

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

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

Investigator: Layne, Charles S. Dr. 100%
Award Amount: \$123,653.20
Cost Center: 00730 / 5045 / H0065 / B0001 / G101342 / 46163
Agency: University of Houston Downtown
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Johnson Space Center
Agency Type: FEDERAL
Duration: 2/1/2010 to 9/30/2012
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Enhanced Development of the Office of Scientific Data Review and Dissemination - Task 2

Investigator: Layne, Charles S. Dr. 100%
Award Amount: \$125,581.50
Cost Center: 00730 / 5045 / H0065 / B0001 / G101387 / 46213
Agency: University of Houston Downtown
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Johnson Space Center
Agency Type: FEDERAL
Duration: 2/3/2010 to 8/31/2012
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Enhanced Development of the Office of Scientific Data Review and Dissemination - Task 10

Investigator: McFarlin, Brian Dr. 100%
Award Amount: \$182,995.00
Cost Center: 00730 / 5022 / H0065 / B0001 / G104499 / 50034
Agency: Biothera, the Immune Health Company
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 11/1/2011 to 10/31/2013
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Do Individuals with below Average Fitness Respond Differently to Wellmune WGP Supplementation prior to Exercise in a Hot, Humid Environment?

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

Investigator: Massman, Paul Dr. 100%
Award Amount: \$36,531.00
Cost Center: 00730 / 5021 / H0125 / A0001 / G104185 / 49443
Agency: Texas Children's Hospital
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 9/1/2011 to 8/31/2012
CFDA:
CB Designation: Non Research
Project Type: Contract - Instruction
Project Title: Clinical Neuropsychology Training: BCM-TCH Dr.Chapieski Students: Hampton & Williams

Investigator: Spitzmueller, Christiane Dr. 100%
Award Amount: \$4,100.00
Cost Center: 00730 / 5021 / H0125 / B0001 / G104029 / 50036
Agency: INGAA Foundation
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 11/1/2011 to 6/30/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Assessing Incident Rates Among INGAA Foundation Member Organizations

Investigator: Zvolensky, Michael Dr. 100%
Award Amount: \$57,440.00
Cost Center: 00730 / 5043 / H0125 / B0001 / G104161 / 49980
Agency: Stony Brook University
Pass_Thru Agency: Centers for Disease Control
Agency Type: FEDERAL
Duration: 9/30/2011 to 9/29/2012
CFDA: 93.000 Tobacco Education and Prevention
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Enhanced Smoking Cessation Intervention for WTC Responders

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

Investigator: Durand, Angie Dr. 10%
Award Amount: \$36,600.00
Cost Center: 00730 / 5043 / H0288 / B0001 / G103848 / 49990
Agency: Miko Group Inc
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 9/24/2011 to 9/23/2012
CFDA: 84.371 Striving Readers
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Technical Assistance and Logistical Support for Striving Readers Comprehensive Literacy Grants Funded under the Consolidated Appropriations Act

Investigator: Hannay, H. Julia Dr. 100%
Award Amount: \$49,817.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G091086 / 38336
Agency: Baylor College of Medicine
Pass_Thru Agency: National Institute of Neurological Disorders and Stroke
Agency Type: FEDERAL
Duration: 3/15/2006 to 1/31/2012
CFDA: 93.853 Clinical Research Related to Neurological Disorders
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Vascular Mechanisms of Secondary Injury After TBI

Investigator: Yoshida, Hanako Dr. 100%
Award Amount: \$189,580.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G097365 / 43597
Agency: National Institute of Child Health and Human Development
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/1/2008 to 11/30/2013
CFDA: 93.865 Center for Research for Mothers and Children
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Basic Mechanisms of Language's Effect on Attention and Learning

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

Investigator: Carlson, Coleen Dr. 10%
Award Amount: \$36,600.00
Cost Center: 00730 / 5043 / H0288 / B0001 / G103848 / 49990
Agency: Miko Group Inc
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 9/24/2011 to 9/23/2012
CFDA: 84.371 Striving Readers
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Technical Assistance and Logistical Support for Striving Readers Comprehensive Literacy Grants Funded under the Consolidated Appropriations Act

Investigator: Shastri, Dvijesh 8%
Award Amount: \$8,849.52
Cost Center: 00730 / 5043 / H0246 / B0001 / G101459 / 47601
Agency: Opto-Knowledge Systems, Inc
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 9/28/2010 to 9/30/2012
CFDA: 12.114 Collaborative Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Spectral Imaging Sensor for Improved Biometric and Human Intent Analysis - Phase II

Investigator: Hannay, H. Julia Dr. 100%
Award Amount: \$14,711.00
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: Grills-Taqueche, Amie Dr. 100%
Award Amount: \$29,469.00
Cost Center: 00730 / 5013 / H0125 / B0001 / G101259 / 47969
Agency: East Carolina University
Pass_Thru Agency: National Institutes of Health
Agency Type: FEDERAL
Duration: 12/1/2010 to 11/30/2012
CFDA: 93.242 Mental Health Research Grants
CB Designation: Non Restricted Research
Project Type: Grant - Research
Project Title: Evaluation of Web-based CBT for Rape Victims

Investigator: Pavlidis, Ioannis Dr. 12%
Award Amount: \$13,274.28
Cost Center: 00730 / 5043 / H0246 / B0001 / G101459 / 47601
Agency: Opto-Knowledge Systems, Inc
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 9/28/2010 to 9/30/2012
CFDA: 12.114 Collaborative Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Spectral Imaging Sensor for Improved Biometric and Human Intent Analysis - Phase II

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

Investigator: Sater, Amy K. Dr. 100%
Award Amount: \$170,000.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G104010 / 50078
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 1/1/2012 to 12/31/2012
CFDA: 47.074 Biological Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: The Role of MicroRNAs in Vertebrate Ectodermal Specification

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

Investigator: Fox, George E. Dr. 50%
Award Amount: \$37,500.00
Cost Center: 00730 / 5015 / H0104 / B0001 / G103062 / 47984
Agency: Texas Southern University
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Office of Biological and Physical Research
Agency Type: FEDERAL
Duration: 10/1/2010 to 9/30/2012
CFDA: 12.431 Basic Scientific Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Control and Investigation of Microbes in the Space Environment

Investigator: Cooper, Tim Dr. 100%
Award Amount: \$37,126.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G104261 / 50001
Agency: University of Canterbury
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 10/1/2011 to 9/30/2012
CFDA: 12.431 Basic Scientific Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Not different, just better: the adaptive evolution of an enzyme

Investigator: Briggs, James M. Dr. 50%
Award Amount: \$37,500.00
Cost Center: 00730 / 5015 / H0104 / B0001 / G103062 / 47984
Agency: Texas Southern University
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Office of Biological and Physical Research
Agency Type: FEDERAL
Duration: 10/1/2010 to 9/30/2012
CFDA: 12.431 Basic Scientific Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Control and Investigation of Microbes in the Space Environment

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

Investigator: Pennings, Steve Dr. 100%
Award Amount: \$81,555.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G092696 / 40028
Agency: University of Georgia
Pass_Thru Agency: National Science Foundation
Agency Type: FEDERAL
Duration: 11/15/2006 to 10/31/2012
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: LTER-GCEII: Georgia Land/Ocean Margin Ecosystem

Center for Nuclear Receptors and Cell Signaling

Investigator: Zhang, Xiaoliu Dr. 100%
Award Amount: \$271,722.00
Cost Center: 00730 / 5013 / H0515 / B0001 / G099896 / 45068
Agency: National Cancer Institute
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/14/2009 to 11/30/2012
CFDA: 93.395 Cancer Treatment Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Development of an HSV-2 Based Oncolytic Virus

Investigator: Gustafsson, Jan-Ake Dr. 100%
Award Amount: \$990,286.00
Cost Center: 00730 / 5016 / H0515 / B0001 / G103831 / 50062
Agency: Cancer Prevention and Research Institute of Texas
Pass_Thru Agency:
Agency Type: STATE
Duration: 12/1/2011 to 11/30/2014
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Advanced in vivo imaging of tumor initiation and progression

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Center for Nuclear Receptors and Cell Signaling**

Investigator: Zhang, Xiaoliu Dr. 100%
Award Amount: \$50,000.00
Cost Center: 00730 / 5021 / H0515 / B0001 / G104247 / 50014
Agency: William & Ella Owens Medical Research
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 12/1/2011 to 11/30/2014
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Exploration of combining Yervoy with oncolytic virotherapy

Chemistry

Investigator: Baldelli, Steve Dr. 60%
Award Amount: \$78,000.00
Cost Center: 00730 / 5013 / H0107 / B0001 / G097831 / 45588
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/15/2009 to 11/30/2012
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Materials World Network: Localized Surface Chemistry and Atmospheric Corrosion of Copper-Zinc Alloys

Investigator: Meen, James Dr. 30%
Award Amount: \$16,500.00
Cost Center: 00730 / 5043 / H0452 / B0001 / G104742 / 50109
Agency: Clarkson Aerospace Corporation
Pass_Thru Agency: U.S. Air Force
Agency Type: FEDERAL
Duration: 12/1/2011 to 8/31/2012
CFDA: 12.800 Air Force Defense Research Sciences Program
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Materials and Manufacturing Research: Materials and Manufacturing Exploration in Support of Air Force Systems and Applications (Task 16)

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

Investigator: Barrera, Araly 100%
Award Amount: \$36,650.00
Cost Center: 00730 / 5013 / H0108 / H0001 / G101636 / 46614
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2010 to 6/30/2016
CFDA: 47.076 Education and Human Resources
CB Designation: Non Research
Project Type: Grant - Scholarship/Fellowship
Project Title: NSF Graduate Fellowship for Automactic Summarization and Information Extraction- Araly Barrera

Investigator: Pavlidis, Ioannis Dr. 35%
Award Amount: \$38,716.65
Cost Center: 00730 / 5043 / H0246 / B0001 / G101459 / 47601
Agency: Opto-Knowledge Systems, Inc
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 9/28/2010 to 9/30/2012
CFDA: 12.114 Collaborative Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Spectral Imaging Sensor for Improved Biometric and Human Intent Analysis - Phase II

Investigator: Garbey, Marc Dr. 100%
Award Amount: \$114,000.00
Cost Center: 00730 / 5013 / H0108 / B0001 / G101525 / 47059
Agency: U.S. Department of Education
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2010 to 8/31/2012
CFDA: 84.116 Fund for the Improvement of Postsecondary Education
CB Designation: Non Restricted Research
Project Type: Grant - Research
Project Title: International Dual Master Degree in Computing, Robotics and Imaging for Surgery Platform

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

Investigator: Shastri, Dvijesh 5%
Award Amount: \$5,530.95
Cost Center: 00730 / 5043 / H0246 / B0001 / G101459 / 47601
Agency: Opto-Knowledge Systems, Inc
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 9/28/2010 to 9/30/2012
CFDA: 12.114 Collaborative Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Spectral Imaging Sensor for Improved Biometric and Human Intent Analysis - Phase II

Geosciences

Investigator: Mann, Paul Dr. 100%
Award Amount: \$900,708.53
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: Bhattacharya, Janok Dr. 100%
Award Amount: \$35,000.00
Cost Center: 00730 / 5022 / H0109 / B0001 / G094776 / 40027
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 1/1/2007 to 12/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Quantitative Sedimentology Research Consortium

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Geosciences**

Investigator: Brandon, Alan Dr. 50%
Award Amount: \$61,136.50
Cost Center: 00730 / 5013 / H0109 / B0001 / G102124 / 48152
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 2/15/2011 to 1/31/2014
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Testing Models for Continental Growth and Melt-Rock Interaction from 186Os-187Os-Hf-Nd-Sr Isotopes in SW USA
Mantle Xenoliths

Investigator: Lapen, Thomas Dr. 50%
Award Amount: \$61,136.50
Cost Center: 00730 / 5013 / H0109 / B0001 / G102124 / 48152
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 2/15/2011 to 1/31/2014
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Testing Models for Continental Growth and Melt-Rock Interaction from 186Os-187Os-Hf-Nd-Sr Isotopes in SW USA
Mantle Xenoliths

Investigator: Rappenglueck, Bernhard Dr. 24%
Award Amount: \$34,080.00
Cost Center: 00730 / 5016 / H0429 / B0001 / G101369 / 46193
Agency: Texas Commission on Environmental Quality
Pass_Thru Agency: State of Texas
Agency Type: STATE
Duration: 2/24/2010 to 8/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: HGB O3 Sonde Launches 2010-08 and Verticle Ozone Profiled in Eastern Texas 2010-10

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Geosciences**

Investigator: Snow, Jonathan Dr. 100%
Award Amount: \$24,555.00
Cost Center: 00730 / 5013 / H0109 / B0001 / G097682 / 44809
Agency: Lunar and Planetary Institute
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Ames Research Center
Agency Type: FEDERAL
Duration: 6/1/2009 to 4/26/2012
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Impact Processes in the Origin and Evolution of the Moon: New Sample-driven Perspectives

Investigator: Wellner, Julia Dr. 100%
Award Amount: \$36,650.00
Cost Center: 00730 / 5013 / H0109 / H0001 / G103683 / 49318
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: NSF Graduate Research Fellowship for Yuribia Munoz

Investigator: Lapen, Thomas Dr. 100%
Award Amount: \$28,610.00
Cost Center: 00730 / 5013 / H0109 / B0001 / G097653 / 44812
Agency: Lunar and Planetary Institute
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Ames Research Center
Agency Type: FEDERAL
Duration: 6/1/2009 to 4/26/2012
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Impact Processes in the Origin and Evolution of the Moon: New Sample-driven Perspectives

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Geosciences**

Investigator: Mann, Paul Dr. 100%
Award Amount: \$27,218.00
Cost Center: 00730 / 5022 / H0109 / B0001 / G103956 / 49251
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: Contract - Research
Project Title: Caribbean Basins, Tectonics, and Hydrocarbons - Phase III

Investigator: Mann, Paul Dr. 100%
Award Amount: \$53,777.00
Cost Center: 00730 / 5013 / H0109 / B0001 / G104678 / 50043
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/23/2011 to 7/31/2012
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Collaborative Research: An Integrated Tectonic Study of the Jamaica Strike-slip Restraining Bend and Gonave Microplate Using GPS, Geomorphologic, Seismic, and Gravity Data

Investigator: Bhattacharya, Janok Dr. 100%
Award Amount: \$10,000.00
Cost Center: 00730 / 5022 / H0109 / B0001 / G104376 / 50080
Agency: ExxonMobil Upstream Research Co.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 12/1/2011 to 11/30/2013
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Fluvial Sequence Stratigraphy of Floodplains and Paleosols

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Geosciences**

Investigator: Lefer, Barry Dr. 25%
Award Amount: \$35,500.00
Cost Center: 00730 / 5016 / H0429 / B0001 / G101369 / 46193
Agency: Texas Commission on Environmental Quality
Pass_Thru Agency: State of Texas
Agency Type: STATE
Duration: 2/24/2010 to 8/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: HGB O3 Sonde Launches 2010-08 and Verticle Ozone Profiled in Eastern Texas 2010-10

Institute for Multidimensional Air Quality Studies

Investigator: Rappenglueck, Bernhard Dr. 25%
Award Amount: \$35,500.00
Cost Center: 00730 / 5016 / H0429 / B0001 / G101369 / 46193
Agency: Texas Commission on Environmental Quality
Pass_Thru Agency: State of Texas
Agency Type: STATE
Duration: 2/24/2010 to 8/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: HGB O3 Sonde Launches 2010-08 and Verticle Ozone Profiled in Eastern Texas 2010-10

Investigator: Lefer, Barry Dr. 26%
Award Amount: \$36,920.00
Cost Center: 00730 / 5016 / H0429 / B0001 / G101369 / 46193
Agency: Texas Commission on Environmental Quality
Pass_Thru Agency: State of Texas
Agency Type: STATE
Duration: 2/24/2010 to 8/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: HGB O3 Sonde Launches 2010-08 and Verticle Ozone Profiled in Eastern Texas 2010-10

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Mathematics**

Investigator: Kuznetsov, Yuri Dr. 100%
Award Amount: \$75,000.00
Cost Center: 00730 / 5022 / H0110 / B0001 / G104726 / 50073
Agency: ExxonMobil Upstream Research Co.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 1/1/2012 to 12/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: ExxonMobil Upstream Research Agreement EM07274

Investigator: Qiu, Jingmei Dr. 100%
Award Amount: \$78,791.00
Cost Center: 00730 / 5013 / H0110 / B0001 / G104274 / 50108
Agency: Colorado School of Mines
Pass_Thru Agency: National Science Foundation
Agency Type: FEDERAL
Duration: 9/1/2011 to 6/30/2012
CFDA: 47.082 Trans-NSF Recovery Act Research Support
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: A High Order Adaptive Semi-Lagrangian WENO Method for the Vlasov Equation

Physics

Investigator: Bensaoula, Abdelhak Dr. 100%
Award Amount: \$4,000.00
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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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Physics**

Investigator: Pinsky, Lawrence S. Dr. 50%
Award Amount: \$251,000.00
Cost Center: 00730 / 5013 / H0112 / B0001 / G095028 / 41623
Agency: U.S. Department of Energy
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2007 to 11/14/2012
CFDA: 81.049 Office of Energy Research Financial Assistance Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Selected Problems in Relativistic Heavy Ion Physics in ALICE at the LHC

Investigator: Lau, Kwong Dr. 100%
Award Amount: \$11,261.44
Cost Center: 00730 / 5013 / H0112 / B0001 / G104593 / 50002
Agency: Brookhaven Science Associates, LLC
Pass_Thru Agency: U.S. Department of Energy-Brookhaven
Agency Type: FEDERAL
Duration: 11/22/2011 to 9/30/2012
CFDA: 81.087 Renewable Energy Research and Development
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Daya Bay Project Muon Subsystem

Investigator: Weglein, Arthur Dr. 100%
Award Amount: \$49,700.00
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

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

COLLEGE OF OPTOMETRY**Optometry, Community**

Investigator: Glasser, Adrian Dr. 100%
Award Amount: \$33,000.00
Cost Center: 00730 / 5022 / H0114 / B0001 / G089898 / 35548
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 5/1/2004 to 4/30/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: UHCO Accommodation and Presbyopia Research Center

Investigator: Manny, Ruth E. Dr. 100%
Award Amount: \$278,091.00
Cost Center: 00730 / 5013 / H0114 / B0001 / G104673 / 50031
Agency: National Eye Institute
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/1/2011 to 11/30/2012
CFDA: 93.867 Vision Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Collaborative Observational Study of Myopia in COMET Children (COSMICC2) - UH

Investigator: Nichols, Jason Dr. 100%
Award Amount: \$6,000.00
Cost Center: 00730 / 5022 / H0114 / B0001 / G104500 / 50099
Agency: Johnson & Johnson Visual Care Division
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 11/17/2011 to 5/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: JJVCI - Clinical Study CR-0910

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

COLLEGE OF PHARMACY**Clinical Sciences and Administration**

Investigator: Garey, Kevin Dr. 100%
Award Amount: \$80,000.00
Cost Center: 00730 / 5022 / H0118 / B0001 / G104589 / 50089
Agency: T2 Biosystems
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 10/30/2011 to 10/29/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Protocol for the Collection and Handling of Whole Blood Specimens for T2Candida Assay Development

Investigator: Rajan, Suja Dr. 50%
Award Amount: \$1,863.31
Cost Center: 00730 / 5016 / H0118 / B0001 / G104338 / 49745
Agency: University of Texas Health Science Center at Houston
Pass_Thru Agency:
Agency Type: STATE
Duration: 8/1/2011 to 7/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Breast Cancer Early Detection and Treatment Program Outcomes Study

Institute for Community Health

Investigator: Rajan, Suja Dr. 50%
Award Amount: \$1,863.31
Cost Center: 00730 / 5016 / H0118 / B0001 / G104338 / 49745
Agency: University of Texas Health Science Center at Houston
Pass_Thru Agency:
Agency Type: STATE
Duration: 8/1/2011 to 7/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Breast Cancer Early Detection and Treatment Program Outcomes Study

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

COLLEGE OF PHARMACY**Pharmacological and Pharmaceutical Sciences**

Investigator: Ghose, Romi Dr. 100%
Award Amount: \$16,000.00
Cost Center: 00730 / 5022 / H0117 / B0001 / G104476 / 50013
Agency: Zone Labs, Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 11/1/2011 to 2/29/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Anti-inflammatory role of Sesamol

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

Investigator: Bao, Jiming Dr. 25%
Award Amount: \$18,000.00
Cost Center: 00730 / 5043 / H0070 / B0001 / G104730 / 50093
Agency: Idaho National Laboratory
Pass_Thru Agency: U.S. Department of Energy - National Energy Technology Laboratory
Agency Type: FEDERAL
Duration: 10/1/2011 to 9/30/2012
CFDA: 81.087 Renewable Energy Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: In-pile fiber optic temperature monitor and control for ATR

Chemical Engineering

Investigator: Stein, Gila Dr. 34%
Award Amount: \$37,580.20
Cost Center: 00730 / 5013 / H0070 / B0001 / G099824 / 46333
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 5/15/2010 to 4/30/2013
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: REU Site: Innovations in Nanotechnology at the University of Houston

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Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

CULLEN COLLEGE OF ENGINEERING**Civil Engineering**

Investigator: Strom, Kyle Dr. 100%
Award Amount: \$100,000.00
Cost Center: 00730 / 5021 / H0068 / B0001 / G103465 / 49961
Agency: Petroleum Research Fund
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 1/1/2012 to 8/31/2014
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Scaling of Deposition Rates and Deposits from Buoyant and Semi-Buoyant River Plumes

Investigator: Shrestha, Ramesh Dr. 60%
Award Amount: \$30,782.40
Cost Center: 00730 / 5013 / H0068 / B0001 / G104400 / 50008
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/1/2011 to 7/31/2013
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Supplement to Collaborative Research: Facility Support to Renew Operation of the National Center for Airborne Laser Mapping (NCALM)

Investigator: Glennie, Craig Dr. 10%
Award Amount: \$5,130.40
Cost Center: 00730 / 5013 / H0068 / B0001 / G104400 / 50008
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/1/2011 to 7/31/2013
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Supplement to Collaborative Research: Facility Support to Renew Operation of the National Center for Airborne Laser Mapping (NCALM)

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

CULLEN COLLEGE OF ENGINEERING**Civil Engineering**

Investigator: Carter, William Dr. 30%
Award Amount: \$15,391.20
Cost Center: 00730 / 5013 / H0068 / B0001 / G104400 / 50008
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/1/2011 to 7/31/2013
CFDA: 47.050 Geosciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Supplement to Collaborative Research: Facility Support to Renew Operation of the National Center for Airborne Laser Mapping (NCALM)

Electrical & Computer Engineering

Investigator: Claydon, Frank Dr. 33%
Award Amount: \$36,474.90
Cost Center: 00730 / 5013 / H0070 / B0001 / G099824 / 46333
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 5/15/2010 to 4/30/2013
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: REU Site: Innovations in Nanotechnology at the University of Houston

Investigator: Bao, Jiming Dr. 50%
Award Amount: \$36,000.00
Cost Center: 00730 / 5043 / H0070 / B0001 / G104730 / 50093
Agency: Idaho National Laboratory
Pass_Thru Agency: U.S. Department of Energy - National Energy Technology Laboratory
Agency Type: FEDERAL
Duration: 10/1/2011 to 9/30/2012
CFDA: 81.087 Renewable Energy Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: In-pile fiber optic temperature monitor and control for ATR

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

Investigator: Roysam, Badrinath Dr. 100%
Award Amount: \$74,634.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G102940 / 49997
Agency: Mount Sinai School of Medicine
Pass_Thru Agency: National Institute of Diabetes and Digestive and Kidney Diseases
Agency Type: FEDERAL
Duration: 2/1/2011 to 1/31/2012
CFDA: 93.847 Diabetes, Endocrinology and Metabolism Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: GnRH Receptor Signaling Specificity

Investigator: Chen, Ji Dr. 80%
Award Amount: \$12,000.00
Cost Center: 00730 / 5022 / H0070 / B0001 / G101781 / 46615
Agency: Mixed Multi-Donors
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/26/2010 to 1/31/2014
CFDA:
CB Designation: Restricted Research
Project Type: Special Research Agreement - Research
Project Title: Membership - Center for Electromagnetic compatibility Research

Investigator: Kayali, Mohammad Dr. 20%
Award Amount: \$3,000.00
Cost Center: 00730 / 5022 / H0070 / B0001 / G101781 / 46615
Agency: Mixed Multi-Donors
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/26/2010 to 1/31/2014
CFDA:
CB Designation: Restricted Research
Project Type: Special Research Agreement - Research
Project Title: Membership - Center for Electromagnetic compatibility Research

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

Investigator: Liu, Ce Dr. 100%
Award Amount: \$50,000.00
Cost Center: 00730 / 5022 / H0070 / B0001 / G096869 / 42176
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 9/1/2007 to 8/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Well Logging Consortium

Investigator: Long, Stuart A. Dr. 33%
Award Amount: \$36,474.90
Cost Center: 00730 / 5013 / H0070 / B0001 / G099824 / 46333
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 5/15/2010 to 4/30/2013
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: REU Site: Innovations in Nanotechnology at the University of Houston

Mechanical Engineering

Investigator: Hadjiev, Viktor Dr. 30%
Award Amount: \$4,500.00
Cost Center: 00730 / 5043 / H0452 / B0001 / G104734 / 50103
Agency: Clarkson Aerospace Corporation
Pass_Thru Agency: U.S. Air Force
Agency Type: FEDERAL
Duration: 12/1/2011 to 8/31/2012
CFDA: 12.800 Air Force Defense Research Sciences Program
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Materials and Manufacturing Exploration in Support of Air Force Systems and Applications - Raman Microscopy of Ceramics Matrix Composites for Extreme Environments and Materials for Agile Airbase Technologies (Task 16)

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

Investigator: Sharma, Pradeep Dr. 100%
Award Amount: \$5,975.00
Cost Center: 00730 / 5013 / H0073 / B0001 / G104469 / 50063
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2011 to 8/31/2012
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: EAGER/Collaborative Research: Coaxing Graphene to be Piezoelectric

Investigator: Sharma, Pradeep Dr. 100%
Award Amount: \$5,975.00
Cost Center: 00730 / 5013 / H0073 / B0001 / G104453 / 50077
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/12/2011 to 7/31/2012
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: NIRT: Active Electromechanical Nanostructures without the Use of Piezoelectric Constituents

DIVISION OF RESEARCH**Center for Advanced Materials**

Investigator: Bao, Jiming Dr. 25%
Award Amount: \$18,000.00
Cost Center: 00730 / 5043 / H0070 / B0001 / G104730 / 50093
Agency: Idaho National Laboratory
Pass_Thru Agency: U.S. Department of Energy - National Energy Technology Laboratory
Agency Type: FEDERAL
Duration: 10/1/2011 to 9/30/2012
CFDA: 81.087 Renewable Energy Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: In-pile fiber optic temperature monitor and control for ATR

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

DIVISION OF RESEARCH**Center for Advanced Materials**

Investigator: Ignatiev, Alex Dr. 100%
Award Amount: \$26,000.00
Cost Center: 00730 / 5022 / H0453 / B0001 / G094095 / 39800
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 9/4/2006 to 12/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: CAM Consortium Memberships

Division of Research

Investigator: AndersnFletcher, Elizabeth Dr. 100%
Award Amount: \$73,300.00
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

Office of Contracts and Grants

Investigator: Rymer, Beverly Ms. 100%
Award Amount: \$11,942.60
Cost Center: 00730 / 5021 / H0282 / B0001 / G098679 / 44478
Agency: The Welch Foundation
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 6/1/2009 to 5/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Welch Professional Endowment in Chemistry (Interest Bearing Control Acct)

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

DIVISION OF RESEARCH**TcSUH**

Investigator: Baldelli, Steve Dr. 40%
Award Amount: \$52,000.00
Cost Center: 00730 / 5013 / H0107 / B0001 / G097831 / 45588
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/15/2009 to 11/30/2012
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Materials World Network: Localized Surface Chemistry and Atmospheric Corrosion of Copper-Zinc Alloys

Investigator: Meen, James Dr. 70%
Award Amount: \$38,500.00
Cost Center: 00730 / 5043 / H0452 / B0001 / G104742 / 50109
Agency: Clarkson Aerospace Corporation
Pass_Thru Agency: U.S. Air Force
Agency Type: FEDERAL
Duration: 12/1/2011 to 8/31/2012
CFDA: 12.800 Air Force Defense Research Sciences Program
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Materials and Manufacturing Research: Materials and Manufacturing Exploration in Support of Air Force Systems and Applications (Task 16)

Investigator: Hadjiev, Viktor Dr. 70%
Award Amount: \$10,500.00
Cost Center: 00730 / 5043 / H0452 / B0001 / G104734 / 50103
Agency: Clarkson Aerospace Corporation
Pass_Thru Agency: U.S. Air Force
Agency Type: FEDERAL
Duration: 12/1/2011 to 8/31/2012
CFDA: 12.800 Air Force Defense Research Sciences Program
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Materials and Manufacturing Exploration in Support of Air Force Systems and Applications - Raman Microscopy of Ceramics Matrix Composites for Extreme Environments and Materials for Agile Airbase Technologies (Task 16)

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

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

Investigator: Pavlidis, Ioannis Dr. 12%
Award Amount: \$13,274.28
Cost Center: 00730 / 5043 / H0246 / B0001 / G101459 / 47601
Agency: Opto-Knowledge Systems, Inc
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 9/28/2010 to 9/30/2012
CFDA: 12.114 Collaborative Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Spectral Imaging Sensor for Improved Biometric and Human Intent Analysis - Phase II

Investigator: Shastri, Dvijesh 8%
Award Amount: \$8,849.52
Cost Center: 00730 / 5043 / H0246 / B0001 / G101459 / 47601
Agency: Opto-Knowledge Systems, Inc
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 9/28/2010 to 9/30/2012
CFDA: 12.114 Collaborative Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Spectral Imaging Sensor for Improved Biometric and Human Intent Analysis - Phase II

Investigator: Durand, Angie Dr. 5%
Award Amount: \$18,300.00
Cost Center: 00730 / 5043 / H0288 / B0001 / G103848 / 49990
Agency: Miko Group Inc
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 9/24/2011 to 9/23/2012
CFDA: 84.371 Striving Readers
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Technical Assistance and Logistical Support for Striving Readers Comprehensive Literacy Grants Funded under the Consolidated Appropriations Act

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

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

Investigator: Carlson, Coleen Dr. 5%
Award Amount: \$18,300.00
Cost Center: 00730 / 5043 / H0288 / B0001 / G103848 / 49990
Agency: Miko Group Inc
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 9/24/2011 to 9/23/2012
CFDA: 84.371 Striving Readers
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Technical Assistance and Logistical Support for Striving Readers Comprehensive Literacy Grants Funded under the Consolidated Appropriations Act

Investigator: Pinsky, Lawrence S. Dr. 50%
Award Amount: \$251,000.00
Cost Center: 00730 / 5013 / H0112 / B0001 / G095028 / 41623
Agency: U.S. Department of Energy
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/15/2007 to 11/14/2012
CFDA: 81.049 Office of Energy Research Financial Assistance Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Selected Problems in Relativistic Heavy Ion Physics in ALICE at the LHC

TIMES

Investigator: Shastri, Dvijesh 9%
Award Amount: \$9,955.71
Cost Center: 00730 / 5043 / H0246 / B0001 / G101459 / 47601
Agency: Opto-Knowledge Systems, Inc
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 9/28/2010 to 9/30/2012
CFDA: 12.114 Collaborative Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Spectral Imaging Sensor for Improved Biometric and Human Intent Analysis - Phase II

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
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DIVISION OF RESEARCH**TIMES**

Investigator: Durand, Angie Dr. 35%
Award Amount: \$128,100.00
Cost Center: 00730 / 5043 / H0288 / B0001 / G103848 / 49990
Agency: Miko Group Inc
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 9/24/2011 to 9/23/2012
CFDA: 84.371 Striving Readers
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Technical Assistance and Logistical Support for Striving Readers Comprehensive Literacy Grants Funded under the Consolidated Appropriations Act

Investigator: Carlson, Coleen Dr. 35%
Award Amount: \$128,100.00
Cost Center: 00730 / 5043 / H0288 / B0001 / G103848 / 49990
Agency: Miko Group Inc
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 9/24/2011 to 9/23/2012
CFDA: 84.371 Striving Readers
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Technical Assistance and Logistical Support for Striving Readers Comprehensive Literacy Grants Funded under the Consolidated Appropriations Act

Investigator: Pavlidis, Ioannis Dr. 11%
Award Amount: \$12,168.09
Cost Center: 00730 / 5043 / H0246 / B0001 / G101459 / 47601
Agency: Opto-Knowledge Systems, Inc
Pass_Thru Agency: U.S. Army Research Office
Agency Type: FEDERAL
Duration: 9/28/2010 to 9/30/2012
CFDA: 12.114 Collaborative Research and Development
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Spectral Imaging Sensor for Improved Biometric and Human Intent Analysis - Phase II

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2012 - Received during DECEMBER

HILTON COLLEGE OF HOTEL AND RESTAURANT MANAGEMENT**Hotel and Restaurant Management**

Investigator: Bowen, John Dr. 50%
Award Amount: \$750.00
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: \$750.00
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. 100%
Award Amount: \$103,763.44
Cost Center: 00730 / 5016 / H0081 / B0001 / G104268 / 50084
Agency: University of Texas - Cancer Center (M.D. Anderson Hosp. & Tumor Inst.)
Pass_Thru Agency:
Agency Type: STATE
Duration: 9/1/2011 to 5/31/2012
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Creation and Deployment of a Patient Designated Questionnaire in Diagnostic Imaging

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
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SENIOR V.P. FOR ACADEMIC AFFAIRS AND PROVOST**Ed Tech and Univ Outreach**

Investigator: Schott, Marshall Dr. 100%
Award Amount: \$75,000.00
Cost Center: 00730 / 5016 / H0506 / C0001 / G104405 / 49949
Agency: University of Texas at Austin
Pass_Thru Agency: Shell Oil Company
Agency Type: PROFIT
Duration: 9/1/2011 to 8/31/2013
CFDA:
CB Designation: Non Research
Project Type: Contract - Research
Project Title: Master Mathematics Teachers Certificate program

KUHF - Radio

Investigator: Proffitt, John M. Mr. 100%
Award Amount: \$5,000.00
Cost Center: 00730 / 5021 / H0018 / C0001 / G103466 / 50023
Agency: The Houston Arts Alliance
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 7/1/2011 to 6/30/2012
CFDA:
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: Artist Project Grant

UH SYSTEM**KUHT-TV**

Investigator: Smith, Georgeann Ms. 100%
Award Amount: \$1,617,389.00
Cost Center: 00730 / 5021 / H0436 / C0001 / G104684 / 50050
Agency: Corporation for Public Broadcasting
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 10/1/2011 to 9/30/2013
CFDA:
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: Television Community Service Grant 2012

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New/Continuation Sponsored Research Grants and Contracts
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UH SYSTEM

KUHT-TV

Investigator: Smith, Georgeann Ms. 100%
Award Amount: \$31,461.00
Cost Center: 00730 / 5021 / H0436 / C0001 / G104683 / 50049
Agency: Corporation for Public Broadcasting
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 10/1/2011 to 9/30/2012
CFDA:
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: Television Interconnection Grant 2012

REPORTING PERIOD ACTIVITY SUMMARY

Federal Funding: \$3,582,650.14
State Funding: \$1,239,776.06
Local Funding: \$0.00
Profit Funding: \$1,587,121.53
Non Profit Funding: \$1,790,381.00
Foundation Funding: \$66,042.60
University Funding: \$0.00
Total: **\$8,265,971.33**