Awards Received April 1 through April 30, 2018

COLLEGE OF ARTS & LETTERS

Office of the Dean

Dr. Mathias Schulze and Dr. Christopher P. Brown

Geography

Dr. Thomas Herman
South Bay Community Services: "Evaluation of First 5 Targeted Home Visiting Program for South Bay Community Services," $3,000

Linguistics and Asian/Middle Eastern Languages

Dr. Zheng-Sheng Zhang

COLLEGE OF BUSINESS ADMINISTRATION

Management

Dr. Alex DeNoble
Ilia State University: "Entrepreneurship Training Program," $33,708

COLLEGE OF EDUCATION

Office of the Dean

Dr. Joseph F. Johnson and Dr. Emily Schell
University of California Office of the President: "California International Studies Project Statewide Office CSMP," $8,381

Administration, Rehabilitation & Postsecondary Education

Dr. Charles Degeneffe
San Diego State University: "CES Master of Science in Rehabilitation Counseling (CDER)," $24,656

Dr. Caren Sax
Florida Division of Vocational Rehabilitation: "Florida General CSNA," $103,348

Educational Leadership

Dr. Ian Pumpian and Dr. Caren Sax
Valley Mountain Regional Center: "Creative Support Alternatives: Independent Living Services Program," $54,599

Teacher Education

Dr. Emily Schell
University of California Office of the President: "International Studies Education Project of San Diego (ISTEP) - CSMP State," $2,957
COLLEGE OF ENGINEERING

Office of the Dean

Dr. Theresa Garcia
U.S. Department of Defense Office of Naval Research: "Advancing Navy STEM Workforce through Education and Research (ANSWER)," $248,962

Electrical & Computer Engineering

Dr. Chunting C. Mi
U.S. Department of Energy Argonne National Laboratory: "High Power Wireless Charging System," $70,000

Mechanical Engineering

Dr. Subrata Bhattacharjee
National Aeronautics and Space Administration: "Residence Time Driven Flame Spread Over Solid Fuels," $50,000

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

COLLEGE OF HEALTH & HUMAN SERVICES

Graduate School of Public Health

Dr. Lisa Asmus

Dr. Stephanie Brodine
University of California at San Diego: "Centers of Excellence," $14,550

Dr. Tracy Finlayson
University of California at San Francisco: "Influence of Financial Incentives on Oral Disease Management in Young Children," $20,051

Dr. Eunha Hoh
University of Alaska Fairbanks: "Testing Cellulose Filter Paper to Quantify Whole-Blood POPs in Two Marine Mammals," $22,575

Dr. Corinne McDaniels
The Clearity Foundation: "Ovarian Cancer Pilot Project Evaluation," $31,500

Dr. Eyal Oren
University of California at Berkeley: "Chagas Disease in Pregnant Mexicans of Hospital General de Mexico and Migrants Seen at Johns Hopkins," $6,350

Dr. Tanya E. Penn
Hospital Association of San Diego and Imperial Counties: "2019 HASDIC CHNA," $16,300

Dr. PJE Quintana
University of Washington: "San Ysidro Port-Of-Entry Community Air Study," $7,750
Dr. PJE Quintana and Dr. Eunha Hoh  
California Tobacco Related Disease Research Program: "Remediation of Tobacco Toxicants Polluting Low-Income Multiunit Housing," $300,976

Dr. Gregory Talavera  
National Institute of Nursing Research: "Latinos Understanding the Need for Adherence in Diabetes (LUNA-D)," $540,959

School of Social Work

Dr. Steven Hornberger  
Casey Family Programs: "Priority Access to Services and Support," $34,981

Speech, Language and Hearing Sciences

Dr. Carol Mackersie  
National Institute on Deafness and Other Communication Disorders: "Self Fitting of Amplification: Methodology and Candidacy," $45,357

Dr. Peter Torre  

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS  

Music & Dance

Dr. Charles Friedrichs  
University of California Office of the President: "Southern Counties Arts Project (CSMP)," $7,198

Public Affairs

Dr. Sherry Ryan  
San Diego Association of Governments: "GO by BIKE Mini-Grant - SDSU Bike to Campus Day," $3,000

COLLEGE OF SCIENCES  

Office of the Dean

Dr. Lance Larson  

Astronomy

Dr. Robert Quimby  
Space Telescope Science Institute: "Resolving the Connection Between Superluminous Supernovae and Star Formation in Dwarf Galaxies," $8,965

Dr. Allen Shafter  
Space Telescope Science Institute: "The Super-Remnant of the Recurrent Nova M31N 2008-12a - A Signpost to Type Ia Supernovae?," $12,533
Biology

Dr. Sanford Bernstein
National Institute of General Medical Sciences: "Genetics and Molecular Biology of Striated Muscle Myosin," $540,693

Dr. Christopher Glembotski
University of Cincinnati: "Molecular Mechanism of Hypertrophic Cardiomyopathy in South Asian Descents," $16,107

Dr. Kevin Hovel

Dr. Marina Kalyuzhnaya
Tradewater LLC: "Bacterial Production of Ectoine and Lipase: Coal Mine Methane Valorization," $55,711

Dr. Rebecca Lewison and Dr. Megan K. Jennings
City of San Diego: "Monitoring of the San Diego Feral Pig Removal Program in San Diego County," $10,000

Dr. Walter Oechel, Dr. Donatella Zona and Dr. David Lipson
National Aeronautics and Space Administration: "Temporal and Spatial Patterns of and Controls on Arctic and Boreal Forest CO2 and CH4 Fluxes in the ABoVE Domain," $259,000

Dr. Joy A. Phillips
University of Nebraska Medical Center: "EP67 - Based Targeted Mucosal Vaccines to Prevent Primary Infection with CMV," $30,040

Dr. Forest Rohwer and Dr. Robert Edwards
AmpliPhi Biosciences Corporation: "Metagenomic Analysis of Patient BAL Samples," $28,595

Chemistry & Biochemistry

Dr. William Tong
National Institute of General Medical Sciences: "SDSU Initiative for Maximizing Student Development (SDSU IMSD)," $529,847

Computer Science

Dr. Marie Roch


Mathematics & Statistics

Dr. Antonio Palacios

Psychology

Dr. Phillip J. Holcomb and Dr. Katherine Midgley
Dr. Alan Litrownik  
University of Maryland: "Drug Use Trajectories and the Transition to Adulthood among Maltreated Youth," $15,730

Dr. Georg Matt  
Cincinnati Childrens Hospital: "An Intervention to Reduce Second Hand Smoke Exposure among Pediatric Emergency Patients," $8,369

Dr. Dustin B. Thoman  
University of Wisconsin-Madison: "Promoting Motivation in Undergraduate Biology and Chemistry Courses," $192,483

Dr. Jennifer Thomas  
National Institute on Alcohol Abuse and Alcoholism: "Fetal Alcohol Spectrum Disorders Study Group Annual Meeting," $20,650

**GRADUATE & RESEARCH AFFAIRS**

Dr. John Crockett  

Mr. W. Timothy Hushen  

Dr. Stephen C. Welter  

**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," $299,755

Dr. Susan Nickerson, Dr. Janet Bowers and Dr. Randolph Philipp  
National Science Foundation: "UPTEMPO: Upgrading the Path to Mathematics Teaching by adding Express and MultiPle On-ramps," $623,763

Dr. Kenneth Walsh and Dr. Chukuka Enwemeka  
Millennium Challenge Account - Georgia: "Georgia-SDSU: Degree Accreditation and Institutional Support Initiative for Science, Technology, Engineering and Mathematics," $1,282,000

Dr. Georg Matt, Dr. PJE Quintana and Dr. Eunha Hoh  
Cincinnati Childrens Hospital: "Contribution of Thirdhand Smoke to Overall Tobacco Smoke Exposure in a Pediatric Population," $270,033

Dr. Karen Emmorey and Dr. Phillip J. Holcomb  
U.S. Department of Health and Human Services: "Assessing the Neural Dynamics of Reading in Deaf Adults," $22,022