Awards Received December 1 through December 31, 2014

COLLEGE OF ARTS & LETTERS

Geography

Dr. Thomas Herman
San Ysidro Health Center: "Evaluation of a Youth Empowerment Program II Grant for San Ysidro Health Centers," $15,000

Dr. Douglas Stow
University of New Mexico: "Development of a Remote Sensing Network for Time-sensitive Detection of Final Scale Damage to Transportation Infrastructure," $146,543

Dr. Douglas Stow and Dr. John Weeks
National Aeronautics and Space Administration: "The Urban Transition in Ghana and Its Relation to Land Cover and Land Use Change Through Analysis of Multi-Scale and Multi-Temporal Satellite Image Data," $157,000

Religious Studies

Dr. Risa Levitt
Jewish Community Foundation San Diego: "2015-2016 Visiting Israeli Professor," $50,000

COLLEGE OF BUSINESS ADMINISTRATION

Office of the Dean

Dr. J. Dennis Cradit
San Diego State University: "PBAC Bridge Funding for Corky McMillin Center for Real Estate," $125,000

COLLEGE OF EDUCATION

Administration, Rehabilitation & Postsecondary Education

Dr. Caren Sax
Nevada Department of Employment Training and Rehabilitation: "Nevada Training and Technical Assistance Plan," $49,808

Rady Children's Hospital San Diego: "Supported Employment, Cognitive Enhancement, Social Skills Program for ADS Adult," $12,713

State of Hawaii: "Technical Assistance and Training for HI's Division of Voc Rehab," $105,121

Teacher Education

COLLEGE OF ENGINEERING

Mechanical Engineering

Dr. Ilenia Battiato
Battelle Memorial Institute: Hydro-Biogeochemical Process Dynamics in the Groundwater-Surface Water Interaction Zone," $20,000

National Science Foundation Directorate of Geosciences: "Collaborative Research: Hybrid Modeling of Reactive Transport in Porous and Fractured Media," $126,434

COLLEGE OF HEALTH & HUMAN SERVICES

Graduate School of Public Health

Dr. Eunha Hoh
Orange County Water District: "Identification of Persistent Organic Compounds in Treated Wastewater by a Non-Targeted Chemical Analysis," $9,990
Dr. Suzanne Lindsay  
Community Information Exchange: "Community Information Exchange - Evaluation Plan," $45,000

Dr. Gregory Talavera  
University of California at San Diego: "ECHO-SOL," $43,931  
University of Texas San Antonio: "Redes En Accion: National Hispanic/Latino Cancer Network Research Network," $66,931

Dr. Mark Reed  
The Ohio State University: "The Ohio State University Higher Education Center for Alcohol and Drug Prevention and Recovery (HECAOD)," $25,000

Dr. Maria L. Zuniga  
San Ysidro Health Center: "San Ysidro Health Center System-Level Workforce Capacity Building Project for Integrating HIV Primary Care," $53,851

**School of Social Work**

Dr. Mark Reed  
The Ohio State University: "The Ohio State University Higher Education Center for Alcohol and Drug Prevention and Recovery (HECAOD)," $25,000

**College of Sciences**

**Office of the Dean**

Dr. Giulietta Fargion  
National Aeronautics and Space Administration: "Program Support Office for Calibration and Validation of Ocean Color Satellite Missions," $52,682

**Astronomy**

Dr. William Welsh and Dr. Jerome Orosz  
National Aeronautics and Space Administration: "Discovery and Characterization of Kepler Circumbinary Planets," $110,907

**Biology**

Dr. Douglas Deutschman  
The Nature Conservancy: "Monitoring Composition Integrity and Functions of CSS on TNC Easement Lands in Orange County," $39,816  
The San Diego Foundation: "Arthropod Ecosystem Services as Indicators Ecosystem Health and Resiliency for Conservation Management and Climate Change Planning," $48,077

Dr. Bruce Ito  
CT Research: "Cardiac Functional Effects of Epicardial Stimulation," $39,715  
Walter J. and Betty C. Zable Foundation: "Cardiac Contractility Modulation (CCM) Research," $20,000

Dr. Phyllis-Jean Linton  
Cedars-Sinai Medical Center: "Mitochondrial Quality Control in Cardioprotection: Overcoming Co-Morbidities," $448,500

Dr. Walter Oechel  
University of Southern California: "Regional Mapping of Soil Conditions in Northern Alaska Permafrost Landscape Using AirMOSS and Land Model Data Assimilation, and Associated Impacts on Terrestrial Carbon Fluxes," $26,220

Dr. Forest Rohwer  
National Science Foundation Directorate for Education and Human Resources: "Bioenergetic Dynamics of Genomic Evolution in Alphaproteobacteria-Fellowship T. Roach," $22,000

**Geological Science**

Dr. Eric M. Thompson  

**Math & Statistics**

Dr. Antonio Palacios  
U.S. Department of Defense Army Research Office: "Exploiting Symmetry to Study Coherent Self-Sustaining Dynamics in High Dimensional Nonlinear Systems," $50,000
Dr. Chris Rasmussen  
Mathematical Association of America: "Progressing Through Calculus," $513,798

Dr. Bo-Wen Shen  
National Aeronautics and Space Administration: "Integration of the NASA CAMVis and Multiscale Analysis Package (CAMVis-MAP) For Tropical Cyclone Climate Study," $140,000

Psychology

Dr. Amy M. Drahota  
National Institute of Mental Health: "Developing the Autism Model of Implementation for ASD Community Providers," $185,332

Dr. Edward Riley  
National Science Foundation Directorate for Education and Human Resources: "Neuropsychological and Neuroanatomical Underpinnings of Inhibitory Control in Fetal Alcohol Spectrum Disorders - R. Migliorini," $22,000

Graduate & Research Affairs

Mr. Barry Janov  
Battelle Memorial Institute: "In Situ Bioassay Refinement for Alternative Monitoring Approaches at DoD Sites," $15,480

SDSU Research Foundation

Mr. W. Timothy Hushen  