Grants of the Week – March 4, 2018

Rentto, Jessica C
Campus Sexual Assault (CT) Program
California Office of Emergency Services
$216,000
Business & Financial Affairs - Center for Human Resources

Sax, Caren
E/Rehab Website Upgrade, Hosting and Maintenance
Nevada Department of Employment Training and Rehabilitation
$65,740
College of Education - Educational Leadership

Lu, Ping
Integrated Entry and Powered Descent Guidance for a Human Mars Mission
National Aeronautics and Space Administration
$27,873
College of Engineering - Aerospace

Mi, Chunting C
High frequency high power density compact high voltage switch gear wireless power transfer system
$272,515
College of Engineering – Electrical and Computer Engineering

Moon, Kee
Development of Sustainable Power Module for Implantable Medical Devices Based on Ultrasonic Wireless Power Transfer
Amosense Co
$112,611
College of Engineering - Mechanical Engineering

Gilles, Jerome
Image Processing Algorithms for Imaging through Atmospheric Turbulence
DOD Air Force Office of Scientific Research
$43,246
College of Sciences - Math and Statistics

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$11,716
VP Grad/Research Affairs – Office of VP Graduate/Research
Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$27,753
VP Grad/Research Affairs – Office of VP Graduate/Research

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$12,237
VP Grad/Research Affairs – Office of VP Graduate/Research

Welter, Stephen C
H. G. Fenton Company Idea Lab
The San Diego Foundation
$50,000
VP Grad/Research Affairs – Office of VP Graduate/Research

Mallios, Seth
Geographic Information System Data Maintenance Between SDG&E and SDSU Research Foundation
San Diego Gas and Electric Company
$133,056
College of Arts & Letters - Anthropology

Schlagel, Rachel H
Mixed Methods Adaptation and Pilot Testing of a Toolkit to Enhance Parent Participation in Home Visitation Programs
Georgia State University
$5,000
College of Education - Child and Family Development

Pumpian, Ian
Creative Support Alternatives: Independent Living Services Program 2018
Valley Mountain Regional Center
$127,478
College of Education - Educational Leadership

Miller, Fletcher
Support to the Wildland-Urban Interface (WUI) Communities Research Program
Excet Inc.
$136,362
College of Engineering - Mechanical Engineering

Talavera, Gregory
Hispanic Community Health Study-Study of Latinos (HCHS-SOL) San Diego Field Centers
DHHS National Heart Lung and Blood Institute  
$1,118,128  
College of Health & Human Services - Grad School of Public Health

**Pruitt, Sonja**  
ASHA BOD, National NSSLHA Institutional Stipend  
American Speech Language Hearing Association  
$7,801  
College of Health & Human Services - Speech Language & Hearing Sciences

**Burns, Kevin**  
Collaborative Research: Admixture Mapping of a Hybrid Zone to Test Tinbergen's Emancipation Hypothesis  
NSF Directorate for Biological Sciences  
$51,000  
College of Sciences - Biology

**Long, Jeremy D**  
Testing for latitudinal variation in feeding preferences of the lined shore crab Pachygrapsus crassipes in California salt marshes  
The Wetland Foundation ([http://thewetlandfoundation.org/](http://thewetlandfoundation.org/))  
$800  
College of Sciences - Biology

**Tong, William**  
Nonlinear Laser Wave Mixing for Trace Detection of Explosives  
Audentia, Inc.  
$43,000  
College of Sciences - Chemistry & Biochemistry

**Olsen, Kim**  
3D Regional Wave Propagation with Q(f) in East Asia for North Korea Nuclear Tests  
DOD Air Force Research Laboratory  
$30,000  
College of Sciences - Geological Science

**Amir, Nader**  
Attention Training to Modify ERN and Risk for Anxiety in Adolescence  
Florida State University  
$145,130  
College of Sciences - Psychology

**Roesch, Scott**  
Sustainment of Multiple EBP's Fiscally Mandated in Children's MH Services  
University of California at Los Angeles  
$17,073
College of Sciences - Psychology

**Fuentes-Ferreiro, Suzanna**
2018 Migrant Summer Institute
Imperial County Office of Education
$237,076
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 Nat Center on Minority Health and Health Disparities
$1,800,000
Interdisciplinary Programs – Graduate School of Public Health

**Walsh, Kenneth / Enwemeka, Chukuka**
Georgia Regional Development Fund (GRDF): STEM Support, English Language Center and Student Life Activities
Millennium Challenge Account - Georgia
$150,486
Interdisciplinary Programs - Office of the Dean