

# Awards Received March 1 through March 31, 2018

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## COLLEGE OF ARTS & LETTERS

### Geography

**Dr. Thomas Herman**

Esri Inc.: *"Coordination of Statewide Student GIS Mapping Competition,"* \$1,000

### Sociology

**Dr. Sheldon Zhang**

Judicial Council of California: *"An Evaluation of Video Remote Interpretation (VRI) in California Courts,"*  
\$110,699

## COLLEGE OF EDUCATION

### Administration, Rehabilitation & Postsecondary Education

**Dr. Caren Sax**

Rady Children's Hospital San Diego: *"High School SUCCESS: Vocational Soft Skills Program for Transition-Age  
ASD Youth,"* \$28,682

### Child & Family Development

**Dr. Rachel H. Schlagel**

University of California at San Diego: *"Analysis and Evaluation for Mental Health Services Act (MHSA)  
Innovation Funded Behavioral Health Programs,"* \$5,926

### Counseling & School Psychology

**Dr. Patricia Hatch**

California State University Office of the Chancellor: *"Professional Learning for College Going Culture Extension  
Grantees Counseling,"* \$80,000

### Teacher Education

**Dr. Lisa Lamb & Dr. Melissa M. Soto**

University of California Office of the President: *"San Diego Mathematics Project - CSMP,"* \$3,719

## COLLEGE OF ENGINEERING

### Electrical & Computer Engineering

**Dr. Baris Aksanli**

CSU Fullerton Auxiliary Services Corporation: *"GE Digital CSU Innovation Design Challenge,"* \$10,000

### Mechanical Engineering

**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,"* \$20,000

## COLLEGE OF HEALTH & HUMAN SERVICES

### Graduate School of Public Health

#### **Dr. Lisa Asmus**

Family Health Centers of San Diego: "*HIV High Impact Prevention (HIP): Evaluation 2018*," \$17,000; "*Home to Health Program: Evaluation 2017 - 2020*," \$20,000

#### **Dr. Nathan G. Dodder**

San Francisco Estuary Institute: "*Non-Targeted Analysis of Stormwater Runoff Post Wildfires*," \$12,800

#### **Dr. Thomas E. Novotny**

Simon Fraser University: "*Tobacco Companies, Public Policy and Global Health*," \$11,520

#### **Dr. Gregory Talavera**

Albert Einstein College of Medicine: "*Cardio-Metabolic Risk in Multi-Ethnic Physical Activity & Sedentary Behavior Study*," \$26,434; "*Epidemiology of the Gut Microbiome, Prediabetes and Diabetes in Latinos*," \$36,630

University of Illinois: "*Persistent Organic Pollutants, Endogenous Hormones and Diabetes in Latinos*," \$3,443

### School of Social Work

#### **Dr. Jennifer Tucker-Tatlow**

San Diego County Health and Human Services Agency: "*Social Worker Training*," \$92,915; "*Workforce Education and Training: Training and Technical Assistance - Behavioral Health Training*," \$112,191

#### **Dr. Lianne Urada**

National Institute on Drug Abuse: "*Community Mobilization and HIV/STI Epidemiology of Female Sex Workers in Mexico*," \$187,553

## COLLEGE OF SCIENCES

### Office of the Dean

#### **Dr. Lance Larson**

Vector Planning & Services, Inc: "*Defensive Cyberspace Operations Research, Development, Testing, Engineering, Integration, Maintenance, and Production Support*," \$918

### Biology

#### **Dr. Christopher Glembotski**

National Institutes of Health: "*The Adaptive Cardiac Sensor, ATF6, Regulates ANP Secretion and Decreases Hypertensive Stress- E. Blackwood*," \$31,573

#### **Dr. David Lipson**

University of Exeter: "*Methane Production in the Arctic: Under-recognized Cold Season and Upland Tundra Methane Sources Arctic Methane Sources (UAMS)*," \$182,049

#### **Dr. Javier Piedrafita**

Torrey Pines Institute for Molecular Studies: "*Novel RORgamma Antagonists for Inflammation and Autoimmune Disease*," \$328,681

#### **Dr. Ricardo Zayas**

National Science Foundation: "*CAREER: Functional Analysis of Ubiquitin-Mediated Pathways Controlling Stem Cell Fate and Tissue Regeneration*," \$140,000

## Computer Science

### **Dr. Marie Roch**

U.S. Department of Defense Office of Naval Research: *"Using Context to Improve Marine Mammal Classification,"* \$75,000

## Mathematics & Statistics

### **Dr. William Zahner**

National Science Foundation: *"CAREER: Fostering Productive and Powerful Discussions among Linguistically Diverse Students in Secondary Mathematics,"* \$175,106

SRI International: *"Collaborative Research: Investigating How English Language Learners Use Dynamic Representational Technology to Participate in Middle School Mathematical Practices,"* \$41,940

## Psychology

### **Dr. David Marx**

National Science Foundation: *"Investigating the Use of Peer Role Models to Inspire Women to Thrive in STEM,"* \$30,479

## GRADUATE & RESEARCH AFFAIRS

### **Mr. Timothy W. Hushen**

U.S. Department of Defense Space and Naval Warfare Systems Command: *"Student Support Services,"* \$154,617

## KPBS – EDUCATIONAL RADIO AND TELEVISION

### **Ms. Monica Medina**

California HealthCare Foundation: *"Health Care Policy Reporting 18-19,"* \$248,000

James Irvine Foundation: *"The California Dream Project,"* \$220,000

## INTERDISCIPLINARY PROGRAMS

### **Dr. Mary Ann Lyman-Hager and Dr. Cristina Alfaro**

University of California Office of the President: *"Southern Area International Languages Network (SAILN): State Funds CSMP,"* \$4,026