

Proposals September, FY 2011

Download Data

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
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UNT Denton

*College of Arts & Sciences
Arts & Sciences Student Services*

Beck,Debrah Ann

GN0004079	2010-2011 Joint Admission Medical Program	SF	UT Austin JAMP Council	ST	N/A	PI	9/1/2010	1	0	100%	\$24,847	Pending
Totals for Beck,Debrah Ann											\$24,847	
Totals for Arts & Sciences Student Services											\$24,847	

Biology

Thompson,Ruthanne

Thompson, R., Co-PI; Biology; Traum, M., PI; Tao, Y., Co-PI; Mechanical & Energy Engineering; Wiley, M., Co-PI; Dean College Of Business; Fredericks, S., Co-PI; Philosophy & Religion Studies

GN0004030	Modular Construction Using Spent Shipping Containers for Environmental Sustainability on Academic Campuses	R	National Science Foundation	FED	47.041	Co-PI	9/1/2011	3	47	20%	\$60,000	Pending
Totals for Thompson,Ruthanne											\$60,000	

Venables,Barney J

Venables, B., Co-PI; Biology; Nagaoka, L., PI; Ferring, C., Co-PI; Wolverton, S., Co-PI; Geography

GN0004053	Pottery Development Among Forager in Southwest Texas	R	National Science Foundation	FED	47.05	Co-PI	6/1/2011	2	47	10%	\$17,896	Pending
Totals for Venables,Barney J											\$17,896	
Totals for Biology											\$77,896	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
Chemistry												
Kelber,Jeffry A												
GN0003911	Surface Cleaning for Enhanced Adhesion to Packaging Surfaces: Plasma and Free Radical Chemistries	R	Semiconductor Research Corporation	NFP	N/A	PI	1/1/2011	3	47	100%	\$283,099	Pending
GN0003971	Graphene Heterostructures for Logic and Interconnects; CVD Growth and Interface Chemistry	R	Semiconductor Research Corporation	NFP	N/A	PI	1/1/2011	3	47	100%	\$457,786	Pending
Totals for Kelber,Jeffry A											\$740,885	
Mason,Diana S												
<i>Mason, D., Co-PI; Chemistry; Vaidyanathan, V., PI; Dean Engineering; Schaake, J., Co-PI; Dean Arts & Sciences; Jacobs, B., Co-PI; Counseling & Higher Education</i>												
GN0004056	Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP)	R	National Science Foundation	FED	47.041	Co-PI	6/1/2011	5	47	25%	\$616,066	Pending
Totals for Mason,Diana S											\$616,066	
Verbeck,Guido												
GN0003995	Extraction of Chemical Residue with Fingerprint Transfer and Lifts	R	U.S. Department of Defense	FED	12.3	PI	1/1/2011	1.5	47	100%	\$185,747	Pending
Totals for Verbeck,Guido											\$185,747	
Totals for Chemistry											\$1,542,698	
Communication Studies												
Wittenberg-Lyles,Elaine M												
GN0003970	Support for informal hospice caregivers providing pain management at home	R	MAPI Institute	IND	N/A	PI	1/1/2011	0.7	0	100%	\$9,978	Pending
Totals for Wittenberg-Lyles,Elaine M											\$9,978	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
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Totals for **Communication Studies** **\$9,978**

Dean Arts & Sciences

Schaake, Jean B

Schaake, J., Co-PI; Dean Arts & Sciences; Vaidyanathan, V., PI; Dean Engineering; Mason, D., Co-PI; Chemistry; Jacobs, B., Co-PI; Counseling & Higher Education

GN0004056	Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP)	R	National Science Foundation	FED	47.041	Co-PI	6/1/2011	5	47	25%	\$616,066	Pending
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Totals for **Schaake, Jean B** **\$616,066**

Totals for **Dean Arts & Sciences** **\$616,066**

English

Hawkins, Stephanie Lee

GN0003984	Invisible Reality: American Modernism and the Science of Belief	R	National Endowment for the Humanities	FED	45.16	PI	6/1/2011	0.2	0	100%	\$6,000	Pending
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Totals for **Hawkins, Stephanie Lee** **\$6,000**

Totals for **English** **\$6,000**

Geography

Ferring, C R

Ferring, C., Co-PI; Nagaoka, L., PI; Wolverson, S., Co-PI; Geography; Venables, B., Co-PI; Biology

GN0004053	Pottery Development Among Forager in Southwest Texas	R	National Science Foundation	FED	47.05	Co-PI	6/1/2011	2	47	10%	\$17,896	Pending
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Totals for **Ferring, C R** **\$17,896**

Nagaoka, Lisa A

Nagaoka, L., PI; Ferring, C., Co-PI; Wolverson, S., Co-PI; Geography; Venables, B., Co-PI; Biology

GN0004053	Pottery Development Among Forager in Southwest Texas	R	National Science Foundation	FED	47.05	PI	6/1/2011	2	47	70%	\$125,271	Pending
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Totals for **Nagaoka, Lisa A** **\$125,271**

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Wolverton, Steven John

Wolverton, S., Co-PI; Nagaoka, L., PI; Ferring, C., Co-PI; Geography; Venables, B., Co-PI; Biology

GN0004053	Pottery Development Among Forager in Southwest Texas	R	National Science Foundation	FED	47.05	Co-PI	6/1/2011	2	47	10%	\$17,896	Pending
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Totals for **Wolverton, Steven John** **\$17,896**

Totals for **Geography** **\$161,062**

History

Bose, Neilesh

GN0004048	Historical Transitions, Nations, and Diasporic Communities: India, South Africa, and the 1947 Partition	R	National Endowment for the Humanities	FED	45.16	PI	6/15/2011	0.2	0	100%	\$6,000	Pending
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Totals for **Bose, Neilesh** **\$6,000**

Totals for **History** **\$6,000**

Institute for Applied Sciences

Allen, Michael Shane

Allen, M., Co-PI; Roberts, A., PI; Venables, B., Co-PI; Chapman, K., Co-PI; Institute for Applied Sciences

GN0003986	Aquisition of an Agilent Q-TOF LC/MS System for "Omics" Research	R	Air Force Office of Scientific Research	FED	12.8	Co-PI	6/1/2011	1	0	25%	\$99,172	Pending
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Totals for **Allen, Michael Shane** **\$99,172**

Chapman, Kent D

Chapman, K., Co-PI; Roberts, A., PI; Allen, M., Co-PI; Venables, B., Co-PI; Institute for Applied Sciences

GN0003986	Aquisition of an Agilent Q-TOF LC/MS System for "Omics" Research	R	Air Force Office of Scientific Research	FED	12.8	Co-PI	6/1/2011	1	0	25%	\$99,172	Pending
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Totals for **Chapman, Kent D** **\$99,172**

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
Huggett,Duane B												
GN0003859	Mtysid Shrimp Two Generation Validation Study	R	RTI Headquarters	FEDF	10.912	PI	8/1/2010	0.7	47	100%	\$343,823	Awarded
Totals for Huggett,Duane B											\$343,823	
Roberts,Aaron Patrick												
<i>Roberts, A., PI; Allen, M., Co-PI; Venables, B., Co-PI; Chapman, K., Co-PI; Institute for Applied Sciences</i>												
GN0003986	Aquisition of an Agilent Q-TOF LC/MS System for "Omics" Research	R	Air Force Office of Scientific Research	FED	12.8	PI	6/1/2011	1	0	25%	\$99,172	Pending
<i>Roberts, A., PI; Institute for Applied Sciences; D'Souza, N., Co-PI; Materials Science & Engineering</i>												
GN0003974	Synthetic LDH Nanoclays: Effects on Metals Toxicity in Aquatic Ecosystems	R	National Science Foundation	FED	47.074	PI	6/1/2011	3	47	50%	\$177,822	Pending
Totals for Roberts,Aaron Patrick											\$276,994	
Venables,Barney J												
<i>Venables, B., Co-PI; Roberts, A., PI; Allen, M., Co-PI; Chapman, K., Co-PI; Institute for Applied Sciences</i>												
GN0003986	Aquisition of an Agilent Q-TOF LC/MS System for "Omics" Research	R	Air Force Office of Scientific Research	FED	12.8	Co-PI	6/1/2011	1	0	25%	\$99,172	Pending
Totals for Venables,Barney J											\$99,172	
Totals for Institute for Applied Sciences											\$918,333	
Mathematics												
Mauldin,Richard D												
GN0004032	FRG: Collaborative Research: Computability, Complexity and Randomness	R	National Science Foundation	FED	47.049	PI	7/1/2011	3	47	100%	\$44,116	Pending
Totals for Mauldin,Richard D											\$44,116	
Totals for Mathematics											\$44,116	

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Philosophy & Religion Studies

Fredericks,Sarah Elaine

Fredericks, S., Co-PI; Philosophy & Religion Studies; Traum, M., PI; Tao, Y., Co-PI; Mechanical & Energy Engineering; Wiley, M., Co-PI; Dean College Of Business; Thompson, R., Co-PI; Biology

GN0004030	Modular Construction Using Spent Shipping Containers for Environmental Sustainability on Academic Campuses	R	National Science Foundation	FED	47.041	Co-PI	9/1/2011	3	47	20%	\$60,000	Pending
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Totals for **Fredericks,Sarah Elaine** **\$60,000**

Totals for **Philosophy & Religion Studies** **\$60,000**

Physics

Grigolini,Paolo

GN0004012	Decision Making, A Psychophysics Application of Network Science	PS	Army Research Office	FED	12.431	PI	9/1/2010	0.3	36	100%	\$50,000	Pending
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Totals for **Grigolini,Paolo** **\$50,000**

Lin, Yuankun

GN0004022	A laser lithography system for nanophotonics research and education	R	Air Force Office of Scientific Research	FED	12.8	PI	6/15/2011	1	47	100%	\$357,521	Pending
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Totals for **Lin, Yuankun** **\$357,521**

Mueller,Dennis William

GN0003889	Kinematically Complete Measurements for Positron Impact Ionization of Atoms and Simple Molecules	R	National Science Foundation	FED	47.049	PI	6/1/2011	3	47	100%	\$587,526	Pending
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Totals for **Mueller,Dennis William** **\$587,526**

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
Neogi,Arup												
<i>Neogi, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>												
GN0003997	Bioluminescent two-photon imaging enhanced by localized surface plasmon induced energy transfer	R	National Science Foundation	FED	47.049	PI	3/1/2011	3	47	50%	\$257,141	Pending
GN0004029	Nano-scale Strain Mapping using Near-field Scanning Optical Spectroscopy	R	U.S. Department of Energy	FED	81.049	PI	4/1/2011	1	47	100%	\$432,134	Pending
Totals for Neogi,Arup											\$689,275	
Ordonez,Carlos A												
<i>Ordonez, C., Co-PI; Weathers, D., PI; Physics; Traum, M., Co-PI; Mechanical & Energy Engineering</i>												
GN0003876	Gas Expansion and Energy Conversion in a Multiphase Fluid	R	National Science Foundation	FED	47.049	Co-PI	5/1/2011	3	47	33%	\$98,636	Pending
Totals for Ordonez,Carlos A											\$98,636	
Philipose,Usha												
<i>Philipose, U., PI; Rostovtsev, Y., Co-PI; Physics</i>												
GN0004025	Nanoconcentrator enhanced multi-junction nanowires for efficient photovoltaics	R	National Science Foundation	FED	47.041	PI	1/1/2011	4	47	50%	\$160,503	Pending
Totals for Philipose,Usha											\$160,503	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
Rostovtsev, Yuri												
GN0004037	Atomic and Nuclear Coherence Excited by Optical Pulses: Application to generation of XUV and Gamma Rays	R	National Science Foundation	FED	47.049	PI	8/1/2011	3	47	100%	\$252,003	Pending
<i>Rostovtsev, Y., Co-PI; Philipose, U., PI; Physics</i>												
GN0004025	Nanoconcentrator enhanced multi-junction nanowires for efficient photovoltaics	R	National Science Foundation	FED	47.041	Co-PI	1/1/2011	4	47	50%	\$160,503	Pending
Totals for Rostovtsev, Yuri											\$412,505	
Rout, Bibhudutta												
GN0004054	Collaborative research: Nanodiamond markers for ultrasensitive DNA detection	R	National Science Foundation	FED	47.049	PI	3/1/2011	3	47	100%	\$135,096	Pending
Totals for Rout, Bibhudutta											\$135,096	
Shemmer, Ohad												
GN0004006	Exploratory X-Ray Monitoring of z>4 Radio-Quiet Quasars	R	National Science Foundation	FED	43.001	PI	8/30/2010	0	47	100%	\$31,308	Pending
Totals for Shemmer, Ohad											\$31,308	
Shiner, David C												
GN0004055	Precision Laser Studies of Basic Atoms and Nuclei	R	National Science Foundation	FED	47.049	PI	7/1/2011	3	47	100%	\$440,986	Pending
Totals for Shiner, David C											\$440,986	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
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Weathers,Duncan Lee

Weathers, D., PI; Ordonez, C., Co-PI; Physics; Traum, M., Co-PI; Mechanical & Energy Engineering

GN0003876	Gas Expansion and Energy Conversion in a Multiphase Fluid	R	National Science Foundation	FED	47.049	PI	5/1/2011	3	47	33%	\$98,932	Pending
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Totals for	Weathers,Duncan Lee										\$98,932	
Totals for	Physics										\$3,062,288	
Totals for	College of Arts & Sciences										\$6,529,283	

College of Business

Dean College Of Business

Wiley,Marilyn Katherine

Wiley, M., Co-PI; Dean College Of Business; Traum, M., PI; Tao, Y., Co-PI; Mechanical & Energy Engineering; Thompson, R., Co-PI; Biology; Fredericks, S., Co-PI; Philosophy & Religion Studies

GN0004030	Modular Construction Using Spent Shipping Containers for Environmental Sustainability on Academic Campuses	R	National Science Foundation	FED	47.041	Co-PI	9/1/2011	3	47	20%	\$60,000	Pending
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Totals for	Wiley,Marilyn Katherine										\$60,000	
Totals for	Dean College Of Business										\$60,000	

Information Technology & Decision Sciences

Peak,Daniel Alan

Information Technology & Decision Sciences; Gibson, M., PI; Owens, K., Co-PI; Egner, A., Co-PI; Art Design; Louis, D., Co-PI; Center for Public Service; Peak, D., Co-PI

GN0004046	U Can B Smoke/Snuff Free: Leveraging Social Networking to Combat Tobacco Use and Aid Tobacco Cessation Processes Among Middle School Students	R	Cancer Prevention and Research Institute	ST	N/A	Co-PI	4/1/2011	2	0	15%	\$20,517	Pending
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Totals for	Peak,Daniel Alan										\$20,517	
Totals for	Information Technology & Decision Sciences										\$20,517	
Totals for	College of Business										\$80,517	

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College of Education

Counseling & Higher Education

Jacobs,Bonita C.

Jacobs, B., Co-PI; Counseling & Higher Education; Vaidyanathan, V., PI; Dean Engineering; Mason, D., Co-PI; Chemistry; Schaake, J., Co-PI; Dean Arts & Sciences

GN0004056	Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP)	R	National Science Foundation	FED	47.041	Co-PI	6/1/2011	5	47	25%	\$616,066	Pending
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Totals for **Jacobs,Bonita C.** **\$616,066**

Totals for **Counseling & Higher Education** **\$616,066**

Educational Psychology

Tyler-Wood,Tandra L

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

GN0003930	A Mobile Professional Development Laboratory for Teachers and Related Services Providers	R	U.S. Department of Education	FED	84.324	PI	1/1/2011	3	26	40%	\$599,367	Pending
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Totals for **Tyler-Wood,Tandra L** **\$599,367**

Totals for **Educational Psychology** **\$599,367**

Kinesiology, Health Promotion and Recreation

Driver,Simon James

GN0004027	Increasing Continuity of Care Through a Health Promotion Program for Adults with a Traumatic Brain Injury	R	National Institutes of Health	FED	93.31	PI	9/30/2011	4.9	26	100%	\$1,763,044	Pending
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Totals for **Driver,Simon James** **\$1,763,044**

Totals for **Kinesiology, Health Promotion and Recreation** **\$1,763,044**

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
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Teacher Education & Administration

Subramaniam,Karthigeyan

GN0003761	Improving Students' Note-Taking Strategies in Science Classrooms: Design and Test of Teachers' Note-Taking Framework for Students	R	U.S. Department of Education	FED	84.305	PI	9/1/2011	3	47	100%	\$465,619	Pending
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Totals for **Subramaniam,Karthigeyan** **\$465,619**

Totals for **Teacher Education & Administration** **\$465,619**

Totals for **College of Education** **\$3,444,095**

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College of Engineering

Computer Science & Engineering

Fu,Song

GN0004002	CSR: Small: Failure-Aware Monitoring and Management of Online Availability and Performance for Dependable Computing Clusters	R	New Mexico Institute of Mining &Tech	FEDF	47.041	PI	8/23/2010	1	47	100%	\$128,580	Awarded
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Totals for **Fu,Song**

\$128,580

Kavi,Krishna M

GN0003994	CSR: Medium: Collaborative Research: Cache Memory Optimizations for Multicore Processors	R	National Science Foundation	FED	47.07	PI	6/1/2011	3	47	100%	\$384,553	Pending
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Totals for **Kavi,Krishna M**

\$384,553

Totals for **Computer Science & Engineering**

\$513,133

Dean Engineering

Vaidyanathan,Vijay V

Vaidyanathan, V., PI; Dean Engineering; Mason, D., Co-PI; Chemistry; Schaake, J., Co-PI; Dean Arts & Sciences; Jacobs, B., Co-PI; Counseling & Higher Education

GN0004056	Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP)	R	National Science Foundation	FED	47.041	PI	6/1/2011	5	47	25%	\$616,066	Pending
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Totals for **Vaidyanathan,Vijay V**

\$616,066

Totals for **Dean Engineering**

\$616,066

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Electrical Engineering

Fu,Shengli

Fu, S., Co-PI; Namuduri, K., PI; Varanasi, M., Co-PI; Wan, Y., Co-PI; Electrical Engineering

GN0004005	Belief Propagation Based Strategies for Consensus Building and Inferencing in Decentralized Systems	R	National Science Foundation	FED	47.041	Co-PI	4/1/2011	4	47	25%	\$239,629	Pending
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Totals for **Fu,Shengli**

\$239,629

Namuduri,Kameswara Rao

GN0004023	Effective strategies to increase awareness of prostate cancer in communities at high risk. Health Promotion, Education, and Training for Public and Health Care Professional Audiences	R	Cancer Prevention and Research Institute	ST	N/A	PI	3/1/2011	2	0	100%	\$129,997	Pending
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Namuduri, K., PI; Fu, S., Co-PI; Varanasi, M., Co-PI; Wan, Y., Co-PI; Electrical Engineering

GN0004005	Belief Propagation Based Strategies for Consensus Building and Inferencing in Decentralized Systems	R	National Science Foundation	FED	47.041	PI	4/1/2011	4	47	25%	\$239,629	Pending
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Totals for **Namuduri,Kameswara Rao**

\$369,626

Varanasi,Murali R

Varanasi, M., Co-PI; Namuduri, K., PI; Fu, S., Co-PI; Wan, Y., Co-PI; Electrical Engineering

GN0004005	Belief Propagation Based Strategies for Consensus Building and Inferencing in Decentralized Systems	R	National Science Foundation	FED	47.041	Co-PI	4/1/2011	4	47	25%	\$239,629	Pending
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Totals for **Varanasi,Murali R**

\$239,629

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Wan,Yan

Wan, Y., Co-PI; Namuduri, K., PI; Fu, S., Co-PI; Varanasi, M., Co-PI; Electrical Engineering

GN0004005	Belief Propagation Based Strategies for Consensus Building and Inferencing in Decentralized Systems	R	National Science Foundation	FED	47.041	Co-PI	4/1/2011	4	47	25%	\$239,629	Pending
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Totals for **Wan,Yan** **\$239,629**

Totals for **Electrical Engineering** **\$1,088,513**

Engineering Technology

Nasrazadani,Seifollah

GN0004088	Synthesis of Microsurfacing Successes and Failures	R	Texas Department of Transportation	ST	N/A	PI	11/1/2010	0.8	10	100%	\$49,996	Pending
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Totals for **Nasrazadani,Seifollah** **\$49,996**

Zhang,Haifeng

GN0003950	DURIP: Aquisition of Equipment for Advanced Piezoelectric Devices Laboratory in the University of North Texas, Fiscal Year 2011 Defense University Research Instrumentation Program (DURIP)	R	Army Research Office	FED	12.431	PI	6/15/2011	1	0	100%	\$128,717	Pending
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Totals for **Zhang,Haifeng** **\$128,717**

Totals for **Engineering Technology** **\$178,713**

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Materials Science & Engineering

Banerjee,Rajarshi

Banerjee, R., Co-PI; Collins, P., PI; Dahotre, N., Co-PI; Materials Science & Engineering

GN0004039	Acquisition and Development of an Advanced Characterization Tool for the Simultaneous and Automated Acquisition of Optical and Electron Microscopy Three-Dimensional Datasets	R	Air Force Office of Scientific Research	FED	12.8	Co-PI	6/15/2011	1	47	25%	\$155,757	Pending
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Totals for **Banerjee,Rajarshi** **\$155,757**

Brostow,Witold Konrad

GN0004019	Viscoelasticity, Brittleness and Comparability of Polymers and Composites	R	National Science Foundation	FED	47.041	PI	6/1/2011	3	47	100%	\$456,580	Pending
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Totals for **Brostow,Witold Konrad** **\$456,580**

Collins,Peter Chancellor

Collins, P., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering

GN0004039	Acquisition and Development of an Advanced Characterization Tool for the Simultaneous and Automated Acquisition of Optical and Electron Microscopy Three-Dimensional Datasets	R	Air Force Office of Scientific Research	FED	12.8	PI	6/15/2011	1	47	50%	\$311,514	Pending
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Collins, P., PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering

GN0004020	Acquisition of a Subsonic Low-Temperature Metal Deposition System (Kinetic Metallization) to Implement in New Strategies for Enhanced Army Systems	R	Army Research Office	FED	12.431	PI	6/14/2011	1	47	50%	\$199,025	Pending
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Totals for **Collins,Peter Chancellor** **\$510,539**

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
Dahotre,Narendra B												
<i>Dahotre, N., Co-PI; Collins, P., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>												
GN0004039	Acquisition and Development of an Advanced Characterization Tool for the Simultaneous and Automated Acquisition of Optical and Electron Microscopy Three-Dimensional Datasets	R	Air Force Office of Scientific Research	FED	12.8	Co-PI	6/15/2011	1	47	25%	\$155,757	Pending
<i>Dahotre, N., PI; Du, J., Co-PI; Materials Science & Engineering</i>												
GN0004011	Collaborative Research: Laser Textured Bio-coatings for Load Bearing Implants	R	National Science Foundation	FED	47.041	PI	7/1/2011	3	47	50%	\$181,520	Pending
Totals for Dahotre,Narendra B											\$337,277	
D'Souza,Nandika Anne												
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Roberts, A., PI; Institute for Applied Sciences</i>												
GN0003974	Synthetic LDH Nanoclays: Effects on Metals Toxicity in Aquatic Ecosystems	R	National Science Foundation	FED	47.074	Co-PI	6/1/2011	3	47	50%	\$177,822	Pending
Totals for D'Souza,Nandika Anne											\$177,822	
Du,Jincheng												
<i>Du, J., Co-PI; Dahotre, N., PI; Materials Science & Engineering</i>												
GN0004011	Collaborative Research: Laser Textured Bio-coatings for Load Bearing Implants	R	National Science Foundation	FED	47.041	Co-PI	7/1/2011	3	47	50%	\$181,520	Pending
Totals for Du,Jincheng											\$181,520	
Scharf,Thomas W												
<i>Scharf, T., Co-PI; Collins, P., PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering</i>												
GN0004020	Acquisition of a Subsonic Low-Temperature Metal Deposition System (Kinetic Metallization) to Implement in New Strategies for Enhanced Army Systems	R	Army Research Office	FED	12.431	Co-PI	6/14/2011	1	47	25%	\$99,513	Pending
Totals for Scharf,Thomas W											\$99,513	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
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Srivilliputhur,Srinivasan G.

Srivilliputhur, S., Co-PI; Collins, P., PI; Scharf, T., Co-PI; Materials Science & Engineering

GN0004020	Acquisition of a Subsonic Low-Temperature Metal Deposition System (Kinetic Metallization) to Implement in New Strategies for Enhanced Army Systems	R	Army Research Office	FED	12.431	Co-PI	6/14/2011	1	47	25%	\$99,513	Pending
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Totals for **Srivilliputhur,Srinivasan G.** **\$99,513**

Totals for **Materials Science & Engineering** **\$2,018,519**

Mechanical & Energy Engineering

Choi,Tae-Youl

GN0004021	Acquisition of a Laser Scanning Confocal Microscope for Cellular-level High-resolution Imaging	R	Air Force Office of Scientific Research	FED	12.8	PI	6/15/2011	1	47	100%	\$468,858	Pending
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Choi, T., Co-PI; Mechanical & Energy Engineering; Neogi, A., PI; Physics

GN0003997	Bioluminescent two-photon imaging enhanced by localized surface plasmon induced energy transfer	R	National Science Foundation	FED	47.049	Co-PI	3/1/2011	3	47	50%	\$257,141	Pending
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Totals for **Choi,Tae-Youl** **\$725,999**

Tao,Yong Xin

Tao, Y., Co-PI; Traum, M., PI; Mechanical & Energy Engineering; Wiley, M., Co-PI; Dean College Of Business; Thompson, R., Co-PI; Biology; Fredericks, S., Co-PI; Philosophy & Religion Studies

GN0004030	Modular Construction Using Spent Shipping Containers for Environmental Sustainability on Academic Campuses	R	National Science Foundation	FED	47.041	Co-PI	9/1/2011	3	47	20%	\$60,000	Pending
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Totals for **Tao,Yong Xin** **\$60,000**

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
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Traum,Matthew Jason

Traum, M., Co-PI; Mechanical & Energy Engineering; Weathers, D., PI; Ordonez, C., Co-PI; Physics

GN0003876	Gas Expansion and Energy Conversion in a Multiphase Fluid	R	National Science Foundation	FED	47.049	Co-PI	5/1/2011	3	47	33%	\$98,636	Pending
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Traum, M., PI; Tao, Y., Co-PI; Mechanical & Energy Engineering; Wiley, M., Co-PI; Dean College Of Business; Thompson, R., Co-PI; Biology; Fredericks, S., Co-PI; Philosophy & Religion Studies

GN0004030	Modular Construction Using Spent Shipping Containers for Environmental Sustainability on Academic Campuses	R	National Science Foundation	FED	47.041	PI	9/1/2011	3	47	20%	\$60,000	Pending
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Totals for **Traum,Matthew Jason** **\$158,636**

Totals for **Mechanical & Energy Engineering** **\$944,635**

Totals for **College of Engineering** **\$5,359,578**

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
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College of Information Learning Technologies

Allen, Jeffrey M

GN0004043	Career & Technical Education Statewide Leadership Educational Excellence Grant, Business Management & Administration, Finance, Marketing	I	Texas Education Agency	ST	N/A	PI	12/1/2010	0.7	8	100%	\$300,000	Pending
GN0004044	Career & Technical Education Statewide Leadership Educational Excellence Grant, Architecture & Construction, Manufacturing, STEM	I	Texas Education Agency	ST	N/A	PI	12/1/2010	0.7	8	100%	\$300,000	Pending
Totals for Allen, Jeffrey M											\$600,000	

Christensen, Rhonda R

GN0004090	Health Promotion, Education, and Training for Public Health Care Professional Audiences	I	Cancer Prevention and Research Institute	ST	N/A	PI	1/1/2011	2	0	100%	\$54,060	Pending
<i>Christensen, R., Co-PI; Knezek, G., Co-PI; Learning Technologies; Tyler-Wood, T., PI; Educational Psychology;</i>												
GN0003930	A Mobile Professional Development Laboratory for Teachers and Related Services Providers	R	U.S. Department of Education	FED	84.324	Co-PI	1/1/2011	3	26	30%	\$449,525	Pending
Totals for Christensen, Rhonda R											\$503,585	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
Ennis-Cole, Demetria Loryn												
<i>Ennis-Cole, D., PI; Warren, S., Co-PI; Learning Technologies; Ala'i-Rosales, S., Co-PI; Behavior Analysis</i>												
GN0003851	Vocabulary, Emotional Recognition, Behavior, and Social Skills Support for Learners with Autism Spectrum Disorders - Resubmissions for FY2011	R	U.S. Department of Education	FED	84.324	PI	9/1/2011	3	26	40%	\$597,923	Pending
Totals for Ennis-Cole, Demetria Loryn											\$597,923	
Knezek, Gerald												
<i>Knezek, G., Co-PI; Christensen, R., Co-PI; Learning Technologies; Tyler-Wood, T., PI; Educational Psychology;</i>												
GN0003930	A Mobile Professional Development Laboratory for Teachers and Related Services Providers	R	U.S. Department of Education	FED	84.324	Co-PI	1/1/2011	3	26	30%	\$449,525	Pending
Totals for Knezek, Gerald											\$449,525	
Warren, Scott Joseph												
<i>Warren, S., Co-PI; Ennis-Cole, D., PI; Learning Technologies; Ala'i-Rosales, S., Co-PI; Behavior Analysis</i>												
GN0003851	Vocabulary, Emotional Recognition, Behavior, and Social Skills Support for Learners with Autism Spectrum Disorders - Resubmissions for FY2011	R	U.S. Department of Education	FED	84.324	Co-PI	9/1/2011	3	26	20%	\$298,961	Pending
Totals for Warren, Scott Joseph											\$298,961	
Wircenski, Jerry Lee												
GN0004041	CTE Statewide Leadership Grant-Educational Excellence Cluster: Government and Public Administration, Health Science, Law, Public Safety, Corrections and Security	I	Texas Education Agency	ST	84.048	PI	12/1/2010	0.7	8	100%	\$300,000	Pending
Totals for Wircenski, Jerry Lee											\$300,000	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status	
Wircenski,Michelle D													
GN0004042	CTE Statewide Leadership Grant-Educational Excellence Cluster: Arts, A/V Technology, and Communications, Information Technology	I	Texas Education Agency	ST		PI	12/1/2010	0.7	8	100%	\$300,000	Pending	
Totals for		Wircenski,Michelle D										\$300,000	
Totals for		Learning Technologies										\$3,049,994	
Totals for		College of Information										\$3,049,994	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
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College of Public Affairs & Community Service

Behavior Analysis

Ala'i-Rosales,Shahla S

Ala'i-Rosales, S., Co-PI; Behavior Analysis; Ennis-Cole, D., PI; Warren, S., Co-PI; Learning Technologies

GN0003851	Vocabulary, Emotional Recognition, Behavior, and Social Skills Support for Learners with Autism Spectrum Disorders - Resubmissions for FY2011	R	U.S. Department of Education	FED	84.324	Co-PI	9/1/2011	3	26	40%	\$597,923	Pending
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Totals for **Ala'i-Rosales,Shahla S** **\$597,923**

Totals for **Behavior Analysis** **\$597,923**

Center for Public Service

Louis,Donald Ray

Louis, D., Co-PI; Center for Public Service; Gibson, M., PI; Owens, K., Co-PI; Egner, A., Co-PI; Art Design; Peak, D., Co-PI; Information Technology & Decision Sciences

GN0004046	U Can B Smoke/Snuff Free: Leveraging Social Networking to Combat Tobacco Use and Aid Tobacco Cessation Processes Among Middle School Students	R	Cancer Prevention and Research Institute	ST		Co-PI	4/1/2011	2	0	15%	\$20,517	Pending
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Totals for **Louis,Donald Ray** **\$20,517**

Totals for **Center for Public Service** **\$20,517**

Public Administration

Arlikatti,Sudha

GN0004033	Assessing Community Resilience within the Coastal Bend Region of Texas	R	Texas A&M University-Corpus Christi	FEDF	47.041	PI	1/1/2013	1	47	100%	\$54,325	Pending
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Totals for **Arlikatti,Sudha** **\$54,325**

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
Collins,Brian K.												
GN0004077	Response of Forest Cover and its Competing Land Uses in a Riparian Zone to Water, Energy and Land Use Policy: Harmonizing Climate, Hydrology and Economic Models to a Common Spatial Scale	R	Texas Tech University	NFP	10.652	PI	5/1/2011	3.7	47	100%	\$29,846	Pending
GN0004089	Response of Forest Cover and its Competing Land Uses in a Riparian Zone to Water, Energy and Land Use Policy: Harmonizing Climate, Hydrology and Economic Models to a Common Spatial Scale	R	Texas Tech University	NFP		PI	5/1/2011	1	47	100%	\$29,846	Pending
Totals for Collins,Brian K.											\$59,693	
McEntire,David A												
GN0004069	Examining the Utility of a Holistic and Interdisciplinary Model of Vulnerability	R	National Science Foundation	FED	47.075	PI	1/15/2011	1.6	47	100%	\$317,712	Pending
Totals for McEntire,David A											\$317,712	
Totals for Public Administration											\$431,730	
Totals for College of Public Affairs & Community Service											\$1,050,170	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
College of Visual Arts And Design												
Art Design												
Egner,Alexander William												
<i>Egner, A., Co-PI; Gibson, M., PI; Owens, K., Co-PI; Art Design; Louis, D., Co-PI; Center for Public Service; Peak, D., Co-PI; Information Technology & Decision Sciences</i>												
GN0004046	U Can B Smoke/Snuff Free: Leveraging Social Networking to Combat Tobacco Use and Aid Tobacco Cessation Processes Among Middle School Students	R	Cancer Prevention and Research Institute	ST	N/A	Co-PI	4/1/2011	2	0	10%	\$13,678	Pending
Totals for Egner,Alexander William											\$13,678	
Gibson,Michael R												
<i>Gibson, M., PI; Owens, K., Co-PI; Egner, A., Co-PI; Art Design; Louis, D., Co-PI; Center for Public Service; Peak, D., Co-PI; Information Technology & Decision Sciences</i>												
GN0004046	U Can B Smoke/Snuff Free: Leveraging Social Networking to Combat Tobacco Use and Aid Tobacco Cessation Processes Among Middle School Students	R	Cancer Prevention and Research Institute	ST	N/A	PI	4/1/2011	2	0	35%	\$47,874	Pending
Totals for Gibson,Michael R											\$47,874	
Owens,Keith M												
<i>Owens, K., Co-PI; Gibson, M., PI; Egner, A., Co-PI; Art Design; Louis, D., Co-PI; Center for Public Service; Peak, D., Co-PI; Information Technology & Decision Sciences</i>												
GN0004046	U Can B Smoke/Snuff Free: Leveraging Social Networking to Combat Tobacco Use and Aid Tobacco Cessation Processes Among Middle School Students	R	Cancer Prevention and Research Institute	ST	N/A	Co-PI	4/1/2011	2	0	25%	\$34,195	Pending
Totals for Owens,Keith M											\$34,195	
Totals for Art Design											\$95,747	

File Number	Title	Category	Sponsor	Sponsor Type	CFDA	PI / Co-PI	Start Date	Duration in Years	IDC Rate %	Recognition %	Distribution Amount	Status
<i>Art Education & Art History</i>												
Donahue-Wallace,Kelly T												
GN0004026	The Print Culture of Colonial New Spain	I	American Council of Learned Societies	NFP	N/A	PI	8/1/2011	1	0	100%	\$40,000	Pending
Totals for			Donahue-Wallace,Kelly T								\$40,000	
Totals for			Art Education & Art History								\$40,000	
Totals for			College of Visual Arts And Design								\$135,747	
Totals for			UNT Denton								\$19,649,384	
Totals for September, Fiscal Year 2011										\$19,649,384		