

**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**COLLEGE OF EDUCATION****Curriculum and Instruction**

**Investigator:** Freiberg, H. Jerome Dr. 100%  
**Award Amount:** \$4.26  
**Cost Center:** 00730 / 5022 / H0063 / B0001 / G001942 / 13256  
**Agency:** Lucent Technologies  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 3/4/1999 to 8/31/2013  
**CFDA:** DELETE Non-Federal activity  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Consistency Management & Cooperative Discipline

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**Investigator:** Dominey, Wallace Dr. 100%  
**Award Amount:** \$39,999.00  
**Cost Center:** 00730 / 5014 / H0062 / A0001 / G104512 / 50405  
**Agency:** Texas Higher Education Coordinating Board  
**Pass\_Thru Agency:** USE DED000; U.S. Department of Education  
**Agency Type:** FEDERAL  
**Duration:** 2/1/2012 to 4/30/2013  
**CFDA:** 84.367 Improving Teacher Quality State Grants  
**CB Designation:** Non Research  
**Project Type:** Grant - Instruction  
**Project Title:** Science Teacher Equity Project

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**Investigator:** Dominey, Wallace Dr. 100%  
**Award Amount:** \$14,999.00  
**Cost Center:** 00730 / 5018 / H0062 / C0001 / G103415 / 48275  
**Agency:** University of Texas at Austin  
**Pass\_Thru Agency:** Texas Education Agency  
**Agency Type:** STATE  
**Duration:** 3/1/2011 to 1/31/2013  
**CFDA:**  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Beginning Teacher Induction and Mentoring

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**Fiscal Year 2013 - Received during NOVEMBER**

**COLLEGE OF EDUCATION****Educational Psychology**

**Investigator:** Arbona, Consuelo Dr. 100%  
**Award Amount:** \$6,363.00  
**Cost Center:** 00730 / 5021 / H0064 / B0001 / G104800 / 50170  
**Agency:** Baylor College of Medicine  
**Pass\_Thru Agency:** Texas Children's Hospital  
**Agency Type:** NON PROFIT  
**Duration:** 1/1/2012 to 3/31/2013  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Educational Psychology Assistantship: Corey Heath

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**Investigator:** Wolters, Christopher A. Dr. 100%  
**Award Amount:** \$133,266.00  
**Cost Center:** 00730 / 5013 / H0064 / H0001 / G104866 / 51970  
**Agency:** U.S. Department of Education  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 8/16/2012 to 8/15/2013  
**CFDA:** 84.200 Graduate Assistance in Areas of National Need  
**CB Designation:** Non Research  
**Project Type:** Grant - Scholarship/Fellowship  
**Project Title:** Fellowships in Educational Evaluation, Research, and Statistics (FEERS)

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

**Investigator:** Massman, Paul Dr. 100%  
**Award Amount:** \$17,656.00  
**Cost Center:** 00730 / 5016 / H0125 / B0100 / G105715 / 51715  
**Agency:** University of Texas Health Science Center at Houston  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 9/1/2012 to 8/31/2013  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Clinical Neuropsychology Training-UTHSCH Breier: Student-V.Williams

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**Fiscal Year 2013 - Received during NOVEMBER**

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

**Investigator:** Alcantara, Adriana Dr. 50%  
**Award Amount:** \$27,909.00  
**Cost Center:** 00730 / 5021 / H0125 / B0001 / G101319 / 47780  
**Agency:** Baylor College of Medicine  
**Pass\_Thru Agency:** James S. McDonnell Foundation  
**Agency Type:** FOUNDATION  
**Duration:** 9/1/2010 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Identifying preclinical imaging markers of radiation side effects: an animal brain tumor model to correlate radiation-induced imaging changes, neurogenesis and cognitive impairment

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**Investigator:** Zvolensky, Michael Dr. 100%  
**Award Amount:** \$4,278.00  
**Cost Center:** 00730 / 5021 / H0125 / B0001 / G104148 / 49831  
**Agency:** University of Cincinnati  
**Pass\_Thru Agency:** American Lung Association  
**Agency Type:** NON PROFIT  
**Duration:** 9/1/2011 to 12/31/2012  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Asthma and Smoking Cessation

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**Investigator:** Fletcher, Jack Dr. 30%  
**Award Amount:** \$6,725.70  
**Cost Center:** 00730 / 5013 / H0288 / B0001 / G105620 / 51435  
**Agency:** George Washington University  
**Pass\_Thru Agency:** National Institute of Child Health and Human Development  
**Agency Type:** FEDERAL  
**Duration:** 7/1/2012 to 6/30/2013  
**CFDA:** 93.865 Center for Research for Mothers and Children  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** A Follow-up of Children Enrolled in the Management of Myelomeningocele Study

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

**Investigator:** Leasure, J. Leigh Dr. 50%  
**Award Amount:** \$27,909.00  
**Cost Center:** 00730 / 5021 / H0125 / B0001 / G101319 / 47780  
**Agency:** Baylor College of Medicine  
**Pass\_Thru Agency:** James S. McDonnell Foundation  
**Agency Type:** FOUNDATION  
**Duration:** 9/1/2010 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Identifying preclinical imaging markers of radiation side effects: an animal brain tumor model to correlate radiation-induced imaging changes, neurogenesis and cognitive impairment

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**Sociology**

**Investigator:** Augustine, Jennifer Dr. 100%  
**Award Amount:** \$14,728.00  
**Cost Center:** 00730 / 5013 / H0126 / B0001 / G105599 / 52028  
**Agency:** Stanford Center on Poverty and Inequality  
**Pass\_Thru Agency:** Department of Health and Human Services - Office of Disease Prevention and Health Promotion (ODPHP)  
**Agency Type:** FEDERAL  
**Duration:** 3/1/2012 to 1/31/2013  
**CFDA:** 93.239 Policy Research and Evaluation Grants  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Research on Monitoring Trends in Poverty and Inequality

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

**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$64,521.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G100746 / 45825  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 11/30/2009 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Salary Reimbursement Agreement for Wei Yu

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

**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$40,472.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G102351 / 47283  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 9/1/2010 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Salary Reimbursement Agreement for Suhujey Lopez - FY 2011

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**Investigator:** Briggs, James M. Dr. 17%  
**Award Amount:** \$21,152.76  
**Cost Center:** 00730 / 5015 / H0107 / B0001 / G101701 / 47739  
**Agency:** University of Texas Medical Branch at Galveston  
**Pass\_Thru Agency:** National Institute on Drug Abuse  
**Agency Type:** FEDERAL  
**Duration:** 9/30/2010 to 8/31/2013  
**CFDA:** 93.279 Drug Abuse Research Programs  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** The 5-HT<sub>2c</sub>R Protein Complex: Mining a New Therapeutic Target for Addiction

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**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$75,995.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G100694 / 45823  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 11/30/2009 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Salary Reimbursement Agreement for Tsuey Ming Chen

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**Fiscal Year 2013 - Received during NOVEMBER**

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

**Investigator:** Bark, Steven Dr. 100%  
**Award Amount:** \$106,102.00  
**Cost Center:** 00730 / 5013 / H0104 / B0001 / G105724 / 52138  
**Agency:** National Institute on Drug Abuse  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2012 to 3/31/2013  
**CFDA:** 93.279 Drug Abuse Research Programs  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Cathepsin L in the Biosynthesis of Enkephalins and beta-Endorphin Opioid Peptides

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**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$53,619.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G100695 / 45824  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 11/1/2009 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Salary Reimbursement Agreement for Dr. Yiu Liu

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**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$60,876.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G100696 / 45822  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 12/1/2009 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Salary Reimbursement Agreement for Dr. David Stewart

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

**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$49,209.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G103274 / 48189  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 2/9/2011 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Salary reimbursement agreement for Mani Chopra

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**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$91,037.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G103346 / 48243  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 9/1/2010 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Salary Reimbursement Agreement for Dr. Robert Schwartz

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**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$53,581.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G102355 / 47284  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 9/1/2010 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Salary Reimbursement Agreement for Brenda Johnson - FY 2011

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

**Investigator:** Zhang, Xiaoliu Dr. 100%  
**Award Amount:** \$28,322.00  
**Cost Center:** 00730 / 5013 / H0515 / B0001 / G103364 / 51760  
**Agency:** National Cancer Institute  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 8/1/2012 to 11/30/2013  
**CFDA:** 93.395 Cancer Treatment Research  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Development of an HSV-2 based oncolytic virus

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**Investigator:** Zhang, Xiaoliu Dr. 100%  
**Award Amount:** \$150,957.00  
**Cost Center:** 00730 / 5013 / H0515 / B0001 / G099896 / 45068  
**Agency:** National Cancer Institute  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/14/2009 to 11/30/2013  
**CFDA:** 93.395 Cancer Treatment Research  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Development of an HSV-2 Based Oncolytic Virus

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**Chemistry**

**Investigator:** Meen, James Dr. 30%  
**Award Amount:** \$22,500.00  
**Cost Center:** 00730 / 5043 / H0452 / B0001 / G106026 / 52087  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2012 to 11/29/2013  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Minority Leaders Program, Materials and Manufacturing Nanotechnology Research

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**COLLEGE OF NATURAL SCIENCES AND MATHEMATICS****Chemistry**

**Investigator:** Cai, Chengzhi Dr. 100%  
**Award Amount:** \$35,000.00  
**Cost Center:** 00730 / 5013 / H0107 / B0001 / G103304 / 50610  
**Agency:** Methodist Hospital Research Institute  
**Pass\_Thru Agency:** U.S. Army Medical Research and Materiel Command  
**Agency Type:** FEDERAL  
**Duration:** 9/29/2011 to 9/28/2013  
**CFDA:** 12.420 Military Medical Research and Development  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Functionalized Nanoparticles for Efficient Hemostasis and Anti Infection

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**Investigator:** Thummel, Randolph P. Dr. 100%  
**Award Amount:** \$148,809.00  
**Cost Center:** 00730 / 5013 / H0107 / B0001 / G105357 / 52029  
**Agency:** Ohio State University  
**Pass\_Thru Agency:** National Science Foundation  
**Agency Type:** FEDERAL  
**Duration:** 8/15/2012 to 7/31/2015  
**CFDA:** 47.049 Mathematical and Physical Sciences  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Tuning the Excited States of New Ru(II) Complexes for Potential Photodynamic Therapy Applications

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**Investigator:** Cai, Chengzhi Dr. 100%  
**Award Amount:** \$5,674.00  
**Cost Center:** 00730 / 5013 / H0107 / B0001 / G105166 / 52126  
**Agency:** Center for Transport Oncophysics  
**Pass\_Thru Agency:** National Cancer Institute  
**Agency Type:** FEDERAL  
**Duration:** 9/24/2012 to 1/31/2013  
**CFDA:** 93.397 Cancer Centers Support Grants  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Mechanically facilitated drug delivery by combination of porous silicon particles, fluoros chemistry, and focused ultrasound

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**Fiscal Year 2013 - Received during NOVEMBER**

**COLLEGE OF NATURAL SCIENCES AND MATHEMATICS****Chemistry**

**Investigator:** Gilbertson, Scott Dr. 83%  
**Award Amount:** \$103,275.24  
**Cost Center:** 00730 / 5015 / H0107 / B0001 / G101701 / 47739  
**Agency:** University of Texas Medical Branch at Galveston  
**Pass\_Thru Agency:** National Institute on Drug Abuse  
**Agency Type:** FEDERAL  
**Duration:** 9/30/2010 to 8/31/2013  
**CFDA:** 93.279 Drug Abuse Research Programs  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** The 5-HT2cR Protein Complex: Mining a New Therapeutic Target for Addiction

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**Computer Science**

**Investigator:** Pavlidis, Ioannis Dr. 45%  
**Award Amount:** \$4,500.00  
**Cost Center:** 00730 / 5021 / H0246 / B0001 / G105044 / 50743  
**Agency:** Methodist Hospital Research Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 2/15/2012 to 5/31/2012  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Unobtrusive and Sustained Quantification of Pain

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**Investigator:** Lindner, Peggy Dr. 5%  
**Award Amount:** \$500.00  
**Cost Center:** 00730 / 5021 / H0246 / B0001 / G105044 / 50743  
**Agency:** Methodist Hospital Research Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 2/15/2012 to 5/31/2012  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Unobtrusive and Sustained Quantification of Pain

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

**Investigator:** Chapman, Barbara M. Dr. 50%  
**Award Amount:** \$10,000.00  
**Cost Center:** 00730 / 5043 / H0546 / B0001 / G105937 / 51951  
**Agency:** UT-Battelle, LLC  
**Pass\_Thru Agency:** U.S. Department of Energy  
**Agency Type:** FEDERAL  
**Duration:** 11/1/2012 to 9/30/2013  
**CFDA:** 81.000 Department of Energy  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** OpenSHMEM: Support for Standardization Effort, Enhanced Reference Implementation, and Publication of Standard

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**Earth & Atmospheric Sciences**

**Investigator:** Snow, Jonathan Dr. 100%  
**Award Amount:** \$25,700.00  
**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 4/26/2013  
**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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**Investigator:** Jiang, Xun Dr. 50%  
**Award Amount:** \$66,702.50  
**Cost Center:** 00730 / 5013 / H0429 / B0001 / G103482 / 52136  
**Agency:** NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 11/5/2012 to 11/4/2014  
**CFDA:** 43.001 Aerospace Education Services Program  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Investigate the Recycling Rate of Moisture in the Atmosphere From Observation and Model

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**COLLEGE OF NATURAL SCIENCES AND MATHEMATICS****Earth & Atmospheric Sciences**

**Investigator:** Bhattacharya, Janok Dr. 100%  
**Award Amount:** \$20,000.00  
**Cost Center:** 00730 / 5022 / H0109 / B0001 / G094776 / 40027  
**Agency:** Various Private Profit Agencies  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 1/1/2007 to 12/31/2015  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Quantitative Sedimentology Research Consortium

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**Investigator:** Mann, Paul Dr. 100%  
**Award Amount:** \$210,000.00  
**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

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**Investigator:** Stewart, Robert Dr. 50%  
**Award Amount:** \$24,000.00  
**Cost Center:** 00730 / 5022 / H0109 / B0001 / C104762 / 52132  
**Agency:** Society of Exploration Geophysicists  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 10/15/2012 to 10/14/2014  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** The Haiti Subsurface Imaging (HASI) Project: Helping build Haiti's geoscience capability and searching for the 2010 earthquake fault

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**COLLEGE OF NATURAL SCIENCES AND MATHEMATICS****Earth & Atmospheric Sciences**

**Investigator:** Mann, Paul Dr. 50%  
**Award Amount:** \$24,000.00  
**Cost Center:** 00730 / 5022 / H0109 / B0001 / C104762 / 52132  
**Agency:** Society of Exploration Geophysicists  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 10/15/2012 to 10/14/2014  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** The Haiti Subsurface Imaging (HASI) Project: Helping build Haiti's geoscience capability and searching for the 2010 earthquake fault

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**Institute for Climate and Atmospheric Science**

**Investigator:** Jiang, Xun Dr. 50%  
**Award Amount:** \$66,702.50  
**Cost Center:** 00730 / 5013 / H0429 / B0001 / G103482 / 52136  
**Agency:** NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 11/5/2012 to 11/4/2014  
**CFDA:** 43.001 Aerospace Education Services Program  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Investigate the Recycling Rate of Moisture in the Atmosphere From Observation and Model

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**Physics**

**Investigator:** Pinsky, Lawrence S. Dr. 50%  
**Award Amount:** \$240,500.00  
**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 8/14/2013  
**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

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**COLLEGE OF OPTOMETRY****Optometry, Community**

**Investigator:** Smith III, Earl L. Dr. 100%  
**Award Amount:** \$102,670.00  
**Cost Center:** 00730 / 5021 / H0114 / B0001 / G090297 / 35093  
**Agency:** Brien Holden Vision Institute  
**Pass\_Thru Agency:**  
**Agency Type:** UNIVERSITY  
**Duration:** 6/1/2004 to 6/30/2015  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Special Research Agreement - Research  
**Project Title:** Optical Intervention

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**Investigator:** Nichols, Jason Dr. 100%  
**Award Amount:** \$466,943.00  
**Cost Center:** 00730 / 5022 / H0114 / B0001 / G105884 / 52121  
**Agency:** Vistakon, Inc.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 10/31/2012 to 1/10/2014  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Clinical and Laboratory Evaluation of 3 Contact Lens Materials with 4 Contact Lens Solutions

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**Investigator:** Berntsen, David Dr. 100%  
**Award Amount:** \$16,159.50  
**Cost Center:** 00730 / 5022 / H0114 / B0001 / G105253 / 51086  
**Agency:** Johnson & Johnson Vision Care Division  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 4/20/2012 to 3/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** JJVCI Protocol CR-5143 "Evaluating CLUE: Contact Lens User Experience Questionnaires"

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**COLLEGE OF OPTOMETRY****Optometry, Community**

**Investigator:** Nichols, Jason Dr. 100%  
**Award Amount:** \$36,319.50  
**Cost Center:** 00730 / 5022 / H0114 / B0001 / G105883 / 52089  
**Agency:** Vistakon, Inc.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 10/3/2012 to 1/27/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Daily Disposable Handling in a Population of Neophyte Contact Lens Wearers

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**Investigator:** Stevenson, Scott B. Dr. 70%  
**Award Amount:** \$76,053.60  
**Cost Center:** 00730 / 5022 / H0114 / B0001 / G105723 / 52027  
**Agency:** Alcon Laboratories  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 10/15/2012 to 4/30/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** GM Alcon Research Ltd - C-12-011 Lens Wobble During a Saccadic Eye Movement and Voluntary Accommodation in Adult Presbyopes and Pseudophakic Subjects

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**Investigator:** Glasser, Adrian Dr. 30%  
**Award Amount:** \$32,594.40  
**Cost Center:** 00730 / 5022 / H0114 / B0001 / G105723 / 52027  
**Agency:** Alcon Laboratories  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 10/15/2012 to 4/30/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** GM Alcon Research Ltd - C-12-011 Lens Wobble During a Saccadic Eye Movement and Voluntary Accommodation in Adult Presbyopes and Pseudophakic Subjects

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**COLLEGE OF PHARMACY****Clinical Sciences and Administration**

**Investigator:** Garey, Kevin Dr. 100%  
**Award Amount:** \$40,000.00  
**Cost Center:** 00730 / 5022 / H0118 / B0001 / G105792 / 52105  
**Agency:** T2 Biosystems  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 9/1/2012 to 8/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** T2 Bacterial Assay Development: Protocol for the Collection and Handling of Discarded Whole Blood Specimens for

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**Pharmacological and Pharmaceutical Sciences**

**Investigator:** Cuny, Gregory 100%  
**Award Amount:** \$66,562.00  
**Cost Center:** 00730 / 5013 / H0117 / B0001 / G106037 / 52094  
**Agency:** Massachusetts General Hospital - East  
**Pass\_Thru Agency:** National Institute of Diabetes and Digestive and Kidney Diseases  
**Agency Type:** FEDERAL  
**Duration:** 9/22/2012 to 8/31/2013  
**CFDA:** 93.847 Diabetes, Endocrinology and Metabolism Research  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Identification of novel integrin antagonists

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**COLLEGE OF TECHNOLOGY****Engineering Technology**

**Investigator:** Robles-Hernande, Francisco Dr. 100%  
**Award Amount:** \$100,000.00  
**Cost Center:** 00730 / 5013 / H0139 / B0001 / C103885 / 52069  
**Agency:** Transportation Research Board of the National Academies  
**Pass\_Thru Agency:** U.S. Department of Transportation - Federal Highway Administration  
**Agency Type:** FEDERAL  
**Duration:** 10/5/2012 to 1/4/2014  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Laser Cladding of Welds to Improve Railroad Track Safety

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
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**Fiscal Year 2013 - Received during NOVEMBER**

**CULLEN COLLEGE OF ENGINEERING****Center for Innovative Grouting Materials and Tech**

**Investigator:** Vipulanandan, Kumaraswamy D80%  
**Award Amount:** \$28,000.00  
**Cost Center:** 00730 / 5022 / H0069 / B0001 / G105268 / 50958  
**Agency:** Chevron Energy Technology Company  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 4/17/2012 to 12/31/2012  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Oil Pipeline Decommissioning Functional Requirements: Fast Intervention Tools and Grout Research

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**Electrical & Computer Engineering**

**Investigator:** Prasad, Saurabh Dr. 100%  
**Award Amount:** \$24,130.00  
**Cost Center:** 00730 / 5013 / H0070 / B0001 / G105579 / 51803  
**Agency:** Purdue University  
**Pass\_Thru Agency:** NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)  
**Agency Type:** FEDERAL  
**Duration:** 8/1/2012 to 7/31/2013  
**CFDA:** 43.001 Aerospace Education Services Program  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** An Advanced Learning Framework for High Dimensional Multi-Sensor Remote Sensing Data

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**Investigator:** Liu, Ce Dr. 100%  
**Award Amount:** \$25,000.00  
**Cost Center:** 00730 / 5022 / H0070 / B0001 / G096869 / 42176  
**Agency:** Various Private Profit Agencies  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 9/1/2007 to 8/31/2015  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Well Logging Consortium

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**CULLEN COLLEGE OF ENGINEERING****Industrial Engineering**

**Investigator:** Chen, Thomas Dr. 100%  
**Award Amount:** \$8,412.00  
**Cost Center:** 00730 / 5016 / H0072 / B0100 / G105910 / 52092  
**Agency:** University of Texas Health Science Center at Houston  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 9/1/2012 to 6/30/2013  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Patient Flow in Emergency Department (Hector Oliver)

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**Investigator:** Lim, Gino Dr. 100%  
**Award Amount:** \$16,971.00  
**Cost Center:** 00730 / 5016 / H0072 / B0100 / G105789 / 52052  
**Agency:** University of Texas - Cancer Center (M.D. Anderson Hosp. & Tumor Inst.)  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 9/1/2012 to 8/31/2013  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Four- and Five-Dimensional Robustness Quantification and Adaptive 4D Robust Optimization of Intensity-Modulated Proton Therapy for Lung Cancers

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**Mechanical Engineering**

**Investigator:** Metcalfe, Ralph W. Dr. 50%  
**Award Amount:** \$11,000.00  
**Cost Center:** 00730 / 5021 / H0073 / B0001 / G105687 / 52035  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 6/4/2012 to 5/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** CHARACTERIZATION OF A LINEARLY ACTUATED PULSATILE PUMP FOR VENTRICULAR ASSIST

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**CULLEN COLLEGE OF ENGINEERING****Mechanical Engineering**

**Investigator:** Kleis, Stanley J. Dr. 50%  
**Award Amount:** \$11,000.00  
**Cost Center:** 00730 / 5021 / H0073 / B0001 / G105687 / 52035  
**Agency:** Texas Heart Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 6/4/2012 to 5/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** CHARACTERIZATION OF A LINEARLY ACTUATED PULSATILE PUMP FOR VENTRICULAR ASSIST

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**Investigator:** Hadjiev, Viktor Dr. 30%  
**Award Amount:** \$6,000.00  
**Cost Center:** 00730 / 5043 / H0452 / B0001 / G105668 / 52082  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force Research Laboratory  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2012 to 11/29/2013  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** MATERIALS AND MANUFACTURING RESEARCH IN SUPPORT OF AIR FORCE SYSTEMS AND APPLICATIONS:  
Simulation-Enhanced Raman Microscopy Characterization of Ultra High-Temperature Ceramics (UHTC)

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**Investigator:** Grigoriadis, Karolos M. Dr. 50%  
**Award Amount:** \$47,271.00  
**Cost Center:** 00730 / 5022 / H0073 / B0001 / G105634 / 51930  
**Agency:** Weatherford U.S., L.P.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 5/1/2012 to 12/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** A Model Based Approach to Machine Health Monitoring  
--Real-Time Machine Useful Life Estimation--

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**CULLEN COLLEGE OF ENGINEERING****Mechanical Engineering**

**Investigator:** Franchek, Matthew Dr. 50%  
**Award Amount:** \$47,271.00  
**Cost Center:** 00730 / 5022 / H0073 / B0001 / G105634 / 51930  
**Agency:** Weatherford U.S., L.P.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 5/1/2012 to 12/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** A Model Based Approach to Machine Health Monitoring  
--Real-Time Machine Useful Life Estimation--

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**Investigator:** Song, Gangbing Dr. 34%  
**Award Amount:** \$18,509.60  
**Cost Center:** 00730 / 5022 / H0073 / B0001 / G101896 / 46826  
**Agency:** General Electric Company  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 1/1/2010 to 12/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Improvements to GE Oil & Gas Drilling & Production Systems Technology

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**Investigator:** Sun, Li Dr. 33%  
**Award Amount:** \$17,965.20  
**Cost Center:** 00730 / 5022 / H0073 / B0001 / G101896 / 46826  
**Agency:** General Electric Company  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 1/1/2010 to 12/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Improvements to GE Oil & Gas Drilling & Production Systems Technology

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**CULLEN COLLEGE OF ENGINEERING****Mechanical Engineering**

**Investigator:** Franchek, Matthew Dr. 33%  
**Award Amount:** \$17,965.20  
**Cost Center:** 00730 / 5022 / H0073 / B0001 / G101896 / 46826  
**Agency:** General Electric Company  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 1/1/2010 to 12/31/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Improvements to GE Oil & Gas Drilling & Production Systems Technology

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**Investigator:** Franchek, Matthew Dr. 50%  
**Award Amount:** \$50,625.00  
**Cost Center:** 00730 / 5022 / H0073 / B0001 / C105780 / 52026  
**Agency:** National Oilwell Varco, L.P.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 8/15/2012 to 8/31/2014  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Erosion Analysis of Ram BOPs and Annulars in Operating Environments

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**Investigator:** Metcalfe, Ralph W. Dr. 50%  
**Award Amount:** \$50,625.00  
**Cost Center:** 00730 / 5022 / H0073 / B0001 / C105780 / 52026  
**Agency:** National Oilwell Varco, L.P.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 8/15/2012 to 8/31/2014  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Erosion Analysis of Ram BOPs and Annulars in Operating Environments

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**CULLEN COLLEGE OF ENGINEERING**

**Texas Hurricane Center for Innovative Technology**

**Investigator:** Vipulanandan, Cumaraswamy D20%  
**Award Amount:** \$7,000.00  
**Cost Center:** 00730 / 5022 / H0069 / B0001 / G105268 / 50958  
**Agency:** Chevron Energy Technology Company  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 4/17/2012 to 12/31/2012  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Oil Pipeline Decommissioning Functional Requirements: Fast Intervention Tools and Grout Research

---

**DIVISION OF RESEARCH**

**Center for Biomedical & Environmental Genomics**

**Investigator:** Chapman, Barbara M. Dr. 50%  
**Award Amount:** \$10,000.00  
**Cost Center:** 00730 / 5043 / H0546 / B0001 / G105937 / 51951  
**Agency:** UT-Battelle, LLC  
**Pass\_Thru Agency:** U.S. Department of Energy  
**Agency Type:** FEDERAL  
**Duration:** 11/1/2012 to 9/30/2013  
**CFDA:** 81.000 Department of Energy  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** OpenSHMEM: Support for Standardization Effort, Enhanced Reference Implementation, and Publication of Standard

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**Center for Neuromotor & Biomechanics Research**

**Investigator:** Paloski, William Dr. 100%  
**Award Amount:** \$6,759.60  
**Cost Center:** 00730 / 5022 / H0521 / B0001 / G104575 / 50250  
**Agency:** iShoe, Inc.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 2/1/2012 to 2/28/2013  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Testing the iShoe Insole and Balance Score (Angela Robertson)

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**DIVISION OF RESEARCH****TcSUH**

**Investigator:** Hadjiev, Viktor Dr. 70%  
**Award Amount:** \$14,000.00  
**Cost Center:** 00730 / 5043 / H0452 / B0001 / G105668 / 52082  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force Research Laboratory  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2012 to 11/29/2013  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** MATERIALS AND MANUFACTURING RESEARCH IN SUPPORT OF AIR FORCE SYSTEMS AND APPLICATIONS:  
Simulation-Enhanced Raman Microscopy Characterization of Ultra High-Temperature Ceramics (UHTC)

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**Investigator:** Meen, James Dr. 70%  
**Award Amount:** \$52,500.00  
**Cost Center:** 00730 / 5043 / H0452 / B0001 / G106026 / 52087  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2012 to 11/29/2013  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Minority Leaders Program, Materials and Manufacturing Nanotechnology Research

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**Texas Learning/Computation Center**

**Investigator:** Fletcher, Jack Dr. 10%  
**Award Amount:** \$2,241.90  
**Cost Center:** 00730 / 5013 / H0288 / B0001 / G105620 / 51435  
**Agency:** George Washington University  
**Pass\_Thru Agency:** National Institute of Child Health and Human Development  
**Agency Type:** FEDERAL  
**Duration:** 7/1/2012 to 6/30/2013  
**CFDA:** 93.865 Center for Research for Mothers and Children  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** A Follow-up of Children Enrolled in the Management of Myelomeningocele Study

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

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

**Investigator:** Pinsky, Lawrence S. Dr. 50%  
**Award Amount:** \$240,500.00  
**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 8/14/2013  
**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

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**Investigator:** Lindner, Peggy Dr. 5%  
**Award Amount:** \$500.00  
**Cost Center:** 00730 / 5021 / H0246 / B0001 / G105044 / 50743  
**Agency:** Methodist Hospital Research Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 2/15/2012 to 5/31/2012  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Unobtrusive and Sustained Quantification of Pain

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**Investigator:** Pavlidis, Ioannis Dr. 45%  
**Award Amount:** \$4,500.00  
**Cost Center:** 00730 / 5021 / H0246 / B0001 / G105044 / 50743  
**Agency:** Methodist Hospital Research Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 2/15/2012 to 5/31/2012  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Unobtrusive and Sustained Quantification of Pain

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**DIVISION OF RESEARCH**

**TIMES**

**Investigator:** Fletcher, Jack Dr. 60%  
**Award Amount:** \$13,451.40  
**Cost Center:** 00730 / 5013 / H0288 / B0001 / G105620 / 51435  
**Agency:** George Washington University  
**Pass\_Thru Agency:** National Institute of Child Health and Human Development  
**Agency Type:** FEDERAL  
**Duration:** 7/1/2012 to 6/30/2013  
**CFDA:** 93.865 Center for Research for Mothers and Children  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** A Follow-up of Children Enrolled in the Management of Myelomeningocele Study

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**GRADUATE COLLEGE OF SOCIAL WORK**

**Child & Family for Innovative Research**

**Investigator:** Sampson, McClain Dr. 100%  
**Award Amount:** \$468,000.00  
**Cost Center:** 00730 / 5013 / H0509 / B0001 / G105509 / 52021  
**Agency:** Department of Health and Human Services, Office of the Secretary  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/30/2012 to 9/29/2015  
**CFDA:** 93.732 Mental & Behavioral Health Education and Training Grants  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** GLOBE: Training Mental and Behavioral Health Bilingual Social Workers

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**SENIOR V.P. FOR ACADEMIC AFFAIRS AND PROVOST**

**Learning and Assessment Services**

**Investigator:** Townsend, Shelley 50%  
**Award Amount:** \$38,579.00  
**Cost Center:** 00730 / 5013 / H0219 / C0001 / G105655 / 51547  
**Agency:** EveryChild, Inc.  
**Pass\_Thru Agency:** Department of Health and Human Services, Office of the Secretary  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2012 to 8/31/2013  
**CFDA:** 84.133 National Institute on Disability and Rehabilitation Research  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Family Based Alternatives Project

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**UNIVERSITY OF HOUSTON**  
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**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

**SENIOR V.P. FOR ACADEMIC AFFAIRS AND PROVOST**

**Learning and Assessment Services**

**Investigator:** Carey, Sharon L. Ms. 50%  
**Award Amount:** \$38,579.00  
**Cost Center:** 00730 / 5013 / H0219 / C0001 / G105655 / 51547  
**Agency:** EveryChild, Inc.  
**Pass\_Thru Agency:** Department of Health and Human Services, Office of the Secretary  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2012 to 8/31/2013  
**CFDA:** 84.133 National Institute on Disability and Rehabilitation Research  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Family Based Alternatives Project

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**UH Charter School**

**Investigator:** Black, Carolyn Dr. 100%  
**Award Amount:** \$1,489.55  
**Cost Center:** 00730 / 5017 / H0441 / C0001 / C105879 / 51980  
**Agency:** State of Texas  
**Pass\_Thru Agency:** Texas Education Agency  
**Agency Type:** STATE  
**Duration:** 8/1/2011 to 8/31/2016  
**CFDA:**  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** School Lunch Matching

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**UH LAW CENTER**

**Law-UH**

**Investigator:** Gray, Patricia Dr. 100%  
**Award Amount:** \$114,000.00  
**Cost Center:** 00730 / 5016 / H0099 / B0100 / G105681 / 52023  
**Agency:** Texas Department of State Health Services  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 9/1/2012 to 8/31/2013  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** DSHS Tobacco: Secondhand Smoke

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2013 - Received during NOVEMBER**

UH LAW CENTER

Law-UH

**Investigator:** Gray, Patricia Dr. 100%  
**Award Amount:** \$110,000.00  
**Cost Center:** 00730 / 5044 / H0099 / C0001 / G105531 / 51453  
**Agency:** Texas Health and Human Services Commission  
**Pass\_Thru Agency:** Department of Health and Human Services - Office of Disease Prevention and Health Promotion (ODPHP)  
**Agency Type:** FEDERAL  
**Duration:** 6/28/2012 to 12/31/2012  
**CFDA:** 93.719 ARRA - State Grants to Promote Health Information Technology  
**CB Designation:** Non Research  
**Project Type:** Contract - Public Service  
**Project Title:** ARRA: HHSC Privacy and Security Policy Research Guidelines

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**REPORTING PERIOD ACTIVITY SUMMARY**

**Federal Funding:** \$2,410,659.00  
**State Funding:** \$173,527.55  
**Local Funding:** \$0.00  
**Profit Funding:** \$1,263,065.86  
**Non Profit Funding:** \$531,951.00  
**Foundation Funding:** \$55,818.00  
**University Funding:** \$102,670.00  
**Total:** **\$4,537,691.41**