October 2023
Awards Received
Total: $26,338,016

SDSU
College of
Arts and Letters

Office of the Dean

Dr. Mathias Schulze and Dr. Christopher Brown
Institute of International Education: “Language Training Center Defense Language Institute Foreign Language Center (DLIFLC) Special Initiative,” $312,978

Dr. Thomas Herman
South Bay Community Services (SBCS) Corporation: “South Region Evaluation: First 5-Healthy Development Services for Children,” $77,677

Dr. Daniel Sousa
National Aeronautics and Space Administration: “Reducing Human Health Risk and Exposure to Wastewater Spills in Coastal Environments,” $62,496

Geography

Dr. Daniel Sousa
National Aeronautics and Space Administration: “Reducing Human Health Risk and Exposure to Wastewater Spills in Coastal Environments,” $62,496

Administration, Rehabilitation, and Postsecondary Education

Dr. Mary Baker Ericzen
Vanderbilt University: “Pilot Implementation of Community Informed AI-Based Driving Training System for Advanced Neurodiverse Independence and Employment,” $262,951

Dr. Charles Degeneffe and Dr. Mark Tucker
U.S. Department of Education Office of Special Education/Rehabilitation Services: “Rehabilitation Counseling in the Pacific,” $199,999

Dr. Maribel Guillermo and Dr. Mark Tucker
U.S. Department of Education Office of Special Education/Rehabilitation Services: “Rehabilitation Improvements in Services and Employment for Underserved Populations (RISE-UP),” $87,119

Dr. Toni Saia
California Department of Rehabilitation: “California Subminimum Wage to Competitive Integrated Employment Project,” $495,889

U.S. Department of Education Office of Special Education/Rehabilitation Services: “Rehabilitation Services Administration,” $149,991
**Dr. Caren Sax**  
U.S. Department of Education Office of Special Education/Rehabilitation Services: “Rehabilitation Long-Term Training Program - Vocational Rehabilitation Counseling: Collaboration for Excellence,” **$73,724**; and “Vocational Rehabilitation Technical Assistance Center for Quality Management (VRTAC-QM),” **$4,283,508**

San Diego County Office of Education: “East County - High-Quality Individualized Education Programs (IEPs) 23/24,” **$50,000**

**Child and Family Development**

**Dr. Lisa Linder**  
San Diego Unified School District: “Mental Health Resources Center (MHRC) Non-Medical Mental Health Services (MHS),” **$360,000**

**Dual Language and English Learner Education**

**Dr. Saul Maldonado**  
California State University Sonoma: “Biliteracy and Content Area Integrated Preparation (BCAIP),” **$18,429**

**Educational Leadership**

**Dr. Jose Escobedo**  


**Special Education**

**Dr. Laura Hall, Dr. Kelsey Dickson, and Dr. Bonnie Kraemer**  
University of North Carolina-Chapel Hill: “Project EXPRESS: EXamining Intervention to PRomote Executive Function and Social Skills,” **$311,222**

**Dr. Jessica Suhrheinrich**  
U.S. Department of Education Institute of Education Sciences: “The Development of an Empirically based Adaptation and Training Model for Intervention Scale Up of Classroom Pivotal Response Teaching (CPRT),” **$262,897**

**Dr. Yasemin Turan-Qian and Dr. Melina Melgarejo**  
U.S. Department of Education Office of Special Education/Rehabilitation Services: “Project PERSPECTIVES - PReparing ReSPonsive Early Childhood Teachers and Early InterVentionists using Evidence-based Strategies,” **$249,957**

**Teacher Education**

**Dr. Nicholas Johnson**  
University of California Office of the President: “San Diego Mathematics Project,” **$24,000**
Aerospace Engineering

Dr. Jun Chen
National Aeronautics and Space Administration (NASA) Office of Stem Engagement: “Safety Verification with Data-driven Uncertainty,” $50,000

Dr. Satchi Venkataraman
California Space Grant Foundation: “Ant Nest Inspired Biomimetic Functionally Graded Metamaterials and Subterranean Lunar Habitats for the Artemis Mission,” $15,000

Dr. Qi Wang

Civil, Construction, and Environmental Engineering

Mr. Thomas Zink

Mechanical Engineering

Dr. John Abraham
National Aeronautics and Space Administration: “National Aeronautics and Space Administration (NASA) Lunabotics Competition Award,” $5,000

Exercise and Nutritional Sciences

Dr. Jing Zhao and Dr. Changqi Liu
California State University Los Angeles: “e-FARMS: Education Reform in Food and Agriculture Using Reactive Molecular Simulations and Science Pedagogy,” $35,447

Nursing

Dr. Karen Macauley and Dr. Helina Hoyt
Health Resources and Services Administration: “Imperial County Acute Care Nursing Workforce Project,” $305,423
Public Health

Ms. Lisa Asmus

Dr. Jennifer Felner and Dr. Jerel Calzo
San Diego Youth and Community Services: “Human Trafficking Prevention Program Evaluation,” $5,998

Dr. Eunha Hoh and Dr. Nathan Dodder

Dr. Nicolas Lopez-Galvez

University of California Office of the President (UCOP) Research Grants Program Office: “Community Engagement-Hero Supplement,” $9,990

Dr. Corinne McDaniels-Davidson
California Department of Public Health: “Women, Infants, and Children,” $7,272,178

Dr. Elizabeth Reed
University of California at San Diego: “An mhealth-enabled Intervention to Prevent Partner Violence and Pregnancy among Girls,” $34,570

Dr. Karilyn Sant
University of California at San Francisco: “Environmental Toxicity of Electronic Cigarette and Heated Tobacco Product Components and Waste,” $185,804

Dr. Sabrina Smiley
National Institute on Drug Abuse: “Racial Equity in Systems to Treat Opioid Use Disorder for Everyone (RESTORE): A Pilot Randomized Controlled Trial,” $1,053,500

Social Work

Mr. Steven Hornberger and Ms. Lori Clarke
San Diego State University: “Wellness System Consultation and Capacity Building FY 2023-24,” $641,896

Ms. Jennifer Tucker-Tatlow
Government Training Agency: “County of San Diego Health and Human Services (HHS) Behavioral Health Services (BHS) Contract 2023,” $250,000

Ms. Jennifer Tucker-Tatlow and Ms. Jennifer Baum
Imperial County Department of Social Services: “Imperial Coaching & Training 23/24,” $79,570
Speech, Language, and Hearing Sciences

Dr. Ashley Adams
University of California at Irvine: “Developing A2I Spanish Adaptive Progress Monitoring Assessments for PK-3RD Grade,” $215,180; and “Personalizing Literacy Instruction for English Learners,” $23,719

Dr. Alyson Mills
Texas Christian University: “Preparing Speech-Language Pathologist (SLP) Leaders at the Intersection of Research and Practice in CSD and Special Education to Advance the Next Generation of School Speech-Language Pathologists (SLPs) (Project INTERSECT),” $246,776

Music and Dance

Dr. Chuyun Oh
Korean American Communication Association (KACA): “National Communication Association (NCA) Keynote Speech,” $500

Office of the Dean

Dr. Estralita Martin
California State University (CSU) Sacramento University Enterprises Inc.: “California State University Louis Stokes Science, Technology, Engineering, and Mathematics (STEM) Pathways and Research Alliance (CSU-LSAMP) NSF,” $15,000; and “California State University Louis Stokes Science, Technology, Engineering, and Mathematics (STEM) Pathways and Research Alliance (CSU-LSAMP) Senior Alliance,” $25,000

Dr. Jeffrey Roberts
Government of Georgia: “Graduate Award for SDSU-Georgia Chemistry Program,” $43,750

Dr. Patrick Shoemaker

Dr. Bing Zhu and Dr. Jose Castillo

Biology

Dr. Matthew Edwards

Dr. Marina Kalyuzhnaya
PharmaIN Corporation: “C1 SmartBiomes: Performance and Scale-Up,” $331,186
Dr. Marina Kalyuzhnaya and Dr. Elizabeth Waters

Dr. Jeremy Long

Dr. Luke Miller

Dr. Nancy Zuniga Pena
National Aeronautics and Space Administration (NASA) Office of Stem Engagement: “Better Space Parties with Algae-Enriched Guacamole,” $50,000

Chemistry and Biochemistry

Dr. Douglas Grotjahn

Dr. Gregory Holland

Dr. Yong Yan and Dr. Jing Gu
Alliance for Sustainable Energy LLC: “Center for Hybrid Organic-Inorganic Semiconductors for Energy (CHOISE),” $115,000

Computer Science

Dr. Marie Roch and Dr. Xiaobai Liu

Geological Science

Dr. Jillian Maloney
Oregon State University: “Archaeological Investigation of Washington Continental Shelf,” $46,809

Dr. Kim Olsen
University of Southern California: “CyberShake Study 22.12,” $35,000

Mathematics and Statistics

Dr. Richard Levine, Dr. Kyle Hasenstab, and Dr. Henry Scharf
University of California at Santa Barbara: “Southern California Consortium for Data Science,” $34,180
Dr. Mary Pilgrim
National Science Foundation: “Collaborative Research: Mathematics Graduate Teaching Assistant Professional Development Focused on Engaged Learning, Inclusive Teaching, and Equity (ELITE PD) – Supplement,” $161,074

Dr. Samuel Shen
National Science Foundation: “AI2ES Expansion on 4D Space-time Organization of Geophysical Processes, Visualization Tools, and Workforce Development,” $252,656

**Psychology**

Dr. Elva Arredondo
Baylor School of Medicine: “Efficacy Trial of a Program for Weight Loss for Hispanic Fathers and Increased Physical Activity for their Children: 'Healthy Dads, Healthy Kids',” $17,741

RAND Corporation: “Linking Churches with Parks to Increase Physical Activity among Latinos,” $24,682

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

Children's Mercy Kansas City: “Characterization of Sedentary Patterns and Cardiovascular Disease Risk Markers in Hispanics/Latinos,” $60,637

Dr. Georg Matt

Dr. Jessica McCurley
Massachusetts General Hospital: “Impact of Medicaid Accountable Care Organizations (ACO) Funding for Health-related Social Needs on Dietary Quality and Health,” $15,468

Dr. Scott Roesch
University of California at San Diego: “CRC-HUB-SPOKE: A ColoRectal Cancer Screening Hub for Southern California Community Health Centers,” $68,180

Dr. Dustin Thoman
National Science Foundation: “Project CURE: Postdoctoral Scholar Funding Supplement,” $127,248

Dr. Kristen Wells
Moffitt Cancer Center: “A Stepped-Care Psychosocial Intervention for Brain Tumor Family Caregivers,” $15,634

**Management**

Dr. Martina Musteen
U.S. Department of Education Office of Postsecondary Education: “Center for International Business Education & Research (SDSU CIBER),” $319,821
Ms. Trisha Richter  
City of San Diego Commission for Arts and Culture: “One Book, One San Diego,” $21,985  

MSDSDSUII Imperial Valley  

Mr. Luis Hernandez  
City of San Diego: “Food, Water and Energy Nexus at Imperial Valley,” $140,502  

SDSU ACADEMIC AFFAIRS  

Ms. Margaret Henderson  
Oakridge Associated Universities: “All of Us Data Training and Engagement through SDSU Library,” $44,500  

SDSU Division of Research and Innovation  

Ms. Natasha Bliss  
The Conrad Prebys Foundation: “Increase the Youth Behavioral Health Workforce Capacity,” $1,244,400  

Dr. John Crockett  

INTERDISCIPLINARY PROGRAMS  

Dr. Sonja Pruitt, Dr. Carol Robinson-Zanartu, and Dr. Patricia Sanchez Lizardi  
U.S. Department of Education Office of Special Education/Rehabilitation Services: “PUEDE2: Interdisciplinary Collaboration to Enhance Outcomes for High Needs MLs,” $250,000  

Dr. Guadalupe Ayala and Dr. Kristen Wells  

Dr. Kristen Wells and Dr. Susan Kiene  
University of California at Los Angeles: “Share, Trust, Organize, Partner: The COVID-19 California Alliance (STOP COVID-19 CA) - Phase 3,” $375,000