

**July 2024**  
**Awards Received**  
**Total: \$9,545,915**

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**Geography**

**Dr. Sergio Rey**

National Science Foundation: "POSE: Phase II: An Open Source Ecosystem for Spatial Data Science," **\$1,484,914**



**Administration, Rehabilitation, and Postsecondary Education**

**Dr. Caren Sax**

San Diego/Imperial Counties Developmental Services Inc.: "San Diego Regional Center (SDRC) California Early Start (CES) Point of Entry (POE) 24/25," **\$151,606**

**Child and Family Development**

**Dr. Kelsey Dickson**

Children's National Hospital: "A Hybrid Effectiveness-implementation Trial of a School Based Executive Function Treatment for Transition Age Youth with Autism," **\$28,130**

**Dr. Sarah Garrity**

Price Philanthropies Foundation: "School in the Park Annual Award," **\$703,803**

**Dr. Lisa Linder**

San Diego Social Advocates for Youth: "SAY-HEY Collaboration for Mental Health Services," **\$8,442**

**Counseling and School Psychology**

**Dr. Laura Owen**

Price Philanthropies Foundation: "Avenues for Success," **\$1,417,329**

**Dr. Brent Taylor**

Price Philanthropies Foundation: "Price Charities Counseling Program," **\$156,278**

**Educational Leadership**

**Dr. Jose Escobedo**

Granada Hills Charter: "National Center for Urban School Transformation (NCUST): Granada Hills Charter APLUS 2024-25," **\$26,000**

Mission Vista Academy: “National Center for Urban School Transformation (NCUST): Equity and Excellence at Mission Vista Academy 24-25,” **\$150,000**

San Ysidro School District: “National Center for Urban School Transformation (NCUST): Equity Audit San Ysidro School District 2021-24,” **\$105,000**

**Dr. Douglas Fisher**

D.C. Public Education Fund: “Mentor of Howard University,” **\$100,000**



**Exercise and Nutritional Science**

**Dr. Sara Gombatto**

National Institute on Minority Health and Health Disparities: “Evaluating Multilevel Factors that Predict Physical Activity among Latinos with Chronic Spine Pain: A Mixed-Methods Study,” **\$38,716**

**Dr. Jing Zhao**

AI Bobby: “Building Database for Protein Functionality and Flavor,” **\$547,729**

**Public Health**

**Dr. Nicolas Lopez-Galvez**

California Breast Cancer Research Program: “Assessing Environmental and Socio-structural Factors Influencing Breast Cancer Prevention among Latina Farmworkers in Imperial Valley,” **\$68,289**

University of California Office of the President (UCOP) Research Grants Program Office: “Implementing an Intervention to Reduce Heat Stress and Chemical Exposures,” **\$500,000**

**Dr. Yu Ni**

University of California at San Francisco: “Pregnancy Thirdhand Smoking Exposures and Child Cognitive Function,” **\$74,297**

**Dr. Elizabeth Reed**

Wellspring Philanthropic Fund: “Girls Invest: A Mobile-Enabled Economic Empowerment Intervention for Girls to Reduce Risk for Partner Violence,” **\$25,000**

**Dr. Paula Stigler Granados**

The Conrad Prebys Foundation: “Tijuana River and Estuary Contamination Public Health Assessment,” **\$350,000**

**Social Work**

**Dr. Jong-Won Min**

Casey Family Programs: “Title IV-E, Tribal Pilot Project, Indian Child Welfare Act (ICWA) Symposium,” **\$3,000**

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

Ventura County: “Ventura Child Welfare Training (CWT) 23/24,” **\$271,968**

**Art Design and History**

**Professor Annie Buckley**

California Department of Corrections: “2023 California Department of Corrections and Rehabilitation (CDCR) Rehabilitative Investment Grants for Healing and Transformation (RIGHT) Proposal for Prison Arts Collective,”  
**\$280,000**

**Biology**

**Dr. Rulon Clark**

San Diego Zoo Wildlife Alliance: “Behavior and Ecology of Crotalus Ruber, the Red Diamond Rattlesnake,”  
**\$10,000**

**Dr. Matthew Edwards**

University of Southern California: “Research and Restoration of Giant Kelp at Catalina Island, Proof of Principle,”  
**\$129,625**

**Dr. Carrie House**

National Cancer Institute: “Alternative NF-kB Activation in Post-chemotherapy Setting to Elucidate Novel Mechanisms of Ovarian Cancer Relapse,” **\$11,826**

**Dr. Angelica Riestra**

The Conrad Prebys Foundation: “Investigating Molecular Mechanisms of Trichomonas Vaginalis Pathogenesis,”  
**\$250,000**

**Dr. Forest Rohwer**

U.S. Department of Defense Naval Information Warfare Center (NIWC): “Follow on Proposal to Coral Reef Arks: A Cost-effective and High-return Tool for Restoration and Conservation of Coral Reef Resources on U.S. Department of Defense Submerged Lands,” **\$257,804**

**Chemistry and Biochemistry**

**Dr. Jeffrey Gustafson**

National Institute of General Medical Sciences: “MIRA: Atropisomerism as an Inspiration for Drug Discovery and New Chemistry,” **\$374,962**

**Dr. Gregory Holland**

U.S. Department of Defense U.S. Army: “Structural Biology of Aciniform Spider Silk Guides Biomimetics for a New Class of Biomaterials,” **\$122,998**

## Mathematics and Statistics

### Dr. Antonio Palacios

U.S. Department of Defense Naval Information Warfare Center (NIWC): “Synchronization of Coupled Nonlinear Oscillators and Signal Reconstruction,” **\$174,963**

## Psychology

### Dr. Jessica McCurley

National Heart, Lung, and Blood Institute: “Be Well at Work-Plus: Engaging Low-wage Workers in the Design and Implementation of a Depression and Physical Activity Intervention,” **\$191,040**

### Dr. Edward Riley

National Institute on Alcohol Abuse and Alcoholism: “Alcohol Research in the Science/Practitioner Model,” **\$539,629**

### Dr. Jillian Wiggins

National Institute of Mental Health: “Neural Mechanisms of Risk for Irritability Across the Transition to Adolescence,” **\$38,119**

## SDSU | Imperial Valley

### Dr. Jeffery Osborne, Dr. David Kanaan, and Dr. Huan Qin

Brawley Police Department: “Reducing Violent Crimes Through Youth Organizations and the Hiring of a Crime Reduction Coordinator,” **\$80,000**

## SDSU ACADEMIC AFFAIRS

### Ms. Melissa Lamont and Dr. Jessica Barlow

National Endowment for the Humanities: “Preserving Tijuana's Culturo-Historical Archives,” **\$336,762**

## SDSU | Student Affairs and Campus Diversity

### Dr. Mary Taylor

San Diego Housing Commission: “Guardian Scholar Program,” **\$200,000**

## 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,” **\$27,176**

## **INTERDISCIPLINARY PROGRAMS**

**Dr. Marina Kalyuzhnaya, Dr. Christine Dykstra, and Dr. John Love**

U.S. Department of Defense Air Force Research Laboratory: "Harnessing Methanotrophic Bacteria for REGAIN: Rare Earth Element Gleaning from Alkaline Tailings," **\$310,510**