Awards Received
Total: $5,945,730

Office of the Dean

Dr. Mathias Schulze

Dr. Mathias Schulze and Dr. Christopher Brown
Institute of International Education: “SDSU-Language Acquisition Resource Center (LARC) National Language Training Center for DoD,” $349,969

University of California Office of the President: “Every Student Succeeds Act – ESSA,” $35,000

Geography

Dr. Thomas Herman
South Bay Community Services (SBCS) Corporation: “South Region Evaluation: First 5-Healthy Development Services for Children,” $65,860

Dr. Daniel Sousa
National Aeronautics and Space Administration (NASA) Jet Propulsion Laboratory: “Analyzing the Land-use Change Impacts of Oil and Gas Exploration Related Infrastructure Changes on Arctic Communities,” $50,000

Administration, Rehabilitation, and Postsecondary Education

Dr. Charles Degeneffe
San Diego State University: “Technical and Administrative Support Services for the Master of Science (MS) Rehabilitation Counseling - Consortium for Distance Education in Rehabilitation (CDER) Degree Program,” $101,226

Dr. Maribel Guillermo
California Department of Rehabilitation: “Employment Partnership Trainings,” $50,000

Florida Division of Vocational Rehabilitation: “Florida Comprehensive Statewide Needs Assessment,” $96,367
Child and Family Development

Dr. Sarah Garrity
Price Philanthropies Foundation: “Playful Learning Kits,” $20,000

Dr. Lisa Linder

Teacher Education

Dr. Melissa Soto, Dr. Nicholas Johnson, and Dr. Lisa Lamb
University of California Office of the President: “San Diego Math Project - Every Student Succeeds Act (ESSA),” $32,437

Electrical and Computer Engineering

SDSU | College of Engineering

Dr. Baris Aksanli
Arizona State University: “SDSU Participation in Arizona State University (ASU) Center for Accelerating Operational Efficiency Hackathon Competition,” $17,607

Mechanical Engineering

Dr. Amneet Pal Bhalla

Dr. George Youssef
Stryker: “Biomechanical Investigations of Tibial Fractures,” $10,000

Exercise and Nutritional Science

SDSU | College of Health and Human Services

Dr. Mark Kern and Dr. Shirin Hooshmand

Nursing

Dr. Karen Macauley and Dr. Judy Dye
California Department of Health Care Services: “SDSU School of Nursing (SON) Psychiatric Mental Health Nurse Practitioner Training Program,” $155,000
Public Health

Dr. Elva Arredondo
University of California at San Diego: “Improving Family Functioning in Obesity Treatment for Mexican American Women,” $31,132

Ms. Lisa Asmus
Family Health Centers of San Diego: “MAI: Substance Use Disorder Treatment for Racial/Ethnic Minority Populations at High Risk for Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome (AIDS),” $15,000

Ms. Lisa Asmus and Dr. Corinne McDaniels-Davidson
Family Health Centers of San Diego: “Prodigy Project - Evaluation Services,” $5,000

San Diego County Health and Human Services Agency: “Strategic Human Immunodeficiency Virus (HIV) Prevention Project - Evaluation Services,” $30,000

Dr. Stephanie Brodine
Indian Health Council: “Native American Research Center for Health (NARCH) 11 Administrative Core Year 2,” $3,153; and “Native American Research Center for Health (NARCH) 11 Student Development Project Year 2,” $34,045

Dr. Noe Crespo
University of California at San Diego: “Centers for Multiple Chronic Diseases Associated with Health Disparities: Prevention, Treatment, and Management (P50 Clinical Trial Required),” $39,744

Dr. Brandy Lipton
Georgia State University: “Effect of Hearing Aid Insurance Coverage Requirements for Adults on Utilization,” $62,328

Dr. Corinne McDaniels-Davidson
Indian Health Council: “Native American Research Center for Health (NARCH) XI Evaluation,” $20,741

Save a Life Foundation: “Development of Professional Education Program for Primary Care Practitioners on Sudden Cardiac Arrest Prevention in Youth,” $7,000

Dr. Amanda Miller
University of California at Los Angeles: “Evaluating the Relationship Between Hazardous Alcohol Use, Intimate Partner Violence, and Biomedical Prevention of Human Immunodeficiency Virus (HIV) (PrEP/ART) in Pregnant and Breastfeeding Women in Cape Town, South Africa,” $19,000

Dr. Melody Schiaffino
National Institute on Aging: “Improving Age-related Risk Assessment and Documentation for Diverse Older Adults with Cancer,” $137,017

Speech, Language, and Hearing Sciences

Dr. Karen Emmorey
National Institute on Deafness/Other Communication Disorders: “Language, Modality, and the Brain,” $56,569
Dr. Sonja Pruitt  
National Institute of Child Health and Human Development: “Spanish Productivity in the Assessment of Spanish-English Bilingual Children,” $36,517

SDSU | College of Professional Studies and Fine Arts

Dr. Rachael Record  

SDSU | College of Sciences

Dr. Catherine Atkins  
University of California at San Diego: “San Diego Institutional Research and Academic Career Development Award (IRACDA): Professors for the Future,” $93,458

Dr. Jeffrey Roberts  
Government of Georgia: “Graduate Award for SDSU-Georgia Chemistry Program,” $17,500

Biology

Dr. Kevin Hovel  
National Science Foundation: “Collaborative Research: Modifiers of Ocean Acidification Effects on Top-down Control in Eelgrass Habitat,” $521,796

Dr. Ricardo Zayas  
National Institute of General Medical Sciences: “Molecular Mechanisms Underlying Sensory Neuron Regeneration and Function,” $324,507

Chemistry and Biochemistry

Dr. William Tong  
G-ENONE Energy Company, Ltd.: “Development of Recovering/Producing Process for Lithium Resources from USA Brine,” $200,000

Dr. Yong Yan and Dr. Jing Gu  
Alliance for Sustainable Energy LLC: “Center for Hybrid Organic Inorganic Semiconductors for Energy (CHOISE),” $110,380
Geological Science

Dr. Shuo Ma  
National Science Foundation: “Fully Coupled Modeling of Dynamic Rupture, Wedge Plasticity, and Tsunami for Great (Mw>=8.0) Earthquakes in the Japan Trench,” $355,358

Dr. Jillian Maloney  
Oregon State University: “Archaeological Investigation of Washington Continental Shelf,” $14,825

Mathematics and Statistics

Dr. Daniel Reinholz  

Dr. Henry Scharf and Dr. Kyle Hasenstab  
University of California at Santa Barbara: “PALiSaDS: Pacific Alliance for Low-income Inclusion in Statistics & Data Science,” $95,133

Psychology

Dr. Linda Gallo  
Albert Einstein College of Medicine: “New York Regional Center for Diabetes Translation Research,” $63,783

University of Illinois at Chicago: “Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Ancillary Study (AS) on Coronary Artery Calcium and its Association with Protective/Risk Factors and Epigenetic Patterns,” $313,949

University of Miami: “Neighborhood Greenness and Cardiometabolic Health among Hispanics in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Study,” $27,332

University of Washington: “SOLAir: Environmental Factors and Diabetes Development in Latinos,” $83,398

Dr. Keith Horvath  
University of Miami: “Supporting Treatment Adherence for Resilience and Thriving (START),” $208,480

Dr. Claire Murphy  

Dr. Miguel Villodas  
American Psychological Foundation: “Examining Associations among Child Maltreatment Histories, Physiology Patterns to Parental Stress, and Parenting Behaviors,” $13,150

Dr. Kristen Wells  
University of Virginia: “Smart and Connected Health (SCH):INT: Collaborative Research: Multiscale Modeling and Intervention for Improving Long-Term Medication,” $107,970

Dr. Jillian Wiggins  
National Institute of Mental Health: “Neural Mechanisms of Risk for Irritability Across the Transition to Adolescence,” $338,340
Dr. Ning Tang
TIAA Institute: “Using Big Data to Develop Financial Awareness Index,” $65,526

Management

Dr. Martina Musteen
San Diego Association of Governments: “Cross Border Consulting,” $10,000

SDSU

ACADEMIC AFFAIRS

Dr. Cristina Alfaro
California Association for Bilingual Education: “Multilingual California Project,” $30,400

Division of Research and Innovation

Dr. John Crockett
U.S. Department of Defense Naval Information Warfare Center (NIWC): “Analytical and Technical Support Services from Undergraduate and Graduate Students at Educational Institutions,” $90,849