

**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

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

**Investigator:** Young, Frederick Dr. 100%  
**Award Amount:** \$43,785.00  
**Cost Center:** 00730 / 5013 / H0053 / C0001 / G110560 / 58226  
**Agency:** U.S. Small Business Administration  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2015 to 9/30/2016  
**CFDA:** 59.037 Small Business Development Center  
**CB Designation:** Non Research  
**Project Type:** Co-Op Agreement - Public Service  
**Project Title:** Small Business Development Center

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**Investigator:** Young, Frederick Dr. 100%  
**Award Amount:** \$468,173.00  
**Cost Center:** 00730 / 5013 / H0053 / C0001 / G112161 / 59975  
**Agency:** U.S. Small Business Administration  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2016 to 9/30/2017  
**CFDA:** 59.037 Small Business Development Center  
**CB Designation:** Non Research  
**Project Type:** Co-Op Agreement - Public Service  
**Project Title:** Small Business Development Center

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**Investigator:** Young, Frederick Dr. 100%  
**Award Amount:** \$178,962.00  
**Cost Center:** 00730 / 5013 / H0053 / C0001 / G111846 / 59275  
**Agency:** U.S. Small Business Administration  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2015 to 9/30/2016  
**CFDA:** 59.037 Small Business Development Center  
**CB Designation:** Non Research  
**Project Type:** Co-Op Agreement - Public Service  
**Project Title:** Small Business Development Center 2015 CFWD

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**UNIVERSITY OF HOUSTON**  
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**Fiscal Year 2017 - Received during DECEMBER**

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

**Investigator:** Freiberg, H. Jerome Dr. 100%  
**Award Amount:** \$25,000.00  
**Cost Center:** 00730 / 5019 / H0063 / B0100 / C112015 / 60098  
**Agency:** Aldine Independent School District  
**Pass\_Thru Agency:**  
**Agency Type:** LOCAL  
**Duration:** 7/1/2016 to 6/30/2017  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** AISD Phase I Elementary School Supplies

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**COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES****Arte Publico Press**

**Investigator:** Kanellos, Nicolas Dr. 100%  
**Award Amount:** \$1,500.00  
**Cost Center:** 00730 / 5016 / H0093 / C0001 / C112091 / 60388  
**Agency:** Texas Commission on the Arts  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 9/1/2016 to 3/31/2017  
**CFDA:**  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Arts Respond Education 2016-2017

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**Investigator:** Kanellos, Nicolas Dr. 100%  
**Award Amount:** \$4,000.00  
**Cost Center:** 00730 / 5013 / H0093 / C0001 / C112447 / 60340  
**Agency:** Humanities Texas  
**Pass\_Thru Agency:** National Endowment for the Humanities  
**Agency Type:** FEDERAL  
**Duration:** 1/1/2017 to 5/30/2017  
**CFDA:** 45.129 Promotion of the Humanities - Federal/State Partnership  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Discovering Tejano History in the Twenty-First Century

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

**Investigator:** Simpson, Richard Dr. 100%  
**Award Amount:** \$75,000.00  
**Cost Center:** 00730 / 5013 / H0065 / B0001 / G110826 / 59465  
**Agency:** NASA Johnson Space Center  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 6/1/2016 to 5/31/2019  
**CFDA:** 43.003 Basic Research, Educational Outreach, or Training in the area of Exploration  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** The impact of an ISS mission on the anti-viral and functional properties of NK-cells, T-cells, B-cells and dendritic cells

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**Investigator:** Simpson, Richard Dr. 50%  
**Award Amount:** \$4,886.70  
**Cost Center:** 00730 / 5022 / H0500 / B0001 / C111498 / 58921  
**Agency:** ORRECO  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 1/1/2016 to 12/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Biomarker Profiling of Professional Athletes

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**History**

**Investigator:** Howard, Philip Dr. 100%  
**Award Amount:** \$86,307.91  
**Cost Center:** 00730 / 5022 / H0089 / A0001 / C107107 / 53656  
**Agency:** Various Private Profit Agencies  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 9/1/2000 to 8/31/2020  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Other Support - Instruction  
**Project Title:** Interest Bearing Account for NEH-Supported African and African-American Studies at the University of Houston

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

**Investigator:** Barr, Christopher Dr. 20%  
**Award Amount:** \$800.00  
**Cost Center:** 00730 / 5016 / H0288 / B0001 / G111025 / 60379  
**Agency:** University of Texas Health Science Center at Houston  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 10/1/2015 to 11/30/2016  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** UT Health resident statistical consultation

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**Investigator:** Zvolensky, Michael Dr. 100%  
**Award Amount:** \$34,220.00  
**Cost Center:** 00730 / 5013 / H0125 / B0100 / G111735 / 60113  
**Agency:** National Institute on Alcohol Abuse and Alcoholism  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2016 to 8/31/2019  
**CFDA:** 93.273 Alcohol Research Programs  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Computer-Delivered Personalized Feedback Intervention for Hazardous Drinkers with Elevated Anxiety Sensitivity

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**Investigator:** Derrick, Jaye Dr. 100%  
**Award Amount:** \$9,612.00  
**Cost Center:** 00730 / 5013 / H0125 / B0001 / G112597 / 60358  
**Agency:** The Research Foundation of State University of New York at Buffalo  
**Pass\_Thru Agency:** National Institute on Alcohol Abuse and Alcoholism  
**Agency Type:** FEDERAL  
**Duration:** 5/15/2016 to 4/30/2017  
**CFDA:** 93.273 Alcohol Research Programs  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Alcohol, Self-Control, and Intimate Partner Aggression

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

**Investigator:** Zvolensky, Michael Dr. 100%  
**Award Amount:** \$34,195.00  
**Cost Center:** 00730 / 5013 / H0125 / B0001 / G110601 / 59749  
**Agency:** National Institute on Drug Abuse  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2016 to 8/31/2019  
**CFDA:** 93.279 Drug Abuse Research Programs  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Personalized Feedback for Smokers with Elevated Anxiety Sensitivity

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

**Investigator:** Schwartz, Robert Dr. 100%  
**Award Amount:** \$45,000.00  
**Cost Center:** 00730 / 5013 / H0104 / B0001 / G111613 / 59927  
**Agency:** Stanford University  
**Pass\_Thru Agency:** National Heart, Lung, and Blood Institute  
**Agency Type:** FEDERAL  
**Duration:** 5/15/2016 to 3/31/2017  
**CFDA:** 93.837 Heart and Vascular Diseases Research  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** MicroRNAs and Integrative Control of Cardiopoiesis

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**Investigator:** Fox, George E. Dr. 100%  
**Award Amount:** \$152,737.00  
**Cost Center:** 00730 / 5021 / H0104 / B0001 / G111075 / 58967  
**Agency:** Foundation for Applied Molecular Evolution  
**Pass\_Thru Agency:** John Templeton Foundation  
**Agency Type:** FOUNDATION  
**Duration:** 3/1/2016 to 11/30/2018  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Dynamic Equilibria May Provide a Prebiotic Route to Increasing Complexity

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

**Investigator:** Meen, James Dr. 30%  
**Award Amount:** \$16,200.00  
**Cost Center:** 00730 / 5043 / H0452 / B0001 / G107616 / 54500  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force Research Laboratory  
**Agency Type:** FEDERAL  
**Duration:** 9/3/2013 to 6/30/2017  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** AFRL Collaboration Program-Materials and Manufacturing Research

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**Computer Science**

**Investigator:** Pavlidis, Ioannis Dr. 50%  
**Award Amount:** \$4,343.00  
**Cost Center:** 00730 / 5021 / H0288 / B0001 / G111030 / 59976  
**Agency:** Houston Methodist Research Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 7/1/2016 to 6/30/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Reconstructive surgery resident stress while learning novel microsurgical task

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**Investigator:** Kakadiaris, Ioannis Dr. 50%  
**Award Amount:** \$4,766.67  
**Cost Center:** 00730 / 5021 / H0288 / B0001 / G109851 / 60349  
**Agency:** Stony Brook University  
**Pass\_Thru Agency:** French American Cultural Exchange Foundation  
**Agency Type:** NON PROFIT  
**Duration:** 1/1/2016 to 12/31/2016  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** 4D Vision: Computer vision using RGB-D images and their sequences

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

**Investigator:** Talbot, Robert Dr. 25%  
**Award Amount:** \$47,841.50  
**Cost Center:** 00730 / 5018 / H0109 / B0001 / G111881 / 59702  
**Agency:** University of Texas at Austin  
**Pass\_Thru Agency:** Texas Commission on Environmental Quality  
**Agency Type:** STATE  
**Duration:** 9/22/2016 to 8/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** High Background Ozone Events in the Houston-Galveston-Brazoria Area: Causes, Effects, and Case Studies of Central American Fires

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**Investigator:** Wang, Yuxuan 25%  
**Award Amount:** \$47,841.50  
**Cost Center:** 00730 / 5018 / H0109 / B0001 / G111881 / 59702  
**Agency:** University of Texas at Austin  
**Pass\_Thru Agency:** Texas Commission on Environmental Quality  
**Agency Type:** STATE  
**Duration:** 9/22/2016 to 8/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** High Background Ozone Events in the Houston-Galveston-Brazoria Area: Causes, Effects, and Case Studies of Central American Fires

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**Investigator:** Han, De-Hua Dr. 100%  
**Award Amount:** \$40,000.00  
**Cost Center:** 00730 / 5022 / H0109 / B0001 / C106965 / 53599  
**Agency:** Consortium Members - For Profit  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 5/30/2013 to 12/31/2020  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Fluid & Rock Properties and Seismic Hydrocarbon Indicators

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**COLLEGE OF NATURAL SCIENCES AND MATHEMATICS****Institute for Climate and Atmospheric Science**

**Investigator:** Wang, Yuxuan 25%  
**Award Amount:** \$47,841.50  
**Cost Center:** 00730 / 5018 / H0109 / B0001 / G111881 / 59702  
**Agency:** University of Texas at Austin  
**Pass\_Thru Agency:** Texas Commission on Environmental Quality  
**Agency Type:** STATE  
**Duration:** 9/22/2016 to 8/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** High Background Ozone Events in the Houston-Galveston-Brazoria Area: Causes, Effects, and Case Studies of Central American Fires

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**Investigator:** Talbot, Robert Dr. 25%  
**Award Amount:** \$47,841.50  
**Cost Center:** 00730 / 5018 / H0109 / B0001 / G111881 / 59702  
**Agency:** University of Texas at Austin  
**Pass\_Thru Agency:** Texas Commission on Environmental Quality  
**Agency Type:** STATE  
**Duration:** 9/22/2016 to 8/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** High Background Ozone Events in the Houston-Galveston-Brazoria Area: Causes, Effects, and Case Studies of Central American Fires

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**Mathematics**

**Investigator:** Kuznetsov, Yuri Dr. 100%  
**Award Amount:** \$30,275.00  
**Cost Center:** 00730 / 5043 / H0110 / B0001 / G108993 / 56362  
**Agency:** Los Alamos National Laboratory  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/30/2014 to 9/30/2017  
**CFDA:** 81.000 Department of Energy  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Develop and Investigate Coarsening and Homogenization Algorithms for Mimetic Discretizations of the Diffusion Equations

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**COLLEGE OF NATURAL SCIENCES AND MATHEMATICS****Mathematics**

**Investigator:** Olshanskiy, Maxim Dr. 100%  
**Award Amount:** \$25,319.00  
**Cost Center:** 00730 / 5013 / H0110 / B0001 / G108214 / 56043  
**Agency:** Clemson University  
**Pass\_Thru Agency:** U.S. Army Research Office  
**Agency Type:** FEDERAL  
**Duration:** 8/1/2014 to 7/31/2017  
**CFDA:** 12.431 Basic Scientific Research  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Long-term stable conservative multiscale methods for vortex flows

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**Physics**

**Investigator:** Brazdeikis, Audrius Dr. 25%  
**Award Amount:** \$3,750.00  
**Cost Center:** 00730 / 5022 / H0452 / B0001 / C110784 / 58894  
**Agency:** Endomagnetics Ltd  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 2/1/2016 to 1/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Characterization of various non-cryogenic magnetic sensors

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**Investigator:** Lytvynchuk, Oleksandr Dr. 25%  
**Award Amount:** \$11,250.00  
**Cost Center:** 00730 / 5022 / H0452 / B0001 / C111489 / 59823  
**Agency:** Honeywell, Inc.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 1/20/2016 to 2/29/2016  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Raman spectroscopy of hydrocarbon gas mixtures

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**COLLEGE OF NATURAL SCIENCES AND MATHEMATICS****Physics**

**Investigator:** Ren, Zhifeng Dr. 50%  
**Award Amount:** \$93,507.50  
**Cost Center:** 00730 / 5013 / H0452 / B0001 / G107350 / 53959  
**Agency:** U.S. Department of Energy  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/15/2013 to 11/14/2017  
**CFDA:** 81.049 Office of Energy Research Financial Assistance Program  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** High Performance Bulk Thermoelectric Materials

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**COLLEGE OF OPTOMETRY****Optometry Vision Sciences**

**Investigator:** Raghunathan, Vijaykrishna Dr. 100%  
**Award Amount:** \$12,500.00  
**Cost Center:** 00730 / 5021 / H0114 / B0001 / C112080 / 59577  
**Agency:** BrightFocus Foundation  
**Pass\_Thru Agency:**  
**Agency Type:** FOUNDATION  
**Duration:** 7/1/2016 to 6/30/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Steroid Induced Modulation of Extracellular Matrix

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**Investigator:** Manny, Ruth E. Dr. 100%  
**Award Amount:** \$16,230.00  
**Cost Center:** 00730 / 5013 / H0114 / B0100 / C109510 / 56702  
**Agency:** Jaeb Center for Health Research  
**Pass\_Thru Agency:** National Eye Institute  
**Agency Type:** FEDERAL  
**Duration:** 1/1/2015 to 12/31/2018  
**CFDA:** 93.867 Vision Research  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** PEDIG Vice Chair-Pediatric Eye Disease Investigator Group

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**COLLEGE OF PHARMACY****Clinical Pharmacy & Administration**

**Investigator:** Garey, Kevin Dr. 60%  
**Award Amount:** \$4,500.00  
**Cost Center:** 00730 / 5022 / H0118 / B0001 / C111258 / 58659  
**Agency:** HealthySole, LLC  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 2/1/2016 to 2/1/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Systematic review of Environmental Contamination of Healthcare Associated Pathogens via Shoe Bottoms

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**Investigator:** Alam, Mohammad Dr. 40%  
**Award Amount:** \$3,000.00  
**Cost Center:** 00730 / 5022 / H0118 / B0001 / C111258 / 58659  
**Agency:** HealthySole, LLC  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 2/1/2016 to 2/1/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Systematic review of Environmental Contamination of Healthcare Associated Pathogens via Shoe Bottoms

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**Institute for Drug Education and Research**

**Investigator:** Chow, Diana S. L. Dr. 50%  
**Award Amount:** \$12,260.50  
**Cost Center:** 00730 / 5013 / H0117 / B0001 / C111762 / 60237  
**Agency:** Real-Time Analyzers  
**Pass\_Thru Agency:** NASA Ames Research Center  
**Agency Type:** FEDERAL  
**Duration:** 10/25/2016 to 6/30/2017  
**CFDA:** 43.000 National Aeronautics and Space Administration  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Degradation Analysis of Medications from ISS Using LC-MS/MS Assays - In Support of NASA Phase IIX Program

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

**Investigator:** Chow, Diana S. L. Dr. 50%  
**Award Amount:** \$41,487.00  
**Cost Center:** 00730 / 5021 / H0117 / B0001 / G112497 / 60178  
**Agency:** University of Mississippi  
**Pass\_Thru Agency:** Wings for Life  
**Agency Type:** FOUNDATION  
**Duration:** 7/1/2016 to 6/30/2018  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Translational Assessment of Combined Riluzole and Minocycline in a Pre-Clinical Model of Rat Spinal Contusion Injury

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**Investigator:** Chow, Diana S. L. Dr. 50%  
**Award Amount:** \$12,500.00  
**Cost Center:** 00730 / 5013 / H0117 / B0001 / C112439 / 60179  
**Agency:** Christopher and Dana Reeve Foundation  
**Pass\_Thru Agency:** U.S. Army Medical Research Acquisition Activity  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2016 to 8/31/2017  
**CFDA:** 93.853 Clinical Research Related to Neurological Disorders  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Multi-Center, Randomized, Placebo-Controlled, Double-Blinded, Trial of Efficacy and Safety of Riluzole in Acute Spinal-Cord Injury

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**Pharmacological and Pharmaceutical Sciences**

**Investigator:** Chow, Diana S. L. Dr. 50%  
**Award Amount:** \$12,260.50  
**Cost Center:** 00730 / 5013 / H0117 / B0001 / C111762 / 60237  
**Agency:** Real-Time Analyzers  
**Pass\_Thru Agency:** NASA Ames Research Center  
**Agency Type:** FEDERAL  
**Duration:** 10/25/2016 to 6/30/2017  
**CFDA:** 43.000 National Aeronautics and Space Administration  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Degradation Analysis of Medications from ISS Using LC-MS/MS Assays - In Support of NASA Phase IIX Program

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**COLLEGE OF PHARMACY****Pharmacological and Pharmaceutical Sciences**

**Investigator:** Chow, Diana S. L. Dr. 50%  
**Award Amount:** \$41,487.00  
**Cost Center:** 00730 / 5021 / H0117 / B0001 / G112497 / 60178  
**Agency:** University of Mississippi  
**Pass\_Thru Agency:** Wings for Life  
**Agency Type:** FOUNDATION  
**Duration:** 7/1/2016 to 6/30/2018  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Translational Assessment of Combined Riluzole and Minocycline in a Pre-Clinical Model of Rat Spinal Contusion Injury

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**Investigator:** Chow, Diana S. L. Dr. 50%  
**Award Amount:** \$12,500.00  
**Cost Center:** 00730 / 5013 / H0117 / B0001 / C112439 / 60179  
**Agency:** Christopher and Dana Reeve Foundation  
**Pass\_Thru Agency:** U.S. Army Medical Research Acquisition Activity  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2016 to 8/31/2017  
**CFDA:** 93.853 Clinical Research Related to Neurological Disorders  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Multi-Center, Randomized, Placebo-Controlled, Double-Blinded, Trial of Efficacy and Safety of Riluzole in Acute Spinal-Cord Injury

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

**Investigator:** Zouridakis, George Dr. 100%  
**Award Amount:** \$40,000.00  
**Cost Center:** 00730 / 5013 / H0139 / B0001 / G110586 / 60346  
**Agency:** Huntington Medical Research Institutes (HMRI)  
**Pass\_Thru Agency:** U.S. Army Medical Research Acquisition Activity  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2016 to 9/30/2017  
**CFDA:** 12.420 Military Medical Research and Development  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Configuring microelectrodes for safe and effective chronic electrical stimulation

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

**Investigator:** Moges, Mequanint Dr. 100%  
**Award Amount:** \$50,000.00  
**Cost Center:** 00730 / 5013 / H0139 / B0001 / G112952 / 60396  
**Agency:** National Science Foundation  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 1/1/2017 to 6/30/2017  
**CFDA:** 47.041 Engineering Grants  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Automatic Data Capture System (ADCS) using Machine Learning: Enhancing Accuracy and Productivity

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**Information & Logistics Technology**

**Investigator:** Kovach, Jamison Dr. 100%  
**Award Amount:** \$40,000.00  
**Cost Center:** 00730 / 5019 / H0137 / B0100 / C112136 / 60342  
**Agency:** Harris County Public Health and Environmental Services  
**Pass\_Thru Agency:**  
**Agency Type:** LOCAL  
**Duration:** 12/6/2016 to 3/31/2017  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Harris County Public Health and Environmental Services Lean Six Sigma Implementation Applied Research Project 2

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**Investigator:** Kovach, Jamison Dr. 100%  
**Award Amount:** \$10,665.00  
**Cost Center:** 00730 / 5022 / H0137 / B0100 / C112413 / 59973  
**Agency:** Houston Wire & Cable Co  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 9/1/2016 to 8/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Buying & Inventory Lean Six Sigma Applied Research Project

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

**CULLEN COLLEGE OF ENGINEERING****Biomedical Engineering**

**Investigator:** Ince, Nuri Dr. 100%  
**Award Amount:** \$30,000.00  
**Cost Center:** 00730 / 5022 / H0071 / B0001 / C110934 / 60312  
**Agency:** Medtronic, Inc.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 10/1/2016 to 10/1/2018  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Prospective, Blinded Assessment of Intraoperative Local Field Potentials for the Prediction of Optimal Stimulation Parameters in Parkinson Disease

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**Chemical Engineering**

**Investigator:** Balakotaiah, Vemuri Dr. 100%  
**Award Amount:** \$233,109.00  
**Cost Center:** 00730 / 5022 / H0067 / B0001 / C108307 / 55300  
**Agency:** SABIC Americas, Inc.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 4/1/2014 to 3/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Kinetic and Scale-up Studies on Catalytic Partial Oxidation of Hydrocarbons

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**Investigator:** Vekilov, Peter Dr. 100%  
**Award Amount:** \$80,026.00  
**Cost Center:** 00730 / 5013 / H0067 / B0001 / G105331 / 53937  
**Agency:** Brown University  
**Pass\_Thru Agency:** National Heart, Lung, and Blood Institute  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2013 to 5/31/2017  
**CFDA:** 93.839 Blood Diseases and Resources Research  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Multiscale Modeling of Sickle Cell Anemia: Methods and Validation

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

**CULLEN COLLEGE OF ENGINEERING****Chemical Engineering**

**Investigator:** Grabow, Lars Dr. 33%  
**Award Amount:** \$319,958.10  
**Cost Center:** 00730 / 5013 / H0067 / B0001 / G111404 / 59908  
**Agency:** National Science Foundation  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2016 to 8/31/2020  
**CFDA:** 47.041 Engineering Grants  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** DMREF: Collaborative Research: Integration of Computation and Experiments to Design a Versatile Platform for Crystal Engineering

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**Investigator:** Palmer, Jeremy Dr. 34%  
**Award Amount:** \$329,653.80  
**Cost Center:** 00730 / 5013 / H0067 / B0001 / G111404 / 59908  
**Agency:** National Science Foundation  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2016 to 8/31/2020  
**CFDA:** 47.041 Engineering Grants  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** DMREF: Collaborative Research: Integration of Computation and Experiments to Design a Versatile Platform for Crystal Engineering

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**Investigator:** Rimer, Jeffrey Dr. 33%  
**Award Amount:** \$319,958.10  
**Cost Center:** 00730 / 5013 / H0067 / B0001 / G111404 / 59908  
**Agency:** National Science Foundation  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/1/2016 to 8/31/2020  
**CFDA:** 47.041 Engineering Grants  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** DMREF: Collaborative Research: Integration of Computation and Experiments to Design a Versatile Platform for Crystal Engineering

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

**Investigator:** Hu, Yandi Dr. 50%  
**Award Amount:** \$12,500.00  
**Cost Center:** 00730 / 5021 / H0068 / B0001 / C112404 / 60324  
**Agency:** Tianjin Research Institute for Water Transport Engineering  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 9/1/2016 to 4/30/2018  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Oil Spill Cleanup: Adsorbent regeneration and transport

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**Investigator:** Wang, Keh-Han Dr. 50%  
**Award Amount:** \$12,500.00  
**Cost Center:** 00730 / 5021 / H0068 / B0001 / C112404 / 60324  
**Agency:** Tianjin Research Institute for Water Transport Engineering  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 9/1/2016 to 4/30/2018  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Oil Spill Cleanup: Adsorbent regeneration and transport

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**Investigator:** Lee, Hyongki Dr. 100%  
**Award Amount:** \$25,565.00  
**Cost Center:** 00730 / 5013 / H0068 / B0001 / G110398 / 59928  
**Agency:** NASA Goddard Space Flight Center  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 8/11/2016 to 8/10/2020  
**CFDA:** 43.001 Aerospace Education Services Program  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Integrating lateral contributions and longitudinal controls along river reaches to improve SWOT discharge estimates

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

**CULLEN COLLEGE OF ENGINEERING****Civil Engineering**

**Investigator:** Gencturk, Bora Dr. 47%  
**Award Amount:** \$111,513.61  
**Cost Center:** 00730 / 5013 / H0068 / B0001 / G109884 / 58194  
**Agency:** Idaho Operations Office  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2015 to 9/30/2018  
**CFDA:** 81.121 Nuclear Energy Research, Development and Demonstration  
**CB Designation:** Restricted Research  
**Project Type:** Co-Op Agreement - Research  
**Project Title:** Multiple Degradation Mechanisms in Reinforced Concrete Structures, Modeling and Risk Analysis

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**Investigator:** Willam, Kaspar Dr. 53%  
**Award Amount:** \$125,749.39  
**Cost Center:** 00730 / 5013 / H0068 / B0001 / G109884 / 58194  
**Agency:** Idaho Operations Office  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 10/1/2015 to 9/30/2018  
**CFDA:** 81.121 Nuclear Energy Research, Development and Demonstration  
**CB Designation:** Restricted Research  
**Project Type:** Co-Op Agreement - Research  
**Project Title:** Multiple Degradation Mechanisms in Reinforced Concrete Structures, Modeling and Risk Analysis

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**Investigator:** Hartzell, Preston 50%  
**Award Amount:** \$42,000.00  
**Cost Center:** 00730 / 5043 / H0068 / B0001 / C112542 / 60105  
**Agency:** United States Department of Health and Human Services  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/30/2016 to 9/29/2017  
**CFDA:** 93.000 Department of Health and Human Services  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** LiDAR Observations of Wave Runup Modeling

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

**CULLEN COLLEGE OF ENGINEERING****Civil Engineering**

**Investigator:** Glennie, Craig Dr. 50%  
**Award Amount:** \$42,000.00  
**Cost Center:** 00730 / 5043 / H0068 / B0001 / C112542 / 60105  
**Agency:** United States Department of Health and Human Services  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/30/2016 to 9/29/2017  
**CFDA:** 93.000 Department of Health and Human Services  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** LiDAR Observations of Wave Runup Modeling

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**Electrical & Computer Engineering**

**Investigator:** Chen, Jinghong Dr. 100%  
**Award Amount:** \$40,307.00  
**Cost Center:** 00730 / 5043 / H0070 / B0001 / C109494 / 58535  
**Agency:** Alphacore, Inc  
**Pass\_Thru Agency:** NASA Stennis Space Center  
**Agency Type:** FEDERAL  
**Duration:** 6/5/2015 to 6/5/2017  
**CFDA:** 43.001 Aerospace Education Services Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** High Speed Digitizer for Remote Sensing

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**Investigator:** Contreras-Vidal, Jose Dr. 100%  
**Award Amount:** \$30,000.00  
**Cost Center:** 00730 / 5021 / H0070 / B0001 / C110395 / 58466  
**Agency:** TIRR Foundation  
**Pass\_Thru Agency:**  
**Agency Type:** FOUNDATION  
**Duration:** 9/1/2015 to 8/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Multi-session stability and anatomical sources of EEG signals for a brain-machine interface to a lower-body powered exoskeleton for SCI survivors

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**UNIVERSITY OF HOUSTON**  
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**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

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

**Investigator:** Rajashekara, Kaushik Dr. 100%  
**Award Amount:** \$189,620.00  
**Cost Center:** 00730 / 5016 / H0070 / B0001 / C112837 / 60378  
**Agency:** University of Texas at Dallas  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 11/1/2016 to 10/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Multi-Agent System (MAS) based controller for autonomous energy management in Microgrids

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**Investigator:** Rajashekara, Kaushik Dr. 100%  
**Award Amount:** \$90,000.00  
**Cost Center:** 00730 / 5016 / H0070 / B0001 / C112836 / 60377  
**Agency:** University of Texas at Dallas  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 11/1/2016 to 10/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Demonstration of Power Converter Operation under Asymmetrical Loading Condition for 3-phase, 4-wire System

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**Mechanical Engineering**

**Investigator:** White, Kenneth W. Dr. 100%  
**Award Amount:** \$7,000.00  
**Cost Center:** 00730 / 5043 / H0073 / B0001 / G112123 / 59678  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force Research Laboratory  
**Agency Type:** FEDERAL  
**Duration:** 6/1/2016 to 6/30/2017  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** AFRL Collaboration Program – Materials and Manufacturing Research

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**UNIVERSITY OF HOUSTON**  
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**Fiscal Year 2017 - Received during DECEMBER**

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

**Investigator:** Hadjiev, Viktor Dr. 30%  
**Award Amount:** \$6,900.00  
**Cost Center:** 00730 / 5043 / H0452 / B0001 / G107520 / 54264  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force Research Laboratory  
**Agency Type:** FEDERAL  
**Duration:** 9/3/2013 to 6/30/2017  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** AFRL COLLABORATION PROGRAM - MATERIALS and MANUFACTURING RESEARCH  
Raman Microscopy Characterization and Computational Simulations of Refractory Matrices and Nanocrystalline Carbides

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**Investigator:** Song, Gangbing Dr. 100%  
**Award Amount:** \$21,094.00  
**Cost Center:** 00730 / 5022 / H0073 / B0001 / C112842 / 60345  
**Agency:** OneSubsea LLC  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 11/21/2016 to 1/30/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Load Monitoring of Metal to Metal Seal in CVC Using Quasi Distributed Fiber Bragg Gratings (FBG) Sensors

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**Petroleum Engineering**

**Investigator:** Myers, Michael Dr. 70%  
**Award Amount:** \$88,853.10  
**Cost Center:** 00730 / 5022 / H0591 / B0001 / C112835 / 60391  
**Agency:** Shell Global Solutions  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 12/1/2016 to 11/30/2019  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Geomechanical Properties of Depleted Reservoirs

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

**CULLEN COLLEGE OF ENGINEERING****Petroleum Engineering**

**Investigator:** Hathon, Lori Dr. 30%  
**Award Amount:** \$38,079.90  
**Cost Center:** 00730 / 5022 / H0591 / B0001 / C112835 / 60391  
**Agency:** Shell Global Solutions  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 12/1/2016 to 11/30/2019  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Geomechanical Properties of Depleted Reservoirs

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

**Investigator:** Hadjiev, Viktor Dr. 70%  
**Award Amount:** \$16,100.00  
**Cost Center:** 00730 / 5043 / H0452 / B0001 / G107520 / 54264  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force Research Laboratory  
**Agency Type:** FEDERAL  
**Duration:** 9/3/2013 to 6/30/2017  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** AFRL COLLABORATION PROGRAM - MATERIALS and MANUFACTURING RESEARCH  
Raman Microscopy Characterization and Computational Simulations of Refractory Matrices and Nanocrystalline Carbides

---

**Investigator:** Brazdeikis, Audrius Dr. 75%  
**Award Amount:** \$11,250.00  
**Cost Center:** 00730 / 5022 / H0452 / B0001 / C110784 / 58894  
**Agency:** Endomagnetics Ltd  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 2/1/2016 to 1/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Characterization of various non-cryogenic magnetic sensors

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

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

**Investigator:** Lytvynchuk, Oleksandr Dr. 75%  
**Award Amount:** \$33,750.00  
**Cost Center:** 00730 / 5022 / H0452 / B0001 / C111489 / 59823  
**Agency:** Honeywell, Inc.  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 1/20/2016 to 2/29/2016  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** Raman spectroscopy of hydrocarbon gas mixtures

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**Investigator:** Ren, Zhifeng Dr. 50%  
**Award Amount:** \$93,507.50  
**Cost Center:** 00730 / 5013 / H0452 / B0001 / G107350 / 53959  
**Agency:** U.S. Department of Energy  
**Pass\_Thru Agency:**  
**Agency Type:** FEDERAL  
**Duration:** 9/15/2013 to 11/14/2017  
**CFDA:** 81.049 Office of Energy Research Financial Assistance Program  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** High Performance Bulk Thermoelectric Materials

---

**Investigator:** Meen, James Dr. 70%  
**Award Amount:** \$37,800.00  
**Cost Center:** 00730 / 5043 / H0452 / B0001 / G107616 / 54500  
**Agency:** Clarkson Aerospace Corporation  
**Pass\_Thru Agency:** U.S. Air Force Research Laboratory  
**Agency Type:** FEDERAL  
**Duration:** 9/3/2013 to 6/30/2017  
**CFDA:** 12.800 Air Force Defense Research Sciences Program  
**CB Designation:** Restricted Research  
**Project Type:** Contract - Research  
**Project Title:** AFRL Collaboration Program-Materials and Manufacturing Research

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

**DIVISION OF RESEARCH****Texas Obesity Research Center**

**Investigator:** Simpson, Richard Dr. 50%  
**Award Amount:** \$4,886.70  
**Cost Center:** 00730 / 5022 / H0500 / B0001 / C111498 / 58921  
**Agency:** ORRECO  
**Pass\_Thru Agency:**  
**Agency Type:** PROFIT  
**Duration:** 1/1/2016 to 12/31/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Biomarker Profiling of Professional Athletes

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**TIMES**

**Investigator:** Barr, Christopher Dr. 80%  
**Award Amount:** \$3,200.00  
**Cost Center:** 00730 / 5016 / H0288 / B0001 / G111025 / 60379  
**Agency:** University of Texas Health Science Center at Houston  
**Pass\_Thru Agency:**  
**Agency Type:** STATE  
**Duration:** 10/1/2015 to 11/30/2016  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** UT Health resident statistical consultation

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**Investigator:** Kakadiaris, Ioannis Dr. 50%  
**Award Amount:** \$4,766.67  
**Cost Center:** 00730 / 5021 / H0288 / B0001 / G109851 / 60349  
**Agency:** Stony Brook University  
**Pass\_Thru Agency:** French American Cultural Exchange Foundation  
**Agency Type:** NON PROFIT  
**Duration:** 1/1/2016 to 12/31/2016  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** 4D Vision: Computer vision using RGB-D images and their sequences

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

**Investigator:** Pavlidis, Ioannis Dr. 50%  
**Award Amount:** \$4,343.00  
**Cost Center:** 00730 / 5021 / H0288 / B0001 / G111030 / 59976  
**Agency:** Houston Methodist Research Institute  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 7/1/2016 to 6/30/2017  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Reconstructive surgery resident stress while learning novel microsurgical task

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

**Investigator:** Sampson, McClain Dr. 100%  
**Award Amount:** \$155,295.00  
**Cost Center:** 00730 / 5021 / H0509 / B0001 / C111678 / 59496  
**Agency:** W. K. Kellogg Foundation  
**Pass\_Thru Agency:**  
**Agency Type:** FOUNDATION  
**Duration:** 6/1/2016 to 5/31/2018  
**CFDA:**  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Latina Maternal and Family Health Center

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**Investigator:** Parrish, Danielle Dr. 100%  
**Award Amount:** \$23,522.00  
**Cost Center:** 00730 / 5015 / H0509 / B0001 / G108089 / 59043  
**Agency:** University of Texas at Austin  
**Pass\_Thru Agency:** National Institute on Alcohol Abuse and Alcoholism  
**Agency Type:** FEDERAL  
**Duration:** 9/10/2015 to 6/30/2017  
**CFDA:** 93.273 Alcohol Research Programs  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Tablet-based intervention to prevent substance-exposed pregnancy in primary care

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**UNIVERSITY OF HOUSTON**  
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**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

**GRADUATE COLLEGE OF SOCIAL WORK****Dean, Social Work**

**Investigator:** Pritzker, Suzanne Dr. 100%  
**Award Amount:** \$15,656.00  
**Cost Center:** 00730 / 5021 / H0129 / B0001 / C111676 / 59574  
**Agency:** Council on Social Work Education  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 5/24/2016 to 5/1/2017  
**CFDA:**  
**CB Designation:** Non Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Houston Policy Practice Placement Initiative

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

**Investigator:** Krishnamoorti, Ramanan Dr. 50%  
**Award Amount:** \$4,000.00  
**Cost Center:** 00730 / 5014 / H0567 / B0001 / G109791 / 57020  
**Agency:** Texas Commission on Environmental Quality  
**Pass\_Thru Agency:** U. S. Department of Treasury  
**Agency Type:** FEDERAL  
**Duration:** 8/1/2015 to 8/31/2018  
**CFDA:** 21.015 Resources and Ecosystems Sustainability, Tourist Opportunities  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Subsea Systems Institute

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**Investigator:** Tedesco, Joseph Dr. 50%  
**Award Amount:** \$4,000.00  
**Cost Center:** 00730 / 5014 / H0567 / B0001 / G109791 / 57020  
**Agency:** Texas Commission on Environmental Quality  
**Pass\_Thru Agency:** U. S. Department of Treasury  
**Agency Type:** FEDERAL  
**Duration:** 8/1/2015 to 8/31/2018  
**CFDA:** 21.015 Resources and Ecosystems Sustainability, Tourist Opportunities  
**CB Designation:** Restricted Research  
**Project Type:** Grant - Research  
**Project Title:** Subsea Systems Institute

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**UNIVERSITY OF HOUSTON**  
**Division of Research**  
**New/Continuation Sponsored Research Grants and Contracts**  
**Fiscal Year 2017 - Received during DECEMBER**

**VICE PRESIDENT FOR ADMINISTRATION****KUHF - Radio**

**Investigator:** Shumate, Lisa Trapani Ms. 100%  
**Award Amount:** \$192,421.00  
**Cost Center:** 00730 / 5021 / H0018 / C0001 / C112912 / 60343  
**Agency:** Corporation for Public Broadcasting  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 10/1/2016 to 9/30/2018  
**CFDA:**  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Radio Community Service Grant 2017 (Restricted)

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**Investigator:** Shumate, Lisa Trapani Ms. 100%  
**Award Amount:** \$545,669.00  
**Cost Center:** 00730 / 5021 / H0018 / C0001 / C112890 / 60329  
**Agency:** Corporation for Public Broadcasting  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 10/1/2016 to 9/30/2018  
**CFDA:**  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Radio Community Service Grant 2017

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**KUHT-TV**

**Investigator:** Shumate, Lisa Trapani Ms. 100%  
**Award Amount:** \$25,867.00  
**Cost Center:** 00730 / 5021 / H0436 / C0001 / C112894 / 60331  
**Agency:** Corporation for Public Broadcasting  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 10/1/2016 to 9/30/2017  
**CFDA:**  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Television Interconnection Grant 2017

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**UNIVERSITY OF HOUSTON**  
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**New/Continuation Sponsored Research Grants and Contracts**  
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**VICE PRESIDENT FOR ADMINISTRATION****KUHT-TV**

**Investigator:** Shumate, Lisa Trapani Ms. 100%  
**Award Amount:** \$1,367,826.00  
**Cost Center:** 00730 / 5021 / H0436 / C0001 / C112893 / 60332  
**Agency:** Corporation for Public Broadcasting  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 10/1/2016 to 9/30/2018  
**CFDA:**  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Television Community Service Grant 2017

**Investigator:** Shumate, Lisa Trapani Ms. 100%  
**Award Amount:** \$13,731.00  
**Cost Center:** 00730 / 5021 / H0436 / C0001 / C112892 / 60330  
**Agency:** Corporation for Public Broadcasting  
**Pass\_Thru Agency:**  
**Agency Type:** NON PROFIT  
**Duration:** 10/1/2016 to 9/30/2018  
**CFDA:**  
**CB Designation:** Non Research  
**Project Type:** Grant - Public Service  
**Project Title:** Television Universal Service Support Grant 2017

**REPORTING PERIOD ACTIVITY SUMMARY**

**Federal Funding:** \$2,843,560.00  
**State Funding:** \$476,486.00  
**Local Funding:** \$65,000.00  
**Profit Funding:** \$625,382.31  
**Non Profit Funding:** \$2,204,389.33  
**Foundation Funding:** \$433,506.00  
**University Funding:** \$0.00  
**Total:** **\$6,648,323.64**