inc.	Industry	Co-PI	5/1/2013	1	25.00%	40%	\$17,942	Awarded
GN0005996	Effect of the Distribution of Lean Pork Consumption Throughout the Day on Weightloss, Muscle Mass, Strength, Hunger/Satiety, and Health Outcomes from 12 Weeks of Strength Training	Resea	National Pork Council	Industry	PI	9/1/2013	1	0.00%	100%	\$171,832	Declined
Vingren, J.	, Co-PI; Mcfarlin Ph.D., B., PI; Kinesiology, H	ealth Pr	comotion and Recreation								
GN0005997	How Does Breathing Dry Ambient Air Alter the Body Temperature Recovery Following a Strenuous Bout of Exercise in a Hot, Humid Environment		Key Technologies, Inc.	Industry	Co-PI	5/1/2013	1	25.00%	20%	\$3,964	Awarded
		Totals f	or Vingren,Jakob Langbe	rg						\$273,611	
Zhang,Ta	10										
Zhang, T.,	PI; Thomas, K., Co-PI; Kinesiology, Health Pr	omotion	and Recreation								
GN0005490	Social Ecological Analysis of Physical Activity and Health-related Quality of Life in Low-Income Hispanic Children	Resea	American Alliance for Health, Physical Education Recreation and Dance(AAHPERD)	Not for Profit	PI	4/1/2013	1.4	0.00%	50%	\$2,225	Pending
Zhang, T.,	PI; Thomas, K., Co-PI; Kinesiology, Health Pr	omotion	and Recreation								
GN0005708	Social Ecological Analysis of Physical Activity and Health-related Quality of Life in Low-Income Hispanic Children	Resea	American Alliance for Health, Physical Education Recreation and Dance(AAHPERD)	Not for Profit	PI	6/1/2013	1	0.00%	50%	\$2,225	Pending
GN0005928	A Randomized Controlled Trial Exploring the Effect of Exergaming on Physical Activity and Quality of Life Among Underserved Children	Resea	Iowa State University	Not for Profit	PI	9/1/2013	2	47.00%	100%	\$947	Declined
		Totals f	or Zhang,Tao							\$5,397	
		Totals f	or Kinesiology, Health Pr	omotion and	Recreation					\$1,139,606	
Teacher 1	Education & Administration										
Byrd,Jim	umy										
	Innovative Use of Predictive Analytics to Improve Student Outcomes	Resea	U.S. Department of Education	Federal	84.305 PI	7/1/2013	4	47.00%	100%	\$1,496,089	Declined
GN0005991	Stratified Random Sampling and High Stakes Assessments	Resea	Region 10 Education Service Center	State	PI	5/1/2013	1	15.00%	100%	\$12,000	Awarded
0.00	CD 1C ' II' ' CN 1T								Ammural Duamasala	EV2012. D	52 6100

File <u>Number</u> Title	Category Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			n Distribution Current Amount Status
GN0006102 Proposal to Conduct an Environment Blinn College	tal Scan for Resea Blinn College	Not for Profit	PI	6/10/2013	0.2	8.00%	100%	\$10,000 Awarded
	Totals for <b>Byrd,Jimmy</b>							\$1,518,089
Eddy,Colleen M								
Eddy, C., PI; Pratt, S., Co-PI; Teacher Educa	ation & Administration							
GN0005834 Thailand-U.S. Roundtable for Advan Networks in Algebraic Reasoning	ncing Research Resea National Science Foundation	n Federal	47.076 PI	6/1/2013	1	26.00%	50%	\$24,991 Declined
Eddy, C., PI; Harrell, P., Co-PI; Teacher Edi	lucation & Administration							
GN0006026 An Examination of the Professional C Teachers Participating in a Profession Development Program	•	Federal Flow Thru	84.367 PI	9/1/2012	1	8.00%	50%	\$34,085 Awarded
	Totals for <b>Eddy,Colleen M</b>							\$59,076
Hagen,Carol K								
Hagen, C., Co-PI; Teacher Education & Adm	ninistration; Collins, S., PI; VP of Student Affai	ir						
GN0006105 UNT Child Care Access Means Parer (CCAMPIS)	nts in School Publi U.S. Department of Education	on Federal	84.335 Co-PI	10/1/2013	4	8.00%	25%	\$200,000 Pending
	Totals for Hagen,Carol K							\$200,000
Harrell,Pamela Esprivalo								
Harrell, P., Co-PI; Eddy, C., PI; Teacher Edd	ucation & Administration							
GN0006026 An Examination of the Professional C Teachers Participating in a Profession Development Program	•	Federal Flow Thru	84.367 Co-PI	9/1/2012	1	8.00%	50%	\$34,085 Awarded
	Totals for Harrell,Pamela Esp	orivalo						\$34,085
Harris,Mary M								
Harris, M., PI; Teacher Education & Admini.	stration; Keller, M., Co-PI; Kinesiology, Healt	h Promotion ar	nd Recreation					
GN0005395 Vertical Alignment Transforming Su STEM College Core Courses (VAT-S		n Federal	47.076 PI	6/1/2013	2	26.00%	50%	\$299,643 Declined
Harris, M., PI; Teacher Education & Admini	stration; Keller, M., Co-PI; Kinesiology, Healt	h Promotion ar	nd Recreation					
GN0005518 North Texas FY2013 Regional P-16 Career Readiness Marketing Project	College and Resea Texas Higher Education Coordinating Board	Federal Flow Thru	84.378 PI	8/14/2012	. 1	0.00%	50%	\$24,991 Awarded
	Totals for <b>Harris,Mary M</b>							\$324,634

File Number Title C	ategory	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Pratt,Sarah Smitherman										
Pratt, S., Co-PI; Eddy, C., PI; Teacher Education & Admi	inistration									
GN0005834 Thailand-U.S. Roundtable for Advancing Research Networks in Algebraic Reasoning	Resea N	ational Science Foundation	Federal	47.076 Co-PI	6/1/2013	1	26.00%	50%	\$24,991	Declined
	Totals for	Pratt,Sarah Smitherma	ın						\$24,991	
Revelle,Carol Lee										
Revelle, C., PI; Wickstrom, C., Co-PI; Teacher Education	& Admini	stration								
GN0005317 The Impact of an Instructional Learning Community on the Academic Success of Remedial and GED Seeking Adult Learners	Resea U	.S. Department of Education	Federal	84.305 PI	7/1/2013	4	47.00%	50%	\$749,772	Declined
	Totals for	Revelle,Carol Lee							\$749,772	
Tunks,Jeanne Louise										
Tunks, J., Co-PI; Young, J., PI; Teacher Education & Adn	ninistratio	n; Natesan, P., Co-PI; Edu	cational Ps	ychology						
GN0005107 Camp STEM-ULATE: A Camp to Classroom to Home Instructional Model	Resea N	ational Science Foundation	Federal	47.076 Co-PI	6/1/2013	5	47.00%	25%	\$573,998	Declined
	Totals for	Tunks,Jeanne Louise							\$573,998	
Wickstrom,Carol D										
Wickstrom, C., Co-PI; Revelle, C., PI; Teacher Education	& Admini	stration								
GN0005317 The Impact of an Instructional Learning Community on the Academic Success of Remedial and GED Seeking Adult Learners	Resea U	.S. Department of Education	Federal	84.305 Co-PI	7/1/2013	4	47.00%	50%	\$749,772	Declined
GN0005885 HISD Writing Institute		ouston Independent School istrict	Indepen dent School District	PI	9/1/2013	1	36.00%	100%	\$1,572,349	Declined
	Totals for	Wickstrom, Carol D							\$2,322,121	
Young,Jamaal Rashad										
Young, J., PI; Tunks, J., Co-PI; Teacher Education & Adm	ninistratio	ı; Natesan, P., Co-PI; Edu	cational Ps	ychology						
GN0005107 Camp STEM-ULATE: A Camp to Classroom to Home Instructional Model	Resea N	ational Science Foundation	Federal	47.076 PI	6/1/2013	5	47.00%	50%	\$1,147,996	Declined
	Totals for	Young,Jamaal Rashad							\$1,147,996	
	Totals for	Teacher Education &	Administrati	on					\$6,954,761	
	Totals for	College of Education							\$12,080,730	

File Number	Title	Category	Sponsor	Sponsor Type	PI CFDA Co			Duration in Years		Recognition %	Distribution Amount	Current Status
College of	f Engineering											
Computer	Science & Engineering											
Akl,Robe	rt											
Akl, R., Co	-PI; Sweany, P., PI; Bryce, R., Co-PI; Go	omathisankaran	, M., Co-PI; Mikler, A., Co-	PI; Compu	ter Science &	k Enginee	ering					
GN0005440	Research Experience for Teachers: Including Computer Science Research in High School Classrooms	Resea 1	National Science Foundation	Federal	47.070 Co	o-PI 6/	1/2012	3	47.00%	15%	\$74,761	Declined
Akl, R., PI;	Keathly, D., Co-PI; Computer Science &	Engineering										
GN0005635	Texas Workforce Commission: Summer Me Program	rit Publi 1	Texas Workforce Commission	Federal Flow Thru	93.558	PI 3/	1/2013	0.6	5.00%	70%	\$44,100	Awarded
		Totals for	r Akl,Robert								\$118,861	
Bryant,B	arrett Richard											
GN0005649	SHF: Large: Collaborative Research: Compositional Semantics of Domain-Specif Languages		National Science Foundation	Federal	47.07	PI 6/	1/2013	4	47.00%	100%	\$678,294	Declined
GN0005684	SHF: SMALL: COLLABORATIVE RESEA Grammar Inference Technology for Domain- Specific Language Design, Model Co-Evolu and Spam Modeling		National Science Foundation	Federal	47.07	PI 8/	1/2013	3	47.00%	100%	\$171,834	Declined
Bryant, B.,	Co-PI; Bryce, R., PI; Computer Science	& Engineering										
GN0005849	Colorado: NIST (SURF) Summer Undergrad Research Fellowship		National Institute of Standards and Technology	Federal	11.609	PI 5/	1/2013	0.3	0.00%	50%	\$4,550	Pending
Bryant, B.,	Co-PI; Bryce, R., PI; Computer Science	& Engineering										
GN0005850	Maryland: NIST (SURF) Summer Undergrad Research Fellowship		National Institute of Standards and Technology	Federal	11.609 Co	o-PI 5/	1/2013	0.4	0.00%	50%	\$4,168	Pending
Bryant, B.,	Co-PI; Bryce, R., PI; Computer Science	& Engineering										
GN0006165	IRES: Model Driven Engineering Site	Resea 1	National Science Foundation	Federal	47.041 Co	o-PI 3/	1/2014	2	48.00%	50%	\$124,998	Pending
		Totals for	Bryant,Barrett Richard	d							\$983,844	
Bryce,Re	nee Cathryn											
GN0005372	Developing Improved Metadata Software	Resea J	Utah State University	Federal Flow Thru	10.001	PI 8/	1/2012	2.2	0.00%	100%	\$181,645	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	P CFDA C	I / lo-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Bryce, R., C	Co-PI; Sweany, P., PI; Akl, R., Co-PI; Gomo	ıthisankaran	n, M., Co-PI; Mikler, A., Co-	PI; Comput	er Science	& Eng	ineering					
GN0005440	Research Experience for Teachers: Including Computer Science Research in High School Classrooms	Resea I	National Science Foundation	Federal	47.070 <b>(</b>	Co-PI	6/1/2012	3	47.00%	15%	\$74,761	Declined
GN0005455	REU Site: Bug Wars: A Collaborative Software Testing Research Experience for Undergraduate		National Science Foundation	Federal	47.07	PI	9/1/2012	3	25.00%	100%	\$245,357	Awarded
GN0005629	Sequence-based Combinatorial Coverage for Prioritization and Reduction of Continually Growing Web Application Test Suites		National Institute of Standards and Technology	Federal	11.609	PI	2/1/2013	3	47.00%	100%	\$68,906	Pending
GN0005813	CAP-Bugs: A Process to Capture, Analyze and Prevent Bugs	Resea I	National Science Foundation	Federal	47.076	PI	8/1/2012	2.4	47.00%	100%	\$155,459	Awarded
Bryce, R., F	PI; Bryant, B., Co-PI; Computer Science & I	Engineering										
GN0005849	Colorado: NIST (SURF) Summer Undergraduat Research Fellowship		National Institute of Standards and Technology	Federal	11.609	PI	5/1/2013	0.3	0.00%	50%	\$4,550	Pending
Bryce, R., F	PI; Bryant, B., Co-PI; Computer Science & P	Engineering										
GN0005850	Maryland: NIST (SURF) Summer Undergraduat Research Fellowship		National Institute of Standards and Technology	Federal	11.609	PI	5/1/2013	0.4	0.00%	50%	\$4,168	Pending
GN0006053	REU Site: Bug Wars: A Collaborative Software Testing Research Experience for Undergraduate		National Science Foundation	Federal	47.07	PI	5/15/2013	1.8	47.00%	100%	\$5,354	Awarded
Bryce, R., I	PI; Bryant, B., Co-PI; Computer Science & I	Engineering										
GN0006165	IRES: Model Driven Engineering Site	Resea 1	National Science Foundation	Federal	47.041	PI	3/1/2014	2	48.00%	50%	\$124,998	Pending
GN0006185	CAP-Bugs: A Process to Capture, Analyze and Prevent Bugs	Resea I	National Science Foundation	Federal	47.076	ΡΙ	7/30/2013	1.4	0.00%	100%	\$20,000	Awarded
		Totals fo	or Bryce,Renee Cathryn								\$885,198	
Buckles,B	sill											
	, Co-PI; Computer Science & Engineering; cal Engineering	Verbeck IV,	G., PI; Golden, T., Co-PI; C	Chemistry; I	O'souza, F.,	, Co-Pl	I; Chemisti	ry; Material	s Science	& Engineering;	Li, X., Co-	
GN0005466	Center of Excellence (COE), Center for Explosi Research (CER), University of North Texas		U.S Department of Homeland Security	Federal	97.061	Co-PI	7/1/2013	5	47.00%	10%	\$1,750,000	Pending
GN0005650	III:small: Surveillance Video Analytics: Forging High-level Events from Very Low-level Phenom		National Science Foundation	Federal	47.07	PI	7/1/2013	3	47.00%	100%	\$271,921	Declined
		Totals fo	or Buckles,Bill								\$2,021,921	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition I	Distribution Amount	Current Status
Caragea,C	ornelia Alexandra											
Caragea, C., Knowledge	Co-PI; Computer Science & Engineering, I	Library & I	nformation Sciences; Yuan,	X., Co-PI;	Computer	Science	e & Engine	eering; Moen	, W., PI; T	Texas Center for	Digital	
I	Collaborative Research: ABI Development: Breaking the Bottlenecks of Digitization: A Suite of Microservices and Webservices for Object-to- Image Transformation	Resea N	Vational Science Foundation	Federal	47.074	Co-PI	7/1/2013	3	47.00%	28%	\$181,789	Declined
Caragea, C.,	PI; Computer Science & Engineering, Libra	ary & Infor	mation Sciences									
7	HCC: Small: Collaborative Research: Establishing Trustworthy Citizen-Created Data for Disaster Response and Humanitarian Action.	g Resea N	Vational Science Foundation	Federal	47.07	PI	7/1/2013	3	47.00%	80%	\$159,966	Declined
Caragea, C.,	PI; Computer Science & Engineering; Libr	ary & Infor	mation Sciences									
7	EAGER: Collaborative Research: Establishing Trustworthy Citizen-Created Data for Disaster Response and Humanitarian Action	Resea N	Vational Science Foundation	Federal	47	PI	9/1/2013	1	48.00%	80%	\$59,999	Awarded
Caragea, C.,	PI; Computer Science & Engineering; Libr	ary & Infor	mation Sciences; Phillips, I	М., Со-РІ; І	Dean, Libr	aries; 1	Moen, W.,	Co-PI; Libra	ry & Info	rmation Science:	S	
I A	Collaborative Research: ABI Innovation: A Framework and Methods for Data Quality Assessment and Enhancement of Biocollections Specimen Data	Resea N	Vational Science Foundation	Federal	47.074	PI	6/1/2014	2	48.00%	32%	\$118,156	Pending
		Totals for	Caragea,Cornelia Alex	andra							\$519,910	
Dong,Qunf	feng											
Dong, Q., Ca	o-PI; Biology; Computer Science & Enginee	ring; Nates	an, P., PI; Educational Psy	chology; G	ao, S., Co-	PI; Ma	thematics;	Rinn, A., Co	o-PI; Educ	cational Psychol	ogy	
\$	EXTREEMS-QED: Transforming Undergraduate Student Experience Through CRESTED-Culturally Responsive Statistical Education	Resea N	Vational Science Foundation	Federal	47.049	Co-PI	9/1/2013	5	47.00%	8%	\$79,727	Declined
Dong, Q., PI	; Computer Science & Engineering; Biology	,										
	Collaborative NIH Project: The Urethral Microbiome in Adolescent Males (Year 4)		ndiana University-Purdue Jniversity Indianapolis	Federal Flow Thru	93.310	PI	9/1/2012	1	47.00%	40%	\$19,927	Awarded
Dong, Q., Co	o-PI; Computer Science & Engineering; Bio.	logy; Cai, T	T., PI; Sociology									
	Effects of Genetic Architecture and Occupation or Cognitive Functioning	n Resea N	National Institutes of Health	Federal	93.866	Co-PI	6/1/2013	1	47.00%	12%	\$8,611	Pending
Dong, Q., PI	; Computer Science & Engineering; Biology	,										
	Collaborative NIH Project: Metagenomics Analystof Obesity Control	is Resea M	Aolecular Express, Inc.	Federal Flow Thru	93.000	PI	10/1/2013	3 2	47.00%	40%	\$23,855	Pending

File <u>Number</u>	Title	Category Sponsor	Sponsor Type	PI CFDA Co		t Duration te in Years		Recognition %	Distribution Amount	Current Status
Dong, Q.,	PI; Biology; Computer Science & Engine	eering								
GN0005809	9 Collaborative NIH Project: Fecal Microbiom Analysis	ne Data Resea Texas Biomedical Research Institute	Federal Flow Thru	93.113	PI 10/1/2	2013 5	47.00%	40%	\$44,100	Pending
Dong, Q.,	PI; Biology; Computer Science & Engine	eering								
GN0005820	O Mechanism of Microbiome-included Insulin Resistance in Humans	Resea University of Texas Health Science Center- San Antonio	Not for Profit	]	PI 10/1/2	2013 2	15.00%	40%	\$53,643	Pending
Dong, Q.,	PI; Biology; Computer Science & Engine	eering								
GN0005896	6 Genomic Analysis of Immunity and Chronic Inflammation in HIV Infection	c Lung Resea Indiana University-Purdue University Indianapolis	Not for Profit	93.000	PI 9/1/2	013 5	47.00%	40%	\$125,003	Pending
Dong, Q.,	PI; Computer Science & Engineering; Bi	iology								
GN0005934	4 Dimensions: Metagenomics Characterization Arsenic-resistant Microbial Communities in Northern Chilean Freshwater Ecosystems		n Federal	47.074	PI 1/1/2	014 3	48.00%	40%	\$398,701	Pending
Dong, Q.,	PI; Computer Science & Engineering; Bi	iology								
GN0005956	6 Compositional, Functional and Variations in Women's Urogenital Microbiota	n Resea Loyola University Chicago	Federal Flow Thru	93	PI 9/1/2	014 5	48.00%	40%	\$124,609	Pending
Dong, Q.,	PI; Computer Science & Engineering; Bi	iology								
GN0006042	2 Lung Microbiome Project 5 Year	Resea Indiana University-Purdue University Indianapolis	Federal Flow Thru	93	PI 8/1/2	0.8	47.00%	40%	\$35,769	Pending
Dong, Q.,	PI; Biology; Computer Science & Engine	eering								
GN0006069	9 Making Sense of Microbial World with Adv Data Mining	vanced Resea National Science Foundation	n Federal	47.041	PI 2/1/2	014 5	48.00%	40%	\$200,000	Pending
Dong, Q.,	PI; Computer Science & Engineering; Bi	iology								
GN0006075	5 Mechanism of Microbiome-Induced Insulin Resistance in Humans	Resea University of Texas HSC at Antonio	San Federal Flow Thru	93.000	PI 4/1/2	014 5	48.00%	40%	\$138,433	Pending
Dong, Q.,	PI; Biology; Computer Science & Engine	eering								
GN0006119	9 A Host Genetic Investigation of the Microbi Stool and Saliva	iome in Resea Texas Biomedical Research Institute	Federal Flow Thru	93	PI 4/1/2	014 5	48.00%	40%	\$44,399	Pending
		Totals for <b>Dong,Qunfeng</b>							\$1,296,777	

File <u>Number</u>	Title	Category	Sponsor	Sponsor Type	P CFDA C	I / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Fu,Song												
Fu, S., Co-	PI; Kavi, K., PI; Gomathisankaran, M., Co-Pi	; Compute	r Science & Engineering									
GN0005412	REU Site: Research Experience for Undergraduate in Experimental Evaluation of Virtualized System and Clouds		National Science Foundation	Federal	47.041	Co-PI	1/1/2013	1	47.00%	25%	\$70,833	Declined
Fu, S., PI;	Gomathisankaran, M., Co-PI; Mohanty, S., Co	o-PI; Comp	outer Science & Engineerin	g; Kougiano	os, E., Co-	PI; Eng	ineering T	Technology				
GN0005435	II-NEW: DEE: Dependable and Energy-Efficient Digital Rights Management Systems	Resea N	National Science Foundation	Federal	47.070	PI	8/1/2013	3	47.00%	25%	\$90,812	Declined
Fu, S., PI;	Computer Science & Engineering; Liu, J., Co-	PI; Mathe	matics									
GN0005633	CSR: Small: SEAD: Self-Evolving Anomaly Detection for Autonomic Dependability Assurance in Cloud Computing Infrastructures		National Science Foundation	Federal	47.07	PI	9/1/2013	3	47.00%	60%	\$171,148	Declined
		Totals for	r Fu,Song								\$332,792	
Gomathis	sankaran,Mahadevan											
Gomathisa	nkaran, M., Co-PI; Kavi, K., PI; Fu, S., Co-PI	; Compute	r Science & Engineering									
GN0005412	REU Site: Research Experience for Undergraduate in Experimental Evaluation of Virtualized System and Clouds		National Science Foundation	Federal	47.041	Co-PI	1/1/2013	1	47.00%	25%	\$70,833	Declined
Gomathisa	nkaran, M., Co-PI; Fu, S., PI; Mohanty, S., Co	o-PI; Comp	puter Science & Engineerin	g; Kougiano	os, E., Co-	PI; Eng	ineering T	Technology				
GN0005435	II-NEW: DEE: Dependable and Energy-Efficient Digital Rights Management Systems	Resea N	National Science Foundation	Federal	47.070	Co-PI	8/1/2013	3	47.00%	25%	\$90,812	Declined
Gomathisa	nkaran, M., Co-PI; Sweany, P., PI; Akl, R., Co	o-PI; Bryce	e, R., Co-PI; Mikler, A., Co-	PI; Comput	er Science	& Engl	ineering					
GN0005440	Research Experience for Teachers: Including Computer Science Research in High School Classrooms	Resea N	National Science Foundation	Federal	47.070	Co-PI	6/1/2012	3	47.00%	15%	\$74,761	Declined
Gomathisa	nkaran, M., PI; Mohanty, S., Co-PI; Compute	r Science &	& Engineering									
GN0005560	SFS: Collaborative: Advancing Information Assurance Education Through Unified Hardware and Software Principles in Embedded Systems	Resea N	National Science Foundation	Federal	47.076	PI	6/1/2013	3	47.00%	60%	\$197,612	Declined
GN0005675	TWC: Small: Collaborative: Synthesis of Private & Secure Circuits	k Resea N	National Science Foundation	Federal	47.07	PI	7/1/2013	3	47.00%	100%	\$169,105	Pending
Gomathisa	nkaran, M., PI; Mohanty, S., Co-PI; Compute	r Science &	& Engineering									
GN0005676	CCF: Small: MetaProcessor - An Automatic System Threat Detection System Using Self- Learning Metamodels	Resea N	National Science Foundation	Federal	47.07	PI	7/1/2013	3	47.00%	50%	\$147,652	Declined

File Number	Title	Category S	ponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Gomathisa	nkaran, M., Co-PI; Computer Science	& Engineering; Nam	uduri, K., PI; Wan, Y., C	Co-PI; Electi	rical Engineering						
GN0005739	CPS: Synergy: Collaborative Research: A and Design of Next Generation Airborne for Civilian Applications	•	onal Science Foundation	Federal	47.041 Co-PI	8/1/2013	3	47.00%	30%	\$298,319	Declined
Gomathisa	nkaran, M., PI; Kavi, K., Co-PI; Comp	outer Science & Engir	neering								
GN0005781	Risk Assessment Techniques for Off-line line Security Evaluation of Cloud Compu		onal Science Foundation	Federal	47.070 PI	9/1/2013	2	47.00%	50%	\$44,734	Awarded
Gomathisa	nkaran, M., Co-PI; Computer Science	& Engineering; Nam	uduri, K., PI; Wan, Y., C	Co-PI; Electi	rical Engineering						
GN0006014	Workshop on "Airborne Networking and Communications"	Resea Nati	onal Science Foundation	Federal	47.041 Co-PI	7/1/2013	0.4	47.00%	30%	\$7,862	Awarded
Gomathisa	nkaran, M., Co-PI; Computer Science	& EngineeringNamu	duri, K., PI; Wan, Y., Co	-PI; Electri	cal Engineering						
GN0006118	Theoretical Foundations for Enhancing N Connectivity in Airborne Networks		Force Office of Scientific earch	Federal	12.8 Co-PI	1/1/2014	3	48.00%	30%	\$193,770	Pending
Gomathisa	nkaran, M., PI; Kavi, K., Co-PI; Comp	outer Science & Engir	neering								
GN0006194	REU Site: A Cloud Computing Research Experience for Undergraduate Students	Resea Nati	onal Science Foundation	Federal	47.07 PI	5/1/2014	3	48.00%	60%	\$160,424	Pending
		Totals for	Gomathisankaran,Mal	hadevan						\$1,455,883	
Huang,Ya	an										
Huang, Y.,	PI; Mihalcea, R., Co-PI; Computer Sc	cience & Engineering									
GN0005766	Geotagging Social Media for Enhanced L based Search	ocation- Resea Nati Age	onal Geospatial-Intelligenc ncy	e Federal	12.630 PI	9/1/2013	3	47.00%	50%	\$224,712	Awarded
		Totals for	Huang,Yan							\$224,712	
Kavi,Kris	shna M										
Kavi, K., P	I; Fu, S., Co-PI; Gomathisankaran, M	., Co-PI; Computer S	cience & Engineering								
GN0005412	REU Site: Research Experience for Under in Experimental Evaluation of Virtualized and Clouds		onal Science Foundation	Federal	47.041 PI	1/1/2013	1	47.00%	50%	\$141,665	Declined
GN0005652	SHF: Small: Collaborative Research: Con Architecture Support for Avoiding Writes Memory	1	onal Science Foundation	Federal	47.07 PI	6/1/2013	3	47.00%	100%	\$249,774	Declined
Kavi, K., C	o-PI; Gomathisankaran, M., PI; Comp	outer Science & Engir	neering								
GN0005781	Risk Assessment Techniques for Off-line line Security Evaluation of Cloud Compu		onal Science Foundation	Federal	47.070 Co-PI	9/1/2013	2	47.00%	50%	\$44,734	Awarded
GN0005800	Supplemental Request to Net-Centric IUC Support Innovative Managing Director M		onal Science Foundation	Federal	47.070 PI	6/1/2013	3	47.00%	100%	\$182,784	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
GN0005835	Research Experience to Veterans Supplement: RE Supplement to Net-Centric IUCRC	V Resea	National Science Foundation	Federal	47.000	PI	6/1/2013	1	0.00%	100%	\$10,000	Pending
Kavi, K., C	o-PI; Gomathisankaran, M., PI; Computer So	rience & E	ngineering									
GN0006194	REU Site: A Cloud Computing Research Experience for Undergraduate Students	Resea	National Science Foundation	Federal	47.07	Co-PI	5/1/2014	3	48.00%	40%	\$106,949	Pending
		Totals fo	or Kavi,Krishna M								\$735,906	
Keathly,D	David Mark											
GN0005517	National Convergence Technology Center		Collin County Community College District	Federal Flow Thru	47.076	PI	9/1/2012	4	26.00%	100%	\$182,545	Awarded
Keathly, D.	, Co-PI; Akl, R., PI; Computer Science & Eng	gineering										
GN0005635	Texas Workforce Commission: Summer Merit Program	Publi	Texas Workforce Commission	Federal Flow Thru	93.558	Co-PI	3/1/2013	0.6	5.00%	30%	\$18,900	Awarded
		Totals fo	or <b>Keathly,David Mark</b>								\$201,445	
Mihalcea,	,Rada Flavia											
Mihalcea, I	R., PI; Computer Science & Engineering; Bur	zo, M., Co	-PI; Mechanical & Energy I	Ingineering								
GN0005468	Compressing Communication		Samsung Telecommunications of America LLC	of Industry		PI	9/1/2012	1	47.00%	75%	\$112,500	Awarded
Mihalcea, I	R., PI; Nielsen, R., Co-PI; Computer Science	& Enginee	ring; Burzo, M., Co-PI; Med	hanical & I	Energy En	gineeri	ing; Hull, L	D., Co-PI; Ed	ducational	l Psychology		
GN0005471	PEGASE: A Pedagogical Search Engine	Resea	U.S. Department of Education	Federal	84.305	PI	9/1/2013	3	47.00%	25%	\$332,891	Declined
GN0005562	RI: Medium: Collaborative Research: Multimodal Multicultural Subjectivity and Sentiment Analysis		National Science Foundation	Federal	47.041	PI	9/1/2013	3	47.00%	100%	\$588,240	Declined
Mihalcea, I	R., PI; Computer Science & Engineering; Ign	atow, G., C	Co-PI; Sociology									
GN0005628	Predicting Public Outrage and Outbursts with Social Media		Intelligence Advanced Research Projects Activity	Federal	12.91	PI	9/1/2013	1	47.00%	50%	\$150,998	Declined
Mihalcea, I and Recrea	R., Co-PI; Computer Science & Engineering; tion	Burzo, M.,	PI; Mechanical & Energy B	Engineering	; Vingren,	J., PI;	Mcfarlin F	Ph.D., B., Co	-PI; Kines	siology, Health	Promotion	
GN0005632	Exploring Gender-aware Personalized Teaching to Increase Female Enrollment and Retention in STE		Alfred P. Sloan Foundation	Not for Profit		Co-PI	9/1/2013	3	15.00%	50%	\$99,956	Pending
Mihalcea, I	R., Co-PI; Huang, Y., PI; Computer Science &	k Engineer	ring									
GN0005766	Geotagging Social Media for Enhanced Location-based Search		National Geospatial-Intelligence Agency	e Federal	12.630	Co-PI	9/1/2013	3	47.00%	50%	\$224,712	Awarded
		Totals fo	or Mihalcea,Rada Flavia								\$1,509,297	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-		Duration in Years			Distribution Amount	Current Status
Mikler,A	rmin R										
Mikler, A.,	PI; Schneider, T., Co-PI; Computer Science	e & Engineer	ing; Tiwari, C., Co-PI; Geo	graphy							
GN0005417	Minimizing Access Disparities in Bio-Emergen Response Planning	cy Resea I	National Institutes of Health	Federal	93.879 P	I 8/1/2013	4	47.00%	34%	\$489,467	Awarded
Mikler, A.,	Co-PI; Sweany, P., PI; Akl, R., Co-PI; Bryo	e, R., Co-PI;	Gomathisankaran, M., Co-	PI; Compu	ter Science &	Engineering					
GN0005440	Research Experience for Teachers: Including Computer Science Research in High School Classrooms	Resea 1	National Science Foundation	Federal	47.070 Co-	-PI 6/1/2012	3	47.00%	15%	\$74,761	Declined
		Totals for	r Mikler,Armin R							\$564,228	
Mohanty	,Saraju										
Mohanty, S	S., Co-PI; Fu, S., PI; Gomathisankaran, M.,	Co-PI; Com	outer Science & Engineering	g; Kougian	os, E., Co-PI;	Engineering T	Technology				
GN0005435	II-NEW: DEE: Dependable and Energy-Efficier Digital Rights Management Systems	nt Resea 1	National Science Foundation	Federal	47.070 Co-	-PI 8/1/2013	3	47.00%	25%	\$90,812	Declined
Mohanty, S	S., Co-PI; Computer Science & Engineering,	Huang, Z.,	PI; Kougianos, E., Co-PI; E	Ingineering	Technology						
GN0005492	LP2-SHM: A Low-Power, Low-Price Wireless Sensor Framework for Structural Health Monito		National Science Foundation	Federal	47.041 Co-	-PI 9/1/2013	3	47.00%	33%	\$98,926	Declined
Mohanty, S	S., Co-PI; Gomathisankaran, M., PI; Compu	ter Science &	& Engineering								
GN0005560	SFS: Collaborative: Advancing Information Assurance Education Through Unified Hardwar and Software Principles in Embedded Systems		National Science Foundation	Federal	47.076 Co-	-PI 6/1/2013	3	47.00%	40%	\$131,742	Declined
Mohanty, S	S., PI; Computer Science & Engineering; Ko	ougianos, E.,	Co-PI; Engineering Techno	logy							
GN0005579	Collaborative: Exploring Design Methodologies Memristor Based Process-Variation Resilient V and PLL		National Science Foundation	Federal	47.049 P.	I 7/1/2013	3	47.00%	60%	\$143,235	Declined
Mohanty, S	S., PI; Computer Science & Engineering; Ko	ougianos, E.,	Co-PI; Engineering Techno	logy							
GN0005646	SHF: Small: Collaborative: Geostatistical- Metamodeling Assisted Ultra-Fast Optimization Low-Power Graphene Based RF Nanoelectronic	of for	National Science Foundation	Federal	47.07 P	I 10/1/2013	3 3	47.00%	60%	\$145,764	Declined
GN0005647	TWS: Small: Collaborative: Highly Secure Stochastic Cryptographic Processor for Wireless Applications using Nanoelectronics Principles		National Science Foundation	Federal	47.07 P	I 10/1/2013	3 3	47.00%	100%	\$200,000	Declined
Mohanty, S	., Co-PI; Gomathisankaran, M., PI; Compu	ter Science è	& Engineering								
GN0005676	CCF: Small: MetaProcessor - An Automatic System Threat Detection System Using Self- Learning Metamodels	Resea 1	National Science Foundation	Federal	47.07 Co-	-PI 7/1/2013	3	47.00%	50%	\$147,652	Declined

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		_	Distribution Amount	Current Status
Mohanty, S	S., PI; Computer Science & Engineering; Kouş	gianos, E., C	o-PI; Engineering Techno	ology; Rout,	B., Co-PI,	; Physi	ics					
GN0005932	NUE: CESIN: Introducing Combined Experiment and Simulation Based Interdisciplinary Nanotechnology Courses in Engineering Curricula		ational Science Foundation	Federal	47.041	PI	1/1/2014	2	47.00%	40%	\$80,000	Pending
		Totals for	Mohanty,Saraju								\$1,038,131	
Nielsen,R	odney D											
Nielsen, R.	, Co-PI; Mihalcea, R., PI; Computer Science o	& Engineerir	ıg; Burzo, M., Co-PI; Med	chanical & I	Energy Eng	gineeri	ing; Hull, D	D., Co-PI; Ed	lucationa	l Psychology		
GN0005471	PEGASE: A Pedagogical Search Engine	Resea U.	S. Department of Education	Federal	84.305	Co-PI	9/1/2013	3	47.00%	25%	\$332,891	Declined
		Totals for	Nielsen,Rodney D								\$332,891	
Schneide	r,Tamara											
Schneider,	T., Co-PI; Mikler, A., PI; Computer Science &	& Engineerin	g; Tiwari, C., Co-PI; Geo	ography								
GN0005417	Minimizing Access Disparities in Bio-Emergency Response Planning	Resea Na	ational Institutes of Health	Federal	93.879	Co-PI	8/1/2013	4	47.00%	33%	\$475,071	Awarded
		Totals for	Schneider, Tamara								\$475,071	
Sweany,F	Philip Hamilton											
Sweany, P.	, PI; Akl, R., Co-PI; Bryce, R., Co-PI; Gomati	hisankaran, l	M., Co-PI; Mikler, A., Co-	-PI; Compu	ter Science	& Eng	gineering					
GN0005440	Research Experience for Teachers: Including Computer Science Research in High School Classrooms	Resea Na	ational Science Foundation	Federal	47.070	PI	6/1/2012	3	47.00%	40%	\$199,362	Declined
		Totals for	Sweany,Philip Hamilto	on							\$199,362	
Swigger,l	Kathleen M											
GN0005712	Modeling Temporal Factors and Their Effects on a Distributed Team's Performance	a Resea Na	ational Science Foundation	Federal	47.07	PI	7/1/2013	3.1	47.00%	100%	\$299,040	Declined
		Totals for	Swigger,Kathleen M								\$299,040	
Tarau,Pa	ul	1011115 101	5 mgger ,riammeen m								Ψ2>>,010	
ŕ		D N.		F-41	47.07	DI	9/1/2012	2	47.000/	1000/	¢207.622	D1' 1
GN0005687	SHF: Small: Tree-based Arithmetic and Compressed Representations of Giant Numbers	Kesea Na	ational Science Foundation	Federal	47.07	ΡΙ	8/1/2013	3	47.00%	100%	\$297,623	Declined
GN0005861	Collaborative Research: XPS: DSD: A Parallel and	d Resea Na	ational Science Foundation	Federal	47.000	ΡΙ	9/1/2013	4	47.00%	100%	\$200,000	Declined
	Distributed High-Level Language for Combinatorial Search Problems											
		Totals for	Tarau,Paul								\$497,623	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			n Distribution Amount	Current Status
Yuan,Xiaohu	ıi										
Yuan, X., Co-P. Knowledge	I; Computer Science & Engineering; Card	agea, C., C	Co-PI; Computer Science &	Engineering	, Library & Infor	mation Sci	ences; Moen	n, W., PI;	Texas Center f	or Digital	
Bre of I	llaborative Research: ABI Development: eaking the Bottlenecks of Digitization: A Suite Microservices and Webservices for Object-to- age Transformation	Resea 1	National Science Foundation	Federal	47.074 Co-PI	7/1/2013	3	47.00%	35%	\$227,237	Declined
Wi	llaborative Project: Develop Novel Instructiona reless Sensor Network (iWSN) Platform for oss-Disciplinary Undergraduate Education	l Resea	National Science Foundation	Federal	47.076 PI	1/1/2013	4	47.00%	100%	\$66,484	Declined
		Totals fo	r <b>Yuan,Xiaohui</b>							\$293,721	
		Totals fo	r Computer Science & F	ngineering						\$13,986,611	
Electrical En	gineering										
Acevedo, Mig	guel F										
	e Emergence of Coupled Natural and Human ndscapes in the Western Mediterranean	Resea '	The University of Arizona	Federal Flow Thru	47.041 PI	8/1/2014	2	47.00%	100%	\$169,578	Pending
Acevedo, M., C	Co-PI; Wan, Y., PI; Fu, S., Co-PI; Electric	al Enginee	ring; Hoeinghaus, D., Co-F	I; Thompso	n, R., Co-PI; Biol	logy					
	mmer Training Experience for K-12 Teachers in ntrol Engineering		Institute of Electrical & Electronics Engineers	Industry	Co-PI	6/1/2013	1	10.00%	20%	\$2,000	Awarded
		Totals fo	r Acevedo, Miguel F							\$171,578	
Fu,Shengli											
Fu, S., Co-PI;	Electrical Engineering; Huang, Z., PI; En	gineering	Technology								
Str	GER: Collaborative Research: Exploring the uctural Response to Wind Pressure through reless Smart Sensor Networks	Resea 1	National Science Foundation	Federal	47.041 Co-PI	9/1/2013	2	47.00%	50%	\$68,875	Declined
Fu, S., Co-PI;	Namuduri, K., PI; Varanasi, M., Co-PI; W	Van, Y., Co	-PI; Electrical Engineering								
	lief Propagation Based Strategies for Consensu ilding in Distributed Systems	s Resea	National Science Foundation	Federal	47.070 Co-PI	4/1/2013	3	47.00%	25%	\$168,163	Declined
Fu, S., Co-PI;	Wan, Y., PI; Acevedo, M., Co-PI; Electric	al Enginee	ring; Hoeinghaus, D., Co-F	I; Thompso	n, R., Co-PI; Biol	logy					
	mmer Training Experience for K-12 Teachers in ntrol Engineering		Institute of Electrical & Electronics Engineers	Industry	Co-PI	6/1/2013	1	10.00%	20%	\$2,000	Awarded
Fu, S., Co-PI;	Electrical Engineering; Huang, Z., PI; En	gineering	Technology								
	ploring the Structural Response to Wind essure Through Wireless Smart Sensor Network		National Institute of Standards and Technology	Federal	11.609 Co-PI	9/1/2013	3	47.00%	50%	\$149,936	Declined
		Totals fo	r Fu,Shengli							\$388,973	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		_	Distribution Amount	Current Status
Guturu,P	arthasarathy											
Guturu, P.,	, PI; Electrical Engineering; Natesan, P., Co-	PI; Educat	ional Psychology									
GN0005921	Research Initiation Grant: Statistical Pattern Recognition Approach to Classification of Target Learning Groups for Engineering Courses	Resea 1	National Science Foundation	Federal	47.041	PI	10/1/2013	2	47.00%	60%	\$89,983	Pending
		Totals for	r Guturu,Parthasarathy								\$89,983	
Kim,Hyo	ung Soo											
Kim, H., C	o-PI; Electrical Engineering; Choi, T., PI; Me	echanical &	k Energy Engineering									
GN0005386	Development of a Conductive Rubber-Based Strait Sensor for Growth Plate Activity		Texas Scottish Rite Hospital - Children	Not for Profit		Co-PI	2/8/2013	1	0.00%	50%	\$3,500	Awarded
Kim, H., P.	I; Zhang, H., Co-PI; Electrical Engineering											
GN0005549	Frequency Agile RF Front-ends for a Multi-band Transmitter	Resea 1	National Science Foundation	Federal	47.041	PI	8/22/2013	3	47.00%	50%	\$191,620	Declined
Kim, H., P.	I; Zhang, H., Co-PI; Electrical Engineering											
GN0005630	Reconfigurable Metamaterial Equalizer for On-ch Interconnects	ip Resea l	National Science Foundation	Federal	47.07	PI	8/22/2013	3	47.00%	50%	\$205,615	Declined
GN0005837	BRIGE: Design of a Reconfigurable RF Poser Amplifier for Impedance Variations	Resea 1	National Science Foundation	Federal	47.041	PI	1/1/2014	2	47.00%	100%	\$174,931	Declined
Kim, H., P.	I; Electrical Engineering; Kim, D., Co-PI; Info	ormation T	echnology & Decision Scien	eces								
GN0006018	Collaborative Research: EARS: A Spectrum Efficient Cognitive Radio with Priority of User's Service Quality	Resea 1	National Science Foundation	Federal	47.041	PI	1/1/2014	4	48.00%	50%	\$193,036	Pending
		Totals for	r Kim,Hyoung Soo								\$768,702	
Li,Xinroi	ng											
	PI; Electrical Engineering; Verbeck IV, G., PI Science & Engineering;	; Golden, T	T., Co-PI; Chemistry; Buckle	es, B., Co-P	I; Compu	ter Scie	nce & Engi	ineering; D'	souza, F.,	Co-PI; Chemis	stry;	
GN0005466	Center of Excellence (COE), Center for Explosive Research (CER), University of North Texas		J.S Department of Homeland Security	Federal	97.061	Co-PI	7/1/2013	5	47.00%	10%	\$1,750,000	Pending
Li, X., PI;	Electrical Engineering; Tao, Y., Co-PI; Mecho	anical & En	nergy Engineering; Thomps	on, R., Co-I	PI; Institut	te of App	plied Scien	ces				
GN0005561	Comprehensive Assessment and Analysis of Indoo Air Quality in School Environments Using New Integrated Wireless Sensor Cyber System	or Resea I	National Science Foundation	Federal	47.041	PI	8/1/2013	3	47.00%	33.4%	\$173,338	Declined
		Totals for	r Li,Xinrong								\$1,923,338	

File Number	Title	Category Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Lin,Yuan	kun										
Lin, Y., PI;	Physics; Electrical Engineering; Zhang, H., C	o-PI; Electrical Engineering									
GN0005482	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Resea National Science Foundation	Federal	47.041	PI	6/1/2013	3	47.00%	12%	\$37,231	Awarded
Lin, Y., PI;	Physics; Electrical Engineering; Zhang, H., C	o-PI; Electrical Engineering									
GN0005559	Chalcogenide Glass Based Nonlinear Optical and Plasmonic Devices	Resea National Science Foundation	Federal	47.041	PI	7/1/2013	3	47.00%	12.5%	\$45,236	Declined
Lin, Y., PI;	Electrical Engineering; Physics										
GN0005948	Waveguides in Spin-processable Chalcogenide Semiconductor Glass for Optical Interconnect and Integration in Si-photonics	Resea Semiconductor Research Corporation	Not for Profit		PI	6/1/2013	3	0.00%	25%	\$37,500	Pending
Lin, Y., PI;	Electrical Engineering; Physics; Littler, C., C	o-PI; Philipose, U., Co-PI; Physics									
GN0006043	SNM: Laser Hologram Guided Top-down and Bottom-up Scalable Nano-manufacturing	Resea National Science Foundation	Federal	47.041	PI	9/1/2013	4	48.00%	12.5%	\$182,725	Pending
		Totals for Lin, Yuankun								\$302,691	
Mehta,Ga	ayatri										
GN0005883	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures "REU-Supplement"	Resea National Science Foundation	Federal	47.041	PI	5/1/2013	1	47.00%	100%	\$23,958	Awarded
GN0005922	CAREER: EDA Computing in the Cloud: Attacking Hard Problems in EDA by Coordinating Heterogeneous Algorithms and Human Computation	Resea National Science Foundation	Federal	47.07	PI	9/1/2014	5	48.00%	100%	\$419,808	Pending
		Totals for Mehta,Gayatri								\$443,766	
Namudur	ri,Kameswara Rao										
Namuduri,	K., PI; Fu, S., Co-PI; Varanasi, M., Co-PI; W.	an, Y., Co-PI; Electrical Engineering									
GN0005527	Belief Propagation Based Strategies for Consensus Building in Distributed Systems	Resea National Science Foundation	Federal	47.070	PI	4/1/2013	3	47.00%	25%	\$168,163	Declined
Namuduri,	K., PI; Varanasi, M., Co-PI; Electrical Engine	eering									
GN0005571	Medical Imaging for Early Detection of Lung Cancer: A Knowledge Sharing Initiative Between India and the US in Public Health	Resea US-India Educational Foundation	n Foreign		PI	5/1/2013	3	47.00%	50%	\$124,885	Declined
Namuduri,	K., PI; Wan, Y., Co-PI; Electrical Engineering	; Gomathisankaran, M., Co-PI; Comp	uter Scien	ce & Engir	neering						
GN0005739	CPS: Synergy: Collaborative Research: Analysis and Design of Next Generation Airborne Networks for Civilian Applications	Resea National Science Foundation	Federal	47.041	PI	8/1/2013	3	47.00%	40%	\$397,759	Declined

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-I		Duration in Years		Recognition %	Distribution Amount	Current Status
	K., Co-PI; Wan, Y., PI; Electrical Engineeri	ng									
GN0005786	CPS: Synergy: Collaborative Research: Security and Vulnerability Analysis of Cyber-Physical Infrastructure Networks with Application to Air Traffic Management	Resea	National Science Foundation	Federal	47.041 Co-I	PI 8/15/2013	3	47.00%	50%	\$124,629	Declined
Namuduri,	K., Co-PI; Varanasi, M., PI; Electrical Engi	neering									
GN0005980	Aerospace Education Flight Orientation Project	Publi	Texas Space Grant Consortium	Federal Flow Thru	43.008 Co-I	PI 9/1/2013	2	0.00%	50%	\$7,500	Pending
Namuduri,	K., PI; Wan, Y., Co-PI; Electrical Engineeri	ng; Gomati	hisankaran, M., Co-PI; Comp	outer Scien	ce & Engineer	ing					
GN0006014	Workshop on "Airborne Networking and Communications"	Resea	National Science Foundation	Federal	47.041 PI	7/1/2013	0.4	47.00%	40%	\$10,482	Awarded
	K., Co-PI; Electrical Engineering; Mirsham ucational Psychology; Thompson, R., Co-PI;		asrazadani, S., Co-PI; Engin	eering Tec	hnology; Forti	er, A., Co-PI;	Mechanica	l & Energ	y Engineering;	Natesan, P.,	
GN0006055	A Research Integrated Path for Engineering and Technology Workforce Development	Resea	National Science Foundation	Federal	47.076 Co-I	PI 3/1/2014	5	48.00%	15%	\$225,000	Pending
Namuduri,	K., PI; Wan, Y., Co-PI; Electrical Engineeri	ngGomathi	sankaran, M., Co-PI; Compu	ter Science	& Engineerin	g					
GN0006118	Theoretical Foundations for Enhancing Network Connectivity in Airborne Networks		Air Force Office of Scientific Research	Federal	12.8 PI	1/1/2014	3	48.00%	40%	\$258,360	Pending
		Totals fo	or <b>Namuduri,Kameswara</b>	Rao						\$1,316,778	
Varanasi	,Murali R										
Varanasi,	M., Co-PI; Namuduri, K., PI; Fu, S., Co-PI;	Wan, Y., Co	o-PI; Electrical Engineering								
GN0005527	Belief Propagation Based Strategies for Consens Building in Distributed Systems	us Resea	National Science Foundation	Federal	47.070 Co-I	PI 4/1/2013	3	47.00%	25%	\$168,163	Declined
Varanasi,	M., Co-PI; Namuduri, K., PI; Electrical Engi	neering									
GN0005571	Medical Imaging for Early Detection of Lung Cancer: A Knowledge Sharing Initiative Between India and the US in Public Health		US-India Educational Foundatio	n Foreign	Co-I	PI 5/1/2013	3	47.00%	50%	\$124,885	Declined
Varanasi,	M., PI; Namuduri, K., Co-PI; Electrical Engi	neering									
GN0005980	Aerospace Education Flight Orientation Project	Publi	Texas Space Grant Consortium	Federal Flow Thru	43.008 PI	9/1/2013	2	0.00%	50%	\$7,500	Pending
		Totals fo	or Varanasi,Murali R							\$300,548	
Wan,Yan	1										
GN0005351	A Daily Top-Ten List of Manageable Weather- Impacts for the National Airspace System	Resea	Washington State University	Federal Flow Thru	43.008 PI	1/1/2013	1	47.00%	100%	\$66,327	Pending

File Number	Title C	ategory	y Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		_	n Distribution Amount	Current Status
	o-PI; Namuduri, K., PI; Fu, S., Co-PI; Varanas	i, M., C	o-PI; Electrical Engineering									
GN0005527	Belief Propagation Based Strategies for Consensus Building in Distributed Systems	Resea	National Science Foundation	Federal	47.070	Co-PI	4/1/2013	3	47.00%	25%	\$168,163	Declined
Wan, Y., P.	I; Acevedo, M., Co-PI; Fu, S., Co-PI; Electrica	l Engine	ering; Hoeinghaus, D., Co-P.	I; Thompso	n, R., Co-l	PI; Biol	ogy					
GN0005613	Summer Training Experience for K-12 Teachers in Control Engineering	Publi	Institute of Electrical & Electronics Engineers	Industry		PI	6/1/2013	1	10.00%	20%	\$2,000	Awarded
GN0005620	Understanding Sleep-Like Functional State Oscillations in Neuronal Networks Using Cell- Culture and Mathematical Models	Resea	National Science Foundation	Federal	47.041	PI	6/1/2013	4	47.00%	100%	\$224,340	Declined
Namuduri,	K., PI; Wan, Y., Co-PI; Electrical Engineering	; Gomat	hisankaran, M., Co-PI; Comp	puter Scienc	ce & Engir	neering						
GN0005739	CPS: Synergy: Collaborative Research: Analysis and Design of Next Generation Airborne Networks for Civilian Applications	Resea	National Science Foundation	Federal	47.041	Co-PI	8/1/2013	3	47.00%	30%	\$298,319	Declined
Wan, Y., P.	I; Namuduri, K., Co-PI; Electrical Engineering											
GN0005786	CPS: Synergy: Collaborative Research: Security and Vulnerability Analysis of Cyber-Physical Infrastructure Networks with Application to Air Traffic Management	Resea	National Science Foundation	Federal	47.041	PI	8/15/2013	3	47.00%	50%	\$124,629	Declined
GN0005933	CAREER: Enable Unmanned Airborne Networks: Integrated Design of Physical Mobility, Cyber Communication, and Reaction to Uncertain Environment	Resea	National Science Foundation	Federal	47.07	PI	9/1/2014	5	48.00%	100%	\$424,278	Pending
Wan, Y., Co	o-PI; Namuduri, K., PI; Electrical Engineering	; Gomat	hisankaran, M., Co-PI; Comp	puter Scienc	ce & Engir	neering						
GN0006014	Workshop on "Airborne Networking and Communications"	Resea	National Science Foundation	Federal	47.041	Co-PI	7/1/2013	0.4	47.00%	30%	\$7,862	Awarded
GN0006056	Run-Time Failure Detection and Control in Complex Information Systems	Resea	National Science Foundation	Federal	11.609	PI	9/1/2013	2	48.00%	100%	\$149,995	Awarded
Wan, Y., C	o-PI; Namuduri, K., PI; Electrical Engineering	Gomath	isankaran, M., Co-PI; Compi	uter Science	& Engine	ering						
GN0006118	Theoretical Foundations for Enhancing Network Connectivity in Airborne Networks	Resea	Air Force Office of Scientific Research	Federal	12.8	Co-PI	1/1/2014	3	48.00%	30%	\$193,770	Pending
		Totals f	or Wan,Yan								\$1,659,682	
Zhang,Hu	ualiang											
Zhang, H.,	Co-PI; Electrical Engineering; Lin, Y., PI; Phy	sics; Ele	ectrical Engineering									
GN0005482	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Resea	National Science Foundation	Federal	47.041	Co-PI	6/1/2013	3	47.00%	50%	\$155,128	Awarded

File Number	Title (	Category	y Sponsor	Sponsor Type	P CFDA C	I / lo-PI		Duration in Years		Recognition	Distribution Amount	Current Status
Zhang, H.,	Co-PI; Kim, H., PI; Electrical Engineering											
GN0005549	Frequency Agile RF Front-ends for a Multi-band Transmitter	Resea	National Science Foundation	Federal	47.041	Co-PI	8/22/2013	3	47.00%	50%	\$191,620	Declined
Zhang, H.,	Co-PI; Electrical Engineering; Lin, Y., PI; Ph	ıysics; Ele	ectrical Engineering									
GN0005559	Chalcogenide Glass Based Nonlinear Optical and Plasmonic Devices	Resea	National Science Foundation	Federal	47.041	Co-PI	7/1/2013	3	47.00%	50%	\$180,943	Declined
Zhang, H.,	Co-PI; Kim, H., PI; Electrical Engineering											
GN0005630	Reconfigurable Metamaterial Equalizer for On-chi Interconnects	ip Resea	National Science Foundation	Federal	47.07	Co-PI	8/22/2013	3	47.00%	50%	\$205,615	Declined
GN0005741	GNSS Antenna Arrays for Situational Awareness	Resea	NextGen Aeronautics	Federal Flow Thru	12.000	PI	7/1/2013	0.7	47.00%	100%	\$45,797	Pending
GN0005953	Flexible and Broadband Metamaterials for High Performance Interconnects		Semiconductor Research Corporation	Not for Profit		PI	9/1/2013	3	0.00%	100%	\$150,000	Pending
GN0006017	Collaborative Research: EARS: User-Oriented High-Capacity Wireless Systems Enabled by Mode Based Platforms		National Science Foundation	Federal	47.041	PI	1/1/2014	4	48.00%	100%	\$371,770	Pending
GN0006115	CAREER: Spectrum Engineered Optical Antennas	s Resea	National Science Foundation	Federal	47.041	PI	2/15/2014	5	48.00%	100%	\$414,958	Pending
		Totals fo	or <b>Zhang,Hualiang</b>								\$1,715,831	
		Totals fo	or Electrical Engineerin	g							\$9,081,870	
Engineeri	ing Technology											
Barbieri,	Enrique											
	E., PI; Engineering Technology; Boggiano-bar.	bieri, A., (	Co-PI; Foreign Languages	& Literature	es; Albarrai	n, A., C	Co-PI; Rad	io/TV/Film (	KNTU-FI	<b>M</b> )		
GN0005625	Invenciones de la Inventiva: Employing KUHF's "Engines of Our Ingenuity" to Increase Engineerin Education Opportunities in the Hispanic Community		United Engineering Foundation	n Foundat		PI	1/1/2013	1	0.00%	10%	\$10,768	Awarded
Barbieri, E	E., PI; Yu, C., Co-PI; Nasrazadani, S., Co-PI; I	Engineerir	ng Technology									
GN0005658	Undergraduate Research in Engineering Technology (URET)	Resea	National Science Foundation	Federal	47.076	PI	8/1/2013	4	47.00%	50%	\$299,976	Declined
Barbieri, E	E., Co-PI; Bostanci, H., PI; Sheikholeslam Nou	ri, A., Co-	-PI; Engineering Technolog	gy								
GN0005893	Automated Heat Shrink Harnessing Device	Resea	Safran Group	Industry	•	Co-PI	3/1/2013	0.5	47.00%	10%	\$1,718	Awarded

File Number	Title C	ategory	Sponsor	Sponsor Type	P CFDA C	I / Co-PI		Duration in Years		_	Distribution Amount	Current Status
GN0005912	Invenciones Attracting Hispanics to STEM	Publi	IEEE Foundation, Inc.	Foundat ion		PI	1/1/2014	1	0.00%	100%	\$53,018	Pending
		Totals fo	or <b>Barbieri,Enrique</b>								\$365,480	
Bostanci,	Huseyin											
GN0005705	Energy Assessment on a Small-Scale House via Air Infiltration and Infrared Thermography Tests		American Society of Heating, Refrigeration and Air- conditioning Engineers(ASHRA)	Not for Profit E)		PI	8/26/2013	0.7	0.00%	100%	\$5,000	Pending
Bostanci, H	H., PI; Barbieri, E., Co-PI; Sheikholeslam Nour	ri, A., Co-	-PI; Engineering Technology									
GN0005893	Automated Heat Shrink Harnessing Device	Resea	Safran Group	Industry		PI	3/1/2013	0.5	47.00%	45%	\$7,733	Awarded
Bostanci, H	H., PI; Engineering Technology; Young, M., Co	-PI; Mat	erials Science & Engineering									
GN0005938	Development of Novel Surfaces for Enhanced Thermal Management of Electronics via Immersion Cooling		Semiconductor Research Corporation	Not for Profit		PI	9/1/2013	3	0.00%	50%	\$75,000	Pending
GN0005939	Spray Cooling: An Advanced Thermal Management Technique for Space Applications	Resea	Texas Space Grant Consortium	Federal Flow Thru	43.001	PI	9/1/2013	1	0.00%	100%	\$10,000	Awarded
		Totals fo	or Bostanci, Huseyin								\$97,733	
Davis,Jer	ome Jay											
GN0005409	Expansion of Nuclear Education in North Texas	Resea	Nuclear Regulatory Commission	Federal	77.008	PI	5/1/2013	0.6	47.00%	100%	\$60,297	Pending
GN0005657	Continuation of the BS Degree in Nuclear Engineering Technology		Luminant Generation Company LLC	Industry		PI	1/1/2013	1	26.00%	100%	\$185,000	Awarded
		Totals fo	or <b>Davis,Jerome Jay</b>								\$245,297	
Huang,Zl	nenhua											
Huang, Z.,	PI; Kougianos, E., Co-PI; Engineering Techno	ology; Me	ohanty, S., Co-PI; Computer S	Science & I	Engineerin	g						
GN0005492	LP2-SHM: A Low-Power, Low-Price Wireless Sensor Framework for Structural Health Monitoring		National Science Foundation	Federal	47.041	PI	9/1/2013	3	47.00%	34%	\$101,924	Declined
GN0005493	Collaborative Research: Optimized, Multi-metric System Identification of Complex Structures	Resea	National Science Foundation	Federal	47.041	PI	9/1/2013	1	47.00%	100%	\$185,580	Declined
Huang, Z.,	PI; Engineering Technology; Fu, S., Co-PI; E.	lectrical l	Engineering									
GN0005519	EAGER: Collaborative Research: Exploring the Structural Response to Wind Pressure through Wireless Smart Sensor Networks	Resea	National Science Foundation	Federal	47.041	PI	9/1/2013	2	47.00%	50%	\$68,875	Declined

File Number	Title	Category	Sponsor	Sponsor Type	PI CFDA C			Duration in Years		0	n Distribution Amount	Current Status
Huang, Z.,	Co-PI; Engineering Technology; Kulkarni, S	., PI; Infor	mation Technology & Decisi	on Science:	s; Webb, G.	., Со-Р	I; Public A	Administratio	on; Dong,	P., Co-PI; Ge	eography	
GN0005824	Hazards SEES Type 1: Dynamic Integration of Organizational, Engineering and Geographic Information for Seasonal Disaster Supply Networ Planning		National Science Foundation	Federal	47.070 C	Co-PI	9/1/2013	2	47.00%	25%	\$74,995	Declined
Huang, Z.,	PI; Engineering Technology; Fu, S., Co-PI;	Electrical I	Engineering									
GN0005898	Exploring the Structural Response to Wind Pressure Through Wireless Smart Sensor Network		National Institute of Standards and Technology	Federal	11.609	PI	9/1/2013	3	47.00%	50%	\$149,936	Declined
GN0006024	NSF-RAPID: Investigation of the Blast Loading f the Loading for the Fertilizer Plant Explosion at West, Texas	or Resea	National Science Foundation	Federal	47.041	PI	6/1/2013	0.2	47.00%	100%	\$10,000	Awarded
GN0006158	IRES: US-China Research and Education on Win and Earthquake Engineering Using Novel Wireles Sensing Technology		National Science Foundation	Federal	47.041	PI	9/1/2014	3	48.00%	100%	\$238,578	Pending
		Totals fo	r Huang,Zhenhua								\$829,887	
Kougiano	os,Elias											
Kougianos	, E., Co-PI; Engineering Technology; Fu, S.,	PI; Gomat	hisankaran, M., Co-PI; Moh	anty, S., Co	-PI; Comp	uter Sc	ience & E	ngineering				
GN0005435	II-NEW: DEE: Dependable and Energy-Efficient Digital Rights Management Systems	Resea	National Science Foundation	Federal	47.070 C	Co-PI	8/1/2013	3	47.00%	25%	\$90,812	Declined
Kougianos	, E., Co-PI; Huang, Z., PI; Engineering Tech	nology; Me	phanty, S., Co-PI; Computer	Science & I	Engineering	g						
GN0005492	LP2-SHM: A Low-Power, Low-Price Wireless Sensor Framework for Structural Health Monitori		National Science Foundation	Federal	47.041 (	Co-PI	9/1/2013	3	47.00%	33%	\$98,926	Declined
Kougianos	, E., Co-PI; Engineering Technology; Mohan	ty, S., PI;	Computer Science & Engine	ering;								
GN0005579	Collaborative: Exploring Design Methodologies f Memristor Based Process-Variation Resilient VC and PLL		National Science Foundation	Federal	47.049 <b>(</b>	Co-PI	7/1/2013	3	47.00%	40%	\$95,490	Declined
Kougianos	, E., Co-PI; Engineering Technology; Mohan	ty, S., PI; (	Computer Science & Enginee	ring								
GN0005646	SHF: Small: Collaborative: Geostatistical- Metamodeling Assisted Ultra-Fast Optimization f Low-Power Graphene Based RF Nanoelectronics		National Science Foundation	Federal	47.07 (	Co-PI	10/1/2013	3	47.00%	40%	\$97,176	Declined
Kougianos	, E., Co-PI; Engineering Technology; Mohan	ty, S., PI; (	Computer Science & Enginee	ring; Rout,	B., Co-PI;	Physic	es.					
GN0005932	NUE: CESIN: Introducing Combined Experiment and Simulation Based Interdisciplinary Nanotechnology Courses in Engineering Curricul		National Science Foundation	Federal	47.041 (	Co-PI	1/1/2014	2	47.00%	30%	\$60,000	Pending
		Totals fo	or Kougianos,Elias								\$442,404	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition 1	Distribution Amount	Current Status
Mirshams	s,Reza A										
	R., PI; Nasrazadani, S., Co-PI; Engineering T cational Psychology; Thompson, R., Co-PI; E		; Namuduri, K., Co-PI; Ele	ctrical Engi	neering; Fortier,	A., Co-PI;	Mechanical	l & Energy	y Engineering; N	atesan, P.,	
GN0006055	A Research Integrated Path for Engineering and Technology Workforce Development	Resea	National Science Foundation	Federal	47.076 PI	3/1/2014	5	48.00%	25%	\$375,000	Pending
		Totals fo	r Mirshams,Reza A							\$375,000	
Nasrazada	ani,Seifollah										
Nasrazadar	ni, S., Co-PI; Barbieri, E., PI; Yu, C., Co-PI;	Engineerin	g Technology								
GN0005658	Undergraduate Research in Engineering Technology (URET)	Resea	National Science Foundation	Federal	47.076 Co-PI	8/1/2013	4	47.00%	25%	\$149,988	Declined
GN0005935	Development of New Accelerated Corrosion Test( for All-Aluminum Microchannel and Tube and Fi Heat Exchangers	n l	American Society of Heating, Refrigeration and Air- conditioning Engineers(ASHRA	Not for Profit AE)	PI	9/1/2013	2.9	48.00%	100%	\$179,253	Pending
	ni, S., Co-PI; Mirshams, R., PI; Engineering T cational Psychology; Thompson, R., Co-PI; I		; Namuduri, K., Co-PI; Ele	ctrical Engi	neering; Fortier,	A., <i>Co-PI</i> ;	Mechanical	l & Energy	y Engineering; N	latesan, P.,	
GN0006055	A Research Integrated Path for Engineering and Technology Workforce Development	Resea	National Science Foundation	Federal	47.076 Co-PI	3/1/2014	5	48.00%	15%	\$225,000	Pending
		Totals fo	r Nasrazadani,Seifollah							\$554,241	
Nowicki,I	David Richard										
	., Co-PI; Marketing and Logistics; Engineerin Co-PI; Economics	ng Technol	ogy; Sauser, B., PI; Randal	l, W., Co-Pl	; Marketing and I	Logistics;	Maghelal, F	P., Co-PI;	Public Administr	ration;	
GN0005866	Hazard SEES Type 1: Key Antecedents of Small and Medium Size Business Disaster Resiliency in Supply Chains		National Science Foundation	Federal	47.075 Co-PI	9/1/2013	2	47.00%	3%	\$9,000	Pending
	., PI; Engineering Technology; Marketing and n Technology & Decision Sciences	d Logistics	; Sauser, B., Co-PI; Pohlen	T., Co-PI;	Randall, W., Co-l	PI; Marke	ting and Log	ristics; Ku	lkarni, S., Co-PI	•	
GN0006008	Establishing a Long-Standing, Collaborative Relationship between Greyhound and the University of North Texas	Resea	Greyhound Lines, Inc	Industry	PI	6/3/2013	2	47.00%	8%	\$39,767	Awarded
	., Co-PI; Engineering Technology; Marketing ciences; Maghelal, P., Co-PI; Public Adminis	_	tics; Sauser, B., PI; Randal	l, W., Co-Pl	; Marketing and I	Logistics;	Prybutok, V.	, Co-PI; I	nformation Tech	nology &	
GN0006036	Hazards Resilience of Small and Medium Size Businesses to Hurricanes in Galveston County		Texas Sea Grant at A&M University	Not for Profit	Co-PI	2/1/2014	2	26.00%	4%	\$10,579	Pending
Nowicki, D.	., PI; Engineering TechnologyMarketing and	LogisticsR	andall, W., Co-PI; Marketii	ng and Logi	stics						
GN0006080	Performance Based Logistics (PBL) Economic and Business Models to Improve Defense Acquisition Management and Policy	d Resea	Naval Postgraduate School	Federal Flow Thru	12.300 PI	10/1/2013	3 1	48.00%	10%	\$11,847	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
		Totals for	Nowicki,David Richard							\$71,194	
Sheikhole	eslam Nouri,Ali Asghar										
Sheikholesi	lam Nouri, A., Co-PI; Bostanci, H., PI; Barbie	ri, E., Co-P.	I; Engineering Technology								
GN0005893	Automated Heat Shrink Harnessing Device	Resea Sa	fran Group	Industry	Co-PI	3/1/2013	0.5	47.00%	45%	\$7,733	Awarded
		Totals for	Sheikholeslam Nouri,Al	i Asghar						\$7,733	
Vaidyana	than,Vijay V										
Vaidyanath	nan, V., PI; Engineering Technology; Quintan	illa, J., Co-F	PI; Mathematics; Schaake,	J., Co-PI;	Chemistry						
GN0005392	STEP to Success	Resea Na	tional Science Foundation	Federal	47.076 PI	6/1/2013	5	47.00%	50%	\$1,241,337	Declined
		Totals for	Vaidyanathan,Vijay V							\$1,241,337	
Wang,Sh	uping										
GN0005840	The Development of Innovative Optical Metrology Techniques and Apparatus	Resea Sa	nmina Corporation	Industry	PI	2/25/2013	0.5	47.00%	100%	\$37,589	Awarded
		Totals for	Wang,Shuping							\$37,589	
Yu,Cheng	<u> </u>										
,	PI; Barbieri, E., PI; Nasrazadani, S., Co-PI; I	Engineering	Technology								
GN0005658	Undergraduate Research in Engineering Technology (URET)	Resea Na	tional Science Foundation	Federal	47.076 Co-PI	8/1/2013	4	47.00%	25%	\$149,988	Declined
GN0006049	Load Bearing Clip Angle Design	Resea Ar	nerican Iron and Steel Institute	Not for Profit	PI	9/1/2013	1	48.00%	100%	\$20,000	Awarded
		Totals for	Yu,Cheng							\$169,988	
Zhang,Ha	aifeng										
GN0005426	DURIP: Acquisition of a High Pressure System fo Accurate Measurement of the Nonlinearmaterial Constants of Piezoelectric Crystals	r Resea Ar	my Research Office	Federal	12.431 PI	6/15/2013	3 1	0.00%	100%	\$160,000	Pending
GN0005802	GOALI: Collaborative Research: Self-powered Dual-mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Fie Explorations		tional Science Foundation	Federal	47.000 PI	9/1/2013	3	47.00%	100%	\$208,822	Awarded
GN0005839	Collaborative Research: Piezoelectric MEMS Resonant Sensors for High Temperature Applications-A Novel Approach Based on Mechanics of Electromechanical Materials	Resea Na	tional Science Foundation	Federal	47.041 PI	9/1/2013	3	47.00%	100%	\$206,039	Declined

File Number	Title C	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0005884	A Novel Energy-Harvesting Wireless Resonant Sensor for Extreme High Temperature and High Pressure Monitoring of Power Plants	Resea S	Stony Brook University	Federal Flow Thru	81.089	PI	9/1/2013	3	47.00%	100%	\$336,947	Pending
GN0005975	CAREER: Novel Piezoelectric Acoustic Wave Sensing Mechanisms for the Monitoring of Pressure/Temperature in High Temperature Harsh Environments	Resea 1	National Science Foundation	Federal	47.041	PI	1/1/2014	5	48.00%	100%	\$400,538	Pending
GN0006081	Self-powered Wireless Dual-mode Langasite Sensor for Pressure/Temperature Monitoring of Nuclear Reactors	Resea S	Stony Brook University	Federal Flow Thru	81.121	PI	10/1/2013	3	48.00%	100%	\$284,757	Pending
		Totals for	r Zhang,Haifeng								\$1,597,103	
		Totals for	r Engineering Technolog	y							\$6,034,986	
Materials	Science & Engineering											
Aouadi,Sa	amir M											
Aouadi, S.,	PI; Physics; Materials Science & Engineering	; Scharf, Z	T., Co-PI; Materials Science	& Enginee	ring							
GN0005509	Atomic Scale Tuning of Layered Binary Metal Oxides	Resea 1	National Science Foundation	Federal	47.049	PI	7/1/2013	3	47.00%	40%	\$198,731	Declined
Aouadi, S.,	PI; Materials Science & Engineering; Aouadi	, S., PI; Pi	hysics									
GN0005690	Atomic Design of Precision Interfaces for Hypersonic Applications	Resea U	University of California, Mercec	Not for Profit	12.800	PI	1/1/2013	3	47.00%	80%	\$72,000	Awarded
Aouadi, S.,	PI; Materials Science & Engineering; Physics	; Scharf, Z	T., Co-PI; Materials Science	& Engine	ring							
GN0005852	Collaborative Research: Adaptive Metal Oxides for High Temperature Lubrication	r Resea I	National Science Foundation	Federal	47.041	PI	7/1/2013	3	47.00%	40%	\$107,018	Declined
		Totals for	r Aouadi,Samir M								\$377,748	
Banerjee,	Rajarshi											
GN0005597	Non-classical Precipitation Mechanisms in Titanium Alloys	Resea 1	National Science Foundation	Federal	47.049	PI	9/1/2013	3	47.00%	100%	\$241,031	Awarded
Banerjee, F	R., PI; Young, M., Co-PI; Collins, P., Co-PI; M.	laterials S	cience & Engineering; Forti	er, A., Co-	PI; Mechai	nical &	Energy Er	ngineering;	Verbeck I	V, G., Co-PI; C	hemistry	
	MRI: Acquisition of a Dual Beam Focused Ion Beam (FIB)/Scanning Electron Microscope (SEM) Instrument for Three Dimensional Characterization and Micro/Nano-Fabrication of Materials	Resea 1	National Science Foundation	Federal	47.041		9/1/2013	3	47.00%	28%	\$405,314	Declined
Banerjee, F	R., PI; Srivilliputhur, S., Co-PI; Materials Scien	nce & Eng	ineering									
GN0005779	DMREF: Accelerated Development of Next Generation Ti Alloys Through Heterophase Interface Engineering	Resea 1	National Science Foundation	Federal	47.000	ΡΙ	9/1/2013	3	47.00%	50%	\$273,780	Declined

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
		Totals for	Banerjee,Rajarshi								\$920,125	
Brostow,	Witold Konrad											
Brostow, W	7., PI; Materials Science & Engineering; Po	erez, J., Co-PI	; Physics									
GN0005598	Thermoelectric Generators: Understanding Necto Obtain Electricity from Waste	eded Resea N	Vational Science Foundation	Federal	47.049	PI	7/1/2013	3	47.00%	50%	\$214,213	Declined
GN0005848	Development of New External Wire Coating Materials	Resea E	incore Wire	Industry		PI	3/1/2013	1	47.00%	100%	\$150,000	Awarded
		Totals for	Brostow,Witold Konra	d							\$364,213	
Choi, Wor	nbong											
Choi, W., P	PI; Materials Science & Engineering; Mech	anical & Ener	gy Engineering									
GN0005322	A New Route Toward Systematic Control of Electronic Structures of Graphene and Fabrical of Graphene		lorida International University	Federal Flow Thru	12.63	PI	7/16/2012	2.2	47.00%	80%	\$91,600	Awarded
Choi, W., P	PI; Materials Science & Engineering; Mech	anical & Ener	gy Engineering									
GN0005323	High Efficiency Flexible Battery Based on Graphene-Carbon Nantube Hybrid Structure	Resea F	lorida International University	Federal Flow Thru	12.8	PI	7/16/2012	2	47.00%	80%	\$192,571	Awarded
Choi, W., C	Co-PI; Materials Science & Engineering; M	lechanical & I	Energy Engineering; Choi,	T., PI; Meci	hanical &	Energy	Engineeri	ng				
GN0005794	Top-Down Nanomanufacturing and Characterization of Mechanically Exfoliated Graphene for Thermal Management Application		Vational Science Foundation	Federal	47.041	Co-PI	8/1/2013	3	47.00%	40%	\$140,727	Pending
Choi, W., P	PI; Materials Science & Engineering; Mech	anical & Ener	gy Engineering									
GN0005941	3D Carbon Nanomaterials Towards High Efficiency Energy Storage		Corea Institute of Science & Cechnology	Foreign		PI	1/1/2013	1	47.00%	80%	\$40,000	Awarded
Choi, W., P	PI; Materials Science & Engineering; Mech	anical & Ener	gy Engineering									
GN0005963	Study of Interfacial Bonding of Graphene/Substor an Efficiency Heat		emiconductor Research Corporation	Not for Profit		PI	7/1/2013	3	47.00%	80%	\$120,000	Pending
Choi, W., P	PI; Materials Science & Engineering; Mech	anical & Ener	gy Engineering									
GN0006039	Smart Secondary Battery Based on Flexible 3D Carbon Nanomaterials for Airforce Application		air Force Office of Scientific desearch	Federal	12.8	PI	10/1/2013	5	48.00%	80%	\$605,294	Pending
		Totals for	Choi, Wonbong								\$1,190,191	
Collins,Pe	eter Chancellor											
GN0005500	IUCRC for Advanced Non-Ferrous Structural Alloys	Resea N	lational Science Foundation	Federal	47.041	PI	10/1/2012	0.1	10.00%	100%	\$42,071	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		_	n Distribution Amount	Current Status
Collins, P.,	Co-PI; Banerjee, R., PI; Young, M., Co-PI;	Aaterials S	cience & Engineering; Fort	ier, A., Co-	PI; Mechanical &	Energy E	ngineering;	Verbeck I	V, G., Co-PI;	Chemistry	
GN0005674	MRI: Acquisition of a Dual Beam Focused Ion Beam (FIB)/Scanning Electron Microscope (SEM Instrument for Three Dimensional Characterization and Micro/Nano-Fabrication of Materials	)	National Science Foundation	Federal	47.041 Co-PI	9/1/2013	3	47.00%	18%	\$260,559	Declined
GN0006108	Influence of Alloy Composition and Thermal Processing on Microstructure Properties in TI- based Alloys	Resea A	Allegheny Technologies Inc.	Industry	PI	9/1/2013	3.3	48.00%	100%	\$618,000	Awarded
		Totals fo	r Collins,Peter Chancell	or						\$920,630	
Dahotre, N	Narendra B										
Dahotre, N	., Co-PI; Mukherjee, S., PI; Materials Science	e & Engine	ering								
GN0005473	Collaborative Research: Hierarchical Surface Modification of Metallic-Glass Orthopedic Impla		National Science Foundation	Federal	47.041 Co-PI	8/1/2013	3	47.00%	50%	\$212,517	Pending
GN0005475	Collaborative Research: Laser Machining of Amorphous Materials at Multiple Length Scales	Resea 1	National Science Foundation	Federal	47.041 PI	8/1/2013	3	47.00%	100%	\$235,920	Declined
Dahotre, N	., Co-PI; Mishra, R., PI; Materials Science &	Engineeri	ng								
GN0005486	Acquisition of a Laser System for the Developme of Hybrid Friction Stir Processing		Air Force Office of Scientific Research	Federal	12.431 Co-PI	6/15/2013	3 1	0.00%	50%	\$66,763	Awarded
GN0006219	Indo-US Joint Center on Development and Processing of Advanced Metallic BioImplants		Indo-US Science & Technology Forum	Not for Profit	PI	1/1/2014	3	48.00%	100%	\$30,216	Pending
		Totals fo	r Dahotre,Narendra B							\$545,415	
D'souza,F	Francis										
	, Co-PI; Chemistry; Materials Science & Eng cal Engineering	ineering; \	Verbeck IV, G., PI; Golden,	T., Co-PI; (	Chemistry; Buckle	es, B., Co-l	PI; Compute	r Science	& Engineerin	g; Li, X., Co-	
GN0005466	Center of Excellence (COE), Center for Explosive Research (CER), University of North Texas		U.S Department of Homeland Security	Federal	97.061 Co-PI	7/1/2013	5	47.00%	4%	\$700,000	Pending
D'souza, F.	, PI; Chemistry; Materials Science & Engine	ering									
GN0005538	MIP Sensors for Cancer Biomarkers	Resea 1	National Institutes of Health	Federal	93.394 PI	7/1/2013	3	47.00%	20%	\$84,306	Pending
D'souza, F.	, PI; Materials Science & Engineering; Chen	istry									
GN0005752	Multi-Dimensional Electron Donor-Acceptor Frameworks for Charge Separation	Resea 1	Robert A. Welch Foundation	Not for Profit	PI	6/1/2013	3	0.00%	20%	\$36,000	Pending
D'souza, F.	, PI; Chemistry; Materials Science & Engine	ering									
GN0005846	Charge Separation in Multi-Dimensional Electron Donor-Acceptor Architectures	Resea	American Cancer Society	Not for Profit	PI	2/8/2013	0	0.00%	20%	\$20,000	Pending

File Number	Title	Category	Sponsor	Sponsor Type	P CFDA C	I / o-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
D'souza, F.	, PI; Materials Science & Engineering; Cher	nistry										
GN0006068	Ultra-Deep Tissue Microscopy	Resea 1	University of Texas at Arlington	Federal Flow Thru	93	PI	9/1/2012	4	48.00%	20%	\$16,144	Pending
		Totals fo	r D'souza,Francis								\$856,449	
D'Souza,N	Nandika Anne											
D'Souza, N	., PI; Mechanical & Energy Engineering; Ma	aterials Scie	ence & Engineering									
GN0005622	Materials World Network: Biodegradable Polymore Composites for a Sustainable World	er Resea l	National Science Foundation	Federal	47.049	PI	9/1/2013	3	47.00%	20%	\$84,859	Declined
D'Souza, N	., PI; Mechanical & Energy Engineering;Ma	terials Scie	nce & Engineering; Choi, T.,	Co-PI; Me	echanical d	& Ener	rgy Enginee	ering				
GN0005863	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials		Semiconductor Research Corporation	Not for Profit		PI	1/1/2013	3	47.00%	10%	\$24,000	Awarded
D'Souza, N	., Co-PI; Materials Science & Engineering;	Mechanical	& Energy Engineering; Ju, .	I., PI; Mec	nanical & I	Energy	y Engineeri	ng				
GN0005870	Planning Grant: I/UCRC - Center for Tire Research - UNT Site Initiative - Sustainable Technologies of Tires	Resea 1	National Science Foundation	Federal	47.041	Co-PI	9/1/2013	1	26.00%	10%	\$1,300	Awarded
D'Souza, N	., Co-PI; Materials Science & Engineering;	Mechanical	& Energy Engineering; Shi,	S., PI; Med	chanical &	Energ	gy Engineer	ring				
GN0005976	Cellulose Nanocrystal Filled Soy Epoxy for Electronic Packaging Materials		Semiconductor Research Corporation	Not for Profit	(	Co-PI	8/1/2013	3	0.00%	8%	\$11,999	Pending
D'Souza, N	., PI; Materials Science & Engineering; Mec	hanical & E	Energy Engineering; Fortier,	A., Co-PI;	Mechanic	al & E	nergy Engi	ineering				
GN0005994	Application of Physics of Failure to the Design of Test Standards to Demonstrate Microinverter Reliability	f Resea l	DfR Solutions, LLC	Federal Flow Thru	81.087	PI	1/1/2014	3	48.00%	14%	\$29,400	Pending
D'Souza, N	., PI; Materials Science & Engineering; Mec	hanical & I	Energy Engineering									
GN0006089	Multifunctional Sensor and Bioresorbable Textile and Foam Soy Based Products	es Resea l	United Soybean Board	Industry		PI	10/1/2013	3	0.00%	20%	\$45,989	Pending
		Totals fo	r D'Souza,Nandika Anne								\$197,547	
Du,Jinche	eng											
Du, J., Со-	PI; Materials Science & Engineering; Kelber	; J., PI; Ch	emistry									
GN0005438	Collaborative Research GOALI: Direct Graphene Growth on Nitrides and Oxides	Resea 1	National Science Foundation	Federal	47.049	Co-PI	3/1/2013	3	47.00%	50%	\$325,739	Declined
GN0005616	Computer Simulation of Dislocation Mechanism in Materials with Hierarchical Microstructures	s Resea I	National Science Foundation	Federal	47.049	PI	6/1/2013	3	47.00%	100%	\$244,053	Declined

File Number	Title Ca	ategory Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0006009	3D Structural Determination of Disordered Materials at Atomic Resolution	Resea University of California, Los Angeles	Not for Profit	PI	1/1/2014	3	0.00%	100%	\$30,708	Pending
GN0006052	Molecular Dynamics-based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Resea U.S. Department of Energy	Federal	81.121 PI	9/1/2013	3	48.00%	100%	\$640,004	Pending
		Totals for <b>Du,Jincheng</b>							\$1,240,504	
Mishra,R	ajiv Sharan									
GN0004943	A Comparative Fundamental Study of Solid State Weldability in Oxide Dispersion Strengthened Steels for Fusion Reactor	Resea University of Idaho	Federal Flow Thru	81.049 PI	1/1/2012	3.7	47.00%	100%	\$225,000	Pending
GN0005477	A Cost-effective Microstructural Path for High Strain Rate Superplasticity in Magnesium Alloys	Resea National Science Foundation	Federal	47.041 PI	9/1/2013	3	47.00%	100%	\$265,700	Declined
Mishra, R.,	PI; Dahotre, N., Co-PI; Materials Science & E	ingineering								
GN0005486	Acquisition of a Laser System for the Development of Hybrid Friction Stir Processing	Resea Air Force Office of Scientific Research	Federal	12.431 PI	6/15/2013	1	0.00%	50%	\$66,763	Awarded
Mishra, R.,	Co-PI; Wang, Z., PI; Materials Science & Engl	ineering								
GN0005487	Multiscale Fundamental Investigation of Micromechanisms of Fatigue in an Ultrafine Grained Aluminum Alloy	Resea National Science Foundation	Federal	47.041 Co-PI	6/1/2013	3	47.00%	50%	\$159,168	Declined
GN0005512	Microstructural Characterization of Aluminum Sheets	Resea General Motors Corporation	Industry	PI	9/24/2012	0.1	47.00%	100%	\$5,697	Awarded
GN0005563	Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Resea US Army Research Laboratory	Federal	12.431 PI	1/1/2013	5	47.00%	100%	\$4,232,519	Awarded
GN0005722	Fundamentals Of Functional Modifications to Structural Materials Using Friction Stir Processing	Resea Pacific Northwest National Laboratory	Federal	81.000 PI	2/1/2013	1	47.00%	100%	\$40,000	Awarded
GN0005782	Joinability Evaluation of Aluminum-Magnesium- Scandium Alloys	Resea The Boeing Company	Industry	PI	2/1/2013	0.8	47.00%	100%	\$74,999	Awarded
Mishra, R.,	Co-PI; Wang, Z., PI; Materials Science & Engl	ineering								
GN0005823	Multiscale Fundamental Investigation of Micromechanisms of an Ultrafine Grained Aluminum Alloys	Resea National Science Foundation	Federal	47.000 Co-PI	9/1/2013	3	47.00%	50%	\$174,179	Declined
		Totals for Mishra,Rajiv Sharan							\$5,244,024	

File Number	Title	Category Spo	nsor	Sponsor Type	CFDA	PI / Co-PI		Duration in Years		Recognition %	n Distribution Amount	Current Status
Mukherje	ee,Sundeep											
GN0005421	Multifunctional Metallic Structures with Tuna Morphology and Chemistry	able Resea U.S. De	partment of Energy	Federal	81.049	) PI	8/1/2013	5	47.00%	100%	\$750,000	Declined
Mukherjee,	S., PI; Dahotre, N., Co-PI; Materials Sci	ence & Engineering										
GN0005473	Collaborative Research: Hierarchical Surface Modification of Metallic-Glass Orthopedic In		l Science Foundation	Federal	47.041	PI	8/1/2013	3	47.00%	50%	\$212,517	Pending
GN0005936	Metallic-glass Interconnects for Through Silic Vias	on Resea Semicor Corpora	nductor Research ttion	Not for Profit		PI	8/1/2013	3	0.00%	100%	\$150,000	Awarded
GN0006013	BRIGE: Tuning the Wettability of Nano-textu Metallic-glass Surfaces	red Resea Nationa	1 Science Foundation	Federal	47.041	PI	9/1/2013	2	48.00%	100%	\$175,000	Pending
GN0006218	Indo-US Joint Center on Development and Processing of Advanced Metallic BioImplants		S Science & Technology	Not for Profit		PI	1/1/2014	3	48.00%	100%	\$154,364	Pending
		Totals for	Mukherjee,Sundeep								\$1,441,881	
Scharf,Th	nomas W											
Scharf, T.,	Co-PI; Materials Science & Engineering;	Aouadi, S., PI; Physi	ics; Materials Science	& Enginee	ring							
GN0005509	Atomic Scale Tuning of Layered Binary Meta Oxides	l Resea Nationa	1 Science Foundation	Federal	47.049	Co-PI	7/1/2013	3	47.00%	50%	\$248,414	Declined
Scharf, T.,	Co-PI; Materials Science & Engineering;	Aouadi, S., PI; Mate	rials Science & Engine	eering; Phy	sics							
GN0005852	Collaborative Research: Adaptive Metal Oxid High Temperature Lubrication	es for Resea Nationa	1 Science Foundation	Federal	47.041	Co-PI	7/1/2013	3	47.00%	50%	\$133,772	Declined
		Totals for	Scharf,Thomas W								\$382,186	
Shepherd	,Nigel Dexter											
GN0005615	Thin Films as a Platform for Understanding the Basic Mechanisms of FeF2 Conversion Electron Li-ion Batteries.		1 Science Foundation	Federal	47.049	) PI	1/1/2013	1.5	47.00%	100%	\$118,692	Withdrawn
		Totals for	Shepherd,Nigel Dexter								\$118,692	
Srivilliput	thur,Srinivasan G.											
Srivilliputh	ur, S., Co-PI; Materials Science & Engine	ering; Reinert, T., P.	I; Rout, B., Co-PI; Phy	vsics;								
GN0005548	From Carbon Irradiation to Room Temperatur Stable Ferromagnetism in Sic - Investigation of Mechanism		1 Science Foundation	Federal	47.049	Co-PI	4/1/2013	3	47.00%	33.3%	\$127,406	Declined

File Number	Title C	ategory	Sponsor	Sponsor Type	F CFDA C	PI / Co-PI		<b>Duration</b> in Years			Distribution Amount	Current Status
	ur, S., Co-PI; Banerjee, R., PI; Materials Scien											
GN0005779	DMREF: Accelerated Development of Next Generation Ti Alloys Through Heterophase Interface Engineering	Resea N	lational Science Foundation	Federal	47.000	Co-PI	9/1/2013	3	47.00%	50%	\$273,780	Declined
GN0006050	Directed Self-Assembly of Oxidation-Resistant Ag Heteronanostructures for Plasmonic Substrates		Iniversity of Tennessee - Inoxville	Federal Flow Thru	47.041	PI	9/1/2013	4	48.00%	100%	\$175,953	Pending
		Totals for	Srivilliputhur, Srinivas	an G.							\$577,138	
Wang,Zhi	iqiang											
Wang, Z., P	PI; Mishra, R., Co-PI; Materials Science & Eng	ineering										
GN0005487	Multiscale Fundamental Investigation of Micromechanisms of Fatigue in an Ultrafine Grained Aluminum Alloy	Resea N	ational Science Foundation	Federal	47.041	PI	6/1/2013	3	47.00%	50%	\$159,168	Declined
GN0005554	Computer Simulation of Dislocation Mechanisms in Materials with Hierarchical Microstructures	Resea N	ational Science Foundation	Federal	47.049	PI	6/1/2013	3	47.00%	100%	\$244,053	Declined
GN0005570	Computational and Experimental Study of Early Fatigue Deformation	Resea U	S.S. Department of Defense	Federal	81.049	PI	9/1/2013	5	47.00%	100%	\$797,882	Declined
Wang, Z., F	PI; Mishra, R., Co-PI; Materials Science & Eng	ineering										
GN0005823	Multiscale Fundamental Investigation of Micromechanisms of an Ultrafine Grained Aluminum Alloys	Resea N	ational Science Foundation	Federal	47.000	PI	9/1/2013	3	47.00%	50%	\$174,179	Declined
GN0006113	CAREER: Research and Education in Mesoscale Modeling of Advanced Ni-Superalloys for High Temperature Applications	Resea N	fational Science Foundation	Federal	47.041	PI	6/1/2014	5	48.00%	100%	\$406,105	Pending
		Totals for	Wang, Zhiqiang								\$1,781,387	
Xia,Zhenl	hai											
Xia, Z., PI;	Chemistry; Materials Science & Engineering											
GN0005458	Multifunctional Nanocomposities with Reversible Switch, Self-Cleaning and Controlled Release Surfaces	Resea N	fational Science Foundation	Federal	47.041	PI	7/1/2013	3	47.00%	80%	\$151,520	Awarded
Xia, Z., PI;	Chemistry; Materials Science & Engineering											
GN0005497	Rational Design of Multi-doped Carbon-based Catalysts for Fuel Cells	Resea N	fational Science Foundation	Federal	47.049	PI	8/1/2013	3	47.00%	80%	\$149,787	Pending

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
	Materials Science & Engineering; Chemist	ry										
GN0005546	Collaborative Research: Biomimetic Self-Clean Adhesive Nanostructures	ing Resea	National Science Foundation	Federal	47.041	PI	7/1/2013	3	47.00%	80%	\$151,520	Declined
Xia, Z., Co	-PI; Chemistry; Materials Science & Engine	ering; Shi, S	S., PI; Mechanical & Energy	Engineerin	g							
GN0005574	Nanostructures and Magnetomechanical Effects the in Situ Nanoparticle Impregnated Lignocellulosic Fiber Biocomposites	for Resea	National Science Foundation	Federal	47.049	Co-PI	9/1/2013	3	47.00%	32%	\$156,722	Declined
Xia, Z., PI;	Materials Science & Engineering; Chemist	ry										
GN0005728	DMREF: Collaborative: Bifunctional Nano Carl Catalysts for Clean Energy Conversions	bon Resea	National Science Foundation	Federal	47.000	PI	9/1/2013	3	47.00%	80%	\$374,116	Pending
Xia, Z., PI;	Materials Science & Engineering; Chemist	ry										
GN0005729	Atomic Mechanism of Strong Fatigue Crack Shielding in Titanium Alloys	Resea	National Science Foundation	Federal	47.000	PI	8/1/2013	3	47.00%	80%	\$310,887	Declined
Xia, Z., PI;	Materials Science & Engineering; Chemist	ry										
GN0006011	Low-cost, Metal-free, Carbon-based Oxygen Reduction Catalysts for Highly-efficient Fuel Co		Case Western Reserve Universit	y Federal Flow Thru	47.041	PI	9/1/2013	1.5	48.00%	80%	\$40,000	Awarded
Xia, Z., PI;	Materials Science & Engineering; Chemist.	ry										
GN0006045	Scalable, Low-cost, and Environmentally-friend Production of High-quality Graphene by Ball Milling for Energy Applications	lly Resea	Case Western Reserve Universit	y Federal Flow Thru	47.041	PI	9/1/2013	4	48.00%	80%	\$320,351	Pending
		Totals fo	or <b>Xia,Zhenhai</b>								\$1,654,904	
Young,M	arcus Lynn											
GN0005569	NiTi-based Shape Memory Alloy Wire for Oil & Gas Applications	k Resea	American Chemical Society	Not for Profit		PI	9/1/2013	2	0.00%	100%	\$99,999	Pending
GN0005660	Thermo-mechanical Behavior of Single Crystal Superelastic NiTi Shape Memory Alloys with an without Ni4Ti3 Precipitates		Oak Ridge Associated Universities	Not for Profit		PI	6/1/2013	1	0.00%	100%	\$5,000	Pending
Young, M.,	Co-PI; Banerjee, R., PI; Collins, P., Co-PI,	: Materials S	Science & Engineering; Fort	er, A., Co-	PI; Mecha	anical &	k Energy E	ngineering;	Verbeck I	V, G., Co-PI; C	Chemistry	
GN0005674	MRI: Acquisition of a Dual Beam Focused Ion Beam (FIB)/Scanning Electron Microscope (SE Instrument for Three Dimensional Characterizat and Micro/Nano-Fabrication of Materials	M)	National Science Foundation	Federal	47.041	Co-PI	9/1/2013	3	47.00%	18%	\$260,559	Declined
Young, M.,	Co-PI; Materials Science & Engineering; E	Bostanci, H.,	PI; Engineering Technology	,								
GN0005938	Development of Novel Surfaces for Enhanced Thermal Management of Electronics via Immers Cooling		Semiconductor Research Corporation	Not for Profit		Co-PI	9/1/2013	3	0.00%	50%	\$75,000	Pending

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
		Totals for	Young,Marcus Lynn								\$440,558	
		Totals for	Materials Science & En	gineering							\$18,253,592	
Mechanic	al & Energy Engineering											
Burzo,Mi	ihai Gabriel											
Burzo, M.,	Co-PI; Mechanical & Energy Engineering; M.	Iihalcea, R.	, PI; Computer Science & E	ngineering								
GN0005468	Compressing Communication		amsung Telecommunications o America LLC	f Industry		Co-PI	9/1/2012	1	47.00%	25%	\$37,500	Awarded
Burzo, M.,	Co-PI; Mechanical & Energy Engineering; M.	Iihalcea, R.	, PI; Nielsen, R., Co-PI; Co	mputer Scie	ence & En	gineerii	ng; Hull, D	D., Co-PI; Ea	lucational	Psychology		
GN0005471	PEGASE: A Pedagogical Search Engine	Resea U	J.S. Department of Education	Federal	84.305	Co-PI	9/1/2013	3	47.00%	25%	\$332,891	Declined
GN0005507	Experimental Study of Thermal Properties of Nanofilms Interfaces	Resea N	National Science Foundation	Federal	47.041	PI	9/1/2013	3	47.00%	100%	\$296,823	Declined
Burzo, M., and Recrea	PI; Mechanical & Energy Engineering; Miha ution	lcea, R., Co	o-PI; Computer Science & E	ngineering	; Vingren,	J., PI;	Mcfarlin P	Ph.D., B., Co	-PI; Kines	iology, Health	Promotion	
GN0005632	Exploring Gender-aware Personalized Teaching to Increase Female Enrollment and Retention in STE		Alfred P. Sloan Foundation	Not for Profit		ΡΙ	9/1/2013	3	15.00%	50%	\$99,956	Pending
GN0005833	Coller 3D Chips Through Enhanced Thermal Interfaces	Resea N	National Science Foundation	Federal	47.041	PI	9/1/2013	3	47.00%	100%	\$291,959	Declined
Burzo, M.,	PI; Tao, Y., Co-PI; Mechanical & Energy En	gineering										
GN0005844	Sensing of Human Comfort for Adaptive Energy Saving Environments	Resea N	Vational Science Foundation	Federal	47.041	ΡΙ	9/1/2013	3	47.00%	50%	\$187,021	Declined
		Totals for	Burzo,Mihai Gabriel								\$1,246,150	
Cai,Lipin	g											
Cai, L., Co	-PI; Shi, S., PI; Mechanical & Energy Engine	ering										
GN0006162	Densification and Thermal Treatment for Beetle Killed Wood	Resea U	J.S. Department of Agriculture	Federal	10.200	Co-PI	1/1/2014	3	0.00%	50%	\$149,787	Pending
		Totals for	Cai,Liping								\$149,787	
Cheng,Ji	angtao											
GN0005488	Hot Spot Surface Treatments for Electronics Cooling via Thin Film Evaporation	Resea N	Vational Science Foundation	Federal	47.041	PI	6/1/2013	3	47.00%	100%	\$256,378	Declined
GN0005590	Adaptive High Efficiency Optofluidic Solar Concentrators Using Bistable Electrowetting Tracking	Resea N	Vational Science Foundation	Federal	47.041	PI	6/1/2013	3	47.00%	100%	\$250,466	Declined

File Number	Title Ca	tegory	Sponsor	Sponsor Type	I CFDA (	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0005621	Electrowetting-Controlled Thin Film Evaporation with Surface Treatments	Resea	U.S. Office of Naval Research	Federal	12.300	PI	5/15/2013	3	47.00%	100%	\$509,945	Pending
GN0005797	Hot Spot Cooling Using Electrowetting-Controlled Thin Film Evaporation in Bi-Wick Structures	Resea	National Science Foundation	Federal	47.041	PI	9/1/2013	3	47.00%	100%	\$254,341	Declined
		Totals fo	or Cheng,Jiangtao								\$1,271,130	
Choi,Tae-	-Youl											
Choi, T., P.	I; Mechanical & Energy Engineering; Kim, H.,	Co-PI;	Electrical Engineering									
GN0005386	Development of a Conductive Rubber-Based Strain Sensor for Growth Plate Activity		Texas Scottish Rite Hospital - Children	Not for Profit		PI	2/8/2013	1	0.00%	50%	\$3,500	Awarded
Choi, T., P.	I; Mechanical & Energy Engineering; Drachev,	V., Co-	PI; Neogi, A., Co-PI; Physics									
GN0005541	Integrated Superresolution Multiphoton Microscopy System for Laser-Induced Biochemical State Changes of Retinal Pigment Epithelium Cells	Resea	U.S. Department of Defense	Federal	12.8	PI	6/15/2013	1	47.00%	50%	\$233,719	Pending
GN0005591	Large Area Laser Assisted Diamond Photocathodes	Resea	UHV Technologies, Inc.	Federal Flow Thru	81.049	PI	2/1/2013	0.7	47.00%	100%	\$40,455	Pending
GN0005592	Laser Assisted Diamond Field Emission Gun	Resea	UHV Technologies, Inc.	Federal Flow Thru	81.049	PI	2/1/2013	0.7	47.00%	100%	\$24,888	Pending
GN0005623	Innovative Fiber Optic Source for Advanced Radiotherapy	Resea	UHV Technologies, Inc.	Federal Flow Thru	93	PI	3/1/2013	0.8	47.00%	100%	\$99,954	Pending
GN0005655	Nanoparticle Embedded Latent Thermal Energy Storage for Enhancing Thermal Performance	Resea	University of Texas at Arlington	Not for Profit		PI	3/1/2013	1	47.00%	100%	\$39,896	Pending
Choi, T., P.	I; Mechanical & Energy Engineering; Choi, W.,	Co-PI;	Mechanical & Energy Engin	eering; Ma	terials Sc	ience &	Engineeri	ng				
GN0005794	Top-Down Nanomanufacturing and Characterization of Mechanically Exfoliated Graphene for Thermal Management Applications	Resea	National Science Foundation	Federal	47.041	PI	8/1/2013	3	47.00%	50%	\$175,909	Pending
GN0005795	Laser Thermal Effects During Photothermal Therapy Using a Cancer Model	Resea	National Science Foundation	Federal	47.041	PI	8/1/2013	3	47.00%	100%	\$321,119	Declined
Choi, T., C	o-PI; Mechanical & Energy Engineering; D'Sou	za, N.,	PI; Mechanical & Energy Eng	gineering;N	Materials :	Science	& Enginee	ering				
GN0005863	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials	Resea	Semiconductor Research Corporation	Not for Profit		Co-PI	1/1/2013	3	47.00%	50%	\$120,000	Awarded

File <u>Number</u>	Title	Category	Sponsor	Sponsor Type	P CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0005977	Coated Graphite Foam/Paraffin-Based Thermal Battery for On-Grid Vehicular Applications	Resea	Argonne National Laboratory	Federal Flow Thru	81.086	PI	9/1/2013	3	48.00%	100%	\$441,223	Pending
		Totals fo	r Choi,Tae-Youl								\$1,500,662	
Choi, Wo	nbong											
Choi, W., I	PI; Materials Science & Engineering; Mechan	ical & Ene	rgy Engineering									
GN0005322	A New Route Toward Systematic Control of Electronic Structures of Graphene and Fabricatio of Graphene		Florida International University	Federal Flow Thru	12.63	PI	7/16/2012	2.2	47.00%	20%	\$22,900	Awarded
Choi, W., I	PI; Materials Science & Engineering; Mechan	ical & Ene	rgy Engineering									
GN0005323	High Efficiency Flexible Battery Based on Graphene-Carbon Nantube Hybrid Structure	Resea 1	Florida International University	Federal Flow Thru	12.8	PI	7/16/2012	2	47.00%	20%	\$48,143	Awarded
Choi, W.,	Co-PI; Materials Science & Engineering; Med	chanical &	Energy Engineering; Choi, '	T., PI; Meci	hanical & l	Energy	Engineerii	ng				
GN0005794	Top-Down Nanomanufacturing and Characterization of Mechanically Exfoliated Graphene for Thermal Management Applications		National Science Foundation	Federal	47.041	Co-PI	8/1/2013	3	47.00%	10%	\$35,182	Pending
Choi, W., I	PI; Mechanical & Energy Engineering; Mater	ials Scienc	e & Engineering									
GN0005941	3D Carbon Nanomaterials Towards High Efficiency Energy Storage		Korea Institute of Science & Technology	Foreign		PI	1/1/2013	1	47.00%	20%	\$10,000	Awarded
Choi, W., I	PI; Mechanical & Energy Engineering; Mater	ials Scienc	e & Engineering									
GN0005963	Study of Interfacial Bonding of Graphene/Substrator an Efficiency Heat		Semiconductor Research Corporation	Not for Profit		PI	7/1/2013	3	47.00%	20%	\$30,000	Pending
Choi, W., I	PI; Mechanical & Energy Engineering; Mater	ials Scienc	e & Engineering									
GN0006039	Smart Secondary Battery Based on Flexible 3D Carbon Nanomaterials for Airforce Application		Air Force Office of Scientific Research	Federal	12.8	PI	10/1/2013	5	48.00%	20%	\$151,323	Pending
		Totals fo	r Choi, Wonbong								\$297,548	
D'Souza,	Nandika Anne											
D'Souza, N	I., PI; Mechanical & Energy Engineering; Mo	iterials Scie	ence & Engineering									
GN0005622	Materials World Network: Biodegradable Polymoromy Composites for a Sustainable World	er Resea l	National Science Foundation	Federal	47.049	PI	9/1/2013	3	47.00%	80%	\$339,438	Declined
D'Souza, N	., PI; Mechanical & Energy Engineering;Ma	terials Scie	nce & Engineering; Choi, T.	, Co-PI; M	echanical (	& Ener	rgy Enginee	ering				
GN0005863	Boron Nitride Thermally Conductive High Temperature High Dielectric Strength Interface Materials		Semiconductor Research Corporation	Not for Profit		PI	1/1/2013	3	47.00%	40%	\$96,000	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
D'Souza, N	., Co-PI; Materials Science & Engineering; M	1echanical	& Energy Engineering; Ju,	J., PI; Mec	hanical &	Energy	Engineer	ing				
GN0005870	Planning Grant: I/UCRC - Center for Tire Research - UNT Site Initiative - Sustainable Technologies of Tires	Resea 1	National Science Foundation	Federal	47.041	Co-PI	9/1/2013	1	26.00%	40%	\$5,200	Awarded
D'Souza, N	., Co-PI; Mechanical & Energy Engineering;	Materials	Science & Engineering; Shi	, S., PI; Me	chanical &	k Energy	Enginee	ring				
GN0005976	Cellulose Nanocrystal Filled Soy Epoxy for Electronic Packaging Materials		Semiconductor Research Corporation	Not for Profit		Co-PI	8/1/2013	3	0.00%	32%	\$47,995	Pending
D'Souza, N	., PI; Mechanical & Energy Engineering; Ma	terials Scie	nce & Engineering; Fortier	, A., Co-PI,	Mechanio	cal & En	ergy Eng	ineering				
GN0005994	Application of Physics of Failure to the Design of Test Standards to Demonstrate Microinverter Reliability	Resea I	OfR Solutions, LLC	Federal Flow Thru	81.087	PI	1/1/2014	3	48.00%	56%	\$117,600	Pending
D'Souza, N	., PI; Mechanical & Energy Engineering; Ma	terials Scie	ence & Engineering									
GN0006089	Multifunctional Sensor and Bioresorbable Textile and Foam Soy Based Products	s Resea I	United Soybean Board	Industry		PI	10/1/2013	3 3	0.00%	80%	\$183,958	Pending
		Totals for	r D'Souza,Nandika Anno	e							\$790,190	
Fortier,A	leksandra											
Fortier, A.,	PI; Nie, X., Co-PI; Mechanical & Energy En	gineering										
GN0005547	Investigation of the Mechanical Properties of Sn Film by Aerosol Jet Deposition Process	Resea 1	National Science Foundation	Federal	47.041	PI	6/1/2013	2	47.00%	50%	\$171,305	Declined
Fortier, A.,	Co-PI; Mechanical & Energy Engineering; I	Banerjee, R	., PI; Young, M., Co-PI; Co	ollins, P., Co	-PI; Mate	rials Sci	ence & E	ngineering;	Verbeck I	V, G., Co-PI; C	hemistry	
GN0005674	MRI: Acquisition of a Dual Beam Focused Ion Beam (FIB)/Scanning Electron Microscope (SEM Instrument for Three Dimensional Characterization and Micro/Nano-Fabrication of Materials	(1)	National Science Foundation	Federal	47.041	Co-PI	9/1/2013	3	47.00%	18%	\$260,559	Declined
Fortier, A., Energy Eng	Co-PI; Mechanical & Energy Engineering; I	D'Souza, N.	, PI; Mechanical & Energy	Engineerin	g; Materia	ıls Scien	ce & Eng	ineering; Fo	rtier, A.,	Co-PI; Mechani	ical &	
GN0005994	Application of Physics of Failure to the Design of Test Standards to Demonstrate Microinverter Reliability	Resea I	OfR Solutions, LLC	Federal Flow Thru	81.087	Co-PI	1/1/2014	3	48.00%	30%	\$63,000	Pending
	Co-PI; Mechanical & Energy Engineering; lacational Psychology; Thompson, R., Co-PI; I		R., PI; Nasrazadani, S., Co-	PI; Enginee	ering Tech	nology;	Namudur	i, K., Co-PI;	Electrica	al Engineering;	Natesan, P.,	
GN0006055	A Research Integrated Path for Engineering and Technology Workforce Development	Resea 1	National Science Foundation	Federal	47.076	Co-PI	3/1/2014	5	48.00%	15%	\$225,000	Pending
GN0006071	Computational Biomechanics of Superfacial Femoral Artery Architecture in Patients with Diabetes Mellitus and Peripheral Artery Disease	Resea A	American Heart Association	Not for Profit		PI	1/1/2014	2	10.00%	100%	\$139,999	Pending
		Totals for	r Fortier,Aleksandra								\$859,864	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
John,Ku	ruvilla											
	Co-PI; Mechanical & Energy Engineering; Conterfor Advanced Scientific Computing and			ol; Briggle,	A., Co-PI;	Holbro	ook, J., Co	-PI; Philoso <sub>l</sub>	phy & Rel	igion Studies;	Wilson, A.,	
GN0005748	Gaming Graduate Ethics Education in Science & Engineering	k Resea	National Science Foundation	Federal	47.070	Co-PI	9/1/2013	3	47.00%	10%	\$29,956	Awarded
		Totals fo	r John,Kuruvilla								\$29,956	
Ju,Jaehy	ung											
Ju, J., PI;	Mechanical & Energy Engineering; D'Souza	, N., Co-PI;	Materials Science & Engine	ering; Mec	hanical &	Energy	Engineeri	ing				
GN0005332	Planning Grant: I/UCRC Center for Tire Researe UNT Site Initiative - Sustainable Technologies of Tires		National Science Foundation	Federal	47.041	PI	1/10/2013	3 1	26.00%	100%	\$10,000	Declined
GN0005659	Topological Cellular Material Design: Customiz Modulus-Strength (Strain) Fracture Toughness Charts		Oak Ridge Associated Universities	Not for Profit		PI	6/1/2013	1	0.00%	100%	\$5,000	Pending
GN0005818	DEMS: Multi-Objective Optimization in Design Cellular Materials; Stiffness-Strength (Strain)- Fracture Toughness	of Resea	National Science Foundation	Federal	47.041	PI	6/1/2013	3	47.00%	100%	\$297,591	Declined
Ju, J., PI;	Mechanical & Energy Engineering; D'Souza	, N., Co-PI;	Materials Science & Engine	ering; Mec	hanical &	Energy	Engineeri	ing				
GN0005870	Planning Grant: I/UCRC - Center for Tire Research - UNT Site Initiative - Sustainable Technologies of Tires	Resea 1	National Science Foundation	Federal	47.041	PI	9/1/2013	1	26.00%	50%	\$6,500	Awarded
GN0005920	CAREER: Tailoring Mechanical Properties of Compliant Cellular Materials (CCM) with Compliant Porous Structures (CPS)	Resea	National Science Foundation	Federal	47.041	PI	1/1/2014	5	48.00%	100%	\$410,313	Pending
GN0006001	BRIDGE: Compliant Mesostructures with Porot Geometry: A Mechanism Based Material Design		National Science Foundation	Federal	47.041	PI	9/1/2013	2	48.00%	100%	\$174,995	Pending
GN0006120	Fracture Toughness Modeling of Ductile Cellula Materials		Korea Intelligent Cellular Structures Co., Ltd.	Foreign		PI	8/31/2013	3 1	48.00%	100%	\$20,000	Awarded
		Totals fo	r <b>Ju,Jaehyung</b>								\$924,399	
Nie,Xu												
Nie, X., Co	o-PI; Fortier, A., PI; Mechanical & Energy E	Engineering										
GN0005547	Investigation of the Mechanical Properties of Sn Film by Aerosol Jet Deposition Process	Resea	National Science Foundation	Federal	47.041	Co-PI	6/1/2013	2	47.00%	50%	\$171,305	Declined
GN0005697	A High Resolution Laser Displacement Measurement Technique for Kolsky Bar	Resea	Sandia National Laboratory	Federal	81.000	PI	2/1/2013	0.4	47.00%	100%	\$17,103	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
GN0006086	Dynamic Interfacial Friction Under Various Pressure and Temperature Conditions	Resea I	Purdue University	Not for Profit	12.800	PI	8/15/2013	2	48.00%	100%	\$100,055	Awarded
		Totals for	r Nie,Xu								\$288,463	
Qualls,Ch	nerish											
Qualls, C.,	PI; Tao, Y., Co-PI; Mechanical & Energy En	gineering										
GN0005951	Development of an Innovative Aerospace Course for Mechanical and Energy Engineering Curriculu		Texas Space Grant Consortium	Federal Flow Thru	43.008	PI	9/1/2013	2	0.00%	50%	\$4,973	Declined
		Totals for	r Qualls,Cherish								\$4,973	
Shi,Sheld	on Qiang											
Shi, S., PI;	Mechanical & Energy Engineering; Xia, Z., C	Co-PI; Che	mistry; Materials Science &	Engineerin	ig							
GN0005574	Nanostructures and Magnetomechanical Effects for the in Situ Nanoparticle Impregnated Lignocellulosic Fiber Biocomposites	or Resea l	National Science Foundation	Federal	47.049	PI	9/1/2013	3	47.00%	60%	\$293,854	Declined
GN0005832	SusCheM: Soybean Oil Based Natural Fiber Structural Composites and the Life Cycle Analysis		National Science Foundation	Federal	47.000	PI	9/1/2013	3	47.00%	100%	\$307,599	Declined
GN0005891	Mechanism of Vacuum Assisted Resin Transfer Molding of Natural Fiber Composites for Structur Component Design		Northeast Forestry University	Not for Profit		PI	1/1/2014	5	47.00%	100%	\$160,000	Pending
Shi, S., PI; Engineerin	Mechanical & Energy Engineering; D'Souza, g	N., Co-PI,	Mechanical & Energy Engi	neering; M	laterials S	cience d	& Engineer	ring; Shi, S.,	PI; Mech	anical & Energ	зу	
GN0005976	Cellulose Nanocrystal Filled Soy Epoxy for Electronic Packaging Materials		Semiconductor Research Corporation	Not for Profit		PI	8/1/2013	3	0.00%	60%	\$89,990	Pending
GN0006116	Thermal Conductivity Enhancement of Carbon Fiber Composites through Silver Nanoparticle Treatment	Resea I	Predictive Design Technologies	Federal Flow Thru	10.212	PI	1/1/2014	0.5	48.00%	100%	\$50,000	Pending
Shi, S., PI;	Cai, L., Co-PI; Mechanical & Energy Engine	ering										
GN0006162	Densification and Thermal Treatment for Beetle Killed Wood	Resea U	J.S. Department of Agriculture	Federal	10.200	PI	1/1/2014	3	0.00%	50%	\$149,787	Pending
GN0006193	Evaluation of Petrozene as a Wax Removal Agent	Resea I	Freestone Resources, Inc.	Industry		PI	9/1/2013	0.3	48.00%	100%	\$5,001	Awarded
		Totals for	r Shi,Sheldon Qiang								\$1,056,231	

File Number	Title	Category	Sponsor	Sponsor Type	F CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Tao,Yong	g Xin											
Tao, Y., Co	p-PI; Mechanical & Energy Engineer	ring; Li, X., PI; Ele	ctrical Engineering; Thompso	n, R., Co-I	PI; Institut	e of App	plied Scien	ces				
GN0005561	Comprehensive Assessment and Analys Air Quality in School Environments Us Integrated Wireless Sensor Cyber System	ing New	National Science Foundation	Federal	47.041	Co-PI	8/1/2013	3	47.00%	33.3%	\$172,819	Declined
GN0005768	Coastal SEES (Track 1), Collaborative: Spatial, Temporal and Environmental A Built Environment Adaption in Coastal and Hot and Humid Climate Zones	nalysis for	National Science Foundation	Federal	47.041	PI	8/31/2013	2	47.00%	100%	\$85,008	Declined
GN0005771	RCN-SEES: Predictive Modeling Netw Sustainable Human-Building Ecosystem		National Science Foundation	Federal	47.041	PI	8/31/2013	5	26.00%	100%	\$652,846	Awarded
Tao, Y., Co	o-PI; Burzo, M., PI; Mechanical & E	nergy Engineering										
GN0005844	Sensing of Human Comfort for Adaptiv Saving Environments	e Energy Resea	National Science Foundation	Federal	47.041	Co-PI	9/1/2013	3	47.00%	50%	\$187,021	Declined
Spinks, B.,	PI; Campus Sustainability Programs	s; Tao, Y., Co-PI; M	1echanical & Energy Enginee	ring								
GN0005899	UNT Innovative Solar Energy Demonst Project	ration Resea	State Energy Conservation Office	e State		Co-PI	4/1/2013	0.2	0.00%	30%	\$75,000	Pending
Tao, Y., Co	o-PI; Qualls, C., PI; Mechanical & E	nergy Engineering										
GN0005951	Development of an Innovative Aerospac for Mechanical and Energy Engineering		Texas Space Grant Consortium	Federal Flow Thru	43.008	Co-PI	9/1/2013	2	0.00%	50%	\$4,973	Declined
		Totals for	or Tao,Yong Xin								\$1,177,666	
Yu,Xun												
GN0005472	SusChEM: Biofriendly Phase Change M Sustainable Building	Material for Resea	National Science Foundation	Federal	47.041	PI	8/1/2013	3	47.00%	100%	\$222,857	Declined
GN0005479	Bioinspired Design of High Thermo-Ins Window Panels	ulating Resea	National Science Foundation	Federal	47.041	PI	8/1/2013	3	47.00%	100%	\$277,081	Declined
GN0005505	Self-Powered Wireless Active Sensing S Pavement Monitoring	System for Resea	University of Minnesota	Federal Flow Thru	20	PI	8/1/2013	2	47.00%	100%	\$140,001	Pending
GN0005791	Bio-inspired Design of Highly Thermal- Window Panels	insulating Resea	National Science Foundation	Federal	47.041	PI	1/1/2014	3	47.00%	100%	\$308,446	Declined

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
GN0005865	Smart Power Wheelchair with Adaptive Tremor Error Cancellation for Parkinson's Disease Patie		American Parkinson Disease Assc. Inc.	Not for Profit	PI	9/1/2013	1	0.00%	100%	\$49,210	Pending
GN0005979	Airport Pavement Condition Monitoring Using powered Wireless Active Sensing System	Self- Resea l	Federal Aviation Administration	n Federal	20.108 PI	9/1/2013	1	47.00%	100%	\$235,024	Awarded
		Totals fo	r <b>Yu,Xun</b>							\$1,232,619	
		Totals fo	material Mechanical & Energy	Engineering						\$10,829,636	
		Totals fo	r College of Engineering							\$58,186,694	
College of	f Information										
Learning	Technologies										
Allen,Jeff	frey M										
GN0006143	2013-2014 Career and Technical Education - Statewide Leadership Projects	Instru	Texas Education Agency	Federal Flow Thru	84.048 PI	9/1/2013	1	8.00%	100%	\$292,064	Awarded
GN0006144	2013-2014 Career and Technical Education - Statewide Leadership Projects	Instru	Texas Education Agency	Federal Flow Thru	84.048 PI	9/1/2013	1	8.00%	100%	\$292,064	Awarded
		Totals fo	r Allen,Jeffrey M							\$584,128	
Christens	sen,Rhonda R										
Christenser	n, R., Co-PI; Knezek, G., PI; Tyler-Wood, T	., Co-PI; Lea	rning Technologies								
GN0005431	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Resea 1	National Science Foundation	Federal	47.076 Co-PI	9/1/2013	4	47.00%	33%	\$659,096	Awarded
Christenser	n, R., Co-PI; Knezek, G., PI; Tyler-Wood, T	., Co-PI; Lea	rning Technologies								
GN0005439	T-PASS: Teacher Performance Assessment via Simulations	Resea	U.S. Department of Education	Federal	84.305 Co-PI	7/1/2013	3	26.00%	33%	\$490,436	Declined
Christenser	n, R., Co-PI; Knezek, G., PI; Tyler-Wood, T	., Co-PI; Lea	rning Technologies								
GN0005665	Fab@School: Learning Middle School Science through Advanced Manufacturing Technologies		University of Virginia	Federal Flow Thru	47.076 Co-PI	6/1/2013	2	47.00%	33%	\$16,385	Pending
Christenser	n, R., Co-PI; Knezek, G., PI; Tyler-Wood, T	., Co-PI; Lea	rning Technologies								
GN0005706	Enhancing Cognitive Development through Ha and 3-D Printing Technologies	otic Resea	National Science Foundation	Federal	47.075 Co-PI	9/1/2013	3	47.00%	33%	\$98,944	Pending

File Number Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Christensen, R., Co-PI; Tyler-Wood, T., PI; Knezek, G.,	Co-PI; Lear	ning Technologies								
GN0006076 Neurofeedback: A Potential Tool for Facilitating the Acquisition of STEM Content for STEM Content for Students with ADHD	Resea Na	ational Science Foundation	Federal	47.076 Co-PI	1/1/2014	3	48.00%	33%	\$494,086	Pending
	Totals for	Christensen,Rhonda R							\$1,758,946	
Knezek,Gerald										
Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T.,	Co-PI; Lear	ning Technologies								
GN0005431 Going Green! Middle Schoolers Out to Save the World (MSOSW)	Resea Na	ational Science Foundation	Federal	47.076 PI	9/1/2013	4	47.00%	34%	\$679,068	Awarded
Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T.,	Co-PI; Lear	ning Technologies								
GN0005439 T-PASS: Teacher Performance Assessment via Simulations	Resea U.	S. Department of Education	Federal	84.305 PI	7/1/2013	3	26.00%	34%	\$505,297	Declined
Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T.,	Co-PI; Lear	ning Technologies								
GN0005665 Fab@School: Learning Middle School Science through Advanced Manufacturing Technologies	Resea U	niversity of Virginia	Federal Flow Thru	47.076 PI	6/1/2013	2	47.00%	34%	\$16,881	Pending
Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T.,	Co-PI; Lear	ning Technologies								
GN0005706 Enhancing Cognitive Development through Hap and 3-D Printing Technologies	tic Resea Na	ational Science Foundation	Federal	47.075 PI	9/1/2013	3	47.00%	34%	\$101,942	Pending
Knezek, G., Co-PI; Tyler-Wood, T., PI; Christensen, R.,	Co-PI; Lear	ning Technologies								
GN0006076 Neurofeedback: A Potential Tool for Facilitating the Acquisition of STEM Content for STEM Content for Students with ADHD	Resea Na	ational Science Foundation	Federal	47.076 Co-PI	1/1/2014	3	48.00%	33%	\$494,086	Pending
	Totals for	Knezek,Gerald							\$1,797,276	
Nimon,Kimmy Forrest										
Nimon, K., Co-PI; Spector, J., PI; Poirot, J., Co-PI; Le	arning Techn	ologies								
GN0005436 Preparing Students for STEM Careers, Promotin Transitions in STEM Educational Paths, and Measuring Success: An ITEST Resource Center	g Resea Na	ational Science Foundation	Federal	47.076 Co-PI	5/1/2013	3	47.00%	20%	\$400,000	Declined
GN0006188 CTE Curriculum Development and Evaluation		verman Independent School istrict	State Flow Thru	PI	8/28/2013	3 1	8.00%	100%	\$29,358	Awarded
	Totals for	Nimon,Kimmy Forrest							\$429,358	
Norris,Cathleen Ann										
GN0006007 Agile Development of Science Curricula for Everyday Teachers that Exploits the Affordances Mobile Devices		pencer Foundation	Foundat ion	PI	10/1/2013	3 1	0.00%	100%	\$50,000	Pending
Office of Research Services, University of North	Texas						F	Annual Proposals	, FY2013: Page	90 of 108

File Number Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
	Totals for	Norris,Cathleen Ann							\$50,000	
Peet,Martha W										
GN0005680 Evaluation of Transformation 2013	Publi Ed 13	ucation Service Center Region	Federal Flow Thru	84.366 PI	10/13/2013	2 0.9	8.00%	100%	\$20,000	Awarded
	Totals for	Peet,Martha W							\$20,000	
Poirot, James Louis										
Poirot, J., Co-PI; Spector, J., PI; Nimon, K., Co-PI; Le	arning Techno	ologies								
GN0005436 Preparing Students for STEM Careers, Promoting Transitions in STEM Educational Paths, and Measuring Success: An ITEST Resource Center	g Resea Na	tional Science Foundation	Federal	47.076 Co-PI	5/1/2013	3	47.00%	20%	\$400,000	Declined
	Totals for	Poirot,James Louis							\$400,000	
Spector,Jonathan Michael										
Spector, J., PI; Nimon, K., Co-PI; Poirot, J., Co-PI; Le	arning Techno	logies								
GN0005436 Preparing Students for STEM Careers, Promoting Transitions in STEM Educational Paths, and Measuring Success: An ITEST Resource Center	g Resea Na	tional Science Foundation	Federal	47.076 PI	5/1/2013	3	47.00%	60%	\$1,199,999	Declined
	Totals for	Spector,Jonathan Micha	ael						\$1,199,999	
Tyler-Wood,Tandra L										
Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R.	Co-PI; Learn	ing Technologies								
GN0005431 Going Green! Middle Schoolers Out to Save the World (MSOSW)	Resea Na	tional Science Foundation	Federal	47.076 Co-PI	9/1/2013	4	47.00%	33%	\$659,096	Awarded
Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R.	Co-PI; Learn	ing Technologies								
GN0005439 T-PASS: Teacher Performance Assessment via Simulations	Resea U.S	S. Department of Education	Federal	84.305 Co-PI	7/1/2013	3	26.00%	33%	\$490,436	Declined
Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R.	Co-PI; Learn	ing Technologies								
GN0005665 Fab@School: Learning Middle School Science through Advanced Manufacturing Technologies	Resea Un	iversity of Virginia	Federal Flow Thru	47.076 Co-PI	6/1/2013	2	47.00%	33%	\$16,385	Pending
Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R.	Co-PI; Learn	ing Technologies								
GN0005706 Enhancing Cognitive Development through Hap and 3-D Printing Technologies	tic Resea Na	tional Science Foundation	Federal	47.075 Co-PI	9/1/2013	3	47.00%	33%	\$98,944	Pending
Tyler-Wood, T., PI; Knezek, G., Co-PI; Christensen, R.	Co-PI; Learn	ing Technologies								
GN0006076 Neurofeedback: A Potential Tool for Facilitating the Acquisition of STEM Content for STEM Content for Students with ADHD	Resea Na	tional Science Foundation	Federal	47.076 PI	1/1/2014	3	48.00%	34%	\$509,059	Pending

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
		Totals for	Tyler-Wood,Tandra L								\$1,773,919	
Wircensk	i,Jerry Lee											
GN0006146	2013-2014 Career and Technical Education - Statewide Leadership Projects: Educ. Excellence Govt. and Public Admin, Health Science. Law, Public Safety, Corrections & Security		xas Education Agency	Federal Flow Thru	84.048	ΡΙ	9/1/2013	1	8.00%	100%	\$292,064	Awarded
		Totals for	Wircenski,Jerry Lee								\$292,064	
Wircensk	ci,Michelle D											
GN0006145	2013-2014 Career and Technical Education - Statewide Leadership Projects: Educ Excellence - Arts, AV Technology & Communications; and Information Technology		exas Education Agency	Federal Flow Thru	84.048	PI	9/1/2013	1	8.00%	100%	\$292,064	Awarded
		Totals for	Wircenski,Michelle D								\$292,064	
		Totals for	Learning Technologies								\$8,597,753	
Library &	Information Sciences											
Knowledge	C., Co-PI; Computer Science & Engineering,  Collaborative Research: ABI Development: Breaking the Bottlenecks of Digitization: A Suite of Microservices and Webservices for Object-to-	Resea Na	formation Sciences; Yuan, ational Science Foundation	X., Co-PI; Federal	Computer 47.074		? & Engine	_	47.00%	Texas Center fo	_	Declined
	Image Transformation											
Caragea, C	C., PI; Computer Science & Engineering, Libr	ary & Inform	nation Sciences									
GN0005689	HCC: Small: Collaborative Research: Establishin Trustworthy Citizen-Created Data for Disaster Response and Humanitarian Action.	g Resea Na	ational Science Foundation	Federal	47.07	PI	7/1/2013	3	47.00%	20%	\$39,991	Declined
Caragea, C	C., PI; Computer Science & Engineering; Lib	rary & Inform	nation Sciences									
GN0006161	EAGER: Collaborative Research: Establishing Trustworthy Citizen-Created Data for Disaster Response and Humanitarian Action	Resea Na	ational Science Foundation	Federal	47	PI	9/1/2013	1	48.00%	20%	\$15,000	Awarded
Caragea, C	C., PI; Computer Science & Engineering; Lib	rary & Inform	nation Sciences; Phillips, I	1., Co-PI;	Dean, Libr	raries; 1	Moen, W.,	Co-PI; Libro	ary & Info	rmation Scienc	res	
GN0006170	Collaborative Research: ABI Innovation: A Framework and Methods for Data Quality Assessment and Enhancement of Biocollections Specimen Data	Resea Na	ational Science Foundation	Federal	47.074	PI	6/1/2014	2	48.00%	8%	\$29,539	Pending
		Totals for	Caragea,Cornelia Alex	andra							\$129,977	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Chandler	-,Yvonne J										
Chandler,	Y., PI; Halbert, M., Co-PI; Library & Informa	ation Science	es								
GN0005397	ELMS - Educating Librarians in the Middle South - Diversifying Librarianship for our Digital		stitute of Museum and Library ervices	Federal	45.313 PI	4/1/2013	3	50.00%	60%	\$299,018	Awarded
		Totals for	Chandler,Yvonne J							\$299,018	
Chen,Jia	ngping										
GN0005667	National Leadership Grant 2013: Effective and Efficient Multilingual Information Access to Digital Collections		stitute of Museum and Library ervices	Federal	45.312 PI	11/1/2013	3	47.00%	100%	\$486,078	Awarded
		Totals for	Chen, Jiangping							\$486,078	
Du,Yunfe	ei										
GN0005414	APRLE: Advancing Professional Rural Library Education		stitute of Museum and Library ervices	Federal	45.313 PI	6/1/2013	3	50.00%	100%	\$498,269	Declined
		Totals for	Du,Yunfei							\$498,269	
Halbert,N	Martin Douglas										
Halbert, M	., Co-PI; Chandler, Y., PI; Library & Informa	ation Science	es								
GN0005397	ELMS - Educating Librarians in the Middle South - Diversifying Librarianship for our Digital		stitute of Museum and Library ervices	Federal	45.313 Co-PI	4/1/2013	3	50.00%	40%	\$199,345	Awarded
		Totals for	Halbert,Martin Dougla	s						\$199,345	
Hawamd	eh,Suliman M										
Hawamdel	n, S., PI; Wheeler, M., Co-PI; Library & Infor	mation Scier	nces								
GN0005396	Graduate Academic Certificate in Leadership and Knowledge Management for 21st Century Librari and Beyond		stitute of Museum and Library ervices	Federal	45.313 PI	6/1/2013	3	50.00%	50%	\$245,324	Declined
		Totals for	Hawamdeh,Suliman M							\$245,324	
Moen,Wi	lliam Eugene										
GN0005460	Credentialing Digital Curation/Data Management Competencies		ill and Melinda Gates oundation	Not for Profit	PI	1/1/2013	1	15.00%	100%	\$92,216	Pending
Moen, W.,	Co-PI; Library & Information Sciences; Wass	son, C., PI;	Anthropology; Gibson, M.,	Co-PI; Art	Design						
GN0005758	Developing Effective Ecological Cyberinfrastructure: Leveraging Culture Diversity in Networked Science Teams and Their Extended Networks	/	ational Science Foundation	Federal	47.080 Co-PI	9/1/2013	3	47.00%	25%	\$99,914	Declined

File Number	Title (	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition 1	Distribution Amount	Current Status
Moen, W.,	Co-PI; Library & Information Sciences; Caraş	gea, C., P.	I; Computer Science & Engi	neering; Lii	brary & Informati	on Science	es; Phillips, I	M., Co-PI	; Dean, Librarie	S	
GN0006170	Collaborative Research: ABI Innovation: A Framework and Methods for Data Quality Assessment and Enhancement of Biocollections Specimen Data	Resea	National Science Foundation	Federal	47.074 Co-PI	6/1/2014	2	48.00%	30%	\$110,771	Pending
		Totals fo	or Moen,William Eugene							\$302,901	
Smith,Da	niella LaShaun										
GN0005432	School Librarians Enabling Technology Integration Through Leadership		Institute of Museum and Library Services	Federal	45.313 PI	4/1/2013	3	50.00%	100%	\$371,987	Declined
		Totals fo	or Smith,Daniella LaShau	n						\$371,987	
West,Rut											
	I; Library & Information Sciences; CoVAD-Di	_									
GN0005641	NSF RI Large Collaborative Research: ImageQuest Citizens Advancing Biology with Calibrated Imaging and Validated Analysis	t: Resea	National Science Foundation	Federal	47.076 PI	6/10/2013	0.3	47.00%	60%	\$34,569	Awarded
West, R., P.	I; Library & Information Sciences; CoVAD-Di	ivision Of	Studio								
GN0005990	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Resea	National Science Foundation	Federal	47.07 PI	6/1/2013	3	48.00%	60%	\$177,762	Awarded
		Totals fo	or West,Ruth							\$212,331	
Wheeler,	Maurice B										
Wheeler, M	1., Co-PI; Hawamdeh, S., PI; Library & Inforn	nation Sci	ences								
GN0005396	Graduate Academic Certificate in Leadership and Knowledge Management for 21st Century Librarie and Beyond		Institute of Museum and Library Services	Federal	45.313 Co-PI	6/1/2013	3	50.00%	50%	\$245,324	Declined
		Totals fo	or Wheeler, Maurice B							\$245,324	
		Totals fo	or Library & Information	Sciences						\$2,990,553	
Texas Cer	nter for Digital Knowledge										
Moen,Wi	lliam Eugene										
	PI; Texas Center for Digital Knowledge; Cara	gea, C., C	Co-PI; Computer Science &	Engineerin	g, Library & Infor	mation Sc	iences; Yuar	ı, X., Co-I	PI; Computer Sc	ience &	
GN0005405	Collaborative Research: ABI Development: Breaking the Bottlenecks of Digitization: A Suite of Microservices and Webservices for Object-to- Image Transformation	Resea	National Science Foundation	Federal	47.074 PI	7/1/2013	3	47.00%	30%	\$194,774	Declined

File Number	Title	Category	Sponsor	Sponsor Type	P CFDA C	PI / Co-PI		Duration in Years		Recognition %	n Distribution Amount	Current Status
		Totals for	Moen,William Eugene								\$194,774	
		Totals for	Texas Center for Digita	l Knowledge	;						\$194,774	
		Totals for	College of Information								\$11,783,081	
College of	Music											
Music His	tory & Theory											
Friedson,	Steven M											
GN0005858	Being Musical: An Ontology of Music and Ritual		tional Endowment for the manities	Federal	45.160	PI	7/1/2013	0.5	0.00%	100%	\$29,400	Pending
		Totals for	Friedson,Steven M								\$29,400	
		Totals for	Music History & Theor	y							\$29,400	
Music Inst	trumental Studies											
Ford,Mar	·k D											
	Percussion Ensemble Performance in Poland	Publi U.:	S. Department of State	Federal	19.040	PI	12/28/2012	2 0.1	0.00%	100%	\$2,500	Awarded
31,0000,721		Totals for	Ford,Mark D								\$2,500	
		Totals for	Music Instrumental Stu	dies							\$2,500	
		Totals for	College of Music								\$31,900	
College of Anthropol	Fublic Affairs & Community Service logy											
Squires,St	usan Elaine											
GN0005564	Baylor Health Care System: A Community Study of Geriatric, Diversity in Irving and Garland, Texas		ylor Health Care System	Industry		PI	10/1/2012	0.8	0.00%	100%	\$13,495	Awarded
GN0005757	Validating a Risk Assessment Instrument to Identify Older Underserved Adults at Risk for Mental Health Decline		gg Foundation for Mental alth	Not for Profit		PI	6/1/2013	1	10.00%	100%	\$19,250	Declined
GN0006296	Aging Texas Well Community Assessment		rth Central Texas Council of vernments	State Flow Thru		PI	6/1/2013	2	10.00%	100%	\$46,255	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Wasson,C	Christina											
Wasson, C.	, PI; Anthropology; Gibson, M., Co-PI; Art D	esign; Moe	en, W., Co-PI; Library & In	formation S	ciences							
GN0005758	Developing Effective Ecological Cyberinfrastructure: Leveraging Culture Diversity in Networked Science Teams and Their Extended Networks		National Science Foundation	Federal	47.080	PI	9/1/2013	3	47.00%	50%	\$199,828	Declined
		Totals for	Wasson, Christina								\$199,828	
		Totals for	r Anthropology								\$278,828	
Behavior .	Analysis											
Ala'i-Ros	ales,Shahla S											
Ala'i-Rosal	les, S., Co-PI; Cihon, T., PI; Toussaint, K., Co	-PI; Behav	vior Analysis; Mathews, L.,	Co-PI; Spec	ech & Hear	ring Sc	iences					
GN0005543	Individualization of Social Communication Interventions Based on Topography of Activity an Interests Restrictions		J.S. Department of Defense	Federal	12.42	Co-PI	9/1/2013	2	47.00%	20%	\$28,070	Pending
		Totals for	r Ala'i-Rosales,Shahla S								\$28,070	
Cihon,Tr	aci Michelle											
GN0004940	When Is Going Faster Better Than Simply Being Right: Understanding the Role of Component Skil Fluency in the Acquisition of Verbal Behavior in Children with Autism		Organization for Autism Resear	rch Not for Profit		PI	9/1/2013	1	0.00%	100%	\$29,960	Pending
Cihon, T., I	PI; Ala'i-Rosales, S., Co-PI; Toussaint, K., Co	-PI; Behav	vior Analysis; Mathews, L.,	Co-PI; Spec	ch & Hear	ring Sc	iences					
GN0005543	Individualization of Social Communication Interventions Based on Topography of Activity an Interests Restrictions		J.S. Department of Defense	Federal	12.42	PI	9/1/2013	2	47.00%	40%	\$56,139	Pending
Cihon, T., I	PI; Ingvarsson, E., Co-PI; Behavior Analysis											
GN0006180	Using a Discrimination Training Procedure to Overcome Failures to Acquire Intraverbal Repertoires	Resea (	Organization for Autism Resear	rch Not for Profit		PI	12/1/2013	1	0.00%	50%	\$14,683	Pending
		Totals for	Cihon,Traci Michelle								\$100,783	
Ingvarsso	on,Einar											
GN0005544	An Assessment of Intraverbal Repertoires of Children with and without Autism	Resea (	Organization for Autism Resear	rch Not for Profit		PI	1/1/2013	1	0.00%	100%	\$29,821	Pending
Ingvarsson	, E., PI; Smith, R., Co-PI; Toussaint, K., Co-F	PI; Behavio	r Analysis									
GN0005847	Behavioral Interventions to Reduce and Prevent Elopement in Children Diagnosed with Autism Spectrum Disorders		Texas Department of Aging & Disability	State		PI	3/1/2013	0.5	10.00%	40%	\$15,163	Declined

Number Title Category Sponsor Type CFDA Co-PI Date in Years Rate % % Amount  Ingvarsson, E., Co-PI; Cihon, T., PI; Behavior Analysis  GN0006180 Using a Discrimination Training Procedure to Overcome Failures to Acquire Intraverbal Repertoires  Totals for Ingvarsson, Einar  Totals for Modeling Alcohol Sensitivity  Totals for Pinkston, Jonathan	Current Status
GN0006180 Using a Discrimination Training Procedure to Overcome Failures to Acquire Intraverbal Repertoires  Totals for Ingvarsson, Einar  Totals for Pinkston, Jonathan  GN0005600 Oromotor Impairment as a Novel Target for Modeling Alcohol Sensitivity  Totals for Pinkston, Jonathan  Resea Organization for Autism Research Not for Profit  Totals for Ingvarsson, Einar  Federal 93.310 PI 9/30/2013 4.8 47.00% 100% \$2,205,000 \$2,205,000 \$3	
Pinkston, Jonathan  GN0005600 Oromotor Impairment as a Novel Target for Modeling Alcohol Sensitivity  Totals for Pinkston, Jonathan  Totals for Pinkston, Jonathan  Second Finkston, Jonathan  Federal 93.310 PI 9/30/2013 4.8 47.00% 100% \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,205,000 \$2,2	Pending
GN0005600 Oromotor Impairment as a Novel Target for Modeling Alcohol Sensitivity  Resea National Institutes of Health Federal 93.310 PI 9/30/2013 4.8 47.00% 100% \$2,205,000 Federal 93.310 PI 9/30/2013 4.8 47.00% \$2,205,000 Federal 93.310 PI 9/30/	
Modeling Alcohol Sensitivity  Totals for Pinkston, Jonathan \$2,205,000	
	Declined
Califord Michael William	
Schlund,Michael William	
GN0005520 Functioning Neuroimaging of Human Avoidance Resea Swansea University Foreign PI 10/1/2013 3 26.00% 100% \$26,386 In Maintained By Experiential and Explicit Knowledge	Pending
Totals for Schlund, Michael William \$26,386	
Smith,Richard G	
Smith, R., Co-PI; Ingvarsson, E., PI; Toussaint, K., Co-PI; Behavior Analysis	
GN0005847 Behavioral Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 in the Elopement in Children Diagnosed with Autism Spectrum Disorders	Declined
Totals for Smith,Richard G \$11,372	
Toussaint,Karen Ann	
Toussaint, K., Co-PI; Cihon, T., PI; Ala'i-Rosales, S., Co-PI; Behavior Analysis; Mathews, L., Co-PI; Speech & Hearing Sciences	
GN0005543 Individualization of Social Communication Resea U.S. Department of Defense Federal 12.42 Co-PI 9/1/2013 2 47.00% 20% \$28,070 Interventions Based on Topography of Activity and Interests Restrictions	Pending
Toussaint, K., Co-PI; Ingvarsson, E., PI; Smith, R., Co-PI; Behavior Analysis	
GN0005847 Behavioral Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce and Prevent Resea Texas Department of Aging & State Co-PI 3/1/2013 0.5 10.00% 30% \$11,372 Interventions to Reduce Aging & State Co-PI 3/1/2013 0.5 Interventions to Reduce Aging & State Co-PI 3/1/2013 0.5 Interventions to Reduce Aging & State Co-PI 3/1/2013 0.5 Interventions to Reduce Aging & State Co-PI 3/1/2013 0.5 Interventions to Reduce Aging & State Co-PI 3/1/2013 0.5 Interventions to Reduce Aging	Declined
Totals for Toussaint, Karen Ann \$39,442	
Totals for Behavior Analysis \$2,470,719	

File Number Title	Category Sp	onsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
Criminal Justice										
Belshaw,Scott										
GN0005962 Collin County Community Supervision and Corrections Department S.C.O.R.E. Evaluation a Survey		County Community vision & Corrections timent	Local Govern ment	PI	4/1/2013	0.8	0.00%	100%	\$2,500	Pending
	Totals for	Belshaw,Scott							\$2,500	
Fritsch,Eric J										
GN0005637 Richardson, Texas Police Department Physical Abilities Test Validation	Resea Richar Texas	dson Police Department,	Local Govern ment	PI	12/1/2012	2 0.7	5.00%	100%	\$15,554	Pending
	Totals for	Fritsch,Eric J							\$15,554	
Lewis-Krick,Andra Danielle										
GN0006015 UNT Forensic Science Training	Resea Dentor	n County Sheriff's Office	Federal Flow Thru	16.742 PI	9/1/2013	1	10.00%	100%	\$22,919	Pending
	Totals for	Lewis-Krick,Andra Dan	nielle						\$22,919	
	Totals for	<b>Criminal Justice</b>							\$40,973	
Dean College of Public Affairs										
Dash,Nicole										
Dash, N., Co-PI; Dean CPACS; Webb, G., PI; Public A	dministration									
GN0005868 An Exploratory Study of Disaster Preparedness Among Native American Communities in the United States	Resea Nation	al Science Foundation	Federal	47.000 Co-PI	9/1/2013	3	47.00%	50%	\$181,649	Declined
	Totals for	Dash,Nicole							\$181,649	
	Totals for	Dean College of Public	Affairs						\$181,649	
Public Administration										
Andrew,Simon										
Andrew, S., PI; Arlikatti, S., Co-PI; Public Administrati	on									
GN0005606 Empowering Promotores To Improve Risk Communication In Texas Colonias		ngeles Emergency edness Foundation	Foundat ion	PI	1/1/2013	1	47.00%	60%	\$20,908	Pending
	Totals for	Andrew,Simon							\$20,908	

File Number	Title	Category	Sponsor	Sponsor Type	PI CFDA Co			Duration in Years		Recognition %	Distribution Amount	Current Status
Arlikatti,	Sudha											
Arlikatti, S.	, Co-PI; Andrew, S., PI; Public Administrati	on										
GN0005606	Empowering Promotores To Improve Risk Communication In Texas Colonias		os Angeles Emergency reparedness Foundation	Foundat ion	C	Co-PI	1/1/2013	1	47.00%	40%	\$13,939	Pending
		Totals for	Arlikatti,Sudha								\$13,939	
Dicke,Lis	a											
GN0006016	How Can Profession Membership Associations Provide Meaningful Value for their Members? Creating Models of Affiliation and Community Engagement	Resea A	SAE Foundation	Foundat ion		PI	5/1/2013	0.7	0.00%	100%	\$7,976	Awarded
		Totals for	Dicke,Lisa								\$7,976	
Maghelal	,Praveen Kumar											
-	P., Co-PI; Public Administration; Sauser, B. Co-PI; Economics	, PI; Randall	, W., Co-PI; Marketing and	d Logistics;	Nowicki, D	., Co-1	PI; Market	ing and Log	istics; Eng	gineering Techi	nology;	
GN0005866	Hazard SEES Type 1: Key Antecedents of Small and Medium Size Business Disaster Resiliency i Supply Chains		ational Science Foundation	Federal	47.075 C	Co-PI	9/1/2013	2	47.00%	20%	\$60,000	Pending
	P., Co-PI; Public Administration;Sauser, B., Marketing and Logistics; Engineering Techr		W., Co-PI; Marketing and	l Logistics;F	rybutok, V.	, <i>Co-P</i>	PI; Informa	tion Techno	logy & De	ecision Science.	s; Nowicki,	
GN0006036	Hazards Resilience of Small and Medium Size Businesses to Hurricanes in Galveston County		exas Sea Grant at A&M niversity	Not for Profit	C	Co-PI	2/1/2014	2	26.00%	20%	\$52,895	Pending
		Totals for	Maghelal,Praveen Kui	mar							\$112,895	
McEntire	,David A											
GN0005552	Examining the Role of Spontaneous Planning in Emergency Management	Resea N	ational Science Foundation	Federal	47.075	PI	4/1/2013	1.9	47.00%	100%	\$345,883	Declined
		Totals for	McEntire,David A								\$345,883	
Shinkle,P	atrick S.											
GN0005642	Administrative Services Contract		overnment Treasurers rganization of Texas	Not for Profit		PI	1/1/2013	4	0.00%	100%	\$224,000	Awarded
		Totals for	Shinkle,Patrick S.								\$224,000	
Siebeneck	x,Laura Kathryn										¥ <b></b> 1,500	
	Tornado Hazard Analysis	Resea T	exas Department of Public	Federal	97.039	ΡΙ	1/1/2013	1	47.00%	100%	\$60,000	Awarded
G110003077	Torrido Hazara Pinaryoto		afety	Flow Thru	71.037		1,1,2013	1	17.00/0	100/0	ψου,σου	1 warded

File Number	Title	Category	Sponsor	Sponsor Type	CFDA C	PI / Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
GN0006060	Understanding Radical Narratives Using Big Data and Geospatial Analysis	Resea C	George Mason University	Federal Flow Thru	16.56	PI	1/1/2014	3	48.00%	100%	\$37,877	Pending
		Totals for	Siebeneck,Laura Kath	ryn							\$97,877	
Webb,Ga	ary R											
Webb, $G$ .,	Co-PI; Public Administration; Kulkarni, S., PI	; Informati	ion Technology & Decision	Sciences; H	Iuang, Z.,	Co-PI;	Engineerin	ng Technolo	gy; Dong,	P., Co-PI; Geo	ography	
GN0005824	Hazards SEES Type 1: Dynamic Integration of Organizational, Engineering and Geographic Information for Seasonal Disaster Supply Network Planning		National Science Foundation	Federal	47.070	Co-PI	9/1/2013	2	47.00%	25%	\$74,995	Declined
Webb, $G$ .,	PI; Public Administration; Dash, N., Co-PI; D	ean CPAC	CS									
GN0005868	An Exploratory Study of Disaster Preparedness Among Native American Communities in the United States	Resea N	National Science Foundation	Federal	47.000	PI	9/1/2013	3	47.00%	50%	\$181,649	Declined
		Totals for	webb,Gary R								\$256,643	
		Totals for	Public Administration								\$1,080,121	
Rehabilit	ation, Social Work & Addictions											
Garber,N	Aartha Ann											
GN0005605	Money Folllows Person Employment Pilot Evaluation		Texas Department of Aging & Disability	State		PI	1/2/2014	1	36.00%	100%	\$39,981	Declined
		Totals for	Garber,Martha Ann								\$39,981	
Thomas,	Cecilia Louise											
GN0005830	Disaster Effects: Long-term Experiences of Older African Americans	Resea N	National Institutes of Health	Federal	93.866	PI	9/1/2013	5	47.00%	100%	\$2,908,568	Pending
		Totals for	Thomas, Cecilia Louise								\$2,908,568	
		Totals for	Rehabilitation, Social	Work & Add	lictions						\$2,948,549	
Sociology	,											
Cai, Tian	ji											
Cai, T., PI	; Sociology; Dong, Q., Co-PI; Computer Scien	ce & Engir	neering; Biology									
GN0005603	Effects of Genetic Architecture and Occupation on Cognitive Functioning	Resea N	National Institutes of Health	Federal	93.866	PI	6/1/2013	1	47.00%	70%	\$50,230	Pending
		Totals for	r Cai,Tianji								\$50,230	

File Number	Title	Category	Sponsor	Sponsor Type	P CFDA C	I / Co-PI		Duration in Years		Recognition	Distribution Amount	Current Status
Ignatow,	Gabriel											
Ignatow, G	., Co-PI; Sociology; Mihalcea, R., PI; Compu	ter Science	e & Engineering									
GN0005628	Predicting Public Outrage and Outbursts with Social Media		Intelligence Advanced Research Projects Activity	Federal	12.91	Co-PI	9/1/2013	1	47.00%	50%	\$150,998	Declined
		Totals fo	r Ignatow,Gabriel								\$150,998	
Moore,Aı	ni R											
Moore, A.,	PI; Sociology; Tiwari, C., Co-PI; Geography											
GN0005523	REU Site: The University of North Texas (UNT) REU in Contemporary Spatial Population Analysis in Health Disparities: Preparing the Next Generation of Researchers		National Science Foundation	Federal	47.05	PI	6/1/2013	3	47.00%	60%	\$172,561	Declined
		Totals fo	r Moore,Ami R								\$172,561	
Swan,Jan	nes H											
GN0005843	Successful Aging and Social Engagement of Assisted Living Facilities (ALF) Residents	Resea I	Retirement Research Foundation	Not for Profit		PI	6/1/2013	1	10.00%	100%	\$81,124	Pending
		Totals fo	r Swan,James H								\$81,124	
Williamso	on,David Allen											
GN0005682	Sociology Masters Program in Jerusalem, Israel		Mercaz Lelimudim Michutz Laaretz-Amuta	Foreign		PI	5/24/2012	4	26.00%	100%	\$559,999	Awarded
		Totals fo	r Williamson,David Allen								\$559,999	
Zafirovsk	i,Milan Z											
GN0006035	How Does Protestantism Impact Capitalism Today Testing Two Alternative Theories	? Resea I	National Science Foundation	Federal	47.075	PI	2/1/2014	2	48.00%	100%	\$372,034	Pending
		Totals fo	r Zafirovski,Milan Z								\$372,034	
		Totals fo	r Sociology								\$1,386,946	
Survey Re	search Center											
Ruggiere,	Paul John											
	Aging Texas Well Indicator Survey		Γexas Department of Aging & Disability	State		PI	12/3/2012	0.5	10.00%	100%	\$678,143	Pending
GN0005638	2012 Community Needs Assessment		Heart of Texas Regional Advisor	y Not for Profit		PI	12/1/2012	0.3	10.00%	100%	\$49,889	Awarded

File Number	Title	Category	Sponsor	Sponsor Type	PI CFDA C			Duration in Years		Recognition %	Distribution Amount	Current Status
GN0005678	Evaluation, Measurement, and Verification Progra	m Resea	ADM Energy	Industry		PI	2/15/2013	3 1.8	47.00%	100%	\$594,882	Pending
GN0005989	Study of Participation in the Texas Medicaid EHR Incentive Program		Texas Health and Human Services Commission	State		PI	5/1/2013	0.3	10.00%	100%	\$38,106	Awarded
GN0006061	Transforming Texas Evaluation of Community Wide Media Campaigns		University of North Texas Health Science at Forth Worth	Federal Flow Thru	93.066	PI	6/1/2013	0.2	15.00%	100%	\$86,095	Awarded
GN0006100	Collin College Periodic Community Survey	Publi	Collin College	Not for Profit		PI	7/1/2013	0.2	10.00%	100%	\$21,560	Pending
GN0006186	2013 North Richland Hills Citizen Survey	Publi	City of North Richland Hills	Local Govern ment		PI	8/9/2013	0.4	10.00%	100%	\$21,000	Awarded
		Totals fo	or Ruggiere,Paul John								\$1,489,675	
		Totals fo	or Survey Research Center								\$1,489,675	
		Totals fo	or College of Public Affairs	s & Comm	unity Servic	e					\$9,877,460	
College of	Visual Arts And Design											
Art Design	ı											
Gibson,M	ichael R											
Gibson, M.,	Co-PI; Art Design; Wasson, C., PI; Anthrop.	ology; Ma	oen, W., Co-PI; Library & Info	ormation S	ciences							
GN0005758	Developing Effective Ecological Cyberinfrastructure: Leveraging Culture Diversity in Networked Science Teams and Their Extended Networks	Resea	National Science Foundation	Federal	47.080 C	Co-PI	9/1/2013	3	47.00%	25%	\$99,914	Declined
		Totals fo	or Gibson,Michael R								\$99,914	
		Totals fo	or Art Design								\$99,914	
Art Educa	tion & Art History											
Donahue-	Wallace,Kelly T											
	Summer Stipends: The Culture of Prints in Colonial New Spain		National Endowment for the Humanities	Federal	45.16	ΡΙ	6/1/2013	0.2	0.00%	100%	\$6,000	Pending
		Totals fo	or <b>Donahue-Wallace,Kelly</b>	Т							\$6,000	

Probability	File Number	Title C	ategory	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years			Distribution Amount	Current Status
Posibilities of Achieving Equipty and Excellence in Texas High Schooks	Kraehe,A	melia Mccauley										
Walkup,Nancy           GN0006096         Celebrating Wichita Falls Artists Curriculum         Instru         Midwestern State University         Not for Profit         PI         11/1/2012         1         0.00%         100%         \$57,600         Awarded           COVAD-Division Of Studio           West, Run J           West, R. Pl: CoVAD-Division Of Studio: Library & Information Sciences           GN0005401         NSF R Large Collaborative Research: ImageQuest: Clitizens Advancing Biology with Calibrated Information Sciences         Resea National Science Foundation Profit         PI         6/10/2013         0.3         47,00%         40%         \$23,046         Awarded           West, R., Pl: CoVAD-Division Of Studio: Library & Information Sciences         Resea National Science Foundation Profit         PI         6/10/2013         0.3         47,00%         40%         \$23,046         Awarded           West, R., Pl: CoVAD-Division Of Studio: Library & Information Sciences         Federal 47,076         PI         6/10/2013         0.3         48,00%         40%         \$118,508         Awarded           GN0006990         CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation         Federal 47,076         PI         6/1/2013         3	GN0005810	Possibilities of Achieving Equity and Excellence in	Resea G	reater Texas Foundation		PI	9/1/2013	2.7	0.00%	100%	\$89,978	Pending
			Totals for	Kraehe,Amelia Mccaul	ley						\$89,978	
Totals	Walkup,N	Vancy										
CoVAD-Division Of Studio   CoVAD-Division Of	GN0006096	Celebrating Wichita Falls Artists Curriculum	Instru M	lidwestern State University		PI	11/1/2012	2 1	0.00%	100%	\$7,600	Awarded
CoVAD-Division Of Studio           West,Ruth           West,R.P.P: CoVAD-Division Of Studio; Library & Information Sciences           GN0005641 NSF R1 Large Collaborative Research: ImageQuest: Citizens Advancing Biology with Calibrated Imaging and Validated Analysis         Resea National Science Foundation Sciences         Pederal 47.076 PI 6/10/2013 0.3 47.00% 40% \$23,046 Awarded Marging and Validated Analysis         Awarded Marging and Validated Analysis         Sees National Science Foundation Sciences         Sees National Science Foundation Sciences         Sees National Science Foundation Sciences         Pederal 47.07 PI 6/1/2013 0.3 48.00% 40% \$118.508 Awarded Marking, and Inspection in the Context of 3D Image Segmentation*         Sees National Science Foundation Sciences         Sees National Science Foundation Sciences         Sees National Science Foundation Sciences         Pederal 47.07 PI 6/1/2013 0.3 48.00% 40% \$118.508 Awarded Sciences Foundation Sciences         Sees National Science Foundation Sciences         Sees National Science Foundation Sciences         Pideral 47.07 PI 6/1/2013 0.3 48.00% 40% 40% \$118.508 Awarded Sciences Foundation Sciences         Sees National Science Foundation Sciences         Situational Sciences Foundation Sciences         Pideral 47.07 PI 6/1/2013 0.3 48.00% 40% 40% 5118.508 Awarded Foundation Sciences         Situational Sciences         Situational Sciences			Totals for	Walkup,Nancy							\$7,600	
West, Ruth  West, R., PI; CoVAD-Division Of Studio; Library & Information Sciences  GN0005641 NSF RI Large Collaborative Research: ImageQuest: Citizens Advancing Biology with Calibrated Imaging and Validated Analysis  West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation  West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation  Marking, and Inspection in the Context of 3D Image Segmentation*  Totals for West, Ruth  Totals for CoVAD-Division Of Studio:  West, Ruth  Totals for Research: ImageQuest: Research: ImageQuest: Research: Mestal African Science Foundation Federal African Pl 6/1/2013 0.3 47.00% 40% \$23,046 Awarded Awarded Analysis  West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation Pederal African Pl 6/1/2013 0.3 48.00% 40% \$118,508 Awarded Plantage Segmentation*  Totals for West, Ruth  Totals for CoVAD-Division Of Studio: Federal African Pl 6/1/2013 0.3 48.00% 40% \$118,508 Awarded Plantage Segmentation*  Pederal African African Pl 6/1/2013 0.3 48.00% 40% \$118,508 Awarded Plantage Segmentation*  Statistical African Pl 6/1/2013 0.3 48.00% 40% \$118,508 Awarded Plantage Segmentation*  Pederal African African Pl 6/1/2013 0.3 0.00% 100% \$141,554 Pl 9/1/2013 0.3 0.00% 100% \$1,500 Awarded Plantage Pl 9/1/2013 0.3 0.00% 100% \$1,500 Awarded Pl 9/1/2013 0.3 0.00% Pl 0/1/2013 0.3 0.00% Pl			Totals for	Art Education & Art H	listory						\$103,578	
West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation   Federal   47.076   PI   6/10/2013   0.3   47.00%   40%   \$23,046   Awarded Citizens Advancing Biology with Calibrated Imaging and Validated Analysis    West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation   Federal   47.076   PI   6/10/2013   0.3   47.00%   40%   \$23,046   Awarded Citizens Advancing Biology with Calibrated Imaging and Validated Analysis    West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation   Federal   47.076   PI   6/1/2013   3   48.00%   40%   \$118,508   Awarded Citizens Advancing Biology with Calibrated Image Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"   Totals for   West, Ruth   W	CoVAD-D	vivision Of Studio										
West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation   Federal   47.076   PI   6/10/2013   0.3   47.00%   40%   \$23,046   Awarded Citizens Advancing Biology with Calibrated Imaging and Validated Analysis    West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation   Federal   47.076   PI   6/10/2013   0.3   47.00%   40%   \$23,046   Awarded Citizens Advancing Biology with Calibrated Imaging and Validated Analysis    West, R., PI; CoVAD-Division Of Studio; Library & Information Science Foundation   Federal   47.076   PI   6/1/2013   3   48.00%   40%   \$118,508   Awarded Citizens Advancing Biology with Calibrated Image Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"   Totals for   West, Ruth   W	West,Rut	h										
Citizens Advancing Biology with Calibrated Imaging and Validated Analysis  West, R., Pl; CoVAD-Division Of Studio; Library & Information Sciences  GN0005990 CGV: Medium: Collaborative Research:  Resea National Science Foundation Federal 47.07 PI 6/1/2013 3 48.00% 40% \$118,508 Awarded Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation*  Totals for West, Ruth  Totals for CoVAD-Division Of Studio:  S141,554  Dean College of Visual Arts & Design  Robertson, Teresa Williams  GN0006135 Visiting Artist and Scholar Series: Exhibitiion & Publi Humanities Texas Not for Profit  Totals for Robertson, Teresa Williams  Totals for Robertson, Teresa Williams  S1,500	,		nation Sci	ences								
GN0005990 CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"  Totals for West,Ruth  Totals for CoVAD-Division Of Studio  Dean College of Visual Arts & Design  Robertson,Teresa Williams  GN0006135 Visiting Artist and Scholar Series: Exhibition & Lecture  Totals for Robertson,Teresa Williams  Publi Humanities Texas Not for Profit  Totals for Robertson,Teresa Williams  Sience Foundation Federal 47.07 PI 6/1/2013 3 48.00% 40% \$118,508 Awarded  \$118,508 Awarded \$118,504	GN0005641	Citizens Advancing Biology with Calibrated	Resea N	ational Science Foundation	Federal	47.076 PI	6/10/2013	3 0.3	47.00%	40%	\$23,046	Awarded
Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"  Totals for West,Ruth  Totals for CoVAD-Division Of Studio  Dean College of Visual Arts & Design  Robertson, Teresa Williams  GN0006135 Visiting Artist and Scholar Series: Exhibition & Publi Humanities Texas Not for Profit  Totals for Robertson, Teresa Williams  Totals for Robertson, Teresa Williams  Subject to Profit  Totals for Robertson, Teresa Williams	West, R., P.	I; CoVAD-Division Of Studio; Library & Inform	nation Sci	ences								
Totals for CoVAD-Division Of Studio    CoVAD-Division Of Studio	GN0005990	Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D	Resea N	ational Science Foundation	Federal	47.07 PI	6/1/2013	3	48.00%	40%	\$118,508	Awarded
Robertson, Teresa Williams   Strict			Totals for	West,Ruth							\$141,554	
Robertson, Teresa Williams  GN0006135 Visiting Artist and Scholar Series: Exhibitiion & Publi Humanities Texas Not for Profit  Totals for Robertson, Teresa Williams  \$1,500 Awarded Profit  **Totals for Robertson, Teresa Williams**  \$1,500 Awarded Profit **Totals for Robertson, Teresa Williams**			Totals for	CoVAD-Division Of St	udio						\$141,554	
GN0006135 Visiting Artist and Scholar Series: Exhibition & Publi Humanities Texas Not for Profit  Totals for Robertson, Teresa Williams  Publi Humanities Texas Not for Profit  Totals for Robertson, Teresa Williams  \$1,500 Awarded Profit  \$1,500 Awarded Profit	Dean Coll	ege of Visual Arts & Design										
Lecture Profit  Totals for Robertson, Teresa Williams \$1,500	Robertson	n,Teresa Williams										
	GN0006135	e e	Publi H	fumanities Texas		PI	9/1/2013	0.3	0.00%	100%	\$1,500	Awarded
			Totals for	Robertson,Teresa Will	iams						\$1,500	
			Totals for	Dean College of Visual	Arts & Desi	gn					\$1,500	

File Number	Title (	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distribution Amount	Current Status
University Art (	Gallery										
Robertson,Ter	esa Williams										
GN0005905 UNT 1	Art Galleries 2013-2014 Season - Arts Create	e Publi T	exas Commission on the Arts	State	PI	9/1/2013	1	0.00%	100%	\$6,000	Awarded
		Totals for	Robertson,Teresa Willi	ams						\$6,000	
		Totals for	University Art Gallery							\$6,000	
		Totals for	College of Visual Arts A	And Design						\$352,546	
School of Journ	nalism										
Journalism											
Broyles,Sheri J											
Natio	IC 2013 Senior Scholar Research Grant- n Building Through Advertising-A Look Communist China	Jo	association for Education in purnalism and Mass communication	Not for Profit	PI	1/1/2013	2	0.00%	100%	\$2,375	Awarded
		Totals for	Broyles,Sheri J							\$2,375	
		Totals for	Journalism							\$2,375	
		Totals for	School of Journalism							\$2,375	
AVP Computing	g Services										
Computing Svc	S										
Baczewski,Phil	ip C										
Gener	IE Networking Infrastructure: Enabling Next ation Data Research at the University of Texas	- Resea N	lational Science Foundation	Federal	47 PI	1/1/2014	1	47.00%	100%	\$493,497	Declined
		Totals for	Baczewski,Philip C							\$493,497	
		Totals for	<b>Computing Svcs</b>							\$493,497	
		Totals for	AVP Computing Service	es						\$493,497	
<b>AVP</b> Facilities											
Computing and	Information Technology Center										
Hamner,Jesse	Harrison										
Hamner, J., Co-P	I; Computing and Information Technolo	gy Center;	Mason, D., PI; Political So	cience							
	ling Where Protest Events Occur in the b's Republic of China	Resea U	S.S. Department of Defense	Federal	12.300 Co-PI	6/1/2013	2	47.00%	50%	\$346,999	Declined

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-I		Duration in Years			Distribution Amount	Current Status
		Totals for	Hamner,Jesse Harriso	n						\$346,999	
		Totals for	Computing and Inforn	nation Techr	ology Center					\$346,999	
		Totals for	AVP Facilities							\$346,999	
International	Studies & Programs										
International	Studies & Prog										
Fleurquin,Fe	rnando										
	Veek Pre-academic English Program for mbert H. Humphrey Fellowship Participants	Instru U.	S. Department of State	Federal	19.419 PI	5/1/20	13 1	50.00%	100%	\$227,240	Declined
		Totals for	Fleurquin,Fernando							\$227,240	
		Totals for	International Studies &	k Prog						\$227,240	
		Totals for	International Studies &	& Programs						\$227,240	
Office of Prov	ost and VP of Academic Affair										
Faculty Succe	ess										
Glass,Julie Su	ızanna										
	tical Conversations: Developing Critical nking Skills Across the Curriculum		ssociation of American olleges&Univers	Not for Profit	PI	9/1/20	0.7	0.00%	100%	\$10,000	Pending
		Totals for	Glass,Julie Suzanna							\$10,000	
		Totals for	Faculty Success							\$10,000	
		Totals for	Office of Provost and V	VP of Acade	mic Affair					\$10,000	
	Academic Affairs uinability Programs										
Spinks,Brand	lon Todd										
-	Campus Sustainability Programs; Tao, S	Ү., Со-РІ; Мес	chanical & Energy Engine	ering							
GN0005899 UN Pro	T Innovative Solar Energy Demonstration ject	Resea Sta	ate Energy Conservation Office	ce State	PI	4/1/20	13 0.2	0.00%	70%	\$175,000	Pending
		Totals for	Spinks,Brandon Todd							\$175,000	
		Totals for	Campus Sustainability	Programs						\$175,000	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA (	PI / Co-PI		Duration in Years			Distribution Amount	Current Status
Internation	nal Programs											
Suleman,S	Saleha											
	U.S. Cultural Immersion Institute for English Access Microscholarship Program Teachers and Students from Pakistan and India (Summer 2014)	(	Cexas International Education Consortium	Federal Flow Thru	19.501	PI	9/1/2013	1.4	31.50%	100%	\$241,691	Pending
		Totals for	Suleman,Saleha								\$241,691	
		Totals for	International Program	s							\$241,691	
Toulouse (	Graduate School											
Oppong,J	oseph R											
	Adult Potentially Preventable Hospitalizations Da Analysis Internship		exas Department of State Heal ervice	th State		PI	12/13/2013	2 0.6	0.00%	100%	\$12,312	Awarded
	PI; Toulouse Graduate School; John, K., Coter for Advanced Scientific Computing and M			g; Briggle,	A., Co-PI,	; Holbr	ook, J., Co	-PI; Philoso	phy & Rel	igion Studies;	Wilson, A.,	
	Gaming Graduate Ethics Education in Science & Engineering	Resea N	Vational Science Foundation	Federal	47.070	PI	9/1/2013	3	47.00%	40%	\$119,823	Awarded
		Totals for	Oppong,Joseph R								\$132,135	
		Totals for									\$132,135	
		Totals for	Provost & VP Academ	ic Affairs							\$548,826	
University												
Dean, Libr	raries											
Batman,C	ynthia Ann											
Batman, C.,	Co-PI; Ramin, L., PI; Byerly, G., Co-PI; De	ean, Librari	es									
GN0005770	Denton Inquiry for Lifelong Learning (DI4LL)		Sexas State Library and Archive Commission	es State	45.310	Co-PI	9/1/2013	1	0.00%	25%	\$18,750	Awarded
		Totals for	Batman, Cynthia Ann								\$18,750	
Byerly,Ga	yla Ann											
Byerly, G., C	Co-PI; Ramin, L., PI; Batman, C., Co-PI; De	ean, Librari	es									
GN0005770	Denton Inquiry for Lifelong Learning (DI4LL)		Cexas State Library and Archive Commission	es State	45.310	Co-PI	9/1/2013	1	0.00%	25%	\$18,750	Awarded
		Totals for	Byerly,Gayla Ann								\$18,750	

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-P		Duration in Years			n Distribution Amount	Current Status
	,Douglas Matthew										
GN0005720	William Ladd Ropes, Theological Seminary Librarian, 1866-1905: An Analysis of His Life Work Through Primary Resources	Resea	American Library Association	Not for Profit	PI	6/1/201	3 1	47.00%	100%	\$1,999	Declined
		Totals fo	r Campbell,Douglas Mat	thew						\$1,999	
Gieringer	,Morgan Davis										
GN0005878	Post-War Industry and Development of the Southwest Metroplex		Council on Library and Information Resources	Not for Profit	PI	3/1/201	4 2	0.00%	100%	\$163,324	Pending
Gieringer,	M., PI; Tarver, H., Co-PI; Dean, Libraries										
GN0006085	LGBT Digital Archive		National Endowment for the Humanities	Federal	45.149 PI	5/1/201	4 2	36.00%	75%	\$209,522	Pending
		Totals fo	r Gieringer,Morgan Dav	is						\$372,846	
Hartman	Cathy Nelson										
Hartman, C	C., PI; Phillips, M., Co-PI; Dean, Libraries										
GN0005746	Researchers and Web Archives: A Needs Analy		Institute of Museum and Library Services	Federal	45.312 PI	11/1/201	3 1	0.00%	50%	\$24,628	Pending
GN0005796	NEH Challenge Grant to Support the Portal to Texas History Endowment		National Endowment for the Humanities	Federal	45.13 PI	12/1/201	2 5.7	0.00%	100%	\$500,000	Pending
Hartman, C	C., PI; Tarver, H., Co-PI; Dean, Libraries										
GN0005815	Texas Recorded Historic Landmarks		Texas State Library and Archive Commission	s State	PI	9/1/201	3 1	0.00%	50%	\$12,500	Awarded
Hartman, C	C., Co-PI; Phillips, M., PI; Dean, Libraries										
GN0005952	DPLA - Texas	Resea 1	Digital Public Library of Americ	ea Federal Flow Thru	45.13 Co-P	I 4/1/201	3 2	12.00%	20%	\$19,953	Pending
		Totals fo	r Hartman, Cathy Nelson							\$557,081	
Phillips,M	Iark Edward										
Phillips, M	., Co-PI; Hartman, C., PI; Dean, Libraries										
GN0005746	Researchers and Web Archives: A Needs Analy		Institute of Museum and Library Services	Federal	45.312 Co-P	I 11/1/201	3 1	0.00%	50%	\$24,628	Pending
Phillips, M	., PI; Hartman, C., Co-PI; Dean, Libraries										
GN0005952	DPLA - Texas	Resea 1	Digital Public Library of Americ	ea Federal Flow Thru	45.13 PI	4/1/201	3 2	12.00%	80%	\$79,813	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI / CFDA Co-PI		Duration in Years		Recognition %	Distributior Amount	Current Status
	, Co-PI; Dean, Libraries; Caragea, C., PI;			ry & Inform	nation Sciences;	Moen, W.,	Co-PI; Libr	ary & Info	ormation Science	?S	
GN0006170	Collaborative Research: ABI Innovation: A Framework and Methods for Data Quality Assessment and Enhancement of Biocollections Specimen Data		ational Science Foundation	Federal	47.074 Co-PI	6/1/2014	2	48.00%	30%	\$110,771	Pending
		Totals for	Phillips,Mark Edward							\$215,211	
Ramin,Lil	lly Lida										
Ramin, L., I	PI; Byerly, G., Co-PI; Batman, C., Co-PI; L	Dean, Librarie	S								
GN0005770	Denton Inquiry for Lifelong Learning (DI4LL)		exas State Library and Archive ommission	s State	45.310 PI	9/1/2013	1	0.00%	50%	\$37,500	Awarded
		Totals for	Ramin,Lilly Lida							\$37,500	
Tarver,Ha	annah Michelle										
Tarver, H.,	Co-PI; Hartman, C., PI; Dean, Libraries										
GN0005815	Texas Recorded Historic Landmarks		exas State Library and Archive ommission	s State	Co-PI	9/1/2013	1	0.00%	50%	\$12,500	Awarded
Tarver, H.,	Co-PI; Gieringer, M., PI; Dean, Libraries										
GN0006085	LGBT Digital Archive		ational Endowment for the umanities	Federal	45.149 Co-PI	5/1/2014	2	36.00%	25%	\$69,841	Pending
		Totals for	Tarver,Hannah Michel	le						\$82,341	
		Totals for	Dean, Libraries							\$1,304,478	
		Totals for	University Libraries							\$1,304,478	
VP of Stud	lent Affair										
VP of Stud	dent Affair										
Collins,Sa	rah Ruth										
· ·	PI; VP of Student Affair; Hagen, C., Co-PI,	; Teacher Edu	cation & Administration								
GN0006105	UNT Child Care Access Means Parents in Scho (CCAMPIS)		.S. Department of Education	Federal	84.335 PI	10/1/2013	3 4	8.00%	75%	\$600,000	Pending
		Totals for	Collins,Sarah Ruth							\$600,000	
		Totals for	VP of Student Affair							\$600,000	
		Totals for	VP of Student Affair							\$600,000	
		Totals for	UNT							\$186,037,500	
		Totals f	or FY2013:						\$18	36,037,500	