

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2011 - Received during AUGUST

C.T. BAUER COLLEGE OF BUSINESS**Small Business Development Center**

Investigator: Young, Frederick Dr. 100%
Award Amount: \$1,201,163.00
Cost Center: 00730 / 5013 / H0053 / C0001 / G102189 / 47572
Agency: U.S. Small Business Administration
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 10/1/2010 to 9/30/2011
CFDA: 59.037 Small Business Development Center
CB Designation: Non Research
Project Type: Co-Op Agreement - Public Service
Project Title: Small Business Development Center

Investigator: Young, Frederick Dr. 100%
Award Amount: \$23,000.00
Cost Center: 00730 / 5015 / H0053 / C0001 / G101889 / 49431
Agency: Texas Tech University
Pass_Thru Agency: U.S. Small Business Administration
Agency Type: FEDERAL
Duration: 4/1/2011 to 9/29/2012
CFDA: 59.037 Small Business Development Center
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: Federal and State Technology (FAST) Partnership Program

Investigator: Young, Frederick Dr. 100%
Award Amount: \$23,143.00
Cost Center: 00730 / 5013 / H0053 / C0001 / G103556 / 49320
Agency: Defense Logistics Agency
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2011 to 7/31/2012
CFDA: 12.002 Procurement Technical Assistance for Business Firms
CB Designation: Non Research
Project Type: Co-Op Agreement - Public Service
Project Title: DOD Procurement Technical Assistance Center Program

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COLLEGE OF EDUCATION**Consistency Mgmt and Coop Disc**

Investigator: Freiberg, H. Jerome Dr. 100%
Award Amount: \$10,000.00
Cost Center: 00730 / 5021 / H0063 / C0001 / G104150 / 49383
Agency: Girls and Boys Preparatory Academy
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 8/15/2011 to 2/15/2012
CFDA:
CB Designation: Non Research
Project Type: Contract - Public Service
Project Title: Girls and Boys Preparatory Academy (2011-2012)

Curriculum and Instruction

Investigator: Dominey, Wallace Dr. 100%
Award Amount: \$99,886.00
Cost Center: 00730 / 5014 / H0062 / A0001 / G101767 / 46692
Agency: Texas Higher Education Coordinating Board
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 6/1/2010 to 4/30/2012
CFDA: 84.367 Improving Teacher Quality State Grants
CB Designation: Non Research
Project Type: Grant - Instruction
Project Title: Teacher Quality Grant-Elementary Science Lab

Educational Psychology

Investigator: Lopez, Frederick Dr. 100%
Award Amount: \$2,000.00
Cost Center: 00730 / 5021 / H0064 / B0001 / G104061 / 49345
Agency: American Psychological Association
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 8/1/2011 to 7/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Preliminary development and validation of a measure of late adult attachment security

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COLLEGE OF EDUCATION**Educational Psychology**

Investigator: Wolters, Christopher A. Dr. 100%
Award Amount: \$175,020.00
Cost Center: 00730 / 5013 / H0064 / H0001 / G100825 / 46649
Agency: U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/15/2010 to 8/15/2012
CFDA: 84.200 Graduate Assistance in Areas of National Need
CB Designation: Non Research
Project Type: Grant - Scholarship/Fellowship
Project Title: Fellowship in Educational Evaluation, Assessment, and Research

Investigator: Wolters, Christopher A. Dr. 5%
Award Amount: \$29,995.60
Cost Center: 00730 / 5015 / H0288 / B0001 / G100232 / 46963
Agency: University of Texas at Austin
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 7/1/2010 to 6/30/2012
CFDA: 84.305 National Institute on Student Achievement, Curriculum and Assessment
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Understanding Malleable Cognitive Processes and Integrated Comprehension Interventions for Grades 7-12

Investigator: Yu, Shirley Dr. 25%
Award Amount: \$107,322.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G103297 / 49380
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2011 to 7/31/2014
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: RET in Engineering and Computer Science Site at the University of Houston: Innovations in Nanotechnology

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COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES**Health and Human Performance**

Investigator: Layne, Charles S. Dr. 100%
Award Amount: \$19,997.00
Cost Center: 00730 / 5013 / H0065 / B0001 / G103789 / 49417
Agency: NASA - National Aeronautics and Space Administration - Johnson Space Center
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2011 to 7/31/2012
CFDA: 43.003 Basic Research, Educational Outreach, or Training in the area of Exploration
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Space Life Sciences Graduate Research Stipend

Psychology

Investigator: Fletcher, Jack Dr. 54%
Award Amount: \$73,656.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G092583 / 38899
Agency: National Institute of Child Health and Human Development
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2006 to 11/30/2011
CFDA: 93.865 Center for Research for Mothers and Children
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Texas Center for Learning Disabilities - Master

Investigator: Francis, David Dr. 20%
Award Amount: \$33,015.40
Cost Center: 00730 / 5013 / H0288 / B0001 / G097826 / 44984
Agency: Harvard University
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 7/1/2009 to 6/30/2012
CFDA: 84.305 National Institute on Student Achievement, Curriculum and Assessment
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Word Generation: An Efficacy Trial

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COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES**Psychology**

Investigator: Francis, David Dr. 10%
Award Amount: \$59,991.20
Cost Center: 00730 / 5015 / H0288 / B0001 / G100232 / 46963
Agency: University of Texas at Austin
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 7/1/2010 to 6/30/2012
CFDA: 84.305 National Institute on Student Achievement, Curriculum and Assessment
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Understanding Malleable Cognitive Processes and Integrated Comprehension Interventions for Grades 7-12

Investigator: Vincent, John P. Dr. 100%
Award Amount: \$2,910.50
Cost Center: 00730 / 5013 / H0125 / A0001 / G100476 / 45484
Agency: Baylor College of Medicine
Pass_Thru Agency: National Institute on Alcohol Abuse and Alcoholism
Agency Type: FEDERAL
Duration: 5/1/2009 to 6/30/2011
CFDA: 93.273 Alcohol Research Programs
CB Designation: Non Research
Project Type: Grant - Instruction
Project Title: Lindsey Monteith Student Placement -- Expressive Writing for Co-Occuring Depression and Alcohol Misuse

Investigator: Massman, Paul Dr. 100%
Award Amount: \$17,447.00
Cost Center: 00730 / 5021 / H0125 / A0001 / G104186 / 49403
Agency: The Methodist Hospital
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 9/1/2011 to 9/1/2012
CFDA:
CB Designation: Non Research
Project Type: Contract - Instruction
Project Title: Clinical Neuropsychology Training-The Methodist Hospital-Dulay

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Investigator: Vincent, John P. Dr. 100%
Award Amount: \$5,958.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G102506 / 47605
Agency: Baylor College of Medicine
Pass_Thru Agency: National Institute of Mental Health
Agency Type: FEDERAL
Duration: 9/1/2010 to 4/30/2012
CFDA: 93.242 Mental Health Research Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: CBT for Late-Life GAD in Primary Care: Enhancing Outcomes and Translational Value - Chelsea Gilts

Investigator: Massman, Paul Dr. 100%
Award Amount: \$177.36
Cost Center: 00730 / 5016 / H0125 / B0001 / G103729 / 48655
Agency: University of Texas Health Science Center at Houston
Pass_Thru Agency:
Agency Type: STATE
Duration: 5/16/2011 to 8/19/2011
CFDA:
CB Designation: Non Restricted Research
Project Type: Contract - Research
Project Title: Clinical Neuropsychology Training-UTHSCH Barnes

Investigator: Fletcher, Jack Dr. 45%
Award Amount: \$269,960.40
Cost Center: 00730 / 5015 / H0288 / B0001 / G100232 / 46963
Agency: University of Texas at Austin
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 7/1/2010 to 6/30/2012
CFDA: 84.305 National Institute on Student Achievement, Curriculum and Assessment
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Understanding Malleable Cognitive Processes and Integrated Comprehension Interventions for Grades 7-12

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COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES**Psychology**

Investigator: Francis, David Dr. 9%
Award Amount: \$12,276.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G092583 / 38899
Agency: National Institute of Child Health and Human Development
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2006 to 11/30/2011
CFDA: 93.865 Center for Research for Mothers and Children
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Texas Center for Learning Disabilites - Master

Investigator: Massman, Paul Dr. 100%
Award Amount: \$7,997.00
Cost Center: 00730 / 5015 / H0125 / B0001 / G104199 / 49481
Agency: University of Texas Health Science Center at Houston
Pass_Thru Agency: National Institute of Neurological Disorders and Stroke
Agency Type: FEDERAL
Duration: 9/1/2011 to 8/31/2012
CFDA: 93.853 Clinical Research Related to Neurological Disorders
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Clinical Neuropsychology Training-UTHSCH Ewing-Cobbs

Investigator: Hannay, H. Julia Dr. 100%
Award Amount: \$104,504.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G099123 / 47676
Agency: Baylor College of Medicine
Pass_Thru Agency: National Institute of Neurological Disorders and Stroke
Agency Type: FEDERAL
Duration: 5/1/2010 to 1/31/2012
CFDA: 93.853 Clinical Research Related to Neurological Disorders
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Vascular Mechanisms of Secondary Injury After TBI

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COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES**Psychology**

Investigator: Neighbors, Clayton Dr. 100%
Award Amount: \$189,866.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G100660 / 45773
Agency: University of Washington
Pass_Thru Agency: National Institute on Alcohol Abuse and Alcoholism
Agency Type: FEDERAL
Duration: 1/16/2010 to 6/30/2012
CFDA: 93.111 Adolescent Family Life Research Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Event Specific Prevention -- Transfer from Univ. of Washington

Sociology

Investigator: Cepeda, Alice Dr. 8%
Award Amount: \$33,285.20
Cost Center: 00730 / 5013 / H0508 / B0001 / G099494 / 44747
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2009 to 6/30/2012
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Biology/Biochemistry**

Investigator: Schwartz, Robert Dr. 100%
Award Amount: \$24,193.00
Cost Center: 00730 / 5021 / H0104 / B0001 / G100907 / 45892
Agency: Texas Heart Institute
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 11/30/2009 to 12/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Salary Reimbursement Agreement for Renee Braun

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Biology/Biochemistry**

Investigator: Willson, Richard C. Dr. 8%
Award Amount: \$1,217.44
Cost Center: 00730 / 5016 / H0070 / B0001 / G103579 / 48456
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-Specific Diagnostic Tool

Investigator: Fox, George E. Dr. 100%
Award Amount: \$30,000.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G098599 / 44930
Agency: NASA Institute for Advanced Concepts
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2012
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Evolution and Origin of the Ribosome Quyen Tran (Graduate student)

Investigator: Dryer, Stuart E. Dr. 100%
Award Amount: \$100,000.00
Cost Center: 00730 / 5021 / H0104 / B0001 / G104035 / 49249
Agency: American Society of Nephrology
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 7/1/2011 to 6/30/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Cellular Physiology of Podocytes

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Biology/Biochemistry**

Investigator: Holland, Julian Dr. 50%
Award Amount: \$109,770.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G104046 / 49368
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2011 to 7/31/2012
CFDA: 47.074 Biological Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Integrating Consumer-Resource Theory into Density-Dependent Mechanisms for Limiting Population Growth and Overexploitation in a Pollinating Seed-eating Mutualism

Investigator: Gunaratne, Preethi Dr. 100%
Award Amount: \$211,241.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G104141 / 49375
Agency: Baylor College of Medicine
Pass_Thru Agency: National Institute of Mental Health
Agency Type: FEDERAL
Duration: 8/1/2011 to 3/31/2012
CFDA: 93.242 Mental Health Research Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: The Genetic and Genomic Study of microRNA in Bipolar and Schizophrenia

Investigator: Gunaratne, Preethi Dr. 100%
Award Amount: \$45,822.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G104014 / 49325
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Material Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Integrating Amine-Functionalized Gold Nanoparticle Conjugated MicroRNAs Into Cancer Prognostic and Therapeutic Strategies Targeted at Drug Resistant Multiple Myeloma (MM)

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Biology/Biochemistry**

Investigator: Willson, Richard C. Dr. 8%
Award Amount: \$1,478.32
Cost Center: 00730 / 5013 / H0067 / B0001 / G103734 / 48888
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA: 93.855 Allergy, Immunology, and Transplantation Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-specific Diagnostic Tool

Chemistry

Investigator: Thummel, Randolph P. Dr. 100%
Award Amount: \$170,000.00
Cost Center: 00730 / 5013 / H0107 / B0001 / G102386 / 49348
Agency: U.S. Department of Energy
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2011 to 6/30/2012
CFDA: 81.049 Office of Energy Research Financial Assistance Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Further Studies on Photocatalytic Water Decomposition

Investigator: Merchant, Fatima Dr. 49%
Award Amount: \$34,976.45
Cost Center: 00730 / 5015 / H0139 / B0001 / G098471 / 47062
Agency: University of Texas at Austin
Pass_Thru Agency: National Cancer Institute
Agency Type: FEDERAL
Duration: 8/1/2010 to 5/31/2012
CFDA: 93.395 Cancer Treatment Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: 3D Computer Modeling for Optimizing Body Image Following Breast Reconstruction

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Chemistry**

Investigator: Cai, Chengzhi Dr. 60%
Award Amount: \$11,299.73
Cost Center: 00730 / 5021 / H0107 / B0001 / G100768 / 45585
Agency: Baylor College of Medicine
Pass_Thru Agency:
Agency Type: UNIVERSITY
Duration: 9/1/2009 to 8/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nanoscale Urinary Catheter Surface Modification to Enhance Bacterial Interference

Investigator: Cai, Chengzhi Dr. 100%
Award Amount: \$56,250.00
Cost Center: 00730 / 5013 / H0107 / B0001 / G104011 / 49269
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Material Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Center for Nanotechnology Applications in Tissue Engineering of Vascular Grafts

Computer Science

Investigator: Garbey, Marc Dr. 100%
Award Amount: \$54,641.00
Cost Center: 00730 / 5021 / H0108 / A0001 / G104064 / 49373
Agency: Vietnam Education Foundation
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 7/1/2011 to 9/30/2012
CFDA:
CB Designation: Non Research
Project Type: Grant - Instruction
Project Title: Computational Surgery: Modeling and Simulation

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Computer Science**

Investigator: Fofanov, Yuriy Dr. 50%
Award Amount: \$75,000.00
Cost Center: 00730 / 5022 / H0546 / B0001 / G104068 / 49394
Agency: Eureka Genomics, Inc
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 7/1/2011 to 10/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Microbiome changes associated with pre-term birth & Colorectal Cancer

Investigator: Shah, Shishir Dr. 22.5%
Award Amount: \$23,790.83
Cost Center: 00730 / 5013 / H0246 / B0001 / G099205 / 45781
Agency: U.S. Army Research Office
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/18/2009 to 12/13/2011
CFDA: 12.910 Research and Technology Development
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: RECOLLECT: Robust and Accurate Face Recognition in Real-Life Conditions

Investigator: Kakadiaris, Ioannis Dr. 22.5%
Award Amount: \$23,790.83
Cost Center: 00730 / 5013 / H0246 / B0001 / G099205 / 45781
Agency: U.S. Army Research Office
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/18/2009 to 12/13/2011
CFDA: 12.910 Research and Technology Development
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: RECOLLECT: Robust and Accurate Face Recognition in Real-Life Conditions

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Computer Science**

Investigator: Zheng, Rong Dr. 50%
Award Amount: \$150,000.00
Cost Center: 00730 / 5013 / H0108 / B0001 / G103039 / 49324
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2011 to 7/31/2014
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: NeTS: Small: Toward Wireless Co-Existence for Safety-Critical Applications

Investigator: Garbey, Marc Dr. 100%
Award Amount: \$14,500.00
Cost Center: 00730 / 5013 / H0108 / B0001 / G103433 / 49343
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2011 to 7/31/2012
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Planning Grant: Collaborative Research: I/UCRC for Cyber-Physical Systems for the Hospital Operating Room

Dean, Natural Sciences and Mathematics

Investigator: Hardy, John Dr. 100%
Award Amount: \$9,700.00
Cost Center: 00730 / 5019 / H0102 / E0001 / G104120 / 49374
Agency: Houston Community College System
Pass_Thru Agency:
Agency Type: LOCAL
Duration: 9/1/2010 to 8/31/2011
CFDA:
CB Designation: Non Research
Project Type: Grant - Student Service
Project Title: A Biosciences Pathway for the Underserved: An Innovative Partnership between HCC, University of Houston and Baylor College of Medicine

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Geosciences**

Investigator: Stewart, Robert Dr. 100%
Award Amount: \$535,956.00
Cost Center: 00730 / 5022 / H0109 / B0001 / G099599 / 45228
Agency: ConocoPhillips
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 7/1/2009 to 6/30/2013
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Investigating Fractures and Anisotropy: Full-wave Elastic Modeling in the Laboratory

Investigator: Brandon, Alan Dr. 100%
Award Amount: \$33,000.00
Cost Center: 00730 / 5013 / H0109 / B0001 / G099684 / 47237
Agency: NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2010 to 6/1/2012
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: NASA GRANT TRANSFER: Isotopic Studies of Achondrites and the Moon

Investigator: Han, De-Hua Dr. 100%
Award Amount: \$55,000.00
Cost Center: 00730 / 5022 / H0109 / B0001 / G094777 / 40041
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 1/1/2007 to 12/31/2020
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Fluid & Rock Properties and Seismic Hydrocarbon Indicators

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Geosciences**

Investigator: Mann, Paul Dr. 100%
Award Amount: \$295,054.00
Cost Center: 00730 / 5022 / H0109 / B0100 / G104063 / 49314
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 6/1/2011 to 8/31/2014
CFDA:
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: Transfer - Caribbean Basins, Tectonics, and Hydrocarbons - Phase II

Investigator: Lapen, Thomas Dr. 100%
Award Amount: \$35,137.00
Cost Center: 00730 / 5013 / H0109 / B0001 / G102229 / 48586
Agency: NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 2/23/2011 to 2/22/2014
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Coupled Lu-Hf and Sm-Nd isotopic studies of Martian meteorites: constraints on crystallization ages and source compositions

Investigator: Dupre, William R. Dr. 100%
Award Amount: \$10,000.00
Cost Center: 00730 / 5013 / H0109 / B0001 / G103928 / 49313
Agency: U.S.D.A. Forest Service
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/22/2011 to 12/31/2012
CFDA: 10.664 Cooperative Forestry Assistance
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: Effects of large-scale forest mortality on stream channel form and function: re-visiting the Routh Divide Blowdown

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Geosciences**

Investigator: Gao, Yongjun Dr. 100%
Award Amount: \$14,957.00
Cost Center: 00730 / 5013 / H0109 / B0001 / G103995 / 49472
Agency: Consortium for Ocean Leadership (COL)
Pass_Thru Agency: National Science Foundation
Agency Type: FEDERAL
Duration: 1/10/2011 to 11/9/2013
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: Depth-profile of geochemical compositions and alterations of basement rock prior to subduction front: IODP drilling site C0012

Institute for Multidimensional Air Quality Studies

Investigator: Talbot, Robert Dr. 100%
Award Amount: \$60,000.00
Cost Center: 00730 / 5013 / H0429 / B0001 / G103551 / 49389
Agency: State University of New York
Pass_Thru Agency: National Science Foundation
Agency Type: FEDERAL
Duration: 5/27/2011 to 11/30/2011
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Mercury Cycling in the Marine Environment

Mathematics

Investigator: Azencott, Robert Dr. 50%
Award Amount: \$95,000.00
Cost Center: 00730 / 5013 / H0110 / B0001 / G102784 / 49347
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2011 to 7/31/2014
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Parametric estimation of stochastic differential equations from approximate data

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Mathematics**

Investigator: Timofeyev, Ilya Dr. 50%
Award Amount: \$95,000.00
Cost Center: 00730 / 5013 / H0110 / B0001 / G102784 / 49347
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2011 to 7/31/2014
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Parametric estimation of stochastic differential equations from approximate data

Investigator: Tomforde, Mark Dr. 100%
Award Amount: \$7,000.00
Cost Center: 00730 / 5021 / H0110 / B0001 / G103227 / 49385
Agency: The Simons Foundation
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 7/1/2011 to 8/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Classification of graph C*-algebras

Investigator: Tomforde, Mark Dr. 100%
Award Amount: \$1,666.67
Cost Center: 00730 / 5013 / H0110 / F0001 / G101742 / 46901
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2010 to 5/31/2013
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Non Research
Project Type: Grant - Instruction
Project Title: Paulette N. Willis: NSF Mathematical Sciences Postdoctoral Research Fellowship for Paulette Willis

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Mathematics**

Investigator: Paulsen, Vern I. Dr. 100%
Award Amount: \$69,503.00
Cost Center: 00730 / 5013 / H0110 / B0001 / G102458 / 49356
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2011 to 7/31/2014
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Tensor Products of Operator Systems and the Kadison-Singer Problem

Investigator: Morgan, Jeffrey Dr. 100%
Award Amount: \$8,064.00
Cost Center: 00730 / 5022 / H0110 / B0001 / G103922 / 49381
Agency: Tietronix Software, Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 6/1/2011 to 8/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Optimization Method for a Solar Energy Plant

Investigator: Papadakis, Emanuel Dr. 5.6%
Award Amount: \$5,921.27
Cost Center: 00730 / 5013 / H0246 / B0001 / G099205 / 45781
Agency: U.S. Army Research Office
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/18/2009 to 12/13/2011
CFDA: 12.910 Research and Technology Development
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: RECOLLECT: Robust and Accurate Face Recognition in Real-Life Conditions

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Physics**

Investigator: Lau, Kwong Dr. 100%
Award Amount: \$335,000.00
Cost Center: 00730 / 5013 / H0112 / B0001 / G101171 / 46961
Agency: U.S. Department of Energy
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2010 to 8/14/2012
CFDA: 81.049 Office of Energy Research Financial Assistance Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Measuring Theta_13 at Daya Bay

Investigator: Reiter, George F. Dr. 100%
Award Amount: \$99,999.00
Cost Center: 00730 / 5013 / H0112 / B0001 / G095088 / 42235
Agency: U.S. Department of Energy-Chicago Operations Office
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 2/1/2008 to 7/31/2012
CFDA: 81.049 Office of Energy Research Financial Assistance Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Neutron Compton Scattering as a Probe of Hydrogen Bonded (and other) Systems

Investigator: Weglein, Arthur Dr. 100%
Award Amount: \$99,400.00
Cost Center: 00730 / 5022 / H0112 / B0001 / G094786 / 40040
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 1/1/2007 to 12/31/2014
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Mission-Oriented Seismic Research Program

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Physics**

Investigator: Chen, Chonglin Dr. 25%
Award Amount: \$7,252.00
Cost Center: 00730 / 5043 / H0073 / B0001 / G104015 / 49297
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Materiel Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Design of Nanofabricated Piezoelectric Sensors for the Structural Health Monitoring of Total Hip Prostheses

Investigator: Weinstein, Roy Dr. 50%
Award Amount: \$12,000.00
Cost Center: 00730 / 5022 / H0112 / B0001 / G103911 / 49420
Agency: American Maglev Technology, Inc.
Pass_Thru Agency: U.S. Navy Office of Naval Research
Agency Type: FEDERAL
Duration: 8/1/2011 to 12/31/2011
CFDA: 14.506 General Research and Technology Activity
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: New Energy Storage Technology: Electromechanical Battery (EMB)

Investigator: Bensaoula, Abdelhak Dr. 100%
Award Amount: \$180,000.00
Cost Center: 00730 / 5022 / H0112 / B0001 / G103910 / 49370
Agency: Chevron Energy Technology Company
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/1/2011 to 3/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Real scale testing of an optical wireless sensor for pipe temperature measurement in an oil pipeline system (Smart Joint I) and design extension to accommodate a second sensor

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Investigator: Freundlich, Alexandre Dr. 50%
Award Amount: \$22,500.00
Cost Center: 00730 / 5022 / H0453 / B0001 / G104130 / 49369
Agency: Nano EnerTex, Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 7/1/2011 to 6/30/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Ultra-Thin III-V Films for Tandem Photovoltaic Application

COLLEGE OF OPTOMETRY**Optometry, Community**

Investigator: Das, Vallabh Dr. 100%
Award Amount: \$356,400.00
Cost Center: 00730 / 5013 / H0114 / B0001 / G099625 / 44820
Agency: National Eye Institute
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2009 to 7/31/2012
CFDA: 93.867 Vision Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Binocular Coordination of Eye Movements

Investigator: Smith III, Earl L. Dr. 100%
Award Amount: \$375,000.00
Cost Center: 00730 / 5013 / H0114 / B0001 / G102705 / 49271
Agency: National Institutes of Health
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2011 to 7/31/2012
CFDA: 93.867 Vision Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Optically Induced Anisometropia

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COLLEGE OF OPTOMETRY**Optometry, Community**

Investigator: Patel, Nimesh Mr. 100%
Award Amount: \$206,566.00
Cost Center: 00730 / 5013 / H0114 / B0001 / G102515 / 49291
Agency: National Institutes of Health
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2011 to 8/31/2012
CFDA: 93.867 Vision Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Retinal Nerve Fiber Layer Area in Aging and Glaucoma

Investigator: Frishman, PhD, Laura J. Dr. 100%
Award Amount: \$10,500.00
Cost Center: 00730 / 5021 / H0114 / B0001 / G104133 / 49387
Agency: Fight for Sight, Inc.
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 6/1/2011 to 8/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Fight for Sight - Summer Fellowships for K Beach, K Ivers, D Lozano, J Manarang, D Narayanan

Investigator: McDermott, Alison Dr. 100%
Award Amount: \$282,960.00
Cost Center: 00730 / 5022 / H0114 / B0001 / G103889 / 49384
Agency: Cooper Vision, Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 6/1/2011 to 6/30/2013
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Biological Model of Contact Lens Wear

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COLLEGE OF PHARMACY**Clinical Sciences and Administration**

Investigator: Coyle, Elizabeth Dr. 90%
Award Amount: \$4,526.86
Cost Center: 00730 / 5022 / H0118 / B0001 / G089870 / 36066
Agency: Cubist Pharmaceuticals
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 11/18/2004 to 12/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Influence of Daptomycin Compared to that of Penicillin, Clindamycin & Linezolid on SPE A & B Release and Antibacterial Activity

Investigator: Sansgiry, Sujit Dr. 100%
Award Amount: \$11,000.00
Cost Center: 00730 / 5016 / H0118 / B0001 / G103205 / 49319
Agency: Texas Pharmacy Association
Pass_Thru Agency:
Agency Type: STATE
Duration: 8/1/2010 to 8/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: The Role of Collaborative Team Approach to Managing Patients with Diabetes to Improve Economic and Health Outcomes

Investigator: Garey, Kevin Dr. 80%
Award Amount: \$152,605.60
Cost Center: 00730 / 5022 / H0118 / B0001 / G102473 / 48131
Agency: Merck & Co. Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 8/1/2011 to 3/1/2014
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Direct Medical and Nonmedical Costs of Recurrent Clostridium difficile infection stratified by C. difficile strain type

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COLLEGE OF PHARMACY**Clinical Sciences and Administration**

Investigator: Rajan, Suja Dr. 20%
Award Amount: \$38,151.40
Cost Center: 00730 / 5022 / H0118 / B0001 / G102473 / 48131
Agency: Merck & Co. Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 8/1/2011 to 3/1/2014
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Direct Medical and Nonmedical Costs of Recurrent Clostridium difficile infection stratified by C. difficile strain type

Investigator: Prince, Randall A. Dr. 5%
Award Amount: \$251.49
Cost Center: 00730 / 5022 / H0118 / B0001 / G089870 / 36066
Agency: Cubist Pharmaceuticals
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 11/18/2004 to 12/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Influence of Daptomycin Compared to that of Penicillin, Clindamycin & Linezolid on SPE A & B Release and Antibacterial Activity

Investigator: Lewis, Russell Dr. 5%
Award Amount: \$251.49
Cost Center: 00730 / 5022 / H0118 / B0001 / G089870 / 36066
Agency: Cubist Pharmaceuticals
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 11/18/2004 to 12/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Influence of Daptomycin Compared to that of Penicillin, Clindamycin & Linezolid on SPE A & B Release and Antibacterial Activity

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COLLEGE OF PHARMACY**Institute for Drug Education and Research**

Investigator: Bikram, Malavosklish Dr. 50%
Award Amount: \$19,330.00
Cost Center: 00730 / 5021 / H0117 / B0001 / G103636 / 49503
Agency: Rice University
Pass_Thru Agency: John S. Dunn Research Foundation
Agency Type: FOUNDATION
Duration: 1/1/2011 to 12/12/2012
CFDA:
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: Molecular Activated Stealth Nanoparticles for Cancer Treatment

Pharmacological and Pharmaceutical Sciences

Investigator: Bikram, Malavosklish Dr. 50%
Award Amount: \$19,330.00
Cost Center: 00730 / 5021 / H0117 / B0001 / G103636 / 49503
Agency: Rice University
Pass_Thru Agency: John S. Dunn Research Foundation
Agency Type: FOUNDATION
Duration: 1/1/2011 to 12/12/2012
CFDA:
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: Molecular Activated Stealth Nanoparticles for Cancer Treatment

Investigator: Hu, Ming Dr. 100%
Award Amount: \$388,652.00
Cost Center: 00730 / 5013 / H0117 / B0001 / G098785 / 45170
Agency: National Institute of General Medical Sciences
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/30/2009 to 7/31/2012
CFDA: 93.859 Pharmacology, Physiology, and Biological Chemistry Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Disposition of Flavonoids via Metabolic Interplay

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COLLEGE OF PHARMACY**Pharmacological and Pharmaceutical Sciences**

Investigator: Eriksen, Jason Dr. 100%
Award Amount: \$23,715.00
Cost Center: 00730 / 5013 / H0117 / B0001 / G104013 / 49326
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Materiel Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nanoparticle-based Molecular Imaging of Cerebral Amyloid Angiopathy, A Major Risk Factor for Stroke

COLLEGE OF TECHNOLOGY**Abramson Center for the Future of Health**

Investigator: Pollonini, Luca Dr. 100%
Award Amount: \$31,415.00
Cost Center: 00730 / 5033 / H0469 / B0001 / G102393 / 47994
Agency: Stanford University
Pass_Thru Agency: NIH/Division of Research Grants
Agency Type: FEDERAL
Duration: 1/20/2011 to 7/31/2012
CFDA: 93.701 Trans-NIH Recovery Act Research Support
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: ARRA - Translation of Near-Infrared Spectroscopy for Use in Clinical Neuro-Imaging

Center for Technology Literacy

Investigator: Barbieri, Enrique Dr. 25%
Award Amount: \$7,500.00
Cost Center: 00730 / 5013 / H0139 / B0001 / G102710 / 49421
Agency: NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2011 to 7/10/2012
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: CORE: Coordination Of Robotics Education Program

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COLLEGE OF TECHNOLOGY**Center for Technology Literacy**

Investigator: Cline, Raymond Dr. 50%
Award Amount: \$39,626.50
Cost Center: 00730 / 5043 / H0137 / B0001 / G101827 / 48518
Agency: Electric Power Research Institute
Pass_Thru Agency: U.S. Department of Energy - National Energy Technology Laboratory
Agency Type: FEDERAL
Duration: 3/15/2011 to 9/30/2012
CFDA: 81.122 Electricity Delivery and Energy Reliability, Research, Development and Analysis
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Establishment of an EPRI Facilitated Cyber Security Organization for the National Electric Sector

Dean, Technology

Investigator: Fitzgibbon, William E. Dr. 100%
Award Amount: \$183,837.51
Cost Center: 00730 / 5015 / H0281 / C0001 / G102494 / 47988
Agency: University of Texas at Arlington
Pass_Thru Agency: U.S. Department of Commerce-National Institute of Standards and Technology
Agency Type: FEDERAL
Duration: 9/1/2010 to 8/31/2011
CFDA: 11.611 Manufacturing Extension Partnership
CB Designation: Non Research
Project Type: Co-Op Agreement - Public Service
Project Title: TMAC Gulf Coast GY16 Budget

Engineering Technology

Investigator: Merchant, Fatima Dr. 51%
Award Amount: \$36,404.06
Cost Center: 00730 / 5015 / H0139 / B0001 / G098471 / 47062
Agency: University of Texas at Austin
Pass_Thru Agency: National Cancer Institute
Agency Type: FEDERAL
Duration: 8/1/2010 to 5/31/2012
CFDA: 93.395 Cancer Treatment Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: 3D Computer Modeling for Optimizing Body Image Following Breast Reconstruction

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COLLEGE OF TECHNOLOGY**Engineering Technology**

Investigator: Dacso, Clifford Dr. 20%
Award Amount: \$60,000.00
Cost Center: 00730 / 5013 / H0108 / B0001 / G103039 / 49324
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2011 to 7/31/2014
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: NeTS: Small: Toward Wireless Co-Existence for Safety-Critical Applications

Investigator: Barbieri, Enrique Dr. 75%
Award Amount: \$22,500.00
Cost Center: 00730 / 5013 / H0139 / B0001 / G102710 / 49421
Agency: NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2011 to 7/10/2012
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: CORE: Coordination Of Robotics Education Program

Investigator: Yuan, Xiaojing Dr. 100%
Award Amount: \$16,732.00
Cost Center: 00730 / 5021 / H0139 / B0001 / G103974 / 49250
Agency: Texas Heart Institute
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 7/1/2011 to 12/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Special Research Agreement - Research
Project Title: Salary Reimbursement Agreement for Multi-Scale Computational Modeling at the Texas Heart Institute (Wu)

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COLLEGE OF TECHNOLOGY**Engineering Technology**

Investigator: Gurkan, Deniz Dr. 100%
Award Amount: \$36,195.00
Cost Center: 00730 / 5022 / H0139 / B0001 / G103733 / 48895
Agency: InfoBlox Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 6/21/2011 to 6/20/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Metadata Application of IF-MAP across GENI Infrastructures & A Use Case for Instrumentation and Measurement Resource Characterization, Access, and Control

Investigator: Eberth, John Dr. 100%
Award Amount: \$36,753.00
Cost Center: 00730 / 5021 / H0139 / B0001 / G103649 / 49344
Agency: Alternatives Research & Development Foundation
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 8/1/2011 to 7/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Physical Model of Impact Wave Propagation and Cerebral Degeneration

Information & Logistics Technology

Investigator: Conklin, William Dr. 50%
Award Amount: \$39,626.50
Cost Center: 00730 / 5043 / H0137 / B0001 / G101827 / 48518
Agency: Electric Power Research Institute
Pass_Thru Agency: U.S. Department of Energy - National Energy Technology Laboratory
Agency Type: FEDERAL
Duration: 3/15/2011 to 9/30/2012
CFDA: 81.122 Electricity Delivery and Energy Reliability, Research, Development and Analysis
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Establishment of an EPRI Facilitated Cyber Security Organization for the National Electric Sector

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CULLEN COLLEGE OF ENGINEERING**Biomedical Engineering**

Investigator: Larin, Kirill Dr. 100%
Award Amount: \$167,110.00
Cost Center: 00730 / 5013 / H0071 / B0001 / G097176 / 45148
Agency: Baylor College of Medicine
Pass_Thru Agency: National Heart, Lung, and Blood Institute
Agency Type: FEDERAL
Duration: 9/1/2009 to 5/31/2012
CFDA: 93.837 Heart and Vascular Diseases Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Phenotyping Embryonic Mammalian Heart Function Using OCT

Investigator: Capitano, Adam Dr. 30%
Award Amount: \$15,002.10
Cost Center: 00730 / 5013 / H0073 / B0001 / G104017 / 49321
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Material Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Design and Develop Magnetic Nanostructures for Multiplexing MRI Diagnostics

Center for Integrated Bio and Nano Systems

Investigator: Brankovic, Stanko Dr. 50%
Award Amount: \$3,000.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G103588 / 49341
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2011 to 8/31/2012
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: REU Supplement: GOALI: Phase Separated Ferromagnetic Metal Metal Oxide/Hydroxide Nanomaterials as a Transformative Concept for Magnetic Field Sensors

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CULLEN COLLEGE OF ENGINEERING**Center for Integrated Bio and Nano Systems**

Investigator: Willson, Richard C. Dr. 10%
Award Amount: \$1,521.80
Cost Center: 00730 / 5016 / H0070 / B0001 / G103579 / 48456
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-Specific Diagnostic Tool

Investigator: Ruchhoeft, Paul Dr. 20%
Award Amount: \$3,043.60
Cost Center: 00730 / 5016 / H0070 / B0001 / G103579 / 48456
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-Specific Diagnostic Tool

Investigator: Ruchhoeft, Paul Dr. 20%
Award Amount: \$3,695.80
Cost Center: 00730 / 5013 / H0067 / B0001 / G103734 / 48888
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA: 93.855 Allergy, Immunology, and Transplantation Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-specific Diagnostic Tool

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CULLEN COLLEGE OF ENGINEERING**Center for Integrated Bio and Nano Systems**

Investigator: Liu, Zhihong 50%
Award Amount: \$26,098.50
Cost Center: 00730 / 5013 / H0070 / B0001 / G104019 / 49298
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Materiel Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nano-engineered, Multi-channel Scaffolds for Axon Regeneration

Investigator: Willson, Richard C. Dr. 10%
Award Amount: \$1,847.90
Cost Center: 00730 / 5013 / H0067 / B0001 / G103734 / 48888
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA: 93.855 Allergy, Immunology, and Transplantation Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-specific Diagnostic Tool

Chemical Engineering

Investigator: Willson, Richard C. Dr. 41%
Award Amount: \$6,239.38
Cost Center: 00730 / 5016 / H0070 / B0001 / G103579 / 48456
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-Specific Diagnostic Tool

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CULLEN COLLEGE OF ENGINEERING**Chemical Engineering**

Investigator: Willson, Richard C. Dr. 100%
Award Amount: \$3,610.00
Cost Center: 00730 / 5015 / H0067 / B0001 / G103578 / 48576
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA: 93.855 Allergy, Immunology, and Transplantation Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: WRCE Diagnostics Development Core - Yr 3 of 5 Yr. Award

Investigator: Cirino, Patrick Dr. 100%
Award Amount: \$127,623.00
Cost Center: 00730 / 5013 / H0067 / B0001 / G103480 / 49316
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 1/1/2011 to 1/31/2012
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: CAREER: Engineering Regulatory Protein Effector Specificity to Facilitate Combinatorial Library Analyses

Investigator: Varadarajan, Navin Dr. 100%
Award Amount: \$9,980.00
Cost Center: 00730 / 5015 / H0067 / B0001 / G102950 / 48785
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA: 93.855 Allergy, Immunology, and Transplantation Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Quantitative mapping of CD8+ T-cell responses during chikungunya vaccination

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CULLEN COLLEGE OF ENGINEERING**Chemical Engineering**

Investigator: Harold, Michael Dr. 100%
Award Amount: \$65,296.00
Cost Center: 00730 / 5022 / H0067 / B0001 / G104220 / 49471
Agency: Total
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 6/1/2011 to 12/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Preparation and Evaluation of Modified Ceramic Membranes

Investigator: Rimer, Jeffrey Dr. 100%
Award Amount: \$800.00
Cost Center: 00730 / 5021 / H0067 / B0100 / G104208 / 49414
Agency: Oak Ridge Associated Universities
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 8/1/2011 to 8/31/2012
CFDA:
CB Designation: Non Restricted Research
Project Type: Other Support - Research
Project Title: Rimer Research Travel Account

Investigator: Khabashesku, Valery Dr. 50%
Award Amount: \$17,500.00
Cost Center: 00730 / 5043 / H0067 / B0001 / G104053 / 49339
Agency: Clarkson Aerospace Corporation
Pass_Thru Agency: U.S. Air Force
Agency Type: FEDERAL
Duration: 6/21/2011 to 8/31/2011
CFDA: 12.800 Air Force Defense Research Sciences Program
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Fatigue and Fracture of Nanocomposite Laminates

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CULLEN COLLEGE OF ENGINEERING**Chemical Engineering**

Investigator: Davis, Dan Dr. 50%
Award Amount: \$17,500.00
Cost Center: 00730 / 5043 / H0067 / B0001 / G104053 / 49339
Agency: Clarkson Aerospace Corporation
Pass_Thru Agency: U.S. Air Force
Agency Type: FEDERAL
Duration: 6/21/2011 to 8/31/2011
CFDA: 12.800 Air Force Defense Research Sciences Program
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Fatigue and Fracture of Nanocomposite Laminates

Investigator: Willson, Richard C. Dr. 41%
Award Amount: \$7,576.39
Cost Center: 00730 / 5013 / H0067 / B0001 / G103734 / 48888
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA: 93.855 Allergy, Immunology, and Transplantation Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-specific Diagnostic Tool

Investigator: Flumerfelt, Raymond W. Dr. 12.5%
Award Amount: \$21,987.50
Cost Center: 00730 / 5013 / H0503 / B0001 / G098857 / 44892
Agency: USE DED100; U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2009 to 8/14/2012
CFDA: 84.200 Graduate Assistance in Areas of National Need
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Doctoral Education and Training in Wind Energy at National Wind Energy Center, University of Houston

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CULLEN COLLEGE OF ENGINEERING**Civil Engineering**

Investigator: Rodrigues , Debora Dr. 25%
Award Amount: \$107,322.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G103297 / 49380
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2011 to 7/31/2014
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: RET in Engineering and Computer Science Site at the University of Houston: Innovations in Nanotechnology

Investigator: Rifai, Hanadi Dr. 10%
Award Amount: \$6,000.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G099818 / 44942
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2014
CFDA: 47.076 Education and Human Resources
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: STEP Forward: STEM Talent Expansion Program for Women and Under Represented Group Recruitment and Retention Development at the University of Houston

Investigator: Willam, Kaspar Dr. 50%
Award Amount: \$154,595.50
Cost Center: 00730 / 5013 / H0068 / B0001 / G102444 / 49140
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/15/2011 to 6/30/2014
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Interface Mechanics of Masonry Panels under Biaxial Loading

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CULLEN COLLEGE OF ENGINEERING**Civil Engineering**

Investigator: Ayoub, Ashraf Dr. 50%
Award Amount: \$154,595.50
Cost Center: 00730 / 5013 / H0068 / B0001 / G102444 / 49140
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/15/2011 to 6/30/2014
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Interface Mechanics of Masonry Panels under Biaxial Loading

Investigator: Chellam, Shankar Dr. 100%
Award Amount: \$6,000.00
Cost Center: 00730 / 5013 / H0068 / B0001 / G103763 / 49486
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/24/2011 to 4/30/2013
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: REU supplement to 'Collaborative Research: Shape Effects on Microorganism Removal by Microfiltration and Ultrafiltration Membranes'

Composites Engineering and Applications Center

Investigator: Wang, Su Su Dr. 8%
Award Amount: \$14,072.00
Cost Center: 00730 / 5013 / H0503 / B0001 / G098857 / 44892
Agency: USE DED100; U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2009 to 8/14/2012
CFDA: 84.200 Graduate Assistance in Areas of National Need
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Doctoral Education and Training in Wind Energy at National Wind Energy Center, University of Houston

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CULLEN COLLEGE OF ENGINEERING**Dean, Engineering**

Investigator: Zerda, Katherine Dr. 10%
Award Amount: \$6,000.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G099818 / 44942
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2014
CFDA: 47.076 Education and Human Resources
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: STEP Forward: STEM Talent Expansion Program for Women and Under Represented Group Recruitment and Retention Development at the University of Houston

Electrical & Computer Engineering

Investigator: Brankovic, Stanko Dr. 50%
Award Amount: \$3,000.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G103588 / 49341
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2011 to 8/31/2012
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: REU Supplement: GOALI: Phase Separated Ferromagnetic Metal Metal Oxide/Hydroxide Nanomaterials as a Transformative Concept for Magnetic Field Sensors

Investigator: Ruchhoeft, Paul Dr. 21%
Award Amount: \$3,195.78
Cost Center: 00730 / 5016 / H0070 / B0001 / G103579 / 48456
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-Specific Diagnostic Tool

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CULLEN COLLEGE OF ENGINEERING**Electrical & Computer Engineering**

Investigator: Zerda, Katherine Dr. 10%
Award Amount: \$33,999.10
Cost Center: 00730 / 5013 / H0070 / B0001 / G097662 / 44901
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2014
CFDA: 47.076 Education and Human Resources
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: STEP Forward: STEM Talent Expansion Program for Women and Under Represented Group Recruitment and Retention Development at the University of Houston

Investigator: Claydon, Frank Dr. 25%
Award Amount: \$107,322.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G103297 / 49380
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2011 to 7/31/2014
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: RET in Engineering and Computer Science Site at the University of Houston: Innovations in Nanotechnology

Investigator: Long, Stuart A. Dr. 40%
Award Amount: \$24,000.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G099818 / 44942
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2014
CFDA: 47.076 Education and Human Resources
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: STEP Forward: STEM Talent Expansion Program for Women and Under Represented Group Recruitment and Retention Development at the University of Houston

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CULLEN COLLEGE OF ENGINEERING**Electrical & Computer Engineering**

Investigator: Long, Stuart A. Dr. 25%
Award Amount: \$107,322.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G103297 / 49380
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2011 to 7/31/2014
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: RET in Engineering and Computer Science Site at the University of Houston: Innovations in Nanotechnology

Investigator: Claydon, Frank Dr. 40%
Award Amount: \$24,000.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G099818 / 44942
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2014
CFDA: 47.076 Education and Human Resources
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: STEP Forward: STEM Talent Expansion Program for Women and Under Represented Group Recruitment and Retention Development at the University of Houston

Investigator: Chen, Ji Dr. 100%
Award Amount: \$31,254.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G103196 / 49393
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2011 to 7/31/2013
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Collaborative Research: Methods for Detection and Visualization of Energy Coupling Paths in EMC Problems

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CULLEN COLLEGE OF ENGINEERING**Electrical & Computer Engineering**

Investigator: Han, Zhu Dr. 30%
Award Amount: \$90,000.00
Cost Center: 00730 / 5013 / H0108 / B0001 / G103039 / 49324
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2011 to 7/31/2014
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: NeTS: Small: Toward Wireless Co-Existence for Safety-Critical Applications

Investigator: Wolfe, John C. Dr. 60%
Award Amount: \$23,265.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G104020 / 49322
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Material Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: 3-dimensional Multisensing Probes for Neural Recording & Brain-Machine Interfaces

Investigator: Bao, Jiming Dr. 50%
Award Amount: \$26,098.50
Cost Center: 00730 / 5013 / H0070 / B0001 / G104019 / 49298
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Material Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nano-engineered, Multi-channel Scaffolds for Axon Regeneration

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CULLEN COLLEGE OF ENGINEERING**Electrical & Computer Engineering**

Investigator: Claydon, Frank Dr. 40%
Award Amount: \$135,996.40
Cost Center: 00730 / 5013 / H0070 / B0001 / G097662 / 44901
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2014
CFDA: 47.076 Education and Human Resources
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: STEP Forward: STEM Talent Expansion Program for Women and Under Represented Group Recruitment and Retention Development at the University of Houston

Investigator: Long, Stuart A. Dr. 40%
Award Amount: \$135,996.40
Cost Center: 00730 / 5013 / H0070 / B0001 / G097662 / 44901
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2014
CFDA: 47.076 Education and Human Resources
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: STEP Forward: STEM Talent Expansion Program for Women and Under Represented Group Recruitment and Retention Development at the University of Houston

Investigator: Roysam, Badrinath Dr. 100%
Award Amount: \$196,765.13
Cost Center: 00730 / 5013 / H0070 / B0001 / G103759 / 48837
Agency: National Institute of Biomedical Imaging and Bioengineering
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 10/1/2010 to 5/31/2012
CFDA: 93.286 Biomedical Imaging Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Multi - Dimensional Image Analysis Tools for Brain Tissue

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CULLEN COLLEGE OF ENGINEERING**Electrical & Computer Engineering**

Investigator: Ruchhoeft, Paul Dr. 21%
Award Amount: \$3,880.59
Cost Center: 00730 / 5013 / H0067 / B0001 / G103734 / 48888
Agency: University of Texas Medical Branch at Galveston
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2011 to 2/29/2012
CFDA: 93.855 Allergy, Immunology, and Transplantation Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Towards the Development of a Syndrome-specific Diagnostic Tool

Investigator: Rifai, Hanadi Dr. 10%
Award Amount: \$33,999.10
Cost Center: 00730 / 5013 / H0070 / B0001 / G097662 / 44901
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2009 to 8/31/2014
CFDA: 47.076 Education and Human Resources
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: STEP Forward: STEM Talent Expansion Program for Women and Under Represented Group Recruitment and Retention Development at the University of Houston

Industrial Engineering

Investigator: Feng, Qianmei Dr. 35%
Award Amount: \$45,500.00
Cost Center: 00730 / 5013 / H0072 / A0001 / G097811 / 43688
Agency: Jackson State University
Pass_Thru Agency: U.S. Department of Homeland Security
Agency Type: FEDERAL
Duration: 7/1/2008 to 6/30/2012
CFDA: 97.061 Centers for Homeland Security
CB Designation: Non Research
Project Type: Contract - Instruction
Project Title: Center of Excellence for the Study of Natural Disasters, Coastal Infrastructure and Emergency Management: Education

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CULLEN COLLEGE OF ENGINEERING**Industrial Engineering**

Investigator: Lim, Gino Dr. 64%
Award Amount: \$83,200.00
Cost Center: 00730 / 5013 / H0072 / A0001 / G097811 / 43688
Agency: Jackson State University
Pass_Thru Agency: U.S. Department of Homeland Security
Agency Type: FEDERAL
Duration: 7/1/2008 to 6/30/2012
CFDA: 97.061 Centers for Homeland Security
CB Designation: Non Research
Project Type: Contract - Instruction
Project Title: Center of Excellence for the Study of Natural Disasters, Coastal Infrastructure and Emergency Management: Education

Investigator: Parsaei, Hamid Dr. 1%
Award Amount: \$1,300.00
Cost Center: 00730 / 5013 / H0072 / A0001 / G097811 / 43688
Agency: Jackson State University
Pass_Thru Agency: U.S. Department of Homeland Security
Agency Type: FEDERAL
Duration: 7/1/2008 to 6/30/2012
CFDA: 97.061 Centers for Homeland Security
CB Designation: Non Research
Project Type: Contract - Instruction
Project Title: Center of Excellence for the Study of Natural Disasters, Coastal Infrastructure and Emergency Management: Education

Mechanical Engineering

Investigator: Kulkarni, Yashashree Dr. 60%
Award Amount: \$67,633.20
Cost Center: 00730 / 5013 / H0073 / B0001 / G100496 / 46758
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2010 to 6/30/2013
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Fracture and Stability of Metallic Nanotwinned Structures

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CULLEN COLLEGE OF ENGINEERING**Mechanical Engineering**

Investigator: Franchek, Matthew Dr. 35%
Award Amount: \$42,875.00
Cost Center: 00730 / 5016 / H0073 / B0001 / G098149 / 46611
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 5/11/2010 to 5/10/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nonlinear Control of Internal Combustion Engine for Fuel Economy and Zero Emissions

Investigator: Mohammadpour, Javad Dr. 30%
Award Amount: \$36,750.00
Cost Center: 00730 / 5016 / H0073 / B0001 / G098149 / 46611
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 5/11/2010 to 5/10/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nonlinear Control of Internal Combustion Engine for Fuel Economy and Zero Emissions

Investigator: Grigoriadis, Karolos M. Dr. 35%
Award Amount: \$42,875.00
Cost Center: 00730 / 5016 / H0073 / B0001 / G098149 / 46611
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 5/11/2010 to 5/10/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nonlinear Control of Internal Combustion Engine for Fuel Economy and Zero Emissions

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CULLEN COLLEGE OF ENGINEERING**Mechanical Engineering**

Investigator: Metcalfe, Ralph W. Dr. 50%
Award Amount: \$41,993.50
Cost Center: 00730 / 5021 / H0073 / B0001 / G092100 / 43000
Agency: Texas Heart Institute
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 5/15/2008 to 3/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: A Novel Approach to Cardiac Replacement with Continuous Flow Pump

Investigator: Liu, Liping Dr. 60%
Award Amount: \$120,036.60
Cost Center: 00730 / 5013 / H0073 / B0001 / G102449 / 49199
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/15/2011 to 6/30/2014
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Variational Inequalities and their Applications in the Predictive Modeling of Heterogeneous Media

Investigator: Grigoriadis, Karolos M. Dr. 35%
Award Amount: \$4,620.00
Cost Center: 00730 / 5016 / H0073 / B0001 / G101897 / 46709
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 5/11/2010 to 5/10/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nonlinear Control of Internal Combustion Engine for Fuel Economy and Zero Emissions

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CULLEN COLLEGE OF ENGINEERING**Mechanical Engineering**

Investigator: Franchek, Matthew Dr. 35%
Award Amount: \$4,620.00
Cost Center: 00730 / 5016 / H0073 / B0001 / G101897 / 46709
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 5/11/2010 to 5/10/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nonlinear Control of Internal Combustion Engine for Fuel Economy and Zero Emissions

Investigator: Sun, Li Dr. 50%
Award Amount: \$25,003.50
Cost Center: 00730 / 5013 / H0073 / B0001 / G104017 / 49321
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Materiel Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Design and Develop Magnetic Nanostructures for Multiplexing MRI Diagnostics

Investigator: Mohammadpour, Javad Dr. 30%
Award Amount: \$3,960.00
Cost Center: 00730 / 5016 / H0073 / B0001 / G101897 / 46709
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 5/11/2010 to 5/10/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nonlinear Control of Internal Combustion Engine for Fuel Economy and Zero Emissions

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Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2011 - Received during AUGUST

CULLEN COLLEGE OF ENGINEERING**Mechanical Engineering**

Investigator: Liu, Dong Dr. 20%
Award Amount: \$10,001.40
Cost Center: 00730 / 5013 / H0073 / B0001 / G104017 / 49321
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Material Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Design and Develop Magnetic Nanostructures for Multiplexing MRI Diagnostics

Investigator: Sun, Li Dr. 15%
Award Amount: \$4,351.20
Cost Center: 00730 / 5043 / H0073 / B0001 / G104015 / 49297
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Material Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Design of Nanofabricated Piezoelectric Sensors for the Structural Health Monitoring of Total Hip Prostheses

Investigator: Song, Gangbing Dr. 60%
Award Amount: \$17,404.80
Cost Center: 00730 / 5043 / H0073 / B0001 / G104015 / 49297
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Material Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Design of Nanofabricated Piezoelectric Sensors for the Structural Health Monitoring of Total Hip Prostheses

UNIVERSITY OF HOUSTON
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CULLEN COLLEGE OF ENGINEERING**Mechanical Engineering**

Investigator: Wang, Su Su Dr. 9%
Award Amount: \$15,831.00
Cost Center: 00730 / 5013 / H0503 / B0001 / G098857 / 44892
Agency: USE DED100; U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2009 to 8/14/2012
CFDA: 84.200 Graduate Assistance in Areas of National Need
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Doctoral Education and Training in Wind Energy at National Wind Energy Center, University of Houston

Investigator: Selvamanickam, Venkat Dr. 50%
Award Amount: \$75,000.00
Cost Center: 00730 / 5043 / H0452 / B0001 / G101830 / 49473
Agency: Superpower, Inc.
Pass_Thru Agency: U.S. Department of Energy
Agency Type: FEDERAL
Duration: 4/18/2011 to 6/30/2012
CFDA: 81.135 Advanced Research and Projects Agency - Energy Financial
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: ARPA-E : 30 T Superconducting Magnetic Energy Storage system

Investigator: Franchek, Matthew Dr. 50%
Award Amount: \$41,993.50
Cost Center: 00730 / 5021 / H0073 / B0001 / G092100 / 43000
Agency: Texas Heart Institute
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 5/15/2008 to 3/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: A Novel Approach to Cardiac Replacement with Continuous Flow Pump

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
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CULLEN COLLEGE OF ENGINEERING**Mechanical Engineering**

Investigator: Sun, Li Dr. 25%
Award Amount: \$43,975.00
Cost Center: 00730 / 5013 / H0503 / B0001 / G098857 / 44892
Agency: USE DED100; U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2009 to 8/14/2012
CFDA: 84.200 Graduate Assistance in Areas of National Need
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Doctoral Education and Training in Wind Energy at National Wind Energy Center, University of Houston

Investigator: Song, Gangbing Dr. 25%
Award Amount: \$43,975.00
Cost Center: 00730 / 5013 / H0503 / B0001 / G098857 / 44892
Agency: USE DED100; U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2009 to 8/14/2012
CFDA: 84.200 Graduate Assistance in Areas of National Need
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Doctoral Education and Training in Wind Energy at National Wind Energy Center, University of Houston

Nanosystem Manufacturing Center

Investigator: Wolfe, John C. Dr. 40%
Award Amount: \$15,510.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G104020 / 49322
Agency: Methodist Hospital Research Institute
Pass_Thru Agency: U.S. Army Medical Research and Materiel Command
Agency Type: FEDERAL
Duration: 9/29/2010 to 9/28/2012
CFDA: 12.420 Military Medical Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: 3-dimensional Multisensing Probes for Neural Recording & Brain-Machine Interfaces

UNIVERSITY OF HOUSTON
Division of Research
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CULLEN COLLEGE OF ENGINEERING

National Wind Energy Center

Investigator: Flumerfelt, Raymond W. Dr. 12.5%
Award Amount: \$21,987.50
Cost Center: 00730 / 5013 / H0503 / B0001 / G098857 / 44892
Agency: USE DED100; U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2009 to 8/14/2012
CFDA: 84.200 Graduate Assistance in Areas of National Need
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Doctoral Education and Training in Wind Energy at National Wind Energy Center, University of Houston

Investigator: Wang, Su Su Dr. 8%
Award Amount: \$14,072.00
Cost Center: 00730 / 5013 / H0503 / B0001 / G098857 / 44892
Agency: USE DED100; U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2009 to 8/14/2012
CFDA: 84.200 Graduate Assistance in Areas of National Need
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Doctoral Education and Training in Wind Energy at National Wind Energy Center, University of Houston

DIVISION OF RESEARCH

Center for Advanced Materials

Investigator: Freundlich, Alexandre Dr. 50%
Award Amount: \$22,500.00
Cost Center: 00730 / 5022 / H0453 / B0001 / G104130 / 49369
Agency: Nano EnerTex, Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 7/1/2011 to 6/30/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Ultra-Thin III-V Films for Tandem Photovoltaic Application

UNIVERSITY OF HOUSTON
Division of Research
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DIVISION OF RESEARCH**Center for Biomedical & Environmental Genomics**

Investigator: Fofanov, Yuriy Dr. 50%
Award Amount: \$75,000.00
Cost Center: 00730 / 5022 / H0546 / B0001 / G104068 / 49394
Agency: Eureka Genomics, Inc
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 7/1/2011 to 10/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Microbiome changes associated with pre-term birth & Colorectal Cancer

Division of Research

Investigator: AndersnFletcher, Elizabeth Dr. 100%
Award Amount: \$7,700.00
Cost Center: 00730 / 5013 / H0233 / H0001 / G101855 / 49283
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/15/2011 to 6/30/2016
CFDA: 47.076 Education and Human Resources
CB Designation: Non Research
Project Type: Grant - Scholarship/Fellowship
Project Title: Graduate Research Fellowship Program-Master

Houston Coastal Center

Investigator: Holland, Julian Dr. 50%
Award Amount: \$109,770.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G104046 / 49368
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2011 to 7/31/2012
CFDA: 47.074 Biological Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Integrating Consumer-Resource Theory into Density-Dependent Mechanisms for Limiting Population Growth and Overexploitation in a Pollinating Seed-eating Mutualism

UNIVERSITY OF HOUSTON
Division of Research
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DIVISION OF RESEARCH**TcSUH**

Investigator: Kulkarni, Yashashree Dr. 40%
Award Amount: \$45,088.80
Cost Center: 00730 / 5013 / H0073 / B0001 / G100496 / 46758
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2010 to 6/30/2013
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Fracture and Stability of Metallic Nanotwinned Structures

Investigator: Liu, Liping Dr. 40%
Award Amount: \$80,024.40
Cost Center: 00730 / 5013 / H0073 / B0001 / G102449 / 49199
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/15/2011 to 6/30/2014
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Variational Inequalities and their Applications in the Predictive Modeling of Heterogeneous Media

Investigator: Selvamanickam, Venkat Dr. 50%
Award Amount: \$75,000.00
Cost Center: 00730 / 5043 / H0452 / B0001 / G101830 / 49473
Agency: Superpower, Inc.
Pass_Thru Agency: U.S. Department of Energy
Agency Type: FEDERAL
Duration: 4/18/2011 to 6/30/2012
CFDA: 81.135 Advanced Research and Projects Agency - Energy Financial
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: ARPA-E : 30 T Superconducting Magnetic Energy Storage system

UNIVERSITY OF HOUSTON
Division of Research
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DIVISION OF RESEARCH**TcSUH**

Investigator: Weinstein, Roy Dr. 50%
Award Amount: \$12,000.00
Cost Center: 00730 / 5022 / H0112 / B0001 / G103911 / 49420
Agency: American Maglev Technology, Inc.
Pass_Thru Agency: U.S. Navy Office of Naval Research
Agency Type: FEDERAL
Duration: 8/1/2011 to 12/31/2011
CFDA: 14.506 General Research and Technology Activity
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: New Energy Storage Technology: Electromechanical Battery (EMB)

Investigator: Cai, Chengzhi Dr. 40%
Award Amount: \$7,533.15
Cost Center: 00730 / 5021 / H0107 / B0001 / G100768 / 45585
Agency: Baylor College of Medicine
Pass_Thru Agency:
Agency Type: UNIVERSITY
Duration: 9/1/2009 to 8/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Nanoscale Urinary Catheter Surface Modification to Enhance Bacterial Interference

Texas Learning/Computation Center

Investigator: Francis, David Dr. 5%
Award Amount: \$29,995.60
Cost Center: 00730 / 5015 / H0288 / B0001 / G100232 / 46963
Agency: University of Texas at Austin
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 7/1/2010 to 6/30/2012
CFDA: 84.305 National Institute on Student Achievement, Curriculum and Assessment
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Understanding Malleable Cognitive Processes and Integrated Comprehension Interventions for Grades 7-12

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
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DIVISION OF RESEARCH**Texas Learning/Computation Center**

Investigator: Francis, David Dr. 10%
Award Amount: \$16,507.70
Cost Center: 00730 / 5013 / H0288 / B0001 / G097826 / 44984
Agency: Harvard University
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 7/1/2009 to 6/30/2012
CFDA: 84.305 National Institute on Student Achievement, Curriculum and Assessment
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Word Generation: An Efficacy Trial

Investigator: Francis, David Dr. 5%
Award Amount: \$6,820.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G092583 / 38899
Agency: National Institute of Child Health and Human Development
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2006 to 11/30/2011
CFDA: 93.865 Center for Research for Mothers and Children
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Texas Center for Learning Disabilities - Master

Investigator: Papadakis, Emanuel Dr. 4.4%
Award Amount: \$4,652.43
Cost Center: 00730 / 5013 / H0246 / B0001 / G099205 / 45781
Agency: U.S. Army Research Office
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/18/2009 to 12/13/2011
CFDA: 12.910 Research and Technology Development
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: RECOLLECT: Robust and Accurate Face Recognition in Real-Life Conditions

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2011 - Received during AUGUST

DIVISION OF RESEARCH**Texas Learning/Computation Center**

Investigator: Kakadiaris, Ioannis Dr. 22.5%
Award Amount: \$23,790.83
Cost Center: 00730 / 5013 / H0246 / B0001 / G099205 / 45781
Agency: U.S. Army Research Office
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/18/2009 to 12/13/2011
CFDA: 12.910 Research and Technology Development
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: RECOLLECT: Robust and Accurate Face Recognition in Real-Life Conditions

Investigator: Shah, Shishir Dr. 22.5%
Award Amount: \$23,790.83
Cost Center: 00730 / 5013 / H0246 / B0001 / G099205 / 45781
Agency: U.S. Army Research Office
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/18/2009 to 12/13/2011
CFDA: 12.910 Research and Technology Development
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: RECOLLECT: Robust and Accurate Face Recognition in Real-Life Conditions

TIMES

Investigator: Francis, David Dr. 35%
Award Amount: \$209,969.20
Cost Center: 00730 / 5015 / H0288 / B0001 / G100232 / 46963
Agency: University of Texas at Austin
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 7/1/2010 to 6/30/2012
CFDA: 84.305 National Institute on Student Achievement, Curriculum and Assessment
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Understanding Malleable Cognitive Processes and Integrated Comprehension Interventions for Grades 7-12

UNIVERSITY OF HOUSTON
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DIVISION OF RESEARCH**TIMES**

Investigator: Francis, David Dr. 70%
Award Amount: \$115,553.90
Cost Center: 00730 / 5013 / H0288 / B0001 / G097826 / 44984
Agency: Harvard University
Pass_Thru Agency: USE DED100; U.S. Department of Education
Agency Type: FEDERAL
Duration: 7/1/2009 to 6/30/2012
CFDA: 84.305 National Institute on Student Achievement, Curriculum and Assessment
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Word Generation: An Efficacy Trial

Investigator: Francis, David Dr. 32%
Award Amount: \$43,648.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G092583 / 38899
Agency: National Institute of Child Health and Human Development
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2006 to 11/30/2011
CFDA: 93.865 Center for Research for Mothers and Children
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Texas Center for Learning Disabilities - Master

GRADUATE COLLEGE OF SOCIAL WORK**Center for Health Equities & Evaluation Research**

Investigator: Torres, Isabel Dr. 100%
Award Amount: \$110,996.00
Cost Center: 00730 / 5013 / H0662 / B0001 / G103309 / 48641
Agency: National Cancer Institute
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 2/1/2011 to 8/31/2015
CFDA: 93.398 Cancer Research Manpower
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: End-of-life Treatment Preferences of Latino Medicare Beneficiaries with Cancer

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GRADUATE COLLEGE OF SOCIAL WORK**Child & Family for Innovative Research**

Investigator: Bordnick, Patrick Dr. 100%
Award Amount: \$11,459.00
Cost Center: 00730 / 5013 / H0509 / B0001 / G099626 / 46127
Agency: National Institute on Alcohol Abuse and Alcoholism
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 3/15/2010 to 2/28/2013
CFDA: 93.273 Alcohol Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Exploring the Role of Context in Alcohol Craving

Dean, Social Work

Investigator: Colby, Ira Dr. 100%
Award Amount: \$4,000.00
Cost Center: 00730 / 5021 / H0129 / B0001 / G103898 / 49299
Agency: CUNY York College
Pass_Thru Agency:
Agency Type: UNIVERSITY
Duration: 1/1/2011 to 4/30/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Social Work Trauma Education Field Coordinator(SAMHSA National Center)

Drug and Social Policy Research

Investigator: Valdez, Avelardo Dr. 100%
Award Amount: \$325,878.00
Cost Center: 00730 / 5013 / H0508 / B0001 / G097255 / 44865
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2009 to 8/31/2011
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Interdisciplinary Research Training Institute on Hispanic Drug Abuse

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GRADUATE COLLEGE OF SOCIAL WORK

Drug and Social Policy Research

Investigator: Valdez, Avelardo Dr. 92%
Award Amount: \$382,779.80
Cost Center: 00730 / 5013 / H0508 / B0001 / G099494 / 44747
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2009 to 6/30/2012
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program

HILTON COLLEGE OF HOTEL AND RESTAURANT MANAGEMENT

Hotel and Restaurant Management

Investigator: Bowen, John Dr. 50%
Award Amount: \$12,800.00
Cost Center: 00730 / 5022 / H0081 / B0001 / G103711 / 49342
Agency: Marina Bay Sands
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/14/2011 to 12/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Consumer behavior of casino resort customers in Singapore.

Investigator: Shoemaker, Stowe Dr. 50%
Award Amount: \$12,800.00
Cost Center: 00730 / 5022 / H0081 / B0001 / G103711 / 49342
Agency: Marina Bay Sands
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/14/2011 to 12/31/2011
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Consumer behavior of casino resort customers in Singapore.

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SENIOR V.P. FOR ACADEMIC AFFAIRS AND PROVOST

Learning and Assessment Services

Investigator: Daniel, Patrick Mr. 100%
Award Amount: \$12,000.00
Cost Center: 00730 / 5016 / H0219 / E0001 / G103980 / 49382
Agency: Texas Higher Education Coordinating Board
Pass_Thru Agency:
Agency Type: STATE
Duration: 8/1/2011 to 4/30/2012
CFDA:
CB Designation: Non Research
Project Type: Grant - Student Service
Project Title: College Students Taking STAAR Study.

Undergraduate Studies

Investigator: DeFranco, Agnes Lee Dr. 100%
Award Amount: \$70,000.00
Cost Center: 00730 / 5016 / H0454 / C0001 / G103470 / 49433
Agency: Texas Higher Education Coordinating Board
Pass_Thru Agency:
Agency Type: STATE
Duration: 7/28/2011 to 8/31/2012
CFDA:
CB Designation: Non Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: Student Services Program for Student Success

UNIVERSITY OF HOUSTON
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UH LAW CENTER

Law-UH

Investigator: Evans, Barbara Dr. 100%
Award Amount: \$188,634.00
Cost Center: 00730 / 5021 / H0099 / B0001 / G101860 / 46764
Agency: The Greenwall Foundation
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 7/1/2010 to 6/30/2013
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Greenwall Faculty Scholars Program in Bioethics Award

REPORTING PERIOD ACTIVITY SUMMARY

Federal Funding: \$10,093,682.31
State Funding: \$93,177.36
Local Funding: \$9,700.00
Profit Funding: \$1,974,311.84
Non Profit Funding: \$265,659.00
Foundation Funding: \$461,388.00
University Funding: \$22,832.88
Total: **\$12,920,751.39**