Awards Received February 1 through February 28, 2015

COLLEGE OF ARTS & LETTERS

Economics

Dr. Joseph J. Sabia

Koch Charitable Foundation: "Cigarette Taxes, Youth Smoking, and Unintended Consequences," $19,000

Women's Studies

Dr. Sara Giordano

COLLEGE OF BUSINESS ADMINISTRATION

Management

Dr. Alex DeNoble
Emerging Technology Ventures Inc.: "San Diego Regional Innovation Cluster (SDRIC) Support Services for Autonomous and Unmanned Systems Cluster (AUSC)," $35,000

Dr. Lori Ryan
Koch Charitable Foundation: "BA 300 2015 Course Support," $2,500

COLLEGE OF EDUCATION

Administration, Rehabilitation & Postsecondary Education

Dr. Marjorie Olney
San Diego County Health and Human Services Agency: "MHSA: Workforce Education and Training (WET)," $50,000

Dr. Caren Sax
San Diego State University: "MA In Education 15/17-Palau," $342,176

Child & Family Development

Dr. Shulamit Ritblatt
Bakersfield City School District: "Professional Development Training for Community Relations Liasons," $17,500

Educational Leadership

Dr. Joseph F. Johnson
Education Trust West: "A-PLUS - Educational Opportunity Audit and Blueprint," $136,100

Dr. Ian Pumpian and Dr. Caren Sax

COLLEGE OF ENGINEERING

Office of the Dean

Dr. Morteza M. Mehrabadi
University of California Office of the President: "2014-2015 MESA Engineering Program (MEP)," $10,000

Aerospace

Dr. Gustaaf Jacobs
Callaway Golf: "Visualization of Unsteady Flow over Callaway Driver," $10,000
Dr. Satchi Venkataraman  
San Diego State University: "Postdoctoral Support," $15,000  
**Civil & Environmental Engineering**

Dr. Natalie Mladenov  
University of Colorado Boulder: "The Role of Dust on Snow and Other Aeolian Inputs in Soil Formation and Biogeochemical Cycling in Barren, Alpine Catchments," $3,250  
**Electrical & Computer Engineering**

Dr. Sunil Kumar  
**Mechanical Engineering**

Dr. Ilenia Battiato  
 Battelle Memorial Institute: "Hydro-Biogeochemical Process Dynamics in the Groundwater-Surface Water Interaction Zone," $52,500

**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," $75,000

Dr. Samuel Kassegne  

**COLLEGE OF HEALTH & HUMAN SERVICES**  
**Graduate School of Public Health**

Dr. Elva Arredondo  
National Cancer Institute: "Promoting Physical Activity in Churchgoing Latinas - L. Perez," $4,008; "Promoting Physical Activity in Churchgoing Latinas," $255,331

Dr. Guadalupe X. Ayala  
San Diego State University: "IBACH Multi-Disciplinary Research," $50,000

**Speech, Language and Hearing Sciences**

Dr. Tracy E. Love-Geffen  
University of California at Irvine: "Neurobiology of Auditory Language Perception," $15,000

**IMPERIAL VALLEY CAMPUS**

Dr. Suzanna Fuentes-Ferreiro  
Imperial County Workforce Development Board: "ESL/VESL and Computer Skills Training," $42,625

**COLLEGE OF SCIENCES**  
**Astronomy**

Dr. Jerome Orosz and Dr. William Welsh  
National Aeronautics and Space Administration: "A Search for Black Holes in the Kepler Field," $65,803

**Biology**

Dr. Kevin Burns  
Upgrade Professional Solutions Corporation: "Analysis of Desert Tortoise Translocation and Common Raven Data," $9,374

Dr. Rulon Clark
Santa Monica Mountains Fund: "Integrating Genetics and Population Viability Assessments to Forecast the Effects of Climate Change on the Island Night Lizard, Xantusia Riversiana," $5,400

**Dr. David Lipson**  
National Science Foundation Directorate for Biological Sciences: "Collaborative: The Influence of Plant Functional Traits on Ecosystem Responses to Altered Rainfall," $40,091

**Dr. Forest Rohwer**  
National Institute of Allergy and Infectious Diseases: "Developing Hydra as a Model Organism for Viral Symbioses - J. Grasis," $1,020

**Dr. Mark Sussman**  
National Heart Lung and Blood Institute: "Regulation of Signal Transduction to Treat Heart Failure," $368,143;  
"Cardioprotection By Optimizing mTOR Activity," $368,143;  
"Antagonism of Myocardial Aging and Senescence with Pim-1 Kinase," $31,768;  
"Beta-Adrenergic Signaling: Double Edged Sword of Myocardial Repair," $368,143

Leducq Foundation: "Transatlantic Networks of Excellence Program: Cellular and Molecular Targets to Promote Therapeutic Cardiac Regeneration," $129,694

**Computer Science**

**Dr. Marie Roch**  

**Geological Science**

**Dr. Kim Olsen**  
University of Southern California: "Broad Platform for NGA-East Simulations," $8,500

**Mathematics & Statistics**

**Dr. Jerome Gilles**  

**Psychology**

**Dr. Scott Roesch**  
University of California at San Diego: "Effectiveness and Implementation of a Mental Health Intervention for ASD," $95,738  
**Dr. Vanessa Robin Weersing**  
National Institute of Mental Health: "2/2-Family Cognitive Behavioral Prevention of Depression in Youth and Parents," $339,580

**KPBS – EDUCATIONAL RADIO AND TELEVISION**

**Ms. Monica Medina**  
Corporation for Public Broadcasting: "Local Journalism Center Video Production," $351,700

Independent Television Service: "A Path Appears," $12,000

Media Arts Center San Diego: "Speak City Heights," $55,682

**SDSU RESEARCH FOUNDATION**

**Mr. W. Timothy Hushen**  

**VP STUDENT AFFAIRS**

**Dr. James Lange**  
Cardinal Health: "Aztec Prescription for Rx Health," $2,500

**Dr. Jennifer Rikard**
INTERDISCIPLINARY PROGRAMS

**Dr. Caren Sax and Dr. Sherry Torok**
San Diego/Imperial Counties Developmental Services Inc.: "EFRC Spanish Referrals," $6,400

**Dr. Audrey Hokoda and Dr. Dorothy L. Zirkle**
California Endowment: "Cherokee Point Neighborhood: Model for Trauma Informed Community Schools," $20,606