

# Awards Received July 1 through July 31, 2017

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## COLLEGE OF ARTS & LETTERS

### Sociology

#### Dr. Sheldon Zhang

European University Institute: *"MAPS - Migrants and People Smugglers: A Comparative Study of Smuggling Networks in the Eastern Mediterranean and the Central American Corridors/European University Institute,"* \$23,503

## COLLEGE OF EDUCATION

### Office of the Dean

#### Dr. Joseph F. Johnson

Inspire Charter Schools: *"A-PLUS Inspire Charter Schools,"* \$20,000

Price Philanthropies Foundation: *"City Heights Educational Collaborative,"* \$1,439,879; *"Music Programs at Monroe Clark Wilson Middle Schools,"* \$43,927; *"School in the Park Aide,"* \$465,198

San Diego State University: *"City Heights Educational Collaborative - Staff Support,"* \$381,540

### Administration, Rehabilitation & Postsecondary Education

#### Dr. Caren Sax

Commonwealth of the Northern Marianas Islands: *"CNMI Comprehensive Statewide Needs Assessment,"* \$12,087

Poway Unified School District: *"EFRC Poway Alternative Dispute Resolution 17/18,"* \$10,000

### Educational Leadership

#### Dr. Joseph F. Johnson

Dallas Independent School District: *"District Equity Assessment,"* \$139,712

## COLLEGE OF ENGINEERING

### Office of the Dean

#### Dr. Morteza M. Mehrabadi

University of California Office of the President: *"MSP Oracle Summer Program - J. Espino,"* \$9,469

### Electrical & Computer Engineering

#### Dr. Sunil Kumar

U.S. Department of Defense Air Force Research Laboratory: *"Prioritized, QoS-aware Information Transmission Over Congested/Contested Wireless Mesh,"* \$183,000

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

U.S. Department of Defense Air Force Research Laboratory: *"Design of Novel, Cross-Layer Neighbor Discovery Schemes for Directional Mesh Networks,"* \$63,298

#### Dr. Chunting C. Mi

Huawei Technologies: *"200KW Wireless Charging System for EV Project,"* \$239,533

## Mechanical Engineering

### Dr. George Youssef

National Aeronautics and Space Administration Jet Propulsion Laboratory: "*Multifunctional Space Structures*," \$16,000

## COLLEGE OF HEALTH & HUMAN SERVICES

### Graduate School of Public Health

### Dr. Lisa Asmus

Family Health Centers of San Diego: "*CDPH Hepatitis C Virus Linkage to Care - Demonstration Pilot Projects - Evaluation 2016-2018*," \$5,000

### Dr. Guadalupe X. Ayala

San Diego State University: "*IBACH Multi-Disciplinary Research*," \$37,500

### Dr. Nada O. Kassem

National Institute on Drug Abuse: "*Assessing Toxicity of Waterpipe Tobacco Smoking in Laboratory and Naturalistic Settings*," \$452,344

### Dr. Susan M. Kiene

National Institute of Mental Health: "*Enhanced Linkage to HIV Care Following Home-Based HIV Testing in Rural Uganda*," \$558,294

### Dr. Tanya E. Penn

Kaiser Foundation Research Institute: "*Cultivate Growth Workforce Capacity Assessment*," \$11,639

### Dr. Elizabeth Reed

National Institute of Mental Health: "*ESTIMA: Empowerment of Sex Workers To Increase Social and Economic Mobility*," \$174,974

### Dr. Gregory Talavera

Albert Einstein College of Medicine: "*Epidemiology of the Gut Microbiome, Prediabetes and Diabetes in Latinos*," \$47,945

National Institute of Nursing Research: "*Latinos Understanding the Need for Adherence in Diabetes (LUNA-D)*," \$55,962

### Dr. Jennifer Tucker-Tatlow

County of Riverside Department of Public Social Services: "*Riverside County New Practice Implementation*," \$454,913

San Diego County Health and Human Services Agency: "*Social Worker Training*," \$853,446

Ventura County: "*PCWTA Simulation Preparedness Training Plan*," \$46,507

### Dr. Maria L. Zuniga

San Ysidro Health Center: "*Special Projects of National Significance (SPNS) System-Level Workforce Capacity Building Project for Integrating HIV Primary Care in Community Health Care Settings*," \$53,851

## COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

### School of Public Affairs

### Dr. Alan C. Mobley

California State University San Francisco: "*Project Rebound*," \$82,142

## COLLEGE OF SCIENCES

### Office of the Dean

#### **Dr. Catherine Atkins and Dr. Stanley Maloy**

National Institute of General Medical Sciences: "*Maximizing Access to Research Careers*," \$2,449

### Biology

#### **Dr. Scott Kelley**

University of California at San Diego: "*MSI Graduate Fellowship – P. Torres*," \$23,768

#### **Dr. Nicholas Shikuma**

U.S. Department of Defense Office of Naval Research: "*Elucidating the Role of Tailocins in Microbes from the Human Gut*," \$150,840

#### **Dr. Mark Sussman**

National Heart Lung and Blood Institute: "*Restoring Myocardial Healing*," \$1,742,983

### Chemistry & Biochemistry

#### **Dr. William Stumph**

National Science Foundation: "*Exploring How Protein Conformation Influences Assembly of Transcriptional Complexes on snRNA Gene Promoters*," \$299,999

### Geological Science

#### **Dr. Kim Olsen**

U.S. Department of Defense Air Force Research Laboratory: "*3D Regional Wave Propagation with  $Q(f)$  in East Asia for North Korea Nuclear Tests*," \$58,000

Willis Limited: "*Phase 1: Enhanced Loss Calculation Based on 3D Ground Motion Calculations for the Pacific Northwest*," \$65,386

#### **Dr. Kim Olsen and Dr. Daniel Roten**

National Science Foundation: "*PREEVENTS Track 2: 3D Nonlinear Simulation of Large Earthquakes on the Southern San Andreas Fault*," \$180,408

### Mathematics & Statistics

#### **Dr. Ricardo Carretero**

National Science Foundation: "*OP: Collaborative Research: Non-Hamiltonian Wave Dynamics in Atomic Optical Models*," \$40,931

### Physics

#### **Dr. Calvin Johnson**

University of North Carolina-Chapel Hill: "*Nuclear Theory for Double-Beta Decay and Fundamental Symmetries*," \$20,000

### Psychology

#### **Dr. Mark Ehrhart**

University of California at San Diego: *"Testing the Leadership and Organizational Change for Implementation (LOCI) Intervention in Substance Abuse Treatment,"* \$11,157

**Dr. Linda Gallo**

Scripps Research Institute: *"Scripps Translational Science Institute,"* \$29,261

**Dr. Sarah Mattson**

National Institute on Alcohol Abuse and Alcoholism: *"A Multisite Neurobehavioral Assessment of Fetal Alcohol Spectrum Disorders,"* \$379,702

**Dr. Edward Riley**

National Institute on Alcohol Abuse and Alcoholism: *"Administrative Core of the CIFASD,"* \$401,580

**Dr. Edward Riley and Dr. Susan Tapert**

National Institute on Alcohol Abuse and Alcoholism: *"Alcohol Research in the Science/Practitioner Model,"* \$413,443

**Dr. Scott Roesch**

University of California at San Diego: *"System of Care Evaluation (SOCE),"* \$81,453

**Dr. May Yeh**

University of San Diego: *"Personalizing Parent Training Interventions for Culturally Diverse Families,"* \$102,265

**GRADUATE & RESEARCH AFFAIRS**

**Mr. W. Timothy Hushen**

U.S. Department of Defense Space and Naval Warfare Systems Command: *"Student Support Services,"* \$77,324

**STUDENT AFFAIRS**

**Mr. Tony C. Chung**

San Diego Housing Commission: *"Guardian Scholar Program,"* \$600,000