Awards Received  
November 2020  
Total: $5,717,059

COLLEGE OF ARTS & LETTERS  
Geography

Dr. Trent Biggs  
Salisbury University: “Estimating the Social Benefits of Satellite Imagery used to Enforce the Brazilian Forest Code and Reduce Deforestation,” $4,500

Political Science

Dr. Lei Guang  
University of California at San Diego: “China Data Lab and Policy-relevant Research on China,” $5,864

COLLEGE OF EDUCATION  
Administration, Rehabilitation & Postsecondary Education

Dr. Mark Tucker  
Wisconsin Department of Workforce Development: “Wisconsin Comprehensive Statewide Needs Assessment,” $209,876

Child & Family Development

Dr. Lisa Linder  
San Diego Social Advocates for Youth (SAY): “SAY – Healthy Early Year’s (HEY) Collaboration for Mental Health Services,” $60,000

Teacher Education

Dr. Donna Ross  
California State University Sonoma: “SDSU Science Education MakerSpace,” $8,000

Dr. Rafaela Santa Cruz  
San Diego State University: “CSET Math & Science Subtests,” $14,500

COLLEGE OF ENGINEERING  
Aerospace Engineering

Dr. Pavel Popov  
American Chemical Society: “A New Class of Probability Density Functions for Turbulent Combustion Modeling,” $110,000
Civil & Environmental Engineering

Dr. Alicia Kinoshita

Dr. Victor Ponce and Dr. Matthew Verbyla
Michigan State University: “Knowledge-to-Practice – K2P: Mapping and Implementing Knowledge to Practice Utilizing the Global Water Pathogen Project (GWPP),” $13,200

Mechanical Engineering

Dr. Samuel Kassegne
University of Washington: “National Science Foundation Engineering Research Center for Neurotechnology (CNT),” $26,595

COLLEGE OF HEALTH & HUMAN SERVICES
Exercise and Nutritional Science

Dr. Michael Buono

Dr. Katrina Maluf
National Institute of Child Health and Human Development: “Role of Patient-provider Communication on Clinical Outcomes of Rehabilitation for Chronic Spine Pain,” $35,408

Public Health

Dr. Elva Arredondo
RAND Corporation: “Linking Churches With Parks to Increase Physical Activity Among Latinos,” $14,367

Dr. Noe Crespo
U.S. Civilian Research & Development Foundation (CRDF) Global, “U.S.-Mexico Binational Collaboration to Reduce Childhood Obesity Among Underserved Children Living in the Border Region,” $10,000

Dr. Brandy Lipton
University of Maryland: “Do School-based Health Services Reduce Academic and Behavioral Inequalities Among Youth?,” $48,423

Dr. Penelope J.E. Quintana

Dr. Karilyn Sant
University of Massachusetts: “Toxicant Disruption of Receptor-Mediated Endocytosis in Oogenesis and Later Life Metabolic Dysfunction,” $22,575
Social Work

Dr. Jong Won Min
University of California at Berkeley: “Title IV E Masters of Social Work Programs,” $2,862,255

Ms. Jennifer Baum and Ms. Jennifer Tucker-Tatlow
California Social Work Education Center: “CalSWEC ICWA FY 20-21,” $41,940

“CalSWEC SERVE Evaluation FY 20-21,” $74,970

Speech, Language and Hearing Sciences

Dr. Katina Blumenfeld
National Institute on Deafness/Other Communication Disorders: “Cognate Effects in Bilingual Adults with and Without a History of Developmental Language Disorder - Jonathan Robinson,” $45,520

COLLEGE OF SCIENCES

Biology

Dr. Anca Segall
Washington University in St. Louis: “Novel Experimental and Computational Resources for Virome Analysis in Inflammatory Bowel Disease,” $207,713

Dr. Nicholas Shikuma
Department of Defense Office of Naval Research: “Gut Bacteria Injection Systems Mediating Human-Microbe Interactions,” $274,284

Geological Science

Dr. Jillian Maloney
University of Nevada Desert Research Institute: “Archaeological Research in Willamette Valley,” $99,791

Psychology

Dr. Keith Horvath

University of North Carolina-Chapel Hill: “Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN) Coordinating Center (Diversity Scholars),” $13,080

Dr. Megan Jennings and Dr. Rebecca Lewison
California Strategic Growth Council: “Connected Landscapes for Climate-Resilient Southern California Communities and Ecosystems,” $602,368

Dr. Georg Matt
California Tobacco Related Disease Research Program: “Cornelius Hopper Diversity Supplement - Nalima Joshi,” $20,000; “Thirdhand Smoke Dissemination, Outreach, and Resource Center,” $540,144
RESEARCH & INNOVATION

Dr. John Crockett
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $34,344

INTERDISCIPLINARY PROGRAMS

Dr. Frank Harris, Dr. Marissa Vasquez, and Dr. J. Luke Wood
Napa Valley College: “M2C3,” $15,000

Dr. John Elder and Dr. Paul Gilbert
University of California at San Diego: “San Diego Resource Center for Advancing Alzheimer's Research in Minority Seniors,” $152,404