

Awards Received

March 2022

Total: \$6,217,983

COLLEGE OF ARTS & LETTERS

Geography

Dr. Arielle Levine

University of Washington: “*Enhancing Adaptive Capacity Assessment in Fisheries Decision Making: Identifying Barriers and Ways to Overcome Them,*” **\$16,914**

History

Dr. David Cline

California Department of Parks and Recreation: “*Relevancy and History Pilot Project,*” **\$142,074**

Dr. Elizabeth Pollard

National Endowment for the Humanities: “*Building a Comics and Social Justice Curriculum,*” **\$149,998**

Sociology

Dr. Audrey Beck and Dr. Sheldon Zhang

International Justice Mission: “*Estimating Prevalence of Child Trafficking in Fishing and Cocoa Growing Areas in Ghana,*” **\$351,204**

COLLEGE OF EDUCATION

Administration, Rehabilitation & Postsecondary Education

Dr. Charles Degeneffe

San Diego State University: “*Technical and Administrative Support Services for the Master of Science in Rehabilitation Counseling - Consortium for Distance Education in Rehabilitation (CDER) Degree Program*” **\$6,749**

Dr. Maribel Guillermo

State of Wyoming Department of Health and Human Services: “*Wyoming Comprehensive Statewide Needs Assessment,*” **\$52,000**

Dr. Caren Sax

Iowa Department of Administrative Services: “*Iowa Department for the Blind Comprehensive Statewide Needs Assessment (CSNA),*” **\$50,937**

Child & Family Development

Dr. Sarah Rieth

San Diego Regional Center for the Developmentally Disabled: “*PUENTE (Padres Unidos En Transformacion y Empoderamiento)*,” **\$105,095**

Dual Language and English Learner Education

Dr. Saul Maldonado

American Evaluation Association: “*American Evaluation Association (AEA) Graduate Education Diversity Internship (GEDI) Scholars: Preparing Emerging Black, Indigenous, and People of Color (BIPOC) Evaluators*,” **\$90,000**

Educational Leadership

Dr. Jose Escobedo

Darnall Charter School: “*National Center for Urban School Transformation (NCUST): Equity and Excellence Audit at Darnall Charter School 2022*,” **\$20,500**

Elevate Charter School: “*National Center for Urban School Transformation (NCUST): Equity and Excellence Audit Elevate Charter School 2022*,” **\$9,500**

San Diego State University: “*National Center for Urban School Transformation (NCUST): Center to Close the Opportunity Gap (CCOG) Proposal: Analysis of America's Best Schools for All Students Award America's Best Urban Schools (ABUS) 2022*,” **\$30,000**

San Diego Unified School District: “*National Center for Urban School Transformation (NCUST): School & District Leadership Support - Johnson Elementary 2021-22*,” **\$6,000**

Dr. Ian Pumpian and Dr. Caren Sax

Valley Mountain Regional Center: “*Creative Support Alternatives: Independent Living Services Program 2022*,” **\$133,903**

Special Education

Dr. Paul Luelmo

Napa County Office of Education: “*California Protocol for Addressing Significant Disproportionality in Special Education*,” **\$9,660**

COLLEGE OF ENGINEERING

Electrical & Computer Engineering

Dr. Sunil Kumar

PAR Government Systems Corporation: “*Novel Adaptive Multicast Routing in Directional Airborne Networks*,” **\$24,996**

COLLEGE OF HEALTH & HUMAN SERVICES

Exercise & Nutritional Sciences

Dr. Michael Buono

Leidos Inc: “*Validity of Energy Expenditure on a Cycle Ergometer,*” **\$1**

Dr. Amanda McClain

Albert Einstein College of Medicine: “*The Role of Neighborhood and Household Food Environments and Food Shopping Behaviors in Shaping Diet Quality and Glucose Metabolism Among Hispanic/Latino Youth and Their Caregivers Participating in the Supplemental Nutrition Assistance Program,*” **\$25,000**

Public Health

Dr. Elva Arredondo

National Heart, Lung, and Blood Institute: “*Enhancing Capacity in Faith-Based Organizations to Implement and Sustain Multilevel Innovations to Improve Physical Activity,*” **\$755,604**

Dr. Stephanie Brodine

Indian Health Council: “*Native American Research Centers for Health (NARCH) Core,*” **\$8,156**

Dr. Noe Crespo

Family Health Centers of San Diego: “*Family Health Centers of San Diego (FHCS) Scientist in Residence Program,*” **\$40,379**

Dr. Eunha Hoh

National Water Research Institute: “*National Water Research Institute (NWRI) Fellowship - Thomas Morales,*” **\$5,000**

Dr. Nicolas Lopez-Galvez

National Children’s Center for Rural & Agriculture Health/Safety: “*Environmental Health Issues Among Children Living in Imperial County,*” **\$25,000**

Dr. Corinne McDaniels-Davidson

Indian Health Council: “*Native American Research Centers for Health (NARCH) XI Evaluation,*” **\$3,950**

Dr. Melody Schiaffino

National Institute on Aging: “*Improving Age-Related Risk Assessment and Documentation for Diverse Older Adults with Cancer,*” **\$137,017**

Social Work

Ms. Silvia Barragan and Mr. Paul Brazzel

Price Philanthropies Foundation: “*Social-Emotional Learning Support Program,*” **\$2,050**

San Diego Unified School District: “*Project RISE UP,*” **\$325,536**

Ms. Jennifer Baum and Ms. Jennifer Tucker-Tatlow

California Department of Social Services: “*Administration for Community Living (ACL) Adult Protective Services (APS) Training,*” **\$67,794**

Mr. Steven Hornberger

The San Diego Foundation: “*City of Solana Beach: Age-Friendly Communities,*” **\$50,000**

Dr. Lianne Urada

The Nemeth Foundation: “*Estimating the Prevalence of Human Trafficking Among College Students in San Diego-Imperial Counties,*” **\$50,000**

Speech, Language and Hearing Sciences

Dr. Giang Pham

University of California at Irvine: “*Test of English Language Learners (TELL),*” **\$2,147**

Dr. Peter Torre

University of California at San Diego: “*Detect: A Novel Device to Assess How Human Immunodeficiency Virus (HIV) Affects Neurocognitive Decline and Postural Instability in Older Adults at Risk for Alzheimer's Disease,*” **\$47,263**

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

Art Design & History

Ms. Annie Buckley

Colliers: “*California Department of Corrections and Rehabilitation (CDCR) 1515 S Street – Artwork,*” **\$13,040**

Communication

Dr. Rachael Record

University of Southern California: “*Should Hashtags Be Part of Tobacco Marketing Regulations? The Exploration of Hashtag Use in E-Cigarette Marketing,*” **\$49,999**

Dr. Heather Canary, Dr. Tiffany Dykstra, and Dr. Kurt Lindemann

U.S. Department of Defense U.S. Marine Corps: “*Initiative for Strategic Communication and Learning,*” **\$25,000**

COLLEGE OF SCIENCES

Astronomy

Dr. Jerome Orosz and Dr. William Welsh

SETI Institute: “*Transiting Exoplanet Survey Satellite (TESS)' Royal Road to Stellar Astrophysics - Uniform Analysis of Hundreds of Thousands of Eclipsing Binaries,*” **\$32,798**

Biology

Dr. Scott Kelley

University of California at San Diego: “*Role of the Gut Microbiome in Polycystic Ovary Syndrome,*” **\$31,777**

Dr. Dwayne Roach

CFD Research: “*A Microfluidic Impedance-Based Bacteriophage Capture and Antibiofilm Analyzer,*” **\$186,081**

Computer Science

Dr. Xiaobai Liu and Dr. Marie Roch

U.S. Department of Defense Office of Naval Research: “*Machine Learning Detection of Cetacean Tonal Calls Without Human Annotations,*” **\$148,854**

Psychology

Dr. Theresa Cronan

Magee-Womens Research Institute and Foundation: “*Frontiers in Aging and Regeneration Research,*” **\$12,641**

Dr. Linda Gallo

University of California at San Diego: “*Study of Latinos - Investigation of Neurocognitive Aging 2,*” **\$704,382**

Dr. Georg Matt

University of Cincinnati: “*Distinguishing Exposure to Secondhand and Thirdhand Tobacco Smoke and Electronic Cigarettes Among U.S. Children Based on Multiple Biomarker Profiles,*” **\$20,164**

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Trisha Richter

California HealthCare Foundation: “*Support for Health Care Coverage 2022-2024,*” **\$260,400**

IMPERIAL VALLEY CAMPUS

Dr. Huan Qin and Dr. Tingting Tang

National Science Foundation: “*Track 1: Hispanic-Serving Institution (HSI) Pilot Project: Building Capacity: Building Bridges into Math and Science, Technology, Engineering and Math (STEM) at SDSU-IV,*” **\$199,998**

INTERDISCIPLINARY STUDIES

Dr. Meredith Houle, Dr. David Pullman, Dr. Donna Ross, and Dr. Kathleen Schenkel

National Science Foundation: “*Learning to Leverage Technology for Justice-Oriented Science Teaching: The San Diego State University Noyce Scholars and Interns Program,*” **\$691,705**

Dr. Richard Cripps and Dr. Hala Madanat

National Cancer Institute: “*2/2 SDSU/UCSD Cancer Partnership,*” **\$1,096,717**