Awards Received March 1 through March 31, 2017

COLLEGE OF ARTS & LETTERS

Office of the Dean

Dr. Mary Ann Lyman-Hager and Dr. Christopher P. Brown

Anthropology

Dr. Seth Mallios
San Diego Gas and Electric Company: "Geographic Information System Data Maintenance Between SDG&E and SDSU Research Foundation," $29,400

Geography

Dr. Thomas Herman
South Bay Community Services: "Creating a Culture of Hope and Healing for Traumatized Latino Children," $27,500

COLLEGE OF BUSINESS ADMINISTRATION

Office of the Dean

Dr. Teresa Cisneros-Donahue
Berlin School of Economics and Law: "Erasmus: Staff Mobility for Teaching and Training between Programme and Partner Countries," $2,070

Marketing

Dr. Heather Honea
P3M: "3M Frontline Sales Conference," $115,000

COLLEGE OF EDUCATION

Administration, Rehabilitation & Postsecondary Education

Dr. J. Luke Wood
State Center Community College District: "M2C3 - State Center Community College District," $18,000

Dr. J. Luke Wood, Dr. Frank Harris, and Dr. Marissa Vasquez Urias
Santiago Canyon College: "M2C3-Santiago Canyon," $47,888

Child & Family Development

Dr. Shulamit Ritblatt
Fontana Unified School District: "Families and Schools: Allies for Achievement," $21,015

Teacher Education

Dr. Randolph Philipp
California Community Foundation: "FEDCO Teacher Program," $40,000

Dr. Rafaela Santa Cruz
San Diego State University: "San Diego Mathematics Project," $5,500
COLLEGE OF ENGINEERING

Civil & Environmental Engineering

Dr. Sunil Kumar
DOD Air Force Research Laboratory: "Prioritized, QoS-aware Information Transmission Over Congested/Contested Wireless Mesh," $75,000

Dr. Chunting C. Mi
University of Tennessee: "Uncertainty Management and Proactive Maintenance for Lithium-ion Batteries in Electrified Vehicles," $91,846

COLLEGE OF HEALTH & HUMAN SERVICES

Exercise & Nutritional Sciences

Dr. Mark Kern
AmperSand Biopharma LLC: "Double-blind, Placebo Controlled, Randomized Crossover Pilot Study Evaluating the Impacts of Sodium Bicarbonate in Perconium Carrier on Blood Buffering Effects and Exercise Performance," $15,502

Graduate School of Public Health

Dr. Lisa Asmus
Family Health Centers of San Diego: "Minority AIDS Initiative (MAI) Integrated Care Coordination Program Evaluation," $18,000

Dr. Eric R. Buhi
University of Michigan: "Sexual and Reproductive Health for Latina Adolescents," $1,500

Dr. Amy Pan
Harder + Company Community Research: "Evaluation Services - Healthy Works: Prevention Initiative and Resident Leadership Academy," $34,802

Dr. Gregory Talavera
National Institute of Nursing Research: "Latinos Understanding the Need for Adherence in Diabetes (LUNA-D)," $503,637

IMPERIAL VALLEY CAMPUS

Dr. Suzanna Fuentes-Ferreiro
Imperial County Workforce Development Board: "Medical Office Assistant," $33,950

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

School of Public Affairs

Dr. Joshua M. Chanin
City of San Diego Police: "An Examination of Police-Community Relations in San Diego, CA," $1,200

Dr. Reynaldo T. Rojo-Mendoza
COLLEGE OF SCIENCES

Office of the Dean

Dr. Jose Castillo
San Diego State University: "SDSU Bridge Funding," $5,132

Biology

Dr. Ted Cranford

Dr. Kelly Doran
National Institute of Allergy and Infectious Diseases: "Development of a Probiotic Therapy for Limiting Group B Streptococcal Vaginal Carriage," $75,146

Dr. Christopher Glembotski
Sharp Rees-Stealy Research Foundation: "Rees-Stealy Research Foundation Fellowship Program," $100,000

Dr. Marina Kalyuzhnaya
Intrexon Corporation: "Intrexon Training Grant," $100,000

Dr. Nicholas Shikuma

Dr. Thomas A. Zink
California Department of Fish and Wildlife: "Rancho Jamul Grass Farm Project," $13,923

Chemistry & Biochemistry

Dr. William Tong and Dr. Sanford Bernstein
National Institute of General Medical Sciences: "SDSU Initiative for Maximizing Student Development," $529,847

Computer Science

Dr. Marie Roch
U.S. Department of Defense Office of Naval Research: "Unsupervised Learning (Clustering) of Odontocete Echolocation Clicks," $60,213

Geological Science

Dr. Jillian M. Maloney
California Sea Grant College Program: "Investigation of Blind Faults in the Sacramento-San Joaquin Delta - (Fellow: Shannon Klotsko)," $219,310

Dr. Kim Olsen
University of Southern California: "Community Software for Extreme-Scale Computing in Earthquake System Science," $49,983

Mathematics & Statistics

Dr. Antonio Palacios
U.S. Department of Defense Office of Naval Research: "Complexity and Scaling Laws of Phase Drift in Symmetric Networks of Crystal Oscillators for Precision Timing," $100,000

GRADUATE & RESEARCH AFFAIRS

Mr. W. Timothy Hushen

Mr. Kevin R. Popovic
E3 Civic High: "Teach the Teachers Design Thinking Program," $7,500

Dr. Stephen C. Welter
U.S. Department of the Interior United States Geological Survey: "California Water Science Center and Ecological Research Center," $1,190,466

The San Diego Foundation: "H. G. Fenton Company Idea Lab," $50,000

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Monica Medina
California HealthCare Foundation: "Health Care Policy Reporting 2017," $124,000

City of San Diego Commission for Arts & Culture: "One Book, One San Diego," $25,330

INTERDISCIPLINARY PROGRAMS

Dr. Todd J. Braje and Dr. Jillian M. Maloney
U.S. Department of Interior: "Archaeological and Biological Assessment of Submerged Landforms in the Pacific Coast," $399,670

Dr. Ming-Hsiang Tsou, Dr. Atsushi Nara, Dr. Sahar Ghanipoor-Machiani, and Dr. Xianfeng Yang

Dr. Guadalupe X. Ayala, Dr. Jose Castillo, Dr. Morteza M. Mehrabadi, Dr. Guadalupe X. Ayala, Dr. Stanley Maloy, and Dr. Kee Moon
National Center on Minority Health and Health Disparities: "Building Capacity and Infrastructure for Population Health and Health Disparities Research at San Diego State University," $1,800,000

Dr. PJE Quintana, Dr. Zohir Chowdhury, Dr. Trent Biggs, and Dr. Fernando De Sales
California Air Resources Board: "Improving the CalEnviroScreen Score at the US-Mexico Border," $150,000