

Awards Received December 1 through December 31, 2017

COLLEGE OF ARTS & LETTERS

Geography

Dr. Ming-Hsiang Tsou

Jefferson Community and Technical College: *"The National Geospatial Technology Center of Excellence,"* \$24,805

Political Science

Dr. Lei Guang

University of California at San Diego: *"China Data Lab: Understanding China's Changing Politics, Society and Economics in the Information Age,"* \$33,309

COLLEGE OF BUSINESS ADMINISTRATION

Management

Dr. John D. Francis

City of San Diego: *"City of San Diego - Small Business Enhancement Program FY 2018 Grant Application,"* \$17,500

COLLEGE OF EDUCATION

Administration, Rehabilitation & Postsecondary Education

Dr. J. Luke Wood, Dr. Frank Harris & Dr. Marissa Vasquez Urias

Northeastern Technical College: *"M2C3 Northeastern Technical,"* \$35,000

Child & Family Development

Dr. Sarah R. Rieth

University of California at San Diego: *"Reducing Disparities in Early Identification and Intervention for Traditionally Underserved Children and Families,"* \$88,571

Educational Leadership

Dr. Douglas Fisher

The Wallace Foundation: *"University Principal Preparation Initiative 2018,"* \$1,860,000

Teacher Education

Dr. Randolph Philipp & Dr. Luke Duesbery

California Community Foundation: *"FEDCO Teacher Program,"* \$40,000

COLLEGE OF ENGINEERING

Office of the Dean

Dr. Fredric J. Harris

Astrapi Corporation: *"SBIR Phase II: Spiral Polynomial Division Multiplexing (SPDM),"* \$14,062

Dr. Morteza M. Mehrabadi

San Diego Unified School District: *"MESA Summer Camp 2017,"* \$18,860

Civil & Environmental Engineering

Dr. Natalie Mladenov

San Diego River Conservancy: *"Increasing Preparedness in the San Diego River Watershed for Potential Contamination Events,"* \$30,000

Electrical & Computer Engineering

Dr. Sunil Kumar & Dr. Huu N. Nguyen

U.S. Department of Defense Air Force Research Laboratory: *"Design of Novel, Cross-Layer Neighbor Discovery Schemes for Directional Mesh Networks,"* \$10,000

COLLEGE OF HEALTH & HUMAN SERVICES

Graduate School of Public Health

Dr. Lisa Asmus

San Diego County Health and Human Services Agency: *"Strategic HIV Prevention Project Evaluation Services,"* \$28,800

Dr. Guadalupe X. Ayala

San Diego State University: *"IBACH Staff Support,"* \$93,814

COLLEGE OF SCIENCES

Office of the Dean

Dr. Dena Plemmons

National Center on Minority Health and Health Disparities: *"Minority Health and Health Disparities International Research Training Program,"* \$259,665

Biology

Dr. Thomas A. Zink

AECOM Technology Corporation: *"AECOM SDGE Seed Testing - CNF EPM Restoration,"* \$94,162

Geological Science

Dr. Shuo Ma

University of Southern California: *"A Collaborative Project: Rupture Dynamics, Validation of the Numerical Simulation Method,"* \$10,000; *"Can Fault Gouge Reduce Effects of Fault Roughness on Rupture Dynamics?"* \$25,000

Dr. Kim Olsen

University of Southern California: *"SDSU BBP Module Extension: Ground Motion Correlation, Duration, and Multi-Segment Ruptures,"* \$25,000

Dr. Daniel Roten

University of Southern California: *"A Collaborative Project: Rupture Dynamics, Validation of the Numerical Simulation Method,"* \$10,000

Dr. Daniel Roten & Dr. Kim Olsen

University of Southern California: *"A multi-surface plasticity model for 3D wave propagation simulation using AWP,"* \$29,999

Mathematics & Statistics

Dr. Daniel Reinholz

University of Colorado Boulder: *"Departmental Action Teams: Sustaining Improvements in Undergraduate STEM Education Through Faculty Engagement,"* \$29,322

Dr. Peter Salamon

U.S. Department of Energy Oak Ridge Institute for Science and Education: *"Autonomous Behavior Guided by Invariant Imaging in Broad Band Infra-Red,"* \$17,000

Psychology

Dr. Linda Gallo

Scripps Research Institute: *"Scripps Translational Science Institute,"* \$2,512

Dr. Ralph Axel Mueller & Dr. Inna Fishman

Autism Speaks: *"Neural Correlates of Psychological Well-being in ASD Throughout the Transition to Young Adulthood- M. Reiter,"* \$32,000

Dr. Scott Roesch

University of California at San Diego: *"System of Care Evaluation (SOCE),"* \$21,464

GRADUATE & RESEARCH AFFAIRS

Dr. John Crockett

U.S. Department of Defense Space and Naval Warfare Systems Command: *"Development of Electrogenic Bacterial Consortia to Enhance Power Performance of Benthic Microbial Fuel Cells,"* \$51,054

Mr. Timothy W. Hushen

U.S. Department of Defense Space and Naval Warfare Systems Command: *"Student Support Services,"* \$162,178

INTERDISCIPLINARY PROGRAMS

Dr. Hilary K. McMillan & Dr. Chun-Ta Lai & Dr. Trent Biggs

City of San Diego: *"Surface water isotope composition, Mission Valley,"* \$65,216