Awards Received
January 1st through 31st, 2020
Total: $7,322,027

COLLEGE OF ARTS & LETTERS
Office of the Dean

Dr. Christopher Brown & Dr. Mathias Schulze

Geography

Dr. Thomas Herman
San Diego County Office of Education: “Contributions to SDCOE History-Social Science Conference 2020,” $3,000

Latin American Studies

Dr. Ramona Perez
Tinker Foundation Inc: “SDSU/Tinker Foundation Field Research Grants for Latin America,” $10,000

COLLEGE OF BUSINESS ADMINISTRATION
Management Information Systems

Dr. Bongsik Shin
Marc Perez Inc: “Eliminating Ransomware Attacks with Program Access Control (PAC),” $7,500

COLLEGE OF EDUCATION
Administration, Rehabilitation & Postsecondary Education

Dr. Caren Sax
Nevada Department of Employment Training and Rehabilitation: “E/Rehab Website Upgrade, Hosting and Maintenance,” $16,485

Dr. Mark Tucker
George Washington University: “GW-CRCRE Center for Innovative Training in VR,” $187,037

Child & Family Development

Dr. Sarah Garrity & Dr. Sascha Longstreth
San Diego Grantmakers: “Family Child Care Curriculum,” $155,000

Dr. Sarah Garrity, Dr. Lisa Linder, & Dr. Sascha Longstreth

Teacher Education

Dr. Meredith Houle
California State University East Bay: “Aligning the Science Teacher Education Pathway. A Networked Improvement Community,” $72,840
Dr. Lisa Lamb  
University of California Office of the President: “Mathematics Professional Development for Statewide Gear Up Project,” $53,021

Dr. Donna Ross  
California State University Sonoma: “SDSU Teacher Education Maker Movement: $10,000

COLLEGE OF ENGINEERING  
Civil & Environmental Engineering

Mr. Thomas Abram  

Dr. Robert Dowell & Dr. Julio Valdes  
General Dynamics NASSCO: “Fatigue Testing of Full-Scale Swage Panels for Ships,” $181,344

Electrical & Computer Engineering

Dr. Sunil Kumar  
Department of Defense Air Force Research Laboratory: “Quality-of-Autonomy (QoA)-Oriented and QoS-Aware Transport and Routing Protocols for Contested Airborne Swarm Networks,” $146,000

Mechanical Engineering

Dr. Eugene Olevsky  
General Electric: “Sintering of 3D-Printed Complex Shape Porous Components,” $130,000

COLLEGE OF HEALTH & HUMAN SERVICES  
Social Work

Ms. Jennifer Baum & Ms. Jennifer Tucker-Tatlow  
County of San Bernardino: “SB Children and Family Services,” $73,414

Mr. Steven Hornberger  
The San Diego Foundation: “Age Friendly Communities - San Diego City,” $2,074

Dr. Adrianne Keeney  
University of California at Davis: “Assessing Farm-Stress and Community Support in Imperial County Farmers,” $8,767

Speech, Language and Hearing Sciences

Dr. Jessica Barlow  
National Institute on Deafness/Other Communication Disorders: “Speech Sound Disorder in Young Bilingual Children- P. Combiths,” $34,369

Dr. Carol Mackersie  
National Institute on Deafness/Other Communication Disorders: “Self-Fitting of Amplification: Methodology and Candidacy,” $53,051
Dr. Peter Torre
President & Fellows of Harvard College: “Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (DOC),” $27,228

Tulane University: “Pediatric HIV/AIDS Cohort Study III (PHACS) Coordinating Center,” $20,319

Public Health

Dr. Elva Arredondo
National Institute of Child Health and Human Development: “Floreciendo Juntas (Growing Together): A Mother-daughter Physical Activity Program,” $225,750

Ms. Lisa Asmus

Ms. Lisa Asmus & Dr. Corinne McDaniels
Family Health Centers of San Diego: “Ryan White Title III HIV Capacity Development and Planning Grants,” $40,000

Dr. Eunha Hoh & Dr. PJE Quintana
California Tobacco Related Disease Research Program: “Measuring and Reducing Exposure to Thirdhand Smoke,” $373,240

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

IMPERIAL VALLEY CAMPUS

Dr. Suzanna Fuentes-Ferreiro
AMCO International Education Services, LLC: “ELS Certification,” $29,600

COLLEGE OF SCIENCES

Astronomy

Dr. Allen Shafter


Biology

Dr. Richard Cripps
National Institute of General Medical Sciences: “Genetic Regulation of Muscle Fiber Diversity,” $13,548

Dr. Matthew Edwards

Dr. Christopher Glembotski
Rees-Stealy Research Foundation: “Rees-Stealy Research Foundation Fellowship Program,” $100,000
Dr. Natalie Gude & Dr. Mark Sussman
National Heart, Lung, and Blood Institute: “Resolving Myocardial Regeneration by Tracking Commitment of C-Kit+Cells,” $357,437

Dr. Marshal Hedin & Dr. Jeet Sukumaran
National Science Foundation: “COLLABORATIVE RESEARCH: Phylogenomics, Spatial Phylogenetics and Conservation Prioritization in Trapdoor Spiders (and kin) of the California Floristic Province,” $755,337

Dr. Walter Oechel & Dr. Donatella Zona
Harvard University: “Multi-scale Data Assimilation and Model Comparison for ABoVE to Identify Processes Controlling CO2 and CH4 Exchange and Influencing Seasonal Transitions in Arctic Tundra Ecosystems,” $4,394

Dr. Nicholas Shikuma
Department of Defense Office of Naval Research: “Elucidating the Role of Tailocins in Microbes from the Human Gut,” $187,650

Dr. Mark Sussman

National Heart, Lung, and Blood Institute: “Resolving Myocardial Regeneration by Tracking Commitment of c-Kit+ cells-Echeagaray-Bredesen,” $73,044

Dr. Ricardo Zayas
National Institute of General Medical Sciences: “Molecular Mechanisms Underlying Sensory Neuron Regeneration and Function,” $435,573

Dr. Robert Zeller
National Science Foundation: “Notch Mediated Lateral Induction and Inhibition the Ascidian Peripheral Nervous System,” $654,780

Dr. Linda Gallo
University of California at Davis: “MRI Measures of Cerebrovascular Injury and AD Atrophy in a Study of Latinos,” $444,744

University of California at San Diego: “Study of Latinos-Investigation of Neurocognitive Aging (SOL-INCA),” $105,041

Dr. Keith Horvath
University of California at San Diego: “LinkPositively: A Technology-Delivered Peer Navigation and Social Networking Intervention to Improve HIV Care Across the Continuum for Black Women Affected by Interpersonal Violence,” $74,093

Dr. Edward Riley
National Institute on Alcohol Abuse and Alcoholism: “International Conferences on Fetal Alcohol Spectrum Disorder,” $35,000

Psychology

Dr. Linda Gallo
University of California at Davis: “MRI Measures of Cerebrovascular Injury and AD Atrophy in a Study of Latinos,” $444,744

University of California at San Diego: “Study of Latinos-Investigation of Neurocognitive Aging (SOL-INCA),” $105,041

Dr. Keith Horvath
University of California at San Diego: “LinkPositively: A Technology-Delivered Peer Navigation and Social Networking Intervention to Improve HIV Care Across the Continuum for Black Women Affected by Interpersonal Violence,” $74,093

Dr. Edward Riley
National Institute on Alcohol Abuse and Alcoholism: “International Conferences on Fetal Alcohol Spectrum Disorder,” $35,000
Dr. Gregory Talavera
National Heart, Lung, and Blood Institute: “Hispanic Community Health Study/Study of Latinos (HCHS/SOL),” $1,225,323

Northern California Institute for Research and Education: “Non-Alcoholic Fatty Liver Disease and Cardiovascular Disease in Hispanics/Latinos,” $218,698

GRADUATE & RESEARCH AFFAIRS

Dr. John Crockett
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $44,809

STUDENT AFFAIRS

Dr. James Lange
Ohio State University (The): “Engaging community partners to reduce collegiate alcohol impaired driving FY 2020,” $52,506

INTERDISCIPLINARY PROGRAMS

Dr. Eunha Hoh, Dr. Georg Matt & Dr. PJE Quintana
Cincinnati Children’s Hospital: “Assessment, Detection, and Validation of Clinical Associations of Thirdhand Smoke Exposure,” $135,555