Awards Received
May 2021
Total: $12,347,818

COLLEGE OF ARTS & LETTERS

Anthropology

Dr. Matthew Lauer

Dr. Seth Mallios
California Office of Historic Preservation: “2021 - South Coastal Information Center Historic Resources (SCIC),” $1,000

Geography

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

Dr. Hilary McMillan
Southern California Coastal Water Research Project: “Predicting Hydrologic Vulnerability in San Diego County Using Machine Learning,” $14,998

COLLEGE OF EDUCATION

Administration, Rehabilitation & Postsecondary Education

Dr. Caren Sax
Down Syndrome Association: “Down Syndrome Association San Diego (DSASD) - Family Support Services 21/22, $8,000

Dr. Mark Tucker
California Department of Rehabilitation: “The California Innovations: Work Based Learning Initiatives (CA Innovations),” $1,500

Dr. Marissa Vasquez
The Council for the Study of Community Colleges (CSCC): “Using Undergraduate Research to Foster Scholar Identities Among Latina/o/x Community College Students,” $1,001

Child & Family Development

Dr. Sarah Garrity
The Chicano Federation: “STEPS to Family Child Care Success,” $3,150

Dr. Rachel Schlagel
Palo Alto Veterans Institute for Research: “Improving and Sustaining Delivery of Cognitive Processing Therapy (CPT) for Post-traumatic Stress Disorder (PTSD) in Mental Health Systems,” $25,198
Counseling & School Psychology

Dr. Jose Estrada and Dr. Laura Owen
Price Philanthropies Foundation: “College Access Compact,” $7,200

Educational Leadership

Dr. Joseph F. Johnson, Jr.
Feather River Charter School: “NCUST: Professional Development Activities, Feather River Charter School,” $5,000

Integrity Charter School: “NCUST: Professional Services Integrity Charter School 2021-23,” $50,000

Ramona Unified School District: “NCUST: Ramona USD Equity Audit - Olive Peirce Middle School,” $9,400

Special Education

Dr. Paul Luelmo
Fiesta Educativa: “META: Motivation, Education, Technology, and Advocacy,” $18,462

COLLEGE OF ENGINEERING

Aerospace

Dr. Xiaofeng Liu
Department of Defense U.S. Army: “Equip and Establish the Laboratory of Experimental Fluid Dynamics at SDSU with Full Range Measurement and Analysis Capabilities in Particle Image Velocimetry,” $599,702

Dr. Satchi Venkataraman

Electrical & Computer Engineering

Dr. Sunil Kumar

Mechanical Engineering

Dr. Eugene Olevsky
University of California Office of the President: “2021-2022 MESA Engineering Program (MEP),” $10,000; “Math, Engineering, Science Achievement (MESA) MESA Schools Program (MSP) - Jeanette Ramos,” $180,000

COLLEGE OF HEALTH & HUMAN SERVICES

Nursing

Dr. Beverly Carlson
University of California at San Diego: “UC San Diego Clinical and Translational Research Institute,” $99
Public Health

Dr. Stephanie Brodine
University of California at San Diego: “Centers of Excellence,” $15,000

Dr. Eunha Hoh
University of California at Santa Barbara: “A Pilot Study of Tobacco & Cannabis Contaminants in Protected Areas,” $66,469

Dr. Susan Kiene
University of Texas San Antonio: “Development and Pilot Testing of a Multi-Level Intervention to Increase Family Planning in Rural Uganda,” $39,318

Dr. Corinne McDaniels-Davidson
California Department of Health Services: “Women, Infants and Children (WIC),” $156,671

University of California at San Diego: “MCC CIAPM Community Outreach & Engagement (COE),” $50,443; “UCSD MCC: Patterns of Cannabis Use in Cancer Patients,” $128,939

Dr. Corinne McDaniels-Davidson and Ms. Tanya Penn
University of California at San Diego: “San Diego Clinical and Translational Research Institute (CTRI),” $408

Dr. Erik Storholm
University of California Office of the President: “Strategies for Implementing PrEP Services in a Trans Community Center,” $224,690

Social Work

Ms. Jennifer Baum and Ms. Jennifer Tucker-Tatlow
County of San Bernardino: “San Bernardino Children and Family Services,” $2,014,527

Dr. Adrianne Keeney
San Diego County Health and Human Services Agency: “Fostering Academic Success in Education Evaluation,” $10,999

University of California at Davis: “Understanding COVID-19 Testing and Vaccine Access for Farmworkers in Imperial County,” $13,871

Dr. Jong Won Min
California Association of DUI Treatment Programs: “Driving Under the Influence (DUI) Medication Assisted Treatment (MAT) 2.0 Integration/Outreach Pilot Project,” $74,900

Dr. Eileen Pitpitan

University of California at San Diego: “NEXUS: A Novel Social Network Approach to Intersectional Stigma,” $20,346
Speech, Language and Hearing Sciences

Dr. Jill Preminger
University of Louisville: “Does the Screening Experience Influence the Uptake of a Decision Coaching Guide for Adults with Unaddressed Hearing Impairment? An Effectiveness Study,” $30,845

IMPERIAL VALLEY CAMPUS

Dr. Suzanna Fuentes-Ferreiro
Imperial County Department of Social Services: “Medical Administrative Assistant 2020,” $157,950

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

Public Affairs

Dr. Bruce Appleyard
San Jose State University Foundation: “Public Health Performance Indicator & SB 1 Transportation Funding Programs,” $74,000

Dr. Sherry Ryan
City of Encinitas: “Eco-Counter Maintenance and Validation,” $14,139

COLLEGE OF SCIENCES

Office of the Dean

Dr. Catherine Atkins and Dr. Stanley Maloy
National Institute of General Medical Sciences: “Maximizing Access to Research Careers,” $250,028

Biology

Dr. Sanford Bernstein
National Institute of General Medical Sciences: “Genetics and Molecular Biology of Striated Muscle Myosin,” $515,469

Dr. Kim Finley
University of Maryland: “Dysregulation of Autophagy-Lysosomal Function Links TBI to Late-onset Neurodegeneration,” $49,999

Dr. Marina Kalyuzhnaya
Phaxtec Inc.: “Selection and Validation Microbial System for PHVB Production from C1-Carbon Substrates (CH4 and CO2),” $27,048

Dr. Linda Kelly
Kampachi Farms LLC: “Krumbs - Kyphosid Ruminant Microbial Biodigestion of Seaweeds,” $123,939

Dr. Kathleen McGuire
Vaxiion: “Efficacy, Immune Mechanism(s), and Pharmacokinetic/Biodistribution Properties of Vaxiion’s Investigational Minicell Product Intended for Use in Cancer,” $10,914
**Chemistry & Biochemistry**

Dr. Andrew Cooksy and Dr. Douglas Grotjahn  
National Science Foundation: “Experimental and Computational Studies of Bifunctional Organometallic Catalysis,” $549,999

Dr. Rees Garmann  
National Institute of General Medical Sciences: “Mapping the Assembly Pathways for Viral Capsids by Direct Single-particle Measurements,” $248,919

Dr. William Tong  
American Chemical Society: “2021 International Student Grant,” $750

**Psychology**

Dr. Jonathan Helm  
Florida International University: “Understanding the Effects of Substance Use on Male Couples' Risk for HIV,” $11,710

Dr. Edward Riley  
National Institute on Alcohol Abuse and Alcoholism: “Administrative Core of the Collaborative Initiative on Fetal Alcohol Spectrum Disorders (CIFASD),” $428,830

**KPBS – EDUCATIONAL RADIO AND TELEVISION**

Mr. Vince Petronzio  
Corporation for Public Broadcasting: “FM American Rescue Plan Grant,” $449,611; “TV American Rescue Plan Grant,” $698,995

**INTERDISCIPLINARY PROGRAMS**

Dr. Guadalupe X. Ayala and Dr. Kristen Wells  
National Center on Minority Health and Health Disparities: “SDSU HealthLINK Center for Transdisciplinary Health Disparities Research,” $3,862,999

Dr. Janet Bowers, Dr. Susan Nickerson, and Dr. Randolph Philipp  
National Science Foundation: “UPTEMPO: Upgrading the Path to Mathematics Teaching by Adding Express and MultiPle On-ramps,” $352,517