January 2026
Awards Received
Total: *$4,790,933*

SDSU College of Education

Administration, Rehabilitation, and Postsecondary Education

Dr. Caren Sax
San Diego/Imperial Counties Developmental Services Inc.: "San Diego Regional Center (SDRC) - Vietnamese 25/26," **$31,352**

Child and Family Development

Dr. Lisa Linder
All Kids Academy Head Start: "All Kids Academy (AKA) Early Childhood Mental Health Consultation (ECMHC) Consulting," **$16,320**

Palomar Community College District: "Early Childhood Mental Health Consultation Program (Infancy - 3rd Grade)," **$40,320**

Dr. Sarah Rieth
San Diego Regional Center for the Developmentally Disabled: "PUENTE (Padres Unidos En Transformacion Y Empoderamiento)," **$93,449**

Teacher Education

Dr. Mónica Baldonado-Ruiz and Dr. Devanshi Unadkat
San Diego Unified School District: "Literacy Partnership for Newcomers Welcome Center," **$24,607**

Dr. Nicholas Johnson and Dr. Brittany Marshall
Kern County Superintendent of Schools: "Mathematics Professional Learning Partnership Grant," **$28,858**

SDSU College of Engineering

Civil, Construction, and Environmental Engineering

Dr. Reza Akhavian and Dr. Sahar Ghanipoor Machiani
California Department of Transportation: "Impact of Outdoor Advertising Displays along the State Highway System on Traffic Safety," **$151,993**

Dr. Robert Dowell and Dr. Gloria Faraone
California Department of Transportation: "Damage to Ends of Precast, Prestressed Concrete Bridge Girders (California Bulb-Tee) from Seismic Impact," **$67,711**; and "Primary Vertical Rebar Cutoffs for Reinforced Concrete (RC) Bridge Columns," **$67,713**

Electrical and Computer Engineering

Dr. Arif Engin
Hitachi Foundation: "Variation Analysis and Modeling of Electrical Characteristics for 2.xD/3D Heterogeneous Integration Packages," **$53,000**

Dr. Sunil Kumar
U.S. Department of Defense Air Force Research Laboratory: "Deep Transfer Learning Based Cognition Engine for Network-Adaptive Waveform Design," **$15,000**

Mechanical Engineering

Dr. George Youssef
U.S. Department of Defense Office of Naval Research: "Agile In-operando Nondestructive Evaluation during Additive Manufacturing of Naval Composite Materials," **$75,000**

SDSU | College of Health and Human Services

Exercise and Nutritional Science

Dr. Amanda McClain
Harvard University: "PROSPECT: Puerto Rico Observational Study of Psychosocial, Environmental, and Chronic Disease Trends," **$31,846**

Public Health

Ms. Lisa Asmus and Dr. Corinne McDaniels-Davidson
County of San Diego - District 4: "Evaluation Support Services for Ending the Human Immunodeficiency Virus (HIV) Epidemic," **$18,500**

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**

Dr. Noe Crespo
Curebound: "Structured Exercise and Nutritional Guidance in Hispanic/Latino Men with Prostate Cancer: A Single-Arm Pilot Study," **$101,576**

Dr. Shira Goldenberg
San Diego Center for AIDS Research (SD CFAR): "Human Immunodeficiency Virus (HIV)/Sexually Transmitted Infections (STI) Risk Environment among Forced Migrant Women at the Mexico-U.S. Border," **$5,000**

Dr. Eunha Hoh
Robert and Patricia Switzer Foundation: "Supporting Tribal Communities Consultation on Tribal Beneficial Uses of Waters by Risk Assessment Scoping and Science Communication," **$45,343**

Dr. Susan Kiene
Boston College: "Efficacy Testing of a Multi-Level Family Planning Intervention to Increase Contraceptive Use and Reduce Unintended Pregnancy in Low-Resource Settings," **$110,340**

Dr. Nicolas Lopez-Galvez
Curebound: "Promotora-Led Cancer Prevention in the Fields: A Pilot Study Linking Environmental Pollutants and Gastrointestinal (GI) Cancer Risk in Imperial Valley," **$193,551**

Dr. Hala Madanat
University of California at San Diego: "CREATE Pre-Pilot 2/2 Cancer Research and Education to Advance Health Equity Partnership," **$40,000**

Dr. Corinne McDaniels-Davidson
Curebound: "Addressing Racial Disparities Through Pre-Diagnostic Care: A SEER-Medicare Analysis of Prostate, Breast, and Colorectal Cancer," **$42,143**

Dr. Amanda Miller
University of California at San Francisco: "The Phosphatidylethanol Results Communication (PERC) Study," **$42,328**

Physical Therapy

Dr. Katrina Monroe and Dr. Sara Gombatto
National Institute on Minority Health and Health Disparities: "Salud de tu Espalda Primary Care to Physical Therapy (STEPPT): Mitigating Ethnic Disparities in Access and Engagement in Spine Pain Rehabilitation," **$491,738**

Speech, Language, and Hearing Sciences

Dr. Teresa Girolamo
National Institute on Deafness/Other Communication Disorders: "Quantifying Communicative Feedback in Racially and Ethnically Diverse Autistic Adolescents who are Minimally Verbal or Have Language Impairment," **$175,138**

Dr. Giang Pham
National Institute on Deafness/Other Communication Disorders: "Clinical Markers of Developmental Language Disorder (DLD) in Bilingual and Monolingual Vietnamese Children," **$39,032**

SDSU | College of Sciences

Office of the Dean

Dr. Lance Larson
University of Nebraska Omaha: "Strengthening Southern Border Partnerships," **$100,000**

Biology

Dr. Walter Oechel
City College of New York: "National Oceanic and Atmospheric Administration (NOAA) Cooperative Science Center for Earth System Sciences and Remote Sensing Technologies-II," **$120,000**

Chemistry and Biochemistry

Dr. Gregory Holland
U.S. Department of Defense U.S. Army: "AEOP Supplemental: Structural Biology of Aciniform Spider Silk Guides Biomimetics for a New Class of Biomaterials," **$148,576**

Dr. Juan Hu
National Institute of General Medical Sciences: "Pharmacokinetics-Based DNA-Encoded Library Screening," **$224,099**

Dr. Byron Purse
Princeton University: "MFB: Dynamic Cellular RNA Imaging with Metabolically Incorporated Fluorescent Nucleosides," **$117,587**

Mathematics and Statistics

Dr. Antonio Palacios
U.S. Department of Defense Naval Information Warfare Center (NIWC): "Synchronization of Coupled Nonlinear Oscillators and Signal Reconstruction," **$24,950**

Psychology

Dr. Delwyn Catley
University of Colorado Anschutz Medical Campus: "PCOM2 - The Physician Communication Intervention, Version 2.0," **$18,822**

Dr. Thereasa Cronan
National Institute on Aging: "SDSU Advancing Diversity in Aging Research (ADAR) Program," **$405,000**

Dr. Jonathan Helm
Albert & Elaine Borchard Foundation Inc.: "Bridging French, American, and Other European Researchers on Mediation Analysis in the Social Sciences," **$40,000**

Dr. Keith Horvath
Emory University: "Understanding Human Immunodeficiency Virus (HIV)/Sexually Transmitted Disease (STD) Risk & Enhancing Pre-exposure Prophylaxis (PrEP) Implementation Messaging in a Diverse Community-Based Sample of Gay, Bisexual, & Other Men Who Have Sex with Men in a Transformational Era," **$72,863**

Dr. Gregory Talavera
University of California at San Diego: "UCSD Alzheimer's Disease Research Centers P30," **$40,825**

Dr. Vanessa Robin Weersing
Children's Hospital Los Angeles: "A SMART Trial Assessing Long-Term Outcomes of Medication and Cognitive Behavioral Therapy (CBT) Sequencing Strategies in Treating Underserved Youth with Anxiety Disorders," **$36,505**

Dr. Jillian Wiggins
Temple University: "Role of Dopamine in Blunted Neural Response to Social and Non-social Reward in Adolescent Autism Spectrum Disorder (ASD)," **$10,000**

SDSU | Fowler College of Business

Dr. Iana Castro
The San Diego Foundation: "BrightSide Produce Distribution in San Diego County," **$125,000**

SDSU | 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," **$533,677**

SDSU | Student Affairs and Campus Diversity

Dr. James Lange
The Ohio State University: "Developing Campus and Community Partnerships to Improve Traffic Safety among College Students in D.C.," **$31,447**; and "Impaired Driving Prevention among Young Adults," **$24,739**

INTERDISCIPLINARY PROGRAMS

Dr. Erfan Goharian, Dr. Fernando De Sales, and Dr. Amy Quandt
National Science Foundation: "NSF R2I2: Advanced Water Resilience through Collaborative Operational Strategies in the Southwest Incubator (AWRCOS Incubator)," **$500,000**

Dr. Ariana Stickel and Dr. Laura Coco
Alzheimer's Association: "Hearing Loss and Cognition among Older Latinos," **$199,985**