Awards Received February 1 through February 29, 2016

COLLEGE OF ARTS & LETTERS

Office of the Dean

Dr. Mary Ann Lyman-Hager and Dr. Christopher P. Brown
The Institute of International Education: "Language Training Center," $47,759

Geography

Dr. Fernando De Sales
University of California at Los Angeles: "EA SM-3: Collaborative Research: Surface-Induced Forcing and Decadal Variability and Change of East Asian Climate, Surface Hydrology & Agriculture –A Modeling and Data Approach," $19,716

COLLEGE OF EDUCATION

Office of the Dean

Dr. Joseph F. Johnson
San Diego State University: "City Heights Educational Collaborative - Staff Support," $334,750

Administration, Rehabilitation & Postsecondary Education

Dr. Jonathan Wood and Dr. Frank Harris
Equal Measure: "RISE for Boys and Men of Color Advisory Board," $50,000

COLLEGE OF ENGINEERING

Civil & Environmental Engineering

Dr. Thomas A. Zink, Dr. Natalie Mladenov, and Alicia M. Kinoshita
San Diego River Conservancy: "Restoration of Alvarado Creek Upper Reach 1," $543,500

Mechanical Engineering

Dr. Ilenia Battiato
Battelle Memorial Institute: "Hydro-Biogeochemical Process Dynamics in the Groundwater-Surface Water Interaction Zone," $68,800

Dr. Subrata Bhattacharjee
National Aeronautics and Space Administration: "Residence Time Driven Flame Spread Over Solid Fuels," $35,000

Dr. Randall German and Dr. Eugene Olevsky
National Aeronautics and Space Administration: "Multi-Scale Modeling and Experimentation on Liquid Phase Sintering in Gravity and Microgravity Environments," $50,000

Dr. Kee Moon and Dr. Yusuf Ozturk
ETRI Electronic and Telecommunications Research Institute: "Sustainable Power Module for Implantable Medical Devices Based on Wireless Power Transfer," $135,078

COLLEGE OF HEALTH & HUMAN SERVICES

Graduate School of Public Health

Dr. Eunha Hoh
Harvard University: "Nuts and Olestra for Persistent Organic Pollutant Reduction (NO-POPs) Trial: A Pilot Investigation," $54,000
University of Texas Medical Branch: "Motivational Incentives to Reduce Secondhand Smoke in NICU Infants' Homes," $6,842
Dr. Lisa Kwizera-Asmus  

Dr. Caroline A. Thompson  
*University of California at San Diego*: "UC San Diego Clinical and Translational Research Institute," $119,844

**Speech, Language and Hearing Sciences**

Dr. Lewis Shapiro  
*San Diego Scottish Rite Childhood Language Center*: "San Diego Scottish Rite Childhood Language Center Agreement," $33,024

**IMPERIAL VALLEY CAMPUS**

Dr. Suzanna Fuentes-Ferreiro  
*Imperial County Department of Social Services*: "Computer Skills with Interpersonal and Employment Empowerment Skills Training," $229,558

*Imperial County Workforce Development Board*: "Medical Office Assistant," $50,925

Dr. Gregorio Ponce  
*Imperial County Office of Education*: "2016 Migrant Education Summer Institute," $145,553

**COLLEGE OF SCIENCES**

**Office of the Dean**

Dr. Stanley Maloy  
*Lakeside Union School District*: "IDEAS 2.0," $1,080

Dr. Patrick Shoemaker  

**Biology**

Dr. Nicholas Shikuma  

Dr. Mark Sussman  
*National Heart Lung and Blood Institute*: "Beta-Adrenergic Signaling: Double-edged Sword of Myocardial Repair," $368,143

**Chemistry & Biochemistry**

Dr. Manal A. Swairjo  
*National Institute of General Medical Sciences*: "RNA Modification: Structure and Mechanism," $209,537

**Mathematics & Statistics**

Dr. Juanjuan Fan  
*Kaiser Permanente Medical Center*: "Constructing Risk Calculators Using Random Forest," $12,728

**Physics**

Dr. Milton Torikachvili  
*U.S. Department of Energy Lawrence Livermore National Laboratory*: "F-Electron Quantum Materials," $41,000

**Psychology**

Dr. Georg Matt  
*Mary Dawson*: "Thirdhand Smoke in a Newport Beach Home of Long-term Heavy Smoker," $4,600

Dr. Vanessa Robin Weersing  
*National Institute of Mental Health*: "2/2-Family Cognitive Behavioral Prevention of Depression in Youth and Parents," $337,137
ACADEMIC AFFAIRS

Dr. Chukuka Enwemeka
Sonovia Holdings LLC: "Effect of Blue Light on Propionibacterium Acnes: Time-kill Studies," $37,148

Ms. Anna W. Culbertson and Ms. Melissa M. Lamont
California Council for the Humanities: "Out on the Left Coast: San Diego LGBT History," $10,000

GRADUATE AND RESEARCH AFFAIRS

Mr. W. Timothy Hushen
U.S. Department of Space and Naval Warfare Systems Command: "Student Support Services," $124,878

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Monica Medina
WETA: "Ken Burns' Jackie Robinson Documentary," $10,000

INTERDISCIPLINARY PROGRAMS

Dr. Thomas A. Zink, Dr. Natalie Mladenov, and Dr. Alicia M. Kinoshita
San Diego State University: "Baseline Monitoring for Restoration of Alvarado Creek Upper Reach 1," $58,559

Dr. Iana A. Castro and Dr. Guadalupe X. Ayala
National Institute of Child Health and Human Development: "In-Store and Parent-Child Influences on Food Shopping," $239,198