Awards Received February 1 through February 28, 2018

COLLEGE OF ARTS & LETTERS

Anthropology

Dr. Seth Mallios
San Diego Gas and Electric Company: "Geographic Information System Data Maintenance Between SDG&E and SDSU Research Foundation," $133,056

Geography

Dr. Thomas Herman
Gilder Lehrman Institute: "A More Perfect Union (funded through US Dept of Ed American History and Civics Education—National Activities Grants Program)," $4,500

COLLEGE OF EDUCATION

Office of the Dean

Administration, Rehabilitation & Postsecondary Education

Dr. Caren Sax
Nevada Department of Employment Training and Rehabilitation: "E/Rehab Website Upgrade, Hosting and Maintenance," $65,740

Child & Family Development

Dr. Rachel H. Schlagel
Georgia State University: "Mixed Methods Adaptation and Pilot Testing of a Toolkit to Enhance Parent Participation in Home Visitation Programs," $5,000

Educational Leadership

Dr. Ian Pumpian
Valley Mountain Regional Center: "Creative Support Alternatives: Independent Living Services Program 2018," $127,478

Dr. Ian Pumpian and Dr. Caren Sax
Alta California Regional Center: "Creative Support Alternatives - Alta Vista 2017," $1,051

COLLEGE OF ENGINEERING

Office of the Dean

Dr. Morteza M. Mehrabadi
University of California Office of the President: "2017-2018 MESA Engineering Program (MEP)," $10,000

Aerospace

Dr. Ping Lu

**Civil & Environmental Engineering**

**Dr. Natalie Mladenov**
San Diego River Conservancy: "Increasing Preparedness in the San Diego River Watershed for Potential Contamination Events," $40,000

**Electrical & Computer Engineering**

**Dr. Sunil Kumar and Dr. Huu N. Nguyen**

**Dr. Chunting C. Mi**

Rutgers University: "Uncertainty Management and Proactive Maintenance for Lithium-ion Batteries in Electrified Vehicles," $91,846

**Dr. Satish Sharma**
Fuse Integration: "Resilient Directional Mesh Enhanced Tactical Airborne Networks," $45,000

**Mechanical Engineering**

**Dr. Fletcher Miller**
Excet Inc.: "Support to the Wildland-Urban Interface (WUI) Communities Research Program," $136,362

**Dr. Kee Moon**
Amosense Co.: "Development of Sustainable Power Module for Implantable Medical Devices Based on Ultrasonic Wireless Power Transfer," $112,611

**COLLEGE OF HEALTH & HUMAN SERVICES**

**Exercise & Nutritional Sciences**

**Dr. Matt Soto**
Northrop Grumman Corporation: "ECHO Grant Submission," $2,542

**Graduate School of Public Health**

**Dr. Gregory Talavera**
National Heart Lung and Blood Institute: "Hispanic Community Health Study-Study of Latinos (HCHS-SOL) San Diego Field Centers," $1,118,128

University of California at San Diego: "Effects of Avocado Intake on the Nutritional Status of Families," $20,000

**School of Social Work**
Speech, Language and Hearing Sciences

Dr. Sonja Pruitt
American Speech Language Hearing Association: "ASHA BOD, National NSSLHA Institutional Stipend," $7,801

IMPERIAL VALLEY CAMPUS

Dr. Suzanna Fuentes-Ferreiro
Imperial County Office of Education: "2018 Migrant Summer Institute," $237,076

COLLEGE OF SCIENCES

Biology

Dr. Kevin Burns
National Science Foundation: "Collaborative Research: Admixture Mapping of a Hybrid Zone to Test Tinbergen's Emancipation Hypothesis," $51,000

Dr. Jeremy D. Long
The Wetland Foundation: "Testing for Latitudinal Variation in Feeding Preferences of the Lined Shore Crab Pachygrapsus Crassipes in California Salt Marshes," $800

Dr. Mark Sussman and Dr. Natalie A. Gude
National Heart Lung and Blood Institute: "Resolving Myocardial Regeneration by Tracking Commitment of C-Kit+Cells," $368,725

Chemistry & Biochemistry

Dr. William Tong
Audentia, Inc.: "Nonlinear Laser Wave Mixing for Trace Detection of Explosives," $43,000

Geological Science

Dr. Kim Olsen
U.S. Department of Defense Air Force Research Laboratory: "3D Regional Wave Propagation with Q(θ) in East Asia for North Korea Nuclear Tests," $30,000

Mathematics & Statistics

Dr. Jerome Gilles

Psychology

Dr. Nader Amir
Florida State University: "Attention Training to Modify ERN and Risk for Anxiety in Adolescence," $145,130

Dr. Scott Roesch
University of California at Los Angeles: "Sustainment of Multiple EBP's Fiscally Mandated in Children's MH Services," $17,073

Dr. Vanessa Robin Weersing
National Institute of Mental Health: "2/2-Family Cognitive Behavioral Prevention of Depression in Youth and Parents," $309,661
ACADEMIC AFFAIRS

Dr. Chukuka Enwemeka
Sonovia Holdings LLC: "Effect of Blue Light on Propionibacterium Acnes: Time-kill Studies II," $105,204

BUSINESS & FINANCIAL AFFAIRS

Ms. Jessica C. Rentto
California Office of Emergency Services: "Campus Sexual Assault (CT) Program," $216,000

GRADUATE & RESEARCH AFFAIRS

Mr. Timothy W. Hushen

Dr. Stephen C. Welter
The San Diego Foundation: "H. G. Fenton Company Idea Lab," $50,000

INTERDISCIPLINARY PROGRAMS

Dr. Guadalupe X. Ayala, Dr. Jose Castillo, Dr. Morteza M. Mehrabadi, Dr. Stanley Maloy, and Dr. Kee Moon
National Center on Minority Health and Health Disparities: "Building Capacity and Infrastructure for Population Health and Health Disparities Research at San Diego State University," $1,800,000

Dr. Kenneth Walsh and Dr. Chukuka Enwemeka
Millennium Challenge Account - Georgia: "Georgia Regional Development Fund (GRDF): STEM Support, English Language Center and Student Life Activities," $150,486