April 2023
Awards Received
Total: $8,370,507

SDSU | College of Arts and Letters

Office of the Dean

Dr. Mathias Schulze and Dr. Christopher Brown

Anthropology

Dr. Todd Braje
Smithsonian Institution: “Historical Ecology in the Dangermond Preserve, California,” $14,900

Geography

Dr. Thomas Herman
South Bay Community Services (SBCS) Corporation: “South Region Evaluation: First 5-Healthy Development Services for Children,” $11,208

Political Science

Dr. Mikhail Alexseev
National Science Foundation: “RAPID: War, Society and Democracy: A Panel Survey Project in Ukraine,” $74,987

SDSU | College of Education

Administration, Rehabilitation, and Postsecondary Education

Dr. Felisha Herrera Villarreal
Arizona State University: “NSF INCLUDES ALRISE Alliance: Accelerate Latino Representation in STEM Education - Establishing Hispanic-Serving Identity, Increasing Intentionality, and Delivering Experiential Learning,” $25,000

Dr. Caren Sax

The Council of State Governments Ltd.: “Center for Advancing Policy on Employment for Youth (CAPE-Youth),” $61,608
Child and Family Development

Dr. Rachel Schlagel
University of California at San Diego: “Clinic for Child and Youth Psychiatry (CCYP) Evaluation,” $9,157

Educational Leadership

Dr. Jose Escobedo


Dr. Vincent Pompei
California Department of Education: “Advisory Committee for the Statewide Lesbian, Gay, Bisexual, Transgender, and Queer (LGBTQ)+ Focused Online Training for K-12 Educators,” $10,000

Dr. Ian Pumpian and Dr. Caren Sax
San Diego Regional Center for the Developmentally Disabled: “Creative Support Alternatives Supported Living Services (SLS) Administrative Costs,” $112,000

Valley Mountain Regional Center: “Creative Support Alternatives: Independent Living Services Program 2023,” $122,343

Special Education

Dr. Jessica Suhrheinrich
University of California at San Diego: “San Diego Leadership Education in Neurodevelopmental and Other Related Disabilities (LEND),” $7,000

SDSU College of Engineering

Electrical and Computer Engineering

Dr. Mahasweta Sarkar
Auburn University: “The Alliance of Persons with Disabilities and Intersectionality for Inclusion, Networking, and Transition Opportunities in Science, Technology, Engineering, and Mathematics (STEM) (TAPDINTO-STEM),” $85,644
**Mechanical Engineering**

**Dr. Eugene Olevsky**
Burnham Institute for Medical Research: “Stem Cells and Science, Technology, Engineering, and Mathematics (STEM) Education - A Summer Internship Program for California High School Students,” $907

**Dr. Asfaw Beyene and Dr. Joaquin Camacho**
Battelle Pacific Northwest Laboratories: “IAC Resilience Planning Tool,” $5,000

---

**College of Health and Human Services**

**Public Health**

**Dr. Elva Arredondo**
National, Heart, Lung, and Blood Institute: “Enhancing Capacity in Faith-based Organizations to Implement and Sustain Multi-Level Innovations to Improve Physical Activity,” $743,792

**Dr. Eunha Hoh and Dr. Nathan Dodder**
University of California at San Diego: “The 2021 Estudio de la Exposición Secundaria a Plaguicidas en Niños y Adolescentes (ESPINA) Study Follow-up Exam: Fungicides, Insecticides, Inflammation and Child Development,” $38,378

**Dr. Corinne McDaniels-Davidson**
California Department of Public Health: “Women, Infants, and Children,” $117,885

University of California at San Diego: “Cancer Center Support Grants (CCSG) for National Cancer Institute (NCI) Designated Cancer Center,” $39,248

**Dr. Heather Pines**

**Dr. Miguel-Angel Zavala-Perez and Dr. PJE Quintana**
California Air Resources Board: “Data Analysis for the Portside Air Quality and Improvement Relief Program (PAIR),” $150,000

---

**Social Work**

**Dr. Eileen Pitpitan**

---

**College of Professional Studies and Fine Arts**

**Art and Design**

**Professor Annie Buckley**
National Endowment for the Arts: “Prison Arts Collective: Research and Evaluation,” $65,000
Hospitality and Tourism Management

Mr. Carl Winston
San Diego State University: “California State University Hospitality and Tourism Alliance,” $130,000

Biology

Dr. Sanford Bernstein
National Institute of General Medical Sciences: “Genetics and Molecular Biology of Striated Muscle Myosin (MERIT extension application),” $541,195

Dr. Rebecca Lewison
Safari Club International: “How Do Intrinsic and Extrinsic Factors Affect Movement Patterns, Mortality Risk, and Connectivity of Translocated Sonoran Pronghorn?,” $7,500

Dr. Dwayne Roach

Chemistry and Biochemistry

Dr. Jeffrey Gustafson
National Science Foundation: “The Catalyst-controlled Regioselective Functionalization of Aromatics,” $556,583

Geological Sciences

Dr. Kim Olsen
U.S. Department of Interior: “3D Modeling of Topographic Effects in the Anchorage/Cook Inlet Area,” $41,769

Mathematics and Statistics

Dr. Osvaldo Soto
Jewish Community Foundation San Diego: “Supporting Discrete Math Teacher Leadership and Professional Development,” $60,000

Physics

Dr. Sanjay Behura
Montana State University: “2D Quantum Photonics Alliance - MonArk Quantum Foundry,” $350,000

The Ohio State University: “Direct Growth of h-BN on SiN for Waveguide Coupled Quantum Light Emission,” $200,000
Psychology

Dr. Ruth Carper  

Dr. Linda Gallo  
University of Miami: “Sleep in Neurocognitive Aging and Alzheimer's Research (SANAR),” $594,521

Dr. Tristen Inagaki  
National Institute on Drug Abuse: “Understanding How Opioids Affect the Experiential and Neural Signatures of Feelings of Social Connection with Close Others,” $610,147

Dr. Jessica McCurley  

Massachusetts General Hospital: “Impact of Medicaid Accountable Care Organizations (ACO) Funding for Health-related Social Needs on Dietary Quality and Health,” $15,015

Dr. Ariana Stickel  
National Institute on Aging: “Risk Factors for Alzheimer's Disease Among Latinos: Relationships Between Cardiovascular Disease Risk, Acculturation, Small Vessel Disease, and Alzheimer's Biomarkers,” $153,990

Dr. Gregory Talavera  
Albert Einstein College of Medicine: “Peripheral Artery Disease Study of SOL (SOL PASOS). An Ancillary Study of the Hispanic Community Health Study / Study of Latinos (HCHS/SOL),” $276,201


SDSU
ACADEMIC AFFAIRS

Dr. Ashley Wilson  
University of Washington: “Collection Equity Outreach Award,” $1,500

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,” $52,687
Ms. Erica Aros  
California Department of Rehabilitation: “San Diego State University WorkAbility IV,” $14,400

**INTERDISCIPLINARY PROGRAMS**

Dr. Miguel-Angel Zavala-Perez, Dr. Atushi Nara, and Dr. PJE Quintana  
California Air Resources Board: “Improving Mexico Biomass Burning Estimates,” $135,572

Dr. Eunha Hoh, Dr. Natalie Mladenov, and Dr. Karilyn Sant  
San Diego State University: “Assessing Fate and Toxicity of Microplastics Under Coastal Environment Conditions,” $197,060

Dr. William Zahner, Dr. Cristina Alfaro, Dr. Sera Hernandez, and Dr. Melissa Navarro  
English Learners Success Forum: “SDSU-English Learners Success Forum (ELSF) Classroom Video Case Studies,” $131,972