July 2023
Awards Received
Total: $11,182,155

Office of the Dean

Dr. Mathias Schulze and Dr. Christopher Brown

Geography

Dr. Thomas Herman
Esri Inc.: “Coordination of Statewide Student Geographic Information Systems (GIS) Mapping Competition,” $1,000

Administration, Rehabilitation, and Postsecondary Education

Dr. Maribel Guillermo
New Mexico Division of Vocational Rehabilitation: “New Mexico Comprehensive Statewide Needs Assessment,” $52,389

Dr. Caren Sax
San Diego County Superintendent of Schools: “Exceptional Family Resource Center (EFRC) Early Start (ES) Referrals HOPE 23/24,” $25,671

Child and Family Development

Dr. Sarah Garrity
Price Philanthropies Foundation: “School in the Park Aide,” $609,267

Dr. Lisa Linder
San Diego Social Advocates for Youth: “SAY-HEY Collaboration for Mental Health Services,” $92,980

Counseling and School Psychology

Dr. Brent Taylor
Price Philanthropies Foundation: “Price Charities Counseling Program,” $149,495
Educational Leadership

Dr. Jose Escobedo

Special Education

Dr. Jessica Suhrheinrich
University of California at San Diego: “San Diego Leadership Education in Neurodevelopmental and Other Related Disabilities (LEND),” $169,776

Teacher Education

Dr. Cynthia Park
California Department of Education: “Upward Bound Summer Academy,” $9,106

Aerospace Engineering

Dr. Ping Lu
National Aeronautics and Space Administration: “Autonomous End-to-End Trajectory Planning and Guidance for Constrained Entry and Precision Powered Descent by Unified Optimization Theory,” $84,000

Civil, Construction, and Environmental Engineering

Mr. Thomas Zink, Dr. Alicia Kinoshita, and Dr. Natalie Mladenov
San Diego River Conservancy: “Restoration of Alvarado Creek - City of San Diego Phase,” $1,978,182

Mechanical Engineering

Dr. Subrata Bhattacharjee and Dr. Fletcher Miller
National Aeronautics and Space Administration: “Residence Time Driven Flame Spread: The Final Phase,” $59,641

Exercise and Nutritional Science

Dr. Katrina Maluf and Dr. Sara Gombatto
Dr. Sara Gombatto

Family Health Centers of San Diego: “Scientist in Residence Program,” $46,953

Dr. Matthew Mahar
National Academy of Kinesiology: “National Academy of Kinesiology Doctoral Program Evaluation,” $12,000

Dr. Michelle Rawlins
Far West Athletic Trainers Association: “Medical Disqualification Following Concussion: Insight into the Patient Perspective,” $3,000

Public Health

Dr. Benjamin Aceves II
Children's Hospital Los Angeles: “Assessing the Influence of Social Risk on Diabetes-Related Health Outcomes among Latino Farmworkers in the Imperial Valley,” $75,250

Ms. Lisa Asmus and Dr. Corinne McDaniels-Davidson
San Diego County Health and Human Services Agency: “Strategic Human Immunodeficiency Virus (HIV) Prevention Project - Evaluation Services,” $18,000

Dr. Guadalupe Ayala and Dr. Helina Hoyt
National Center on Minority Health and Health Disparities: “Imperial County Clinical Research Network for Health Equity,” $1,258,529

Dr. Noe Crespo

Dr. Shira Goldenberg
American Sexually Transmitted Diseases Association (ASTDA): “Exploring the Impact of Risk Environments on Sexually Transmitted Infections (STI) and Human Immunodeficiency Virus (HIV) Risk among Cisgender and Transgender Asylum-seeking Women at the Mexico-U.S. Border - K. Ramage,” $7,000

Social Work

Mr. Steven Hornberger
Stepping Higher: “Faith-based Training Academy,” $5,000

Ms. Jennifer Tucker-Tatlow and Ms. Jennifer Baum
California Department of Social Services: “California Department of Social Services (CDSS) Adult Protective Services (APS) Interview for Decisional Abilities (IDA) 23/24,” $31,140

San Diego County Health and Human Services Agency: “San Diego (SD) Child Welfare Coaching & Training 21/22,” $65,426
Speech, Language, and Hearing Sciences

Dr. Karen Emmorey
University of Texas Dallas: “An Open Science Platform for the Neurobiology of Language Community,” $5,250

Art and Design

Professor Annie Buckley
California Department of Corrections: “Prison Arts Collective: Chapters, Research, and Training,” $295,544

Music and Dance

Dr. Chuyun Oh
West Texas A&M University: “Western Texas Distinguished Lecture Series to Host Diverse Speakers from Across U.S.: K-pop Dance,” $400

Biology

Dr. Maya Capelson
National Institute of General Medical Sciences: “Nuclear Pore Complexes as Scaffolds for Genome Architecture and Epigenetic Maintenance,” $325,532

Dr. Matthew Edwards
California Sea Grant College Program: “Universal Hatchery System for Developing New Seaweed Strains for Land-based Aquaculture Production,” $33,509

Dr. Robert Luallen
National Institute of General Medical Sciences: “Understanding the Mechanisms of Intracellular Filamentation by Bacteria,” $376,250

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. Tom Huxford
California Metabolic Research Foundation: “Arne N. Wick Predoctoral Fellowship for JDP Student Paata Burnadze,” $47,250; and “Enzyme Regulation, Lipid and Carbohydrate Metabolism,” $97,500

Dr. Yong Yan
Dr. Shuo Ma  
University of Southern California: “Generation of Near Source Broadband Ground Motion from Physics-based Dynamic Rupture Simulations: Continuing A Group Modeling Approach towards Better Characterizing Seismic Hazard for Engineering Applications,” $13,750

Dr. Linda Gallo  
University of California at San Diego: “Identifying Digital Phenotypes of Risk for Alzheimer's Disease and Related Dementias Among Hispanics/Latinos,” $74,240

Dr. Keith Horvath  
National Institute on Drug Abuse: “Minority Stress, Stimulant Use, and Human Immunodeficiency Virus (HIV) among Sexual Minority Men: A Biopsychosocial Approach,” $37,528

Dr. Emily Kappenman  
University of California at Davis: “Yearly Workshop in the Event-Related Potential Technique,” $15,634

Dr. Edward Riley  
National Institute on Alcohol Abuse and Alcoholism: “Alcohol Research in the Science/Practitioner Model,” $384,640

Dr. Scott Roesch  
University of California at San Diego: “Center for Team Effectiveness to Accelerate Evidence Based Practice (EBP) Implementation in Children's Mental Health Services,” $55,018

Dr. Gregory Talavera  
University of California at San Diego: “UCSD Alzheimer's Disease Research Centers P30,” $30,100

Dr. Miguel Villodas  
U.S. Department of Veteran Affairs: “Effectiveness and Implementation of eScreening in Post 9/11 Transition Programs,” $19,895

University of California at San Diego: “Enhancing Team Effectiveness for a Collaborative School-based Intervention for Attention-deficit Hyperactivity Disorder (ADHD)” $267,020

ACADEMIC AFFAIRS

Dr. Cristina Alfaro  
California Association for Bilingual Education: “Multilingual California Project,” $30,000
Dr. Emilio Ulloa
U.S. Department of Education Office of Postsecondary Education: “SDSU Imperial Valley (IV) Building Bridges between Community and Careers: A New Type of Hispanic Serving Institution (HSI),” $599,810

INTERDISCIPLINARY PROGRAMS

Dr. Saul Maldonado, Dr. Cristina Alfaro, and Dr. Sera Hernandez
U.S. Department of Education Office of Postsecondary Education: “Developing Effective Bilingual Educators with Resources,” $749,068

Dr. Madison Swayne and Dr. Jessica Barlow
California EPA Toxic Substances Control Department: “Statewide Inventory of Brownfields in California,” $81,205

Dr. Emilio Ulloa and Dr. Stacy Ochoa Mikrut
U.S. Department of Education Office of Postsecondary Education: “SDSU Hispanic Serving Institution (HSI) Science, Technology, Engineering, and Mathematics (STEM) and Articulation Program,” $780,301