

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2015 - Received during JUNE

C.T. BAUER COLLEGE OF BUSINESS

Small Business Development Center

Investigator: Young, Frederick Dr. 100%
Award Amount: \$251,945.00
Cost Center: 00730 / 5013 / H0053 / C0001 / G110093 / 57361
Agency: U.S. Small Business Administration
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 10/1/2014 to 9/30/2015
CFDA: 59.037 Small Business Development Center
CB Designation: Non Research
Project Type: Co-Op Agreement - Public Service
Project Title: Small Business Development Center - Carryover from FY 2014 to FY 2015

COLLEGE OF EDUCATION

Curriculum and Instruction

Investigator: Dominey, Wallace Dr. 73%
Award Amount: \$32,850.00
Cost Center: 00730 / 5014 / H0062 / A0001 / G107514 / 54894
Agency: Texas Higher Education Coordinating Board
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 2/1/2014 to 4/30/2016
CFDA: 84.367 Improving Teacher Quality State Grants
CB Designation: Non Research
Project Type: Grant - Instruction
Project Title: Science Teaching Equity Program- Grades 4 through 12

Psychological, Health, and Learning Sciences

Investigator: Smith, Bradley Dr. 100%
Award Amount: \$25,193.00
Cost Center: 00730 / 5021 / H0064 / B0100 / G107273 / 53822
Agency: DePelchin Children's Center
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 9/1/2013 to 8/31/2016
CFDA:
CB Designation: Non Restricted Research
Project Type: Grant - Research
Project Title: Diagnostic Assessment and Services

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COLLEGE OF EDUCATION**UH Charter School**

Investigator: Black, Carolyn Dr. 100%
Award Amount: \$13,786.00
Cost Center: 00730 / 5017 / H0441 / C0001 / C104212 / 49760
Agency: Texas Education Agency
Pass_Thru Agency:
Agency Type: STATE
Duration: 9/1/2011 to 8/31/2015
CFDA:
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: Charter School: Foundation Fund Program Fund TEA

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

Investigator: Kanellos, Nicolas Dr. 100%
Award Amount: \$2,500.00
Cost Center: 00730 / 5016 / H0093 / C0001 / C108710 / 56531
Agency: Texas Commission on the Arts
Pass_Thru Agency:
Agency Type: STATE
Duration: 9/1/2014 to 3/31/2015
CFDA:
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: TCA Education - Arts Respond Project 2015

Economics

Investigator: Maheshri, Vikram Prof. 100%
Award Amount: \$15,000.00
Cost Center: 00730 / 5021 / H0122 / B0100 / C109027 / 57307
Agency: Brookings Institute
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 8/1/2014 to 5/31/2015
CFDA:
CB Designation: Non Restricted Research
Project Type: Grant - Research
Project Title: The Brookings Institute Agreement

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

Investigator: Thrasher, T. Adam Dr. 100%
Award Amount: \$17,838.00
Cost Center: 00730 / 5021 / H0065 / B0001 / G109039 / 56360
Agency: Methodist Hospital Research Institute
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 8/18/2014 to 8/17/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: The effects of levodopa and deep brain stimulation on muscle activation patterns during gait in Parkinson's Disease

Investigator: Ledoux, Tracey Dr. 10%
Award Amount: \$1,500.00
Cost Center: 00730 / 5022 / H0065 / C0001 / C109932 / 57548
Agency: Zurvita
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/1/2015 to 6/1/2015
CFDA:
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: Zurvita Ingredient Review

Investigator: Scott, Claudia Ms. 90%
Award Amount: \$13,500.00
Cost Center: 00730 / 5022 / H0065 / C0001 / C109932 / 57548
Agency: Zurvita
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/1/2015 to 6/1/2015
CFDA:
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: Zurvita Ingredient Review

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Investigator: Layne, Charles S. Dr. 100%
Award Amount: \$20,598.00
Cost Center: 00730 / 5021 / H0065 / B0001 / C110084 / 57542
Agency: Baylor College of Medicine
Pass_Thru Agency: Blue Bird Circle Clinic
Agency Type: NON PROFIT
Duration: 2/1/2015 to 1/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Acquisition and Analysis of Gait-Related Data in Children with MECP2-Related Disorders

Investigator: Ledoux, Tracey Dr. 10%
Award Amount: \$24,932.90
Cost Center: 00730 / 5013 / H0509 / B0100 / G105861 / 56044
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2014 to 3/31/2016
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program II (UHDARDP II)

Investigator: Lowder, Thomas Dr. 2%
Award Amount: \$4,986.58
Cost Center: 00730 / 5013 / H0509 / B0100 / G105861 / 56044
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2014 to 3/31/2016
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program II (UHDARDP II)

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COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Psychology

Investigator: Alfano, Candice Dr. 100%**Award Amount:** \$188,125.00**Cost Center:** 00730 / 5013 / H0125 / B0001 / G106660 / 55111**Agency:** National Institute of Mental Health**Pass_Thru Agency:****Agency Type:** FEDERAL**Duration:** 4/1/2014 to 3/31/2016**CFDA:** 93.242 Mental Health Research Grants**CB Designation:** Restricted Research**Project Type:** Grant - Research**Project Title:** Sleep, Emotional Processing, and Risk for Affective Disorders in Children

Investigator: Zvolensky, Michael Dr. 100%**Award Amount:** \$212,862.00**Cost Center:** 00730 / 5013 / H0125 / B0100 / G105077 / 52915**Agency:** National Institute on Drug Abuse**Pass_Thru Agency:****Agency Type:** FEDERAL**Duration:** 4/15/2013 to 3/31/2016**CFDA:** 93.279 Drug Abuse Research Programs**CB Designation:** Restricted Research**Project Type:** Grant - Research**Project Title:** Integrated Smoking Cessation Treatment for Emotional Dysregulation

Investigator: Alfano, Candice Dr. 100%**Award Amount:** \$190,566.00**Cost Center:** 00730 / 5013 / H0125 / B0001 / G104089 / 52480**Agency:** University of Central Florida**Pass_Thru Agency:** U.S. Army Medical Research and Materiel Command**Agency Type:** FEDERAL**Duration:** 1/15/2013 to 12/31/2016**CFDA:** 12.420 Military Medical Research and Development**CB Designation:** Restricted Research**Project Type:** Grant - Research**Project Title:** When Parents Go to War: Psychosocial Adjustment among the Families of Deployed OEF/OIF Service Members

UNIVERSITY OF HOUSTON**Division of Research****New/Continuation Sponsored Research Grants and Contracts****Fiscal Year 2015 - Received during JUNE****COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES****Psychology**

Investigator: Barr, Christopher Dr. 20%
Award Amount: \$21,599.20
Cost Center: 00730 / 5013 / H0288 / B0001 / G109063 / 56124
Agency: University of Miami
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 9/1/2014 to 2/28/2016
CFDA: 84.324 Special Education Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Reading Achievement Multi-Component Program (RAMP-UP)

Investigator: Alcantara, Adriana Dr. 15%
Award Amount: \$37,399.35
Cost Center: 00730 / 5013 / H0509 / B0100 / G105861 / 56044
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2014 to 3/31/2016
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program II (UHDARDP II)

Investigator: Sharp, Carla Dr. 100%
Award Amount: \$23,898.00
Cost Center: 00730 / 5021 / H0125 / B0001 / G107837 / 54564
Agency: Baylor College of Medicine
Pass_Thru Agency: Case Western Reserve University
Agency Type: UNIVERSITY
Duration: 1/1/2014 to 12/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Exploring Religious And Spiritual Struggle In Veterans And Its Relationship with Health Outcomes (Tannah Little)

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

Investigator: Gunaratne, Preethi Dr. 100%
Award Amount: \$28,014.00
Cost Center: 00730 / 5021 / H0104 / B0001 / G107308 / 56482
Agency: NYU Langone Medical Center
Pass_Thru Agency: State University of New York
Agency Type: UNIVERSITY
Duration: 6/1/2014 to 5/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Regulatory Networks Determining Sox2 Dependence of Osteosarcoma Stem Cells

Investigator: Fox, George E. Dr. 90%
Award Amount: \$125,386.20
Cost Center: 00730 / 5013 / H0104 / B0001 / G107122 / 55649
Agency: NASA - National Aeronautics and Space Administration - Goddard Space Flight Center
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2014 to 6/30/2017
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Evolutionary History of the Translation Machinery

Investigator: Azevedo, Ricardo Dr. 50%
Award Amount: \$143,328.50
Cost Center: 00730 / 5013 / H0104 / B0001 / G105546 / 52914
Agency: National Institute of General Medical Sciences
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 5/1/2013 to 4/30/2018
CFDA: 93.859 Pharmacology, Physiology, and Biological Chemistry Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Mutation accumulation in the ciliate Tetrahymena thermophila

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

Investigator: Zufall, Rebecca Dr. 50%
Award Amount: \$143,328.50
Cost Center: 00730 / 5013 / H0104 / B0001 / G105546 / 52914
Agency: National Institute of General Medical Sciences
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 5/1/2013 to 4/30/2018
CFDA: 93.859 Pharmacology, Physiology, and Biological Chemistry Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Mutation accumulation in the ciliate Tetrahymena thermophila

Investigator: Dryer, Stuart E. Dr. 100%
Award Amount: \$248,416.48
Cost Center: 00730 / 5021 / H0104 / B0001 / C108066 / 55363
Agency: Juvenile Diabetes Reserch Foundation
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 7/1/2014 to 6/30/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Validating NMDA Receptors as Therapeutic Targets for Diabetic Nephropathy

Investigator: Gustafsson, Jan-Ake Dr. 25%
Award Amount: \$6,250.00
Cost Center: 00730 / 5015 / H0515 / B0001 / G109185 / 57420
Agency: Texas A&M University Health Science Center
Pass_Thru Agency: National Institute of Environmental Health Sciences
Agency Type: FEDERAL
Duration: 1/1/2015 to 3/31/2015
CFDA: 93.113 Biological Response to Environmental Health Hazards
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Center for Translational Environmental Health Research: Modes of Action of Vascular Disrupting Compounds

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

Investigator: Pennings, Steve Dr. 50%
Award Amount: \$92,758.00
Cost Center: 00730 / 5015 / H0104 / B0001 / G107110 / 55696
Agency: Texas A&M University
Pass_Thru Agency: U.S. Department of Commerce - National Oceanic and Atmospheric Administration
Agency Type: FEDERAL
Duration: 2/1/2014 to 1/31/2016
CFDA: 11.417 Sea Grant Support
CB Designation: Restricted Research
Project Type: Co-Op Agreement - Research
Project Title: Mangroves are invading Texas salt marshes: what are the consequences?

Investigator: Bondesson Bolin, Eva Maria Dr. 25%
Award Amount: \$6,250.00
Cost Center: 00730 / 5015 / H0515 / B0001 / G109185 / 57420
Agency: Texas A&M University Health Science Center
Pass_Thru Agency: National Institute of Environmental Health Sciences
Agency Type: FEDERAL
Duration: 1/1/2015 to 3/31/2015
CFDA: 93.113 Biological Response to Environmental Health Hazards
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Center for Translational Environmental Health Research: Modes of Action of Vascular Disrupting Compounds

Investigator: Lin, Chin-Yo Dr. 50%
Award Amount: \$12,500.00
Cost Center: 00730 / 5021 / H0515 / B0001 / C109015 / 57519
Agency: Golfers Against Cancer
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 3/1/2015 to 2/28/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Targeting Liver X Receptors in Pancreatic Cancer

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

Investigator: Fox, George E. Dr. 100%
Award Amount: \$10,000.00
Cost Center: 00730 / 5043 / H0104 / B0001 / G108403 / 55559
Agency: Jet Propulsion Laboratory
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)
Agency Type: FEDERAL
Duration: 6/1/2014 to 6/15/2016
CFDA: 43.000 National Aeronautics and Space Administration
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: International Space Station - Microbial Observatory

Investigator: Fox, George E. Dr. 100%
Award Amount: \$137,063.00
Cost Center: 00730 / 5013 / H0104 / B0001 / G107026 / 55678
Agency: NASA - National Aeronautics and Space Administration - Headquarters (Wash., D.C.)
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2014 to 6/30/2017
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Transitioning from an RNA World: The Origins of the Protein Synthesis Machinery

Center for Nuclear Receptors and Cell Signaling

Investigator: Gustafsson, Jan-Ake Dr. 25%
Award Amount: \$6,250.00
Cost Center: 00730 / 5015 / H0515 / B0001 / G109185 / 57420
Agency: Texas A&M University Health Science Center
Pass_Thru Agency: National Institute of Environmental Health Sciences
Agency Type: FEDERAL
Duration: 1/1/2015 to 3/31/2015
CFDA: 93.113 Biological Response to Environmental Health Hazards
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Center for Translational Environmental Health Research: Modes of Action of Vascular Disrupting Compounds

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

Investigator: Bondesson Bolin, Eva Maria Dr. 25%
Award Amount: \$6,250.00
Cost Center: 00730 / 5015 / H0515 / B0001 / G109185 / 57420
Agency: Texas A&M University Health Science Center
Pass_Thru Agency: National Institute of Environmental Health Sciences
Agency Type: FEDERAL
Duration: 1/1/2015 to 3/31/2015
CFDA: 93.113 Biological Response to Environmental Health Hazards
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Center for Translational Environmental Health Research: Modes of Action of Vascular Disrupting Compounds

Investigator: Lin, Chin-Yo Dr. 50%
Award Amount: \$12,500.00
Cost Center: 00730 / 5021 / H0515 / B0001 / C109015 / 57519
Agency: Golfers Against Cancer
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 3/1/2015 to 2/28/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Targeting Liver X Receptors in Pancreatic Cancer

Chemistry

Investigator: Daugulis, Olafs Dr. 100%
Award Amount: \$285,950.00
Cost Center: 00730 / 5013 / H0107 / B0001 / G105517 / 53062
Agency: National Institutes of Health
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2013 to 5/31/2017
CFDA: 93.859 Pharmacology, Physiology, and Biological Chemistry Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: New Methods for Direct Carbon-Hydrogen Bond Functionalization

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Chemistry

Investigator: Teets, Thomas Dr. 100%
Award Amount: \$55,000.00
Cost Center: 00730 / 5021 / H0107 / B0001 / C108273 / 57487
Agency: Petroleum Research Fund
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 6/1/2015 to 8/31/2017
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Two-Stage Catalytic Aerobic Oxidation of Alkanes with Iridium Pincer Complexes

Investigator: Halasyamani, P. Shiv Dr. 100%
Award Amount: \$495,350.00
Cost Center: 00730 / 5013 / H0107 / B0001 / G109155 / 57260
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2015 to 5/31/2018
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: SusChEM: New Functional Inorganic Materials: Fluoride-Carbonates for Deep UV NLO Applications and Multiferroic Fluorides

Computer Science

Investigator: Chapman, Barbara M. Dr. 50%
Award Amount: \$35,000.00
Cost Center: 00730 / 5021 / H0246 / B0001 / G106248 / 53943
Agency: UT-Battelle, LLC
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 11/1/2012 to 10/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: OpenSHMEM Support

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Computer Science

Investigator: Yan, Yonghong Dr. 25%
Award Amount: \$76,550.25
Cost Center: 00730 / 5015 / H0246 / B0001 / G107628 / 57459
Agency: Texas Tech University
Pass_Thru Agency: National Science Foundation
Agency Type: FEDERAL
Duration: 8/1/2014 to 4/30/2017
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: SHF:Medium:Collaborative Research: Compute on Data Path: Combating Data Movement in High-Performance Computing

Investigator: Chapman, Barbara M. Dr. 25%
Award Amount: \$76,550.25
Cost Center: 00730 / 5015 / H0246 / B0001 / G107628 / 57459
Agency: Texas Tech University
Pass_Thru Agency: National Science Foundation
Agency Type: FEDERAL
Duration: 8/1/2014 to 4/30/2017
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: SHF:Medium:Collaborative Research: Compute on Data Path: Combating Data Movement in High-Performance Computing

Investigator: Chapman, Barbara M. Dr. 100%
Award Amount: \$80,000.00
Cost Center: 00730 / 5022 / H0108 / B0001 / G098867 / 44268
Agency: Total
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 2/1/2009 to 12/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Co-Array Fortran Language Enhancement and Reference Implementation

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Computer Science

Investigator: Cheng, Albert M. K. Dr. 100%**Award Amount:** \$16,000.00**Cost Center:** 00730 / 5013 / H0108 / B0001 / G106930 / 53238**Agency:** National Science Foundation**Pass_Thru Agency:****Agency Type:** FEDERAL**Duration:** 5/17/2013 to 8/31/2016**CFDA:** 47.070 Computer and Information Science and Engineering (CISE)**CB Designation:** Restricted Research**Project Type:** Grant - Research**Project Title:** SHF: Small: Real-Time Scheduling and Analysis of Functional Reactive Systems

Earth & Atmospheric Sciences

Investigator: Sager, William Dr. 100%**Award Amount:** \$9,000.00**Cost Center:** 00730 / 5013 / H0109 / B0100 / C108440 / 55419**Agency:** Consortium for Ocean Leadership (COL)**Pass_Thru Agency:** National Science Foundation**Agency Type:** FEDERAL**Duration:** 7/30/2014 to 1/31/2016**CFDA:** 47.050 Geosciences**CB Designation:** Non Restricted Research**Project Type:** Grant - Research**Project Title:** IODP Expedition 352 Izu Bonin Mariana: Forearc Aboard the JOIDES Resolution

Physics

Investigator: Cheung, Margaret Dr. 13%**Award Amount:** \$5,850.00**Cost Center:** 00730 / 5014 / H0062 / A0001 / G107514 / 54894**Agency:** Texas Higher Education Coordinating Board**Pass_Thru Agency:** U.S. Department of Education**Agency Type:** FEDERAL**Duration:** 2/1/2014 to 4/30/2016**CFDA:** 84.367 Improving Teacher Quality State Grants**CB Designation:** Non Research**Project Type:** Grant - Instruction**Project Title:** Science Teaching Equity Program- Grades 4 through 12

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COLLEGE OF NATURAL SCIENCES AND MATHEMATICS**Physics**

Investigator: Forrest, Rebecca Dr. 14%
Award Amount: \$6,300.00
Cost Center: 00730 / 5014 / H0062 / A0001 / G107514 / 54894
Agency: Texas Higher Education Coordinating Board
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 2/1/2014 to 4/30/2016
CFDA: 84.367 Improving Teacher Quality State Grants
CB Designation: Non Research
Project Type: Grant - Instruction
Project Title: Science Teaching Equity Program- Grades 4 through 12

COLLEGE OF OPTOMETRY**Optometry Vision Sciences**

Investigator: Patel, Nimesh Dr. 100%
Award Amount: \$12,829.00
Cost Center: 00730 / 5043 / H0114 / B0001 / G109346 / 57477
Agency: Wyle Science Technology and Engineering Group
Pass_Thru Agency: NASA - National Aeronautics and Space Administration - Johnson Space Center
Agency Type: FEDERAL
Duration: 12/1/2014 to 9/30/2015
CFDA: 43.007 Space Operations
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: SD-OCT Analysis

COLLEGE OF PHARMACY**Clinical Pharmacy & Administration**

Investigator: Garey, Kevin Dr. 90%
Award Amount: \$143,344.80
Cost Center: 00730 / 5016 / H0118 / B0001 / C108991 / 57281
Agency: Texas Department of State Health Services
Pass_Thru Agency: State of Texas
Agency Type: STATE
Duration: 9/1/2014 to 8/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: A Clinical Risk Index for Primary Clostridium Difficile Infection

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COLLEGE OF PHARMACY**Clinical Pharmacy & Administration**

Investigator: Garey, Kevin Dr. 20%
Award Amount: \$17,186.80
Cost Center: 00730 / 5022 / H0118 / B0001 / C109229 / 57468
Agency: Salix Pharmaceuticals
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/2/2015 to 12/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Real-world Use of Crofelemer in HIV Patients on HAART with Treatment Failure to Other Anti-diarrheals

Investigator: Beyda, Nicholas Dr. 20%
Award Amount: \$17,186.80
Cost Center: 00730 / 5022 / H0118 / B0001 / C109229 / 57468
Agency: Salix Pharmaceuticals
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/2/2015 to 12/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Real-world Use of Crofelemer in HIV Patients on HAART with Treatment Failure to Other Anti-diarrheals

Investigator: Crutchley, Rustin Dr. 60%
Award Amount: \$51,560.40
Cost Center: 00730 / 5022 / H0118 / B0001 / C109229 / 57468
Agency: Salix Pharmaceuticals
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/2/2015 to 12/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Real-world Use of Crofelemer in HIV Patients on HAART with Treatment Failure to Other Anti-diarrheals

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COLLEGE OF PHARMACY**Clinical Pharmacy & Administration**

Investigator: Johnson, Michael Dr. 10%
Award Amount: \$15,927.20
Cost Center: 00730 / 5016 / H0118 / B0001 / C108991 / 57281
Agency: Texas Department of State Health Services
Pass_Thru Agency: State of Texas
Agency Type: STATE
Duration: 9/1/2014 to 8/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: A Clinical Risk Index for Primary Clostridium Difficile Infection

Heart and Kidney Institute

Investigator: Bandy, Anees Ahmad Dr. 10%
Award Amount: \$32,733.80
Cost Center: 00730 / 5013 / H0117 / B0001 / G106060 / 53524
Agency: National Institute of Diabetes and Digestive and Kidney Diseases
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2013 to 6/30/2017
CFDA: 93.847 Diabetes, Endocrinology and Metabolism Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Transcriptional Regulation of Renal Dopamine D1 Receptors in Hypertension During Oxidative Stress

Investigator: Asghar, Mohammad Dr. 50%
Award Amount: \$149,137.50
Cost Center: 00730 / 5013 / H0117 / B0001 / G103420 / 49540
Agency: National Institute on Aging
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/15/2011 to 5/31/2016
CFDA: 93.866 Aging Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Renal Dopamine and Angiotension II Receptor Function in Age-Related Hypertension

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2015 - Received during JUNE

COLLEGE OF PHARMACY**Heart and Kidney Institute**

Investigator: Lokhandwala, Mustafa F. Dr. 40%
Award Amount: \$130,935.20
Cost Center: 00730 / 5013 / H0117 / B0001 / G106060 / 53524
Agency: National Institute of Diabetes and Digestive and Kidney Diseases
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2013 to 6/30/2017
CFDA: 93.847 Diabetes, Endocrinology and Metabolism Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Transcriptional Regulation of Renal Dopamine D1 Receptors in Hypertension During Oxidative Stress

Pharmacological and Pharmaceutical Sciences

Investigator: Asghar, Mohammad Dr. 50%
Award Amount: \$149,137.50
Cost Center: 00730 / 5013 / H0117 / B0001 / G103420 / 49540
Agency: National Institute on Aging
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/15/2011 to 5/31/2016
CFDA: 93.866 Aging Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Renal Dopamine and Angiotension II Receptor Function in Age-Related Hypertension

Investigator: Bandy, Anees Ahmad Dr. 10%
Award Amount: \$32,733.80
Cost Center: 00730 / 5013 / H0117 / B0001 / G106060 / 53524
Agency: National Institute of Diabetes and Digestive and Kidney Diseases
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2013 to 6/30/2017
CFDA: 93.847 Diabetes, Endocrinology and Metabolism Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Transcriptional Regulation of Renal Dopamine D1 Receptors in Hypertension During Oxidative Stress

UNIVERSITY OF HOUSTON
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New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2015 - Received during JUNE

COLLEGE OF PHARMACY**Pharmacological and Pharmaceutical Sciences**

Investigator: Lokhandwala, Mustafa F. Dr. 40%
Award Amount: \$130,935.20
Cost Center: 00730 / 5013 / H0117 / B0001 / G106060 / 53524
Agency: National Institute of Diabetes and Digestive and Kidney Diseases
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2013 to 6/30/2017
CFDA: 93.847 Diabetes, Endocrinology and Metabolism Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Transcriptional Regulation of Renal Dopamine D1 Receptors in Hypertension During Oxidative Stress

Investigator: Hu, Ming Dr. 100%
Award Amount: \$398,273.00
Cost Center: 00730 / 5013 / H0117 / B0001 / G107171 / 55612
Agency: National Institutes of Health
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2014 to 4/30/2018
CFDA: 93.859 Pharmacology, Physiology, and Biological Chemistry Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Disposition of Flavonoids via Glucuronidation, Critical Role of Efflux Transporters

Investigator: Tejada-Simon, Maria Dr. 2%
Award Amount: \$4,986.58
Cost Center: 00730 / 5013 / H0509 / B0100 / G105861 / 56044
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2014 to 3/31/2016
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program II (UHDARDP II)

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
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COLLEGE OF PHARMACY**Pharmacological and Pharmaceutical Sciences**

Investigator: Udugamasooriya, Damith Dr. 100%
Award Amount: \$609,415.90
Cost Center: 00730 / 5013 / H0117 / B0001 / G109043 / 56105
Agency: National Institute of Health - Office of Extramural Research
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 9/1/2014 to 3/31/2018
CFDA: 93.395 Cancer Treatment Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Phosphatidylserine Targeted Tumor Cell Lytic Peptoids

Investigator: Cuny, Gregory Dr. 100%
Award Amount: \$95,019.00
Cost Center: 00730 / 5013 / H0117 / B0001 / G105191 / 50789
Agency: Brandeis University
Pass_Thru Agency: National Institute of Allergy and Infectious Diseases
Agency Type: FEDERAL
Duration: 3/1/2012 to 5/31/2016
CFDA: 93.855 Allergy, Immunology, and Transplantation Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: IMPDH-targeted antibiotics for select agents

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

Investigator: Bao, Jiming Dr. 50%
Award Amount: \$4,000.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G106934 / 53317
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2013 to 5/31/2017
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: REU Supplement: CAREER: Doped Graphene: a Transformative Paradigm for Plasmonics and Two-Dimensional Nanophotonics

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

Investigator: Myers, Michael Dr. 100%
Award Amount: \$50,447.00
Cost Center: 00730 / 5022 / H0067 / B0001 / C106915 / 56098
Agency: Shell Global Solutions
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 4/1/2014 to 12/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Special Research Agreement - Research
Project Title: Modeling Fractures in Unconsolidated Sands

Investigator: Myers, Michael Dr. 100%
Award Amount: \$67,129.00
Cost Center: 00730 / 5022 / H0067 / B0001 / C107577 / 55176
Agency: ConocoPhillips
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 1/1/2014 to 12/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Development of a Quantitative Petrographic Interpretation (QPI) System

Investigator: Robertson, Megan Dr. 100%
Award Amount: \$5,000.00
Cost Center: 00730 / 5013 / H0067 / B0001 / G110242 / 57568
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2015 to 7/31/2016
CFDA: 47.049 Mathematical and Physical Sciences
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Emerging Areas in Polymer Science and Engineering: A Plenary Session at the 2015 American Institute of Chemical Engineers Annual Meeting

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New/Continuation Sponsored Research Grants and Contracts
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CULLEN COLLEGE OF ENGINEERING**Chemical Engineering**

Investigator: Epling, William Dr. 50%
Award Amount: \$125,000.00
Cost Center: 00730 / 5022 / H0067 / B0001 / C107434 / 54394
Agency: SABIC Americas, Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 1/1/2014 to 12/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Role of Oxidizing Agent for Methane Activation

Investigator: Grabow, Lars Dr. 50%
Award Amount: \$125,000.00
Cost Center: 00730 / 5022 / H0067 / B0001 / C107434 / 54394
Agency: SABIC Americas, Inc.
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 1/1/2014 to 12/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Role of Oxidizing Agent for Methane Activation

Civil Engineering

Investigator: Hu, Yandi Dr. 100%
Award Amount: \$800.00
Cost Center: 00730 / 5021 / H0068 / B0100 / C109855 / 57095
Agency: Oak Ridge Associated Universities
Pass_Thru Agency:
Agency Type: UNIVERSITY
Duration: 3/1/2015 to 9/30/2015
CFDA:
CB Designation: Non Restricted Research
Project Type: Grant - Research
Project Title: ORAU Travel Grants Program

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2015 - Received during JUNE

CULLEN COLLEGE OF ENGINEERING**Civil Engineering**

Investigator: Chellam, Shankar Dr. 100%
Award Amount: \$86,549.00
Cost Center: 00730 / 5016 / H0068 / B0001 / G107338 / 54787
Agency: Texas Commission on Environmental Quality
Pass_Thru Agency: State of Texas
Agency Type: STATE
Duration: 2/21/2014 to 12/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Identifying and Quantifying the Episodic Impact of Saharan Dust on PM2.5 Concentrations in Houston

Investigator: Shrestha, Ramesh Dr. 100%
Award Amount: \$160,000.00
Cost Center: 00730 / 5021 / H0068 / B0100 / C109740 / 57096
Agency: Ibaraki University
Pass_Thru Agency:
Agency Type: UNIVERSITY
Duration: 4/1/2015 to 6/30/2015
CFDA:
CB Designation: Non Restricted Research
Project Type: Contract - Research
Project Title: Comparative Studies of Ancient American Civilizations

Electrical & Computer Engineering

Investigator: Chen, Ji Dr. 80%
Award Amount: \$48,000.00
Cost Center: 00730 / 5022 / H0070 / B0001 / C106693 / 52848
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 2/1/2013 to 1/31/2020
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Membership - Center for Electromagnetic compatibility Research

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

Investigator: Han, Zhu Dr. 100%
Award Amount: \$6,500.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G108396 / 56067
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 1/1/2015 to 12/31/2017
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: EARS: Collaborative Research: When Social Meets Wireless in Cellular Device-to-Device Communications

Investigator: Kayali, Mohammad Dr. 20%
Award Amount: \$12,000.00
Cost Center: 00730 / 5022 / H0070 / B0001 / C106693 / 52848
Agency: Various Private Profit Agencies
Pass_Thru Agency:
Agency Type: PROFIT
Duration: 2/1/2013 to 1/31/2020
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: Membership - Center for Electromagnetic compatibility Research

Investigator: Contreras-Vidal, Jose Dr. 100%
Award Amount: \$14,500.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G104795 / 50178
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 11/1/2011 to 5/31/2016
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: HCC: Medium: Collaborative Research: Improved Control and Sensory Feedback for Neuroprosthetics

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Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2015 - Received during JUNE

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

Investigator: Fu, Xin Dr. 100%
Award Amount: \$142,890.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G109764 / 57462
Agency: NSF/Computer & Information Science & Engineering
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/1/2014 to 1/31/2019
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: CAREER: New Foundations for Next-Generation Reliable Throughput Architecture Design

Investigator: Fu, Xin Dr. 100%
Award Amount: \$226,875.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G109763 / 57464
Agency: NSF/Computer & Information Science & Engineering
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 12/1/2014 to 7/31/2016
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: SHF: Small: Collaborative Research: Exploring Energy-Efficient GPGPUs through Emerging Technology Integration

Investigator: Contreras-Vidal, Jose Dr. 100%
Award Amount: \$154,516.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G105902 / 53310
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 5/1/2013 to 5/31/2017
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: HCC: Medium: Collaborative Research: Neural control of powered artificial legs

UNIVERSITY OF HOUSTON**Division of Research****New/Continuation Sponsored Research Grants and Contracts****Fiscal Year 2015 - Received during JUNE****CULLEN COLLEGE OF ENGINEERING****Electrical & Computer Engineering****Investigator:** Roysam, Badrinath Dr. 100%**Award Amount:** \$43,955.00**Cost Center:** 00730 / 5013 / H0070 / B0001 / G105492 / 53287**Agency:** Kitware, Inc**Pass_Thru Agency:** National Institutes of Health**Agency Type:** FEDERAL**Duration:** 5/1/2013 to 4/30/2016**CFDA:** 93.286 Biomedical Imaging Research**CB Designation:** Restricted Research**Project Type:** Grant - Research**Project Title:** Accelerating Community-Driven Medical Innovation with VTK

Investigator: Mayerich, David Dr. 50%**Award Amount:** \$474,374.50**Cost Center:** 00730 / 5016 / H0070 / B0001 / G109095 / 57296**Agency:** Cancer Prevention and Research Institute of Texas**Pass_Thru Agency:****Agency Type:** STATE**Duration:** 6/1/2014 to 5/31/2015**CFDA:****CB Designation:** Restricted Research**Project Type:** Grant - Research**Project Title:** CPRIT Scholar in Cancer Research Program - David Mayerich

Investigator: Roysam, Badrinath Dr. 50%**Award Amount:** \$474,374.50**Cost Center:** 00730 / 5016 / H0070 / B0001 / G109095 / 57296**Agency:** Cancer Prevention and Research Institute of Texas**Pass_Thru Agency:****Agency Type:** STATE**Duration:** 6/1/2014 to 5/31/2015**CFDA:****CB Designation:** Restricted Research**Project Type:** Grant - Research**Project Title:** CPRIT Scholar in Cancer Research Program - David Mayerich

UNIVERSITY OF HOUSTON

Division of Research

New/Continuation Sponsored Research Grants and Contracts

Fiscal Year 2015 - Received during JUNE

CULLEN COLLEGE OF ENGINEERING

Electrical & Computer Engineering

Investigator: Bao, Jiming Dr. 50%
Award Amount: \$4,000.00
Cost Center: 00730 / 5013 / H0070 / B0001 / G106934 / 53317
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2013 to 5/31/2017
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: REU Supplement: CAREER: Doped Graphene: a Transformative Paradigm for Plasmonics and Two-Dimensional Nanophotonics

Industrial Engineering

Investigator: Chen, Thomas Dr. 100%
Award Amount: \$7,581.60
Cost Center: 00730 / 5016 / H0072 / B0100 / G107136 / 53693
Agency: University of Texas Health Science Center at Houston
Pass_Thru Agency:
Agency Type: STATE
Duration: 7/1/2013 to 12/31/2015
CFDA:
CB Designation: Non Restricted Research
Project Type: Grant - Research
Project Title: Patient Flow in Emergency Department (Student: Lia Wu)

Mechanical Engineering

Investigator: Grigoriadis, Karolos M. Dr. 50%
Award Amount: \$32,654.44
Cost Center: 00730 / 5016 / H0073 / B0001 / G108107 / 57403
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 2/1/2015 to 1/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: High Integrity Pipeline Protection System Architecture Optimization Using Compact Models

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Division of Research

New/Continuation Sponsored Research Grants and Contracts

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CULLEN COLLEGE OF ENGINEERING

Mechanical Engineering

Investigator: Franchek, Matthew Dr. 50%
Award Amount: \$32,654.44
Cost Center: 00730 / 5016 / H0073 / B0001 / G108107 / 57403
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 2/1/2015 to 1/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: High Integrity Pipeline Protection System Architecture Optimization Using Compact Models

Investigator: Sharma, Pradeep Dr. 100%
Award Amount: \$66,254.10
Cost Center: 00730 / 5021 / H0073 / B0001 / G106187 / 54803
Agency: Qatar National Research Fund
Pass_Thru Agency:
Agency Type: FOUNDATION
Duration: 1/1/2014 to 12/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Flexoelectricity, soft nanomaterials and next-generation energy-harvesting

Investigator: Franchek, Matthew Dr. 100%
Award Amount: \$7,348.92
Cost Center: 00730 / 5016 / H0073 / B0001 / G110182 / 57490
Agency: Texas A&M Engineering Experiment Station
Pass_Thru Agency: Qatar National Research Fund
Agency Type: FOUNDATION
Duration: 2/1/2015 to 1/31/2016
CFDA:
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: High Integrity Pipeline Protection System Architecture Optimization Using Compact Models

UNIVERSITY OF HOUSTON
Division of Research**New/Continuation Sponsored Research Grants and Contracts**
Fiscal Year 2015 - Received during JUNE**CULLEN COLLEGE OF ENGINEERING****Mechanical Engineering**

Investigator: Yu, Cunjiang Dr. 100%
Award Amount: \$225,000.00
Cost Center: 00730 / 5013 / H0073 / B0001 / G109249 / 57497
Agency: National Science Foundation
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 6/1/2015 to 5/31/2018
CFDA: 47.041 Engineering Grants
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Collaborative Research: A Bioinspired Reconfigurable Optofluidic Device with Tunable Field-of-View and Adaptive Focusing Power

DIVISION OF RESEARCH**Center for Advanced Computing and Data Systems**

Investigator: Yan, Yonghong Dr. 25%
Award Amount: \$76,550.25
Cost Center: 00730 / 5015 / H0246 / B0001 / G107628 / 57459
Agency: Texas Tech University
Pass_Thru Agency: National Science Foundation
Agency Type: FEDERAL
Duration: 8/1/2014 to 4/30/2017
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: SHF:Medium:Collaborative Research: Compute on Data Path: Combating Data Movement in High-Performance Computing

Investigator: Chapman, Barbara M. Dr. 50%
Award Amount: \$35,000.00
Cost Center: 00730 / 5021 / H0246 / B0001 / G106248 / 53943
Agency: UT-Battelle, LLC
Pass_Thru Agency:
Agency Type: NON PROFIT
Duration: 11/1/2012 to 10/31/2015
CFDA:
CB Designation: Restricted Research
Project Type: Contract - Research
Project Title: OpenSHMEM Support

UNIVERSITY OF HOUSTON
Division of Research
New/Continuation Sponsored Research Grants and Contracts
Fiscal Year 2015 - Received during JUNE

DIVISION OF RESEARCH**Center for Advanced Computing and Data Systems**

Investigator: Chapman, Barbara M. Dr. 25%
Award Amount: \$76,550.25
Cost Center: 00730 / 5015 / H0246 / B0001 / G107628 / 57459
Agency: Texas Tech University
Pass_Thru Agency: National Science Foundation
Agency Type: FEDERAL
Duration: 8/1/2014 to 4/30/2017
CFDA: 47.070 Computer and Information Science and Engineering (CISE)
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: SHF:Medium:Collaborative Research: Compute on Data Path: Combating Data Movement in High-Performance Computing

Investigator: Fox, George E. Dr. 10%
Award Amount: \$13,931.80
Cost Center: 00730 / 5013 / H0104 / B0001 / G107122 / 55649
Agency: NASA - National Aeronautics and Space Administration - Goddard Space Flight Center
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 7/1/2014 to 6/30/2017
CFDA: 43.001 Aerospace Education Services Program
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Evolutionary History of the Translation Machinery

Research Investment Fund

Investigator: Krishnamoorti, Ramanan Dr. 100%
Award Amount: \$1.00
Cost Center: 00730 / 5999 / H0547 / B0100 / C110179 / 57520
Agency: Texas Higher Education Coordinating Board
Pass_Thru Agency:
Agency Type: STATE
Duration: 6/3/2015 to 8/31/2016
CFDA:
CB Designation: Non Restricted Research
Project Type: Grant - Research
Project Title: TRIP Matching Funds (Master Account - Dept H0547)

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

Investigator: Fletcher, Jack Dr. 100%
Award Amount: \$166,666.75
Cost Center: 00730 / 5999 / H0288 / B0100 / C110146 / 57473
Agency: Texas Higher Education Coordinating Board
Pass_Thru Agency: State of Texas
Agency Type: STATE
Duration: 3/1/2015 to 8/31/2099
CFDA:
CB Designation: Non Restricted Research
Project Type: Grant - Research
Project Title: TRIP MATCH 15 - TIMES - ENTERPRISE PRODUCTS - DUNCAN

Investigator: Barr, Christopher Dr. 80%
Award Amount: \$86,396.80
Cost Center: 00730 / 5013 / H0288 / B0001 / G109063 / 56124
Agency: University of Miami
Pass_Thru Agency: U.S. Department of Education
Agency Type: FEDERAL
Duration: 9/1/2014 to 2/28/2016
CFDA: 84.324 Special Education Research
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: Reading Achievement Multi-Component Program (RAMP-UP)

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

Investigator: Kao, Dennis Dr. 3%
Award Amount: \$7,479.87
Cost Center: 00730 / 5013 / H0509 / B0100 / G105861 / 56044
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2014 to 3/31/2016
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program II (UHDARDP II)

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New/Continuation Sponsored Research Grants and Contracts
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GRADUATE COLLEGE OF SOCIAL WORK

Child & Family for Innovative Research

Investigator: Torres-Hostos, Luis Dr. 3%
Award Amount: \$7,479.87
Cost Center: 00730 / 5013 / H0509 / B0100 / G105861 / 56044
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2014 to 3/31/2016
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program II (UHDARDP II)

Investigator: Bordnick, Patrick Dr. 65%
Award Amount: \$162,063.85
Cost Center: 00730 / 5013 / H0509 / B0100 / G105861 / 56044
Agency: National Institute on Drug Abuse
Pass_Thru Agency:
Agency Type: FEDERAL
Duration: 8/1/2014 to 3/31/2016
CFDA: 93.279 Drug Abuse Research Programs
CB Designation: Restricted Research
Project Type: Grant - Research
Project Title: University of Houston Drug Abuse Research Development Program II (UHDARDP II)

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New/Continuation Sponsored Research Grants and Contracts
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UH LAW CENTER

Law-UH

Investigator: Duncan, Meredith J. Dr. 100%
Award Amount: \$100,000.00
Cost Center: 00730 / 5013 / H0099 / C0001 / C109868 / 57400
Agency: Change Happens
Pass_Thru Agency: U.S. Department of Labor - Employment and Training Administration
Agency Type: FEDERAL
Duration: 1/1/2015 to 12/31/2017
CFDA: 17.270 Reintegration of Ex-Offenders
CB Designation: Non Research
Project Type: Grant - Public Service
Project Title: Positive Pathways Program (P3)

REPORTING PERIOD ACTIVITY SUMMARY

Federal Funding: \$5,717,505.90
State Funding: \$1,385,105.35
Local Funding: \$0.00
Profit Funding: \$608,510.00
Non Profit Funding: \$228,629.00
Foundation Funding: \$387,328.37
University Funding: \$212,712.00
Total: **\$8,539,790.62**