Awards Received
September 1st through 30th, 2020
Total: $24,251,578

COLLEGE OF ARTS & LETTERS

Anthropology

Dr. Seth Mallios
Pechanga Indian Reservation: “Geographic Information System Data Maintenance Partnership Between the Pechanga Band of Luiseno Indians and San Diego State University Research Foundation,” $66,000

Geography

Dr. Thomas Herman
San Diego Unified School District: “Evaluation of School-Age Prevention and Early Intervention Program Central,” $19,500; “Evaluation of School-Age Prevention and Early Intervention Program in Central Southeastern Region,” $19,500

Dr. Arielle Levine
Department of Commerce National Oceanic and Atmospheric Administration: “Assessing Community Vulnerability to Ocean Acidification Across the California Current Ecosystem,” $396,434

Political Science

Dr. Lei Guang
University of California at San Diego: “Support of the 21st Century China Center,” $48,876

COLLEGE OF EDUCATION

Administration, Rehabilitation & Postsecondary Education

Dr. Charles Degeneffe & Dr. Mark Tucker
Department of Education Office of Special Education/Rehabilitation Services: “Rehabilitation Counseling in the Pacific,” $200,000

Dr. Sonia Peterson
Department of Education Office of Special Education/Rehabilitation Services: “Rehabilitation Services Administration,” $149,993

Dr. Caren Sax
Department of Education Office of Special Education/Rehabilitation Services: “Vocational Rehabilitation Technical Assistance Center for Quality Management (VRTAC-QM),” $3,344,560

Guam Department of Vocational Rehabilitation: “Comprehensive Statewide Needs Assessment,” $19,999

San Diego/Imperial Counties Developmental Services Inc: “20/21 Exceptional Family Resource Center (EFRC) CA Early Start POE Referrals SD/Imperial,” $121,272
Counseling & School Psychology

Dr. Tonika Green
Department of Education Office of Special Education/Rehabilitation Services: “Trauma Leaders Consortium (TLC): Fostering Positive Outcomes for Students with Disabilities in Foster Care,” $249,996

Dr. Jennica Paz & Dr. Carol Robinson-Zanartu
Department of Education Office of Special Education/Rehabilitation Services: “Partnering to Unify Education Service for Dual Language and English Learners (PUEDE!),” $250,000

Educational Leadership

Dr. Joseph F. Johnson, Jr.


Iftin Charter School: “National Center for Urban School Transformation (NCUST): High-Performing Schools Equity Audit Iftin Charter 2020-21,” $46,000


Shelby County Schools: “National Center for Urban School Transformation (NCUST): A-PLUS Shelby County Schools 2020-21,” $135,000


Teacher Education

Dr. Cynthia Park
Department of Education Office of Postsecondary Education: “Educational Talent Search,” $563,627

Talent Search Mentoring: “Meaningful Mentoring to Build a College-going Culture,” $277,375

Special Education

Dr. Laura Hall & Dr. Yasemin Turan-Qian
Department of Education Office of Special Education/Rehabilitation Services: “Project PIPELINES - Preparing Intervention Personnel as Early LearnIng Navigators using Evidence-based Strategies,” $148,884
COLLEGE OF ENGINEERING

Aerospace Engineering

Dr. Xiaofeng Liu
National Aeronautics and Space Administration: “Prandtl-D Aerodynamic Load and Induced Thrust Validation using Time-Resolved Stereoscopic PIV Wind Tunnel Measurements (Fellow - Brad Zalenko),” $42,000

Civil & Environmental Engineering

Dr. Robert Dowell & Dr. Julio Valdes
General Dynamics NASSCO: “Fatigue Testing of Full-Scale Swage Panels for Ships,” $181,344

Electrical & Computer Engineering

Dr. Sunil Kumar
Department of Defense Air Force Research Laboratory: “Mobility-Adaptive Cross-Layer Protocols for Airborne Networks with Single-/Multi-Beam Directional Antennas,” $42,000

Mechanical Engineering

Dr. Asfaw Beyene
U.S. Department of Energy: “Industrial Assessment Centers, SDSU,” $25,000

COLLEGE OF HEALTH & HUMAN SERVICES

Office of the Dean

Dr. Steven Hooker
California Department of Health Services: “Women, Infants and Children (WIC),” $6,989,018

Exercise & Nutritional Science

Dr. Katrina Maluf
Veterans Medical Research Foundation: “Imaging Central and Peripheral Impairments in Chronic Post-traumatic Headache,” $53,265

Public Health

Ms. Lisa Asmus
Family Health Centers of San Diego: “Evaluation Services for Improving HIV Outcomes through the Coordination of Supportive Employment and Housing Services 2017-2020,” $20,026

Dr. Susan Kiene, Dr. Hala Madanat, and Dr. Eyal Oren
National Cancer Institute: “Communities Fighting COVID!,” $3,876,170

Dr. Caroline Thompson
Social Work

Ms. Silvia Barragan

Mr. Steven Hornberger
American Academy of Pediatrics: “B Peer to Peer,” $49,072

Community Initiatives: “Breaking Barriers Symposium,” $10,000

Dr. Eileen Pitpitan
National Institute on Drug Abuse: “Integration of Peer Navigation and mHealth Technology to Improve Viral Suppression among Racial and Ethnic Minority PLWH in Community-Based HIV Care Clinics,” $700,312

Dr. Eileen Pitpitan & Dr. Maria Zuniga
National Institute on Drug Abuse: “Addiction Scientists Strengthened though Education and Training (ASSET),” $264,072

University of Connecticut: “Intervention to Improve HIV Care Retention and Antiretroviral Adherence in Stigmatized Environments,” $12,437

Ms. Jennifer Tucker-Tatlow
San Diego County Health and Human Services Agency: “Social Worker Training,” $620,934

COLLEGE OF SCIENCES

Biology

Dr. Kim Finley & Dr. Joy Phillips
National Institute on Aging: “Neural Aging and A Toxicity Assessments, a Fly Pharmacology-Molecular AD Model,” $213,125

Dr. Stephanie Grainger
National Heart, Lung, and Blood Institute: “The Role of Wnt Signaling in Normal and Abnormal Hematopoiesis,” $295,493

Dr. Megan Jennings & Dr. Rebecca Lewison

Dr. Marina Kalyuzhnaya
Auburn University: “Harnessing Methanotroph-Photoautotroph Interactions for Biogas Conversion to Fuels and Chemicals Using Binary Consortia,” $125,943

Dr. Jeremy Long
Dr. Mark Sussman
California Tobacco Related Disease Research Program: “Gender Differences in Response to Nicotine – Role of Akt/Pim-1 Signaling Axis,” $301,000; “Prenatal Nicotine/Tetrahydrocannabinol Exposure Promotes Myocardial Damage: A Brain-heart Parallell: l,” $376,250

Mr. Thomas Zink
Department of Defense Naval Facilities Engineering Command: “Dune Restoration at Naval Base Coronado,” $17,556

Chemistry & Biochemistry

Dr. Jeffrey Gustafson
University of California at San Diego: “Rearranged During Transfection (RET) Inhibition in Neuroblastoma,” $18,000

Dr. William Tong
Government of Georgia: “Graduate Stipend for SDSU-Georgia Chemistry Program,” $30,000

Computer Science

Dr. Marie Roch

Geological Science

Dr. Jillian Maloney
Los Angeles County Museum of Natural History Foundation: “Paleolandscaes, Paleoecology, and Cultural Heritage on the Southern California Continental Shelf,” $29,504

Mathematics & Statistics

Dr. Antonio Palacios
Department of Defense Naval Information Warfare Center (NIWC): “Coupled Nonlinear Oscillators,” $105,000

Dr. William Zahner
University of Rochester Warner School of Business: “Exploring Demands from Perspectives of Multiple Stakeholders when Enacting Inquiry-based Mathematics in High-needs Settings,” $151,702

Psychology

Dr. Keith Horvath

Dr. Gregory Talavera
University of California at San Diego: “Mechanisms of Disparities in Adverse Neurocognitive Outcomes among Hispanics Aging with HIV,” $41,508
University of North Carolina-Chapel Hill: “Preconceptional Health of Latinas and its Association with Child Adiposity,” $89,287

Dr. Jennifer Thomas
National Institute on Alcohol Abuse and Alcoholism: “Fetal Alcohol Spectrum Disorders Study Group Annual Meeting,” $25,000

Dr. Vanessa Robin Weersing
National Institute of Mental Health: “Video-visit Behavior Therapy for Anxiety and Depression in Youth: A Randomized Effectiveness-implementation Study in Low-resource Primary Care Settings,” $464,430

Dr. Kristen Wells
University of Virginia: “Diversity Supplement for Manuel Gonzales, IV - Smart and Connected Health (SCH):INT: Collaborative Research: Multiscale Modeling and Intervention for Improving Long-Term Medication,” $61,253; “Smart and Connected Health (SCH):INT: Collaborative Research: Multiscale Modeling and Intervention for Improving Long-Term Medication,” $80,509, $80,509

RESEARCH & INNOVATION

Dr. John Crockett
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $54,864

Dr. Hala Madanat
Department of Interior United States Geological Survey: “California Water Science Center and Ecological Research Center,” $464,000

INTERDISCIPLINARY PROGRAMS

Dr. Richard Cripps & Dr. Hala Madanat
National Cancer Institute: “2/2 SDSU/UCSD Cancer Center Comprehensive Partnership,” $565,000