

# February 2024

## Awards Received

**Total: \$6,419,733**



### Geography

**Dr. Jessica Barlow**

Jewish Family Service of San Diego: “Sage Project: Black Women's Resilience Project,” **\$50,000**



### Administration, Rehabilitation, and Postsecondary Education

**Dr. Mary Baker Ericzen**

University of Michigan: “A Hybrid Effectiveness-Implementation Randomized Clinical Trial (RCT) of Virtual Interview Training for Autistic Transition-Age Youth,” **\$251,884**

**Dr. Caren Sax**

State of Hawaii: “Hawaii Comprehensive Statewide Needs Assessment,” **\$96,267**

### Child and Family Development

**Dr. Lisa Linder**

YMCA of San Diego County: “LAUNCH Program,” **\$200,000**

### Educational Leadership

**Dr. Jose Escobedo**

Antioch Unified School District: “NCUST: Equity and Excellence Audit at Antioch Unified School District 2024,” **\$42,000**



### Office of the Dean

**Dr. Eugene Olevsky**

University of California Office of the President: “Math, Engineering, Science Achievement (MESA) MESA Schools Program (MSP) - Jeanette Espino,” **\$310,000**

## Civil, Construction, and Environmental Engineering

### Dr. Natalie Mladenov

National Science Foundation: “GRFP Facilitation Award for Scientists and Engineers with Disabilities (FASED) Supplement - Fellow: L Astete-Vasquez,” **\$4,300**

## Electrical and Computer Engineering

### Dr. Baris Aksanli

Arizona State University: “SDSU Participation in the Student Design Challenge Event - DASSH (Designing Actionable Solutions for a Secure Homeland) 2024,” **\$19,699**

### Dr. Satish Sharma

U.S. Department of Defense Naval Information Warfare Center (NIWC): “Design and Test Support for Microwave Transmit and Receive Satcom Wide Circular Polarized Phased,” **\$19,981**



## Public Health

### Dr. Hala Madanat

Government of Georgia: “Collaborative Agreement for the Provision of Degree Accreditation and Institutional Support Initiative for Science, Technology, Engineering and Mathematics (STEM),” **\$385,409**

### Dr. Heather Pines

National Institute on Drug Abuse: “Prevention Ambassadors: An Human Immunodeficiency Virus (HIV) Self Testing Intervention to Promote HIV Service Engagement in the Networks of SSP Clients,” **\$235,221**

### Dr. PJE Quintana

Casa Familiar: “San Ysidro Air Monitoring Network,” **\$44,674**

### Dr. Emily Schmied

Leidos Inc.: “Upstream Risk Factors for Behavioral Health and Suicide in Military Personnel: An Examination of Social Determinants of Health,” **\$12,669**

### Dr. Paula Stigler Granados

The Conrad Prebys Foundation: “Tijuana River Sewage Exposure Assessment and Review,” **\$22,000**

### Dr. Erik Storholm

National Institute of Mental Health: “Intimate Partner Violence and Human Immunodeficiency Virus (HIV) Prevention among Sexual Minority Men,” **\$519,996**

## Social Work

### Ms. Silvia Barragan

Price Philanthropies Foundation: “Social-Emotional Learning (SEL) Program Emergency Fund,” **\$5,000**

**Dr. Jong Won Min**

University of California at Berkeley: “Public Behavioral Health Master of Social Work (MSW) Training & Fellowship Program,” **\$383,250**

**Dr. Eileen Pitpitan**

National Institute on Drug Abuse: “Estimating Mediation and Moderation Effects in Human Immunodeficiency Virus (HIV) Care Continuum Intervention Trials for People who Use Drugs,” **\$610,907**

**Speech, Language and Hearing Sciences**

**Dr. Ashley Adams**

University of California at Irvine: “Optimizing Learning Opportunities for Students (OLOS) Observation,” **\$127,000**

**Dr. Karen Emmorey**

National Institute on Deafness/Other Communication Disorders: “Language, Modality and the Brain - Diversity Supplement S. Kimbley,” **\$115,712**

**Dr. Sonja Pruitt**

National Institute of Child Health and Human Development: “Spanish Productivity in the Assessment of Spanish-English Bilingual Children,” **\$36,517**

**Ms. Jennifer Tucker-Tatlow and Ms. Jennifer Baum**

County of Riverside Department of Public Social Services: “Riverside County FY 23/24,” **\$582**



**Biology**

**Dr. Maya Capelson**

Icahn School of Medicine at Mount Sinai (ISMMS): “Rejuvenation of Nuclear Pores During Oogenesis,” **\$75,250**

**Dr. Svasti Haricharan**

The Conrad Prebys Foundation: “Social Determinants of Disparity in Breast Cancer Outcome,” **\$22,500**

**Dr. Carrie House**

The Conrad Prebys Foundation: “Role of Preadipocytes in Ovarian Cancer Progression and Obesity Related Outcomes,” **\$22,500**

**Dr. Megan Jennings**

San Diego Association of Governments: “Task Order 1: San Diego County Pig Monitoring Coordination,” **\$29,872**

**Dr. Rebecca Lewison**

Woods Hole Oceanographic Institute: “Operationalizing Dynamic Ocean Management Tools to Support a Climate-ready Network of Protected Areas in the North Atlantic,” **\$65,228**

**Dr. Angelica Riestra**

The Conrad Prebys Foundation: “Investigating Molecular Mechanisms of Trichomonas Vaginalis Pathogenesis,” **\$225,000**

**Dr. Dwayne Roach**

CFD Research: “Flexible Microfluidic Process Technology for Biopharmaceutical Purification of Bacteriophages,”  
**\$176,874**

**Chemistry and Biochemistry**

**Dr. Jeffrey Gustafson**

Pfizer Inc.: “Utilizing Dihedral Angle Control to Obtain Selective Diarylamine Kinase Inhibitors (Fellow Alyssa Gomez),” **\$20,000**

**Computer Science**

**Dr. Hoa Vu**

National Science Foundation: “Algorithms and Machine Learning in Data Intensive Models,” **\$200,000**

**Psychology**

**Dr. Delwyn Catley**

Children's Mercy Kansas City: “Addressing Health Disparities on the Eastside,” **\$22,362**

**Dr. Thereasa Cronan**

Magee-Womens Research Institute and Foundation: “Frontiers in Substance Abuse Disorders During Pregnancy, Postpartum, and Pediatrics (FrSADP3),” **\$6,021**

**Dr. Janice Hau**

National Institute of Mental Health: “Mapping Lifespan Trajectories of White Matter in Autism and Improving Reproducibility through Shared Diffusion Magnetic Resonance Imaging (MRI) Data,” **\$169,313**

**Dr. Jonathan Helm**

University of California at San Diego: “BRain Aging and Cognition in Epilepsy (BRACE): A Longitudinal Investigation of Vascular, Genetic, and Biomarker Risk Profiles in Elderly Patients with Epilepsy,” **\$9,439**

**Dr. Keith Horvath**

University of Colorado at Denver: “Proud to Quit (P2Q): A Person-centered Mobile Technology Intervention for Smoking Cessation among Transgender Adults,” **\$22,713**

**Dr. Vanessa Malcarne**

University of California at San Diego: “Hopetimize™: Hope Enhancement Training with Mobile Application to Combat Burnout and Increase Job Satisfaction in Pediatric Oncology Staff,” **\$5,800**



**Ms. Trisha Richter**

San Diego State University: “KPBS - Ann Ray Foundation Funding 2023-2024,” **\$250,000**

**Dr. Luis Hernandez**

City of San Diego: “Food, Water and Energy Nexus at Imperial Valley,” **\$1,759**

**Dr. John Crockett**

U.S. Department of the Interior United States Geological Survey: “California Water Science Center and Ecological Research Center - 5 years,” **\$1,347,833**

**Dr. Hala Madanat**

The Conrad Prebys Foundation: “Prebys Foundation Recruitment Awards,” **\$90,000**

**INTERDISCIPLINARY PROGRAMS**

**Dr. Uduak George and Dr. Karilyn Sant**

National Institute of Diabetes/Digestive and Kidney Diseases: “Integrating Computational and Experimental Models to Predict Toxicity of the Pancreas,” **\$164,201**