Awards Received
December 1st through 31st, 2019
Total: $8,593,460

COLLEGE OF ARTS & LETTERS
Office of the Dean

Dr. Atsushi Nara
Perspecta: “Developing Alert San Diego Response Tool (ART) for Facilitating Emergency Evacuation Decision-Making, ” $18,000

Dr. Christopher Brown & Dr. Mathias Schulze

Geography

Dr. Thomas Herman
South Bay Community Services: “Evaluation of CalWORKs Home Visiting Program; Local Evaluation of the Proud Parenting Program for SBCS,” $22,000

COLLEGE OF BUSINESS ADMINISTRATION
Finance

Dr. Ning Tang

COLLEGE OF EDUCATION
Administration, Rehabilitation & Postsecondary Education

Dr. Caren Sax
San Diego/Imperial Counties Developmental Services Inc: “19/20 EFRC Spanish Phone Calls/Faxes and English Faxes,” $105,456

COLLEGE OF ENGINEERING
Office of the Dean

Dr. Eugene Olevsky
University of California Office of the President: “MESA Oracle Summer Program,” $180,000

Civil & Environmental Engineering

Dr. Alicia Kinoshita
Department of the Interior Bureau of Land Management: “Improving Post-wildfire Peak Streamflow Predictions for Small Watersheds and Communities,” $24,958

Electrical & Computer Engineering

Dr. Junfei Xie
National Science Foundation: “Unified Theory of Model-based and Data-driven Real-time Optimization and Control for Uncertain Networked Systems,” $10,000
Mechanical Engineering

Dr. Asfaw Beyene  
U.S. Department of Energy: “Industrial Assessment Centers, SDSU,” $100,000

Dr. Randall German  
National Aeronautics and Space Administration: “Multi-Scale Modeling and Experimentation on Liquid Phase Sintering in Gravity and Microgravity Environments,” $75,000

Dr. Kee Moon  
Sejong University South Korea: “Winter Program at SDSU,” $63,000

COLLEGE OF HEALTH & HUMAN SERVICES

Exercise & Nutritional Science

Dr. Amanda McClain  
National Heart, Lung, and Blood Institute: “Capacity-oriented Approaches to Food Security, Diet Quality, and Cardiovascular Disease Risk Among Hispanics/Latinos,” $183,054

Public Health

Ms. Lisa Asmus  
San Diego County Health and Human Services Agency: “Program Evaluation Services,” $15,000

Dr. Sheila Castaneda  
University of California at San Diego: “CRC-HUB-SPOKE: A ColoRectal Cancer Screening Hub for Southern California Community Health Centers,” $54,141

Dr. Corinne McDaniels  
The Clearity Foundation: “Ovarian Cancer Pilot Project Evaluation,” $15,000

Dr. Caroline Thompson  
University of California at San Francisco: “Understanding the Multilevel Drivers of Liver Cancer Disparities,” $20,576

Social Work

Dr. Eileen Pitpitan  

Ms. Jennifer Tucker-Tatlow  
San Diego County Health and Human Services Agency: “Consulting Services,” $200

Speech, Language and Hearing Sciences

Dr. Arthur Boothroyd  
University of California at San Diego: “A Realtime, Open, Portable, Extensible Speech Lab,” $72,252

Dr. Carol Mackersie  
National Institute on Deafness/Other Communication Disorders: “Self-Fitting of Amplification: Methodology and Candidacy,” $477,450

Dr. Ignatius Nip  
American Speech-Language-Hearing Foundation: “Quantifying Tongue Movement After Radiation Therapy in Patients with Oropharyngeal Cancer,” $25,000
IMPERIAL VALLEY CAMPUS

Dr. Suzanna Fuentes-Ferreiro
AMCO International Education Services, LLC: “ELS Certification,” $49,750

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

Communications

Dr. Heather Canary
University of Utah: “Mapping the Genetics Communication Circuit: Genetic Counseling, Family Conversations, and Information Seeking Behaviors,” $10,535

COLLEGE OF SCIENCES

Office of the Dean

Dr. Catherine Atkins
University of California at San Diego: “SD IRACDA: Professors for the Future,” $13,104

Biology

Dr. Robert Edwards
Department of Energy Lawrence Livermore National Laboratory: “Bacteriophage GenomeFinishing and Phage Annotation Toolkit Evaluator (PhATE II) Continued Development,” $393,362

Washington University in St. Louis: “Novel Experimental and Computational Resources for Virome Analysis in Inflammatory Bowel Disease,” $377,661

Dr. Christopher Glembotski
National Heart, Lung, and Blood Institute: “ATF6 is Required for ANP Secretion from the Heart,” $357,437

Dr. Marina Kalyuzhnaya
Johns Hopkins University: “Integrating Chemical Catalysis and Biological Conversion of Carbon Intermediates for Deriving Value Added Products from Carbon Dioxide,” $205,050

Lunar Mining Services PTY LTD: “LEAFs, Living Emission Abolish Filters for Coal-mine Methane Mitigation,” $75,000

Dr. Chun-Ta Lai
Wood Group, PLC: “Application of Stable Isotope Ratios to Separate Water Sources During Low Flow Condition in County of Orange,” $24,016

Computer Science

Dr. Marie Roch
Human Frontier Science Program Organization: “Communication and the Coordination of Collective Behavior Across Spatial Scales in Animal Societies,” $145,975

Geological Science

Dr. Allen Gontz & Dr. Thomas Rockwell
University of Southern California: “Collection of Very High-Resolution Aerial Imagery for Assessment of Creep on the Southernmost San Andreas Fault,” $20,000
Dr. Kim Olsen
University of Southern California: “Implementation of New Capability in AWP-ODC: Delivery of Within Motions for Scientific and Engineering Research,” $12,000

Mathematics & Statistics

Dr. Osvaldo Soto
California State University Office of the Chancellor: “Advancing Significant California Mathematics Readiness Initiative,” $2,488

Psychology

Dr. Ruth Carper
Autism Speaks: “Age-related Changes in Myeloarchitectonics Across Adulthood in Autism Spectrum Disorder (Fellow - Jiwandeep Kohli),” $70,000

Dr. Inna Fishman
Autism Speaks: “Neural Correlates of Socioeconomic Status, Language Ability, and Autism Symptoms in Early Childhood - L. Olson,” $70,000

Dr. Keith Horvath
University of Miami: “Supporting Treatment Adherence for Resilience and Thriving (START),” $334,801

Dr. Claire Murphy
National Institute on Aging: “Olfactory and Visual Dysfunction as Potential Predictors of Preclinical Alzheimer’s Disease,” $530,653

Dr. Gregory Talavera
National Heart, Lung, and Blood Institute: “Hispanic Community Health Study/Study of Latinos (HCHS/SOL),” $123,495

Dr. Gregory Talavera
Albert Einstein College of Medicine: “Peripheral Artery Disease Study of SOL (SOL PASOS). An Ancillary Study of the Hispanic Community Health Study/Study of Latinos (HCHS/SOL),” $239,411

Dr. Kristen Wells
University of Texas Health Science Center at San Antonio: “Translation and Refinement of Colorectal Cancer Screening Measures in English and Spanish,” $750

GRADUATE & RESEARCH AFFAIRS

Dr. John Crockett
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $143,124

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Monica Medina
City of San Diego Commission for Arts & Culture: “One Book One San Diego,” $42,484

Mr. Vince Petronzio
Corporation for Public Broadcasting: “Radio Community Service Grant; Television Community Service Grant; Television Interconnection Grant; Universal Services Support,” $3,275,889