Awards Received July 1 through July 31, 2018

COLLEGE OF ARTS & LETTERS

Economics

Dr. Joseph J. Sabia

Political Science

Dr. Lei Guang
University of California at San Diego: "Making Effective Policy Toward China by Understanding China’s Internal Political Dynamics," $67,469

COLLEGE OF EDUCATION

Office of the Dean

Dr. Y. Barry Chung
Price Philanthropies Foundation: "College Avenue Compact," $1,499,729
San Diego State University: "College Avenue Compact - Staff Support," $378,040

Administration, Rehabilitation & Postsecondary Education

Dr. Caren Sax
Association for Learning Environments: "A4LE," $23,460
San Diego County Office of Education: "EFRC Resolutions for Student Success 18/19," $70,000

Child & Family Development

Dr. Sarah M. Garrity
Price Philanthropies Foundation: "Family Child Care Provider Focus Groups," $9,173

Teacher Education

Dr. Donna Ross
California State University San Francisco: "Western Regional Noyce Alliance (WRNA)," $15,368

COLLEGE OF ENGINEERING

Aerospace

Dr. Ping Lu
National Aeronautics and Space Administration: "Integrated Advanced Entry and Powered Descent Guidance for Human Mars Missions," $74,050

Electrical & Computer Engineering

Dr. Madhu Gupta
Minority Serving Institutions STEM R&D Consortium: "RF Receiver Sensitivity Degradation Under High-Power Microwave Exposure," $127,880
**Mechanical Engineering**

Dr. Kee Moon  
Kagoshima University: "International Academic Cooperation Program," $7,500

**COLLEGE OF EXTENDED STUDIES**

Dr. Barbara Bass  
Institute of International Education: "Three-Week English for Graduate Studies Programs for Fulbright Foreign Students," $122,332

**COLLEGE OF HEALTH & HUMAN SERVICES**

**Exercise & Nutritional Sciences**

Dr. Chukuka Enwemeka  
CareWear: "Effect of Blue Light on Propionibacterium Acnes: Time-kill Studies II," $75,949

**Graduate School of Public Health**

Dr. Susan M. Kiene  
National Institute of Mental Health: "Enhanced Linkage to HIV Care Following Home-Based HIV Testing in Rural Uganda - Diversity Supplement I.N. Oghonnaya," $194,079

**Nursing**

Dr. Philip A. Greiner, Dr. Hala Madanat, Dr. Jennifer Tucker-Tatlow, and Dr. Jong Won Min  
Health Resources and Services Administration: "San Diego/Imperial Geriatric Education Center," $861,244

**School of Social Work**

Dr. Steven Hornberger  
Price Philanthropies Foundation: "Hoover Community Connections," $10,000

Dr. Jennifer Tucker-Tatlow  
Imperial County Department of Social Services: "Imperial Training & Coaching FY 18/19," $67,188

San Diego County Health and Human Services Agency: "Social Worker Training," $65,145

**Speech, Language and Hearing Sciences**

Dr. Karen Emmorey  
National Science Foundation: "REU Supplement: ASL-LEX," $12,000

Dr. Sonja Pruitt  
Price Philanthropies Foundation: "College Avenue Compact - Pilot Project for Preschool Intervention at Rosa Parks Elementary School," $15,000

Dr. Peter Torre  
National Institute on Deafness and Other Communication Disorders: "The Association of Perinatal HIV Infection and Hearing Loss in Children of Cape Town, South Africa," $328,466
COLLEGE OF SCIENCES

Astronomy

Dr. Eric Sandquist
National Science Foundation: "Mass and Age Standard Stars - Studying Timing Reliability in Cluster Territory (MASS-STRICIT)," $401,639

Biology

Dr. Ted Cranford

Dr. Christopher Glembotski
National Heart, Lung and Blood Institute: "Role of the SR/ER E3 Ubiquitin Ligase Synoviolin 1 in Cardiac Hypertrophy," $376,250; "Role of the SR/ER E3 Ubiquitin Ligase Synoviolin 1 in Cardiac Hypertrophy-A.Arrieta," $38,132

Dr. Scott Kelley
University of California at San Diego: "MSI Graduate Fellowship – P. Torres," $23,907

Dr. Mark Sussman
CardioCreate: "Next Generation Regenerative Therapy with Pim-1 Enhanced Cardiac Progenitor Cells," $1,270

Dr. Thomas A. Zink
U.S. Department of Defense Space and Naval Warfare Systems Command: "Continued Effort on SPAWAR Natural Resources Research," $2,401

Judith Ann Wheatley: "Pond Turtle Habitat Restoration Plan and Site Preperation," $4,999

Chemistry & Biochemistry

Dr. Jeffrey Gustafson
National Institute of General Medical Sciences: "MIRA: Atropisomerism as a Means to Increase Target Selectivity and as Inspiration for New Chemistry," $376,250

Dr. William Tong
American Chemical Society: "Georgia: Activity Award for Summer Research," $750

Geological Science

Dr. Kim Olsen
University of Southern California: "SDSU BBP Module Extension: Temporal - Spatial Ground Motion Correlation," $22,999

Dr. Daniel Roten
University of Southern California: "Implementation and Validation of Multi-surface Plasticity in a Discontinuous Mesh Finite Difference Code," $32,000

Mathematics & Statistics

Dr. Ricardo Carretero
National Science Foundation: "OP: Collaborative Research: Non-Hamiltonian Wave Dynamics in Atomic Optical Models," $41,962
Physics

Dr. Calvin Johnson
University of North Carolina-Chapel Hill: "Nuclear Theory for Double-Beta Decay and Fundamental Symmetries," $20,000

Dr. Fridolin Weber
National Science Foundation: "Quark Matter and its Role in the Evolution of Proton-Neutron Stars to Neutron Stars," $90,000

Psychology

Dr. Linda Gallo
University of California at San Diego: "Study of Latinos-Investigation of Neurocognitive Aging (SOL-INCA)," $136,240

Dr. Phillip J. Holcomb
National Science Foundation: "Doctoral Dissertation Research: Cross-language Interactions in Beginning Adult Bilinguals- G. Meade," $18,060

Dr. Georg Matt
California Tobacco Related Disease Research Program: "Exposure to Tobacco, E-Cigarette, and Marijuana Use in Multi-Unit Housing," $1,095,903

Dr. Edward Riley & Dr. Susan Tapert
National Institutes of Health: "Alcohol Research in the Science/Practitioner Model," $398,957

GRADUATE & RESEARCH AFFAIRS

Mr. W. Timothy Hushen

STUDENT AFFAIRS

San Diego Housing Commission: "Guardian Scholar Program," $200,000