

Awards Received July 1 through July 31, 2017

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