Awards Received
April 2021
Total: $4,154,221

COLLEGE OF ARTS & LETTERS
Office of the Dean

Dr. Christopher Brown & Dr. Mathias Schulze
Department of Defense National Security Agency: “SDSU STARTALK Teacher Training Program,” $57,801

Geography

Dr. Thomas Herman
South Bay Community Services: “Evaluation of First 5 Targeted Home Visiting Program for South Bay Community Services,” $9,000; “Evaluation of School-Age Prevention and Early Intervention Program in South Region of San Diego County,” $50,000

History

Dr. Gregory Daddis
National Endowment for the Humanities: “Third Squad,” $29,822

Spanish and Portuguese Languages and Literatures

Dr. Ricardo Vasconcelos
Camoes Institute: “Support for SDSU Portuguese Program — Teaching and Research,” $2,344

COLLEGE OF EDUCATION
Administration, Rehabilitation & Postsecondary Education

Dr. Mary Baker Ericzen

Dr. Eric Felix
Highline College: “Equity-Driven Institutional Planning,” $84,899

Child & Family Development

Dr. Teresa Lind
National Institute of Mental Health: “Improving Sustainment Through Implementation Supports to Reduce Burnout in Therapists Delivering Child Trauma EBPs,” $191,330
Counseling & School Psychology

Dr. Jose Estrada & Dr. Laura Owen
Price Philanthropies Foundation: “College Access Compact,” $42,884

Dual Language and English Learner Education

Dr. Cristina Alfaro
California Association for Bilingual Education: “Multilingual California Project,” $30,000

Dr. Margarita Machado-Casas

Educational Leadership

Dr. Joseph F. Johnson, Jr

Dr. Ian Pumpian & Dr. Caren Sax
Valley Mountain Regional Center: “Creative Support Alternatives: Independent Living Services Program 2021,” $133,903

COLLEGE OF ENGINEERING

Aerospace Engineering

Dr. Gustaaf Jacobs

Dr. Xiaofeng Liu
Department of Defense Office of Naval Research: “Pressure Reconstruction of a Planar Turbulent Flow Field with Inner Void Areas of Arbitrary Boundary Shapes,” $25,460

Electrical & Computer Engineering

Dr. Sunil Kumar

Dr. Satish Sharma
Fuse Integration: “Resilient Directional Mesh Enhanced Tactical Airborne Networks,” $80,000

Mechanical Engineering

Dr. John Abraham
National Institute of Aerospace: “2021 NASA RASC-AL Moon to Mars Ice Prospecting - Materials Stipend,” $5,000
Dr. Subrata Bhattacharjee  
National Aeronautics and Space Administration: “Residence Time Driven Flame Spread Over Solid Fuels,” $23,000

Dr. Randall German & Dr. Eugene Olevsky  
National Aeronautics and Space Administration: “Multi-Scale Modeling and Experimentation on Liquid Phase Sintering in Gravity and Microgravity Environments,” $20,000

Dr. Eugene Olevsky & Dr. Wenwu Xu  
National Science Foundation: “ECCENTRIC: A Mechanism of Flash Sintering of Ionic Ceramics,” $110,017

Dr. Kevin Wood  
National Science Foundation: “Improved Access to Respiratory Care Around the World Through Ultra-Low Cost Mechanical Ventilation,” $50,000

Dr. George Youssef  
PPG Industries: “Fundamental Insights into Individual and Composite Coatings,” $35,000

COLLEGE OF HEALTH & HUMAN SERVICES  
Exercise & Nutritional Science

Dr. Antoinette Domingo  
U.S. Tennis Association: “Support for Collegiate Wheelchair Tennis at SDSU,” $2,000

Public Health

Dr. Heather Corliss  
California Tobacco-Related Disease Research Program: “At the Intersection of Social Inequity: Tobacco Use Disparities Among Diverse LGBTQ Adolescents,” $67,352

Dr. Corinne McDaniels-Davidson  
Indian Health Council: “NARCH X Evaluation,” $12,500

San Diego State University: “COVID-19 Public Health Hotel Program – Evaluation,” $140,000

Save a Life Foundation: “Development of Professional Education Program for Primary Care Practitioners on Sudden Cardiac Arrest Prevention in Youth,” $12,750

Dr. Erik Storholm  
National Institute of Mental Health: “Intimate Partner Violence and HIV Prevention Among Sexual Minority Men,” $46,857

University of California at Los Angeles: “Substance Use, Intimate Partner Violence, and HIV Care Engagement Among Young Black Sexual Minority Men in the U.S. South,” $49,998

Social Work

Dr. Silvia Barragan  
Price Philanthropies Foundation: “Social-Emotional Learning (SEL) Program Emergency Fund,” $10,000
Ms. Jennifer Baum & Ms. Jennifer Tucker-Tatlow
Health Management Associates: “Expanding Access to MAT in County Criminal Justice Setting,” $181,171

Speech, Language and Hearing Sciences

Dr. Ashley Adams
University of California at Irvine: “Optimizing Learning Opportunities for Students (OLOS) Observation System,” $14,397

IMPERIAL VALLEY CAMPUS

Dr. Suzanna Fuentes-Ferreiro
Imperial Valley Regional Occupational Program: “Empowering English Language Learners for the Workforce,” $93,000

COLLEGE OF SCIENCES

Biology

Dr. Todd Anderson & Dr. Brian Hentschel

Dr. Rulon Clark & Dr. Jeremy Long
California Sea Grant College Program: “Improving the Siting and Practices of Offshore Finfish Farms in the Southern California Bight by Incorporating Historical and Modern Data from Islands Near Existing Fish Pens,” $49,993

Dr. Walter Oechel & Dr. Samuel Shen
City College of New York: “CREST,” $83,940

Mr. Thomas Zink
AECOM Technology Corporation: “AECOM SDGE Seed Testing - CNF EPM Restoration (part 2),” $30,000

Chemistry & Biochemistry

Dr. Byron Purse
National Science Foundation: “Design and Properties of Fluorescent Nucleosides,” $480,000

Dr. Manal Swairjo
University of Florida: “Study of Queuosine Salvage and Function in Eukaryotes; A Forgotten Micronutrient,” $108,360

Computer Science

Dr. Yang Xu
National Science Foundation: “Modeling Computer-mediated Task-oriented Dialogues with Multi-modality Information Theory Based Models,” $166,937
Dr. Daniel Reinholz  
National Science Foundation: “CAREER: Data Analytics for Equity: Supporting STEM Faculty to Address Implicit Bias in the Classroom,” $181,006

Psychology

Dr. Aaron Blashill  

Dr. Keith Horvath  
National Institute of Mental Health: “PrEP iT! A Pilot Test of a Mobile Peer Support Intervention to Optimize PrEP Adherence and Retention in PrEP Care,” $20,673

Dr. Emily Kappenman  
University of California at Davis: “Yearly Workshop in the Event-Related Potential Technique,” $14,732

Dr. Georg Matt  
Cincinnati Children’s Hospital: “Assessment, Detection, and Validation of Clinical Associations of Thirdhand Smoke Exposure,” $234,623

Dr. Gregory Talavera  
Albert Einstein College of Medicine: “New York Regional Center for Diabetes Translation Research,” $56,067

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

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Monica Medina  
James Irvine Foundation: “KPBS Social Equity Beat,” $110,000

RESEARCH & INNOVATION

Dr. John Crockett  
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $46,723

INTERDISCIPLINARY STUDIES

Dr. Thomas Novotny & Dr. Ronald Shadbegian  
California Department of Public Health: “The Economic Burden of Tobacco Product,” $90,347