Recent Grants – August 15, 2018

Biggs, Trent
Application of Stable Isotope Techniques to Identify Inputs from Local and Imported Water Sources in Non-Stormwater Flows from the MS4 Southern California Coastal Water Research Project
$19,971
College of Arts and Letters

Sax, Caren
Bachelors of Arts Degree in Liberal Arts and Sciences with a Major in Interdisciplinary Studies in Three Departments San Diego State University
$11,265
College of Education

Johnson, Joseph F
College Avenue Compact - Parent Center at Rosa Parks Price Philanthropies Foundation
$313,526
College of Education

Johnson, Joseph F
College Avenue Compact - Rosa Parks & Monroe Clark Social Work Programs Price Philanthropies Foundation
$429,850
College of Education

Buono, Michael
Validity and reliability of energy expenditure of a cycle ergometer Leidos Inc
$55,524
College of Health and Human Services

Tuttle, Lori
An Innovative Rehabilitation Approach for Women with Anal Incontinence DHHS National Inst of Child Health and Human Development
$517,184
College of Health and Human Services

Hoh, Eunha
Understanding Formation of a Critical Disinfection Byproduct Orange County Water District
$25,000
College of Health and Human Services
Penn, Tanya E
2019 HASDIC CHNA
Hospital Association of San Diego and Imperial Counties
$135,330
College of Health and Human Services

Min, Jong Won
Driving Under the Influence Program (DUIP)
San Diego County Alcohol and Drug Services
$2,435,199
College of Health and Human Services

Tucker-Tatlow, Jennifer
Workforce Education and Training: Training and Technical Assistance - Behavioral Health Training
San Diego County Health and Human Services Agency
$1,825,346
College of Health and Human Services

Hedin, Marshal C
Collaborative Research: Phylogenetics, hybridization and speciation in Habronattus jumping spiders (Salticidae)
National Science Foundation
$518,999
College of Sciences

Kalyuzhnaya, Marina
Intrexon Training Grant
Intrexon Corporation
$100,000
College of Sciences

Huxford, Tom
Development of Quinoxaline-Based IKKbeta Inhibitors for Kras Driven Cancers
University of Nebraska Medical Center
$52,679
College of Sciences

Stumph, William
Enzyme Regulation, Lipid and Carbohydrate Metabolism
California Metabolic Research Foundation
$80,000
College of Sciences
Roch, Marie
Using Context to Improve Marine Mammal Classification
DOD Office of Naval Research
$271,175
College of Sciences

Schellenberg, Stephen
Investing in the Future of Paleoclimate Research: U.S. Graduate Student Fellowships for the Urbino Summer Schools in Paleoclimatology
NSF Directorate of Geosciences
$27,000
College of Sciences

Johnson, Calvin
Nuclear forces, structures, and transitions: computational studies
US Department of Energy
$198,000
College of Sciences

Blashill, Aaron / Corliss, Heather / Jun, Hee-Jin
A Brief, Peer Co-Led, Group-Based Eating Disorder Prevention Program for Sexual Minority Young Adult Men
DHHS Nat Center on Minority Health and Health Disparities
$67,728
College of Sciences

Gallo, Linda
Study of Latinos-Investigation of Neurocognitive Aging (SOL-INCA)
University of California at San Diego
$86,279
College of Sciences

Moore, Eileen
Utility of Olfactory Function Measures in Children with Prenatal Alcohol Exposure
DHHS National Institute on Alcohol Abuse and Alcoholism
$238,353
College of Sciences

Thomas, Jennifer
Fetal Alcohol Effects and Choline Intervention
DHHS National Institute on Alcohol Abuse and Alcoholism
$364,195
College of Sciences
<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Amount</th>
<th>College/Program</th>
</tr>
</thead>
</table>
| Guven, Halil / Enwemeka, Chukuka | Georgia-SDSU: Degree Accreditation and Institutional Support Initiative for Science, Technology, Engineering and Mathematics  
Millennium Challenge Account - Georgia  
$5,176,749  
Interdisciplinary Programs                                                                                                           |          |                                                                                                                                                               |
| Hushen, W Timothy         | Student Support Services  
DOD Space and Naval Warfare Systems Command  
$16,147  
Graduate and Research Affairs                                                                                                          |          |                                                                                                                                                               |
| Hushen, W Timothy         | Student Support Services  
DOD Space and Naval Warfare Systems Command  
$4,686  
Graduate and Research Affairs                                                                                                          |          |                                                                                                                                                               |
| Stow, Douglas             | Effects of Drought Stress and Forest Management on Fire Behavior and Post-Fire Forest Structure in a Western Coniferous Forest  
USDA Forest Service  
$44,025  
College of Arts & Letters                                                                                                           |          |                                                                                                                                                               |
| Kim, Minjeong             | Ethnic Movement, Economy, and Incorporation in a Border Region  
National Science Foundation  
$173,000  
College of Arts & Letters                                                                                                           |          |                                                                                                                                                               |
| Sax, Caren                | Special Education Program Monitoring and Technical Assistance  
Federated States of Micronesia  
$56,320  
College of Education                                                                                                               |          |                                                                                                                                                               |
| Wood, J. Luke             | Community College Equity Assessment Lab  
California Community College Athletic Association  
$40,263  
College of Education                                                                                                               |          |                                                                                                                                                               |
Rieth, Sarah R
Building Community Capacity: Evaluating a Distance Training Model for Underserved, Rural Areas
Organization for Autism Research
$29,958
College of Education

Pumpian, Ian / Sax, Caren
Creative Support Alternatives - Supported Living
San Diego/Imperial Counties Developmental Services Inc
$390,421
College of Education

Pumpian, Ian / Sax, Caren
Creative Support Alternatives- Independent Living
San Diego/Imperial Counties Developmental Services Inc
$12,020
College of Education

Pumpian, Ian / Sax, Caren
Creative Support Alternatives: Community Employment Services
San Diego/Imperial Counties Developmental Services Inc
$19,682
College of Education

Johnson, Joseph F
Equity Audit - La Mesa Spring Valley School District
La Mesa Spring Valley School District
$8,400
College of Education

Johnson, Joseph F
Sanford Institute Contract for Services
National University
$60,000
College of Education

Beyene, Asfaw
Industrial Assessment Centers
US Department of Energy
$255,792
College of Engineering
Morsi, Khaled
Processing of Fully Dense Nanocomposites through Novel Design
National Science Foundation
$16,000
College of Engineering

Buono, Michael
A Randomized, Controlled Trial Examining the Effect of Lower-Body Compression on Cycling Performance
Cosmetic Laser Dermatology
$25,000
College of Health & Human Services

Kern, Mark
Pistachios as a Recovery Food Following Rigorous Exercise in Trained Athletes
American Pistachio Growers
$125,000
College of Health & Human Services

Elder, John
Quantifying Heterogeneities in Dengue Virus Transmission Dynamics
University of California at Davis
$52,744
College of Health & Human Services

Finlayson, Tracy
Developing an Oral Health Behavior Social Support Scale for Mexican-Origin Adults
DHHS National Institute of Dental and Craniofacial Research
$701,091
College of Health & Human Services

Kassem, Nada 0 / Hovell, Melbourne / Lui, Kung-Jong / Hoh, Eunha
Assessing Toxicity of Waterpipe Tobacco Smoking in Laboratory and Naturalistic Settings
DHHS National Institute on Drug Abuse
$451,501
College of Health & Human Services

Kiene, Susan M
Enhanced Linkage to HIV Care Following Home-Based HIV Testing in Rural Uganda
DHHS National Institute of Mental Health
$564,601
College of Health & Human Services
Quintana, PJE / Hoh, Eunha
Remediation of Tobacco Toxicants Polluting Low-Income Multiunit Housing
California Tobacco Related Disease Research Program
$300,908
College of Health & Human Services

Tucker-Tatlow, Jennifer
APS 2017-2019
California Department of Social Services
$740,172
College of Health & Human Services

Tucker-Tatlow, Jennifer
Social Worker Training
San Diego County Health and Human Services Agency
$882,827
College of Health & Human Services

Emmorey, Karen
Language, Modality and the Brain
DHHS National Inst on Deafness/Other Communication Disorders
$400,159
College of Health & Human Services

Pham, Giang T
Language-Literacy Growth in Vietnamese Children With and Without Language Impairment
DHHS National Inst on Deafness/Other Communication Disorders
$137,211
College of Health & Human Services

Rohwer, Forest
Bacteriophage-mediated spread of virulence factors in cystic fibrosis microbiome
Cystic Fibrosis Research Inc
$60,000
College of Sciences

Sussman, Mark
Regulation of Signal Transduction to Treat Heart Failure
DHHS National Institutes of Health
$376,250
College of Sciences
Sussman, Mark / Gude, Natalie A
Resolving Myocardial Regeneration by Tracking Commitment of C-Kit+Cells
DHHS National Heart Lung and Blood Institute
$7,525
College of Sciences

Zink, Thomas
Habitat Adaptive Management and Monitoring - Oak Woodlands and Gold Spotted Oak Borer, Camp Pendleton
DOD Space and Naval Warfare Systems Command
$2,492
College of Sciences

Computer Science
Roch, Marie
Unsupervised Learning (Clustering) of Odontocete Echolocation Clicks
DOD Office of Naval Research
$53,373
College of Sciences

Computer Science
Xie, Tao CSR:Small: A File System Bypassing Volatile Main Memory: Towards a Single-Level Persistent Store Architecture
National Science Foundation
$336,873
College of Sciences

Amir, Nader
Behavioral and Neurobiological Mechanisms of Treatment Response in Pediatric OCD: J. Kuckertz
DHHS National Institute of Mental Health
$480
College of Sciences

Cronan, Thereasa
SDSU ADAR Program
DHHS National Institute on Aging
$377,999
College of Sciences

Gallo, Linda
Scripps Translational Science Institute
Scripps Research Institute
$52,664
College of Sciences
Matt, Georg
Effects of Thirdhand Smoke Exposure on the Microbiome of Young Children
California Tobacco Related Disease Research Program
$180,600
College of Sciences

Moore, Eileen
Brain Maturation in Adults with FASD
DHHS National Institute on Alcohol Abuse and Alcoholism
$346,339
College of Sciences

Thoman, Dustin B
Understanding and Removing Faculty Barriers for the Adoption and Implementation of Proven Interventions
National Science Foundation
$1,103,645
College of Sciences

Weersing, Vanessa Robin / Amir, Nader
Effectiveness Trial of Cognitive Bias Modifications (CBM) for Adolescent Anxiety
Kaiser Foundation Research Institute
$258,457
College of Sciences

Fuentes-Ferreiro, Suzanna
Medical Office Assistant Training 2018
Imperial County Workforce Development Board
$76,500
Imperial Valley Campus - Academic Programs

Ayala, Guadalupe X / Castillo, Jose / Mehrabadi, Morteza M / Maloy, Stanley / Moon, Kee
Building Capacity and Infrastructure for Population Health and Health Disparities Research at San Diego State University
DHHS National Center on Minority Health and Health Disparities
$200,000
Interdisciplinary Programs

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$16,147
Graduate and Research Affairs
Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$15,283
Graduate and Research Affairs

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$22,329
Graduate and Research Affairs