SDSU | Research Foundation

FY 2024-25 Annual Awards Listing



R1 NEXT LEVEL RESEARCH

Cover (left image): Dr. Carrie House is conducting cancer research in the House Lab.
Photo credit: Bryana Quintana.

Cover (right image): Dr. Amy Quandt travels to Barjomot Village in Hanang District, Tanzania, in January 2025, to conduct a survey with PhD student Judy Bross.
Photo courtesy of Amy Quandt.

SDSU | College of Arts and Letters

Award Total: $10,285,984



Dr. Todd Butler, Dean

Office of the Dean



Dr. Mathias Schulze
Total: $6,000

Indiana University: "Language Portraits: Exploring Language Needs in International Business Contexts," **$6,000**



Dr. Mathias Schulze and Dr. Christopher Brown
Total: $940,111

Institute of International Education: "Project Global Officer - Language Training Center Defense Language Institute Foreign Language Center (DLIFLC) Special Initiative," **$315,000**

U.S. Department of Defense: "Defense Language Institute (DLI) Language Immersion Training," **$573,111**

University of California Office of the President: "California Subject Matter Project (CSMP)," **$17,000**; and "Every Student Succeeds Act (ESSA)," **$35,000**

American Indian Studies



Dr. Olivia Chilcote
Total: $24,500

San Luis Rey Band of Mission Indians: "Learning Our Truth and Reclaiming Our Land," **$24,500**

Anthropology



Dr. Matthew Lauer
Total: $5,000

University of California at Santa Barbara: "Understanding Dynamic Social-environmental Feedbacks in Temporary Fisheries Closures," **$5,000**

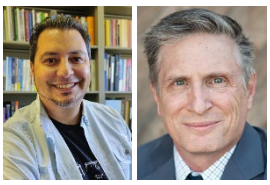


Dr. Seth Mallios
Total: $213,900

California Office of Historic Preservation: "2023 - South Coastal Information Center Historic Resources (SCIC)," **$1,000**; and "2024 - South Coastal Information Center Historic Resources (SCIC)," **$1,000**

Dr. Seth Mallios cont.
Pechanga Indian Reservation: "Geographic Information System Data Maintenance Partnership Between the Pechanga Band of Luiseno Indians and San Diego State University Research Foundation," **$4,000**

San Diego Geographic Information Source: "Geographic Information System Data Maintenance," **$207,900**



Dr. Isaac Ullah and Dr. David Cline
Total: $22,974

University of Central Florida: "Community Heritage Empowerment Toolkit (CHET): A Standards-Based Toolkit for Documenting a Structure's Life History for Grassroots Heritage Preservation Organizations," **$22,974**

Asian and Pacific Studies



Dr. Alvin Henry
Total: $950,000

The Andrew W. Mellon Foundation: "Social Justice through Asian American Stories: Building Asian American Studies and Asian American Community in San Diego," **$850,000**

Dr. Alvin Henry cont.
California State University Office of the Chancellor: "Advancing Ethnic Studies and Women's, Gender, and Sexuality Studies by Building Inclusive, Decolonial Internships," **$100,000**

Classics and Humanities



Dr. Kishauna Soljour
Total: $17,500

Institute for Citizens & Scholars: "2025 Career Enhancement Fellowship for Junior Faculty," **$17,500**

Economics




Dr. Clark Lundberg and Dr. Ryan Abman
Total: $37,836

International Growth Centre: "Forest Resources and the Clean Energy Transition: Barriers and Benefits in Liquified Petroleum Gas (LPG) Adoption," **$37,836**



Dr. Joseph Sabia
Total: $194,055

University of Wisconsin-Madison: "Disparities in Supplemental Security Income (SSI), Social Security Disability Insurance (SSDI), and Old-Age and Survivors Insurance (OASI) Take-Up among Lesbian, Gay, Bisexual (LGB) and Non-LGB Populations: Evidence from COVID-19 Pandemic Shocks," **$194,055**

Geography



Dr. Jessica Barlow
Total: $104,207

Data Elevates: "Sage Project: Broadening Participation of Women Veterans in the Science, Technology, Engineering, and Mathematics (STEM) Workforce through Service Learning," **$104,207**



Dr. Trent Biggs
Total: $72,897

U.S. Department of the Interior United States Geological Survey: "Global Food Security - Support Analysis Data (GFSAD)," **$72,897**



Dr. Fernando De Sales
Total: $128,455

University of California at Los Angeles: "Fire Impacts on Precipitation through Land-atmosphere Interactions in Savannas," **$128,455**



Dr. Janet Franklin
Total: $108,757

National Science Foundation: "Collaborative Research: Archaeological Analysis and Dynamic Modeling of Ecosystem Change and Adaptive Human Foraging Across Glacial Cycling in Coastal South Africa," **$108,757**

Dr. Janet Franklin cont.



Dr. Janet Franklin and Dr. Brooke Rose visit archaeological sites at Pinnacle Point, South Africa, where sea caves excavated by Professor Curtis Marean (Arizona State University) have yielded a remarkable record of Middle Stone Age human occupation from 190,000 to 50,000 years ago.
Photo credit: Janet Franklin.



Dr. Thomas Herman
Total: $212,354

South Bay Community Services (SBCS) Corporation: "Evaluation of First 5 Targeted Home Visiting Program for South Bay Community Services," **$57,000**; and "South Region Evaluation: First 5-Healthy Development Services for Children," **$155,354**



Dr. Hilary McMillan
Total: $45,256

Consortium of Universities (CUAHSI): "Improving the Fidelity of the NextGen National Water Model (NWM) through Process Synthesis across North America," **$45,256**

Dr. Hilary McMillan cont.



Workshop on hydrologic landscapes held at the 2024 American Geophysical Union Fall meeting. Photo courtesy of Julia Masterman.



Dr. Sagar Parajuli
Total: $213,710

California Governor's Office of Land Use and Climate Innovation: "Editorial Board Leadership Application to Edit California's Fifth Climate Change Assessment Reports," **$213,710**



Dr. Amy Quandt
Total: $24,508

University of California Agriculture and Natural Resources: "Agroforestry Train the Trainers," **$24,508**



Dr. Sergio Rey
Total: $1,543,728

National Science Foundation: "POSE: Phase II: An Open Source Ecosystem for Spatial Data Science," **$1,484,914**

University of California at Riverside: "Building an Innovative Ethno-Geographic Information System (EGIS) to Address Opioid Overdose Disparities in Inland Southern California," **$58,814**



Dr. Daniel Sousa
Total: $728,075

National Aeronautics and Space Administration: "Comparative Analysis of Hyperspectral Mixing Spaces: To What Extent Does Fine Particulate Cover Affect Impervious Surface Reflectance in Global Built Environments?," **$180,000**; "Mapping Smallholder Rice in Cambodia," **$164,413**; "Southern California Fieldwork to Support 2024 FireSense Airborne Science Objectives: Post-fire Regrowth and Pre-fire Mapping of Vegetation Structure, Live Fuel Moisture, Soil Moisture, and Burn Temperature," **$30,000**; "Southern California Fieldwork to Support 2024 FireSense Airborne Science Objectives: Post-fire Regrowth and Pre-fire Mapping of Vegetation Structure, Live Fuel Moisture, Soil Moisture, and Burn Temperature," **$131,162**; "Southern California-based Field and Analytic Support for Pre-, Active-, and Post-Fire Characterization," **$172,500**

The Nature Conservancy: "Mapping and Monitoring Oak Woodlands at Randall Preserve and Dye Creek Preserve with Multitemporal Satellite Imagery," **$50,000**



Dr. Daniel Sousa and Dr. Amy Quandt
Total: $49,580

University of California at Santa Barbara: "Sustainable Agroecosystems: Harnessing Policy-driven Land Use Change for the Sustainability, Productivity and Vitality of Agroecosystems," **$49,580**



Dr. Douglas Stow
Total: $26,964

USDA Forest Service: "Remote Sensing of Forest Health and Fire Effects," **$26,964**



Dr. Ming-Hsiang Tsou
Total: $33,500

Sustainable Horizons Institute: "Advancing Best Practices in Scientific Software: An Online Resource Toolkit for High-performance Computing (HPC) and Computational Science and Engineering (CSE) Communities," **$33,500**

History



Dr. Gregory Daddis
Total: $458,997

Florida State University: "Hub & Spoke Post-Doctorate Fellowship Program," **$351,797**

National Library of Medicine: "The Powers of Heaven and Earth: The Concept of Dunamis from the Ancient Mediterranean to the Early Modern Atlantic World," **$107,200**

Spanish and Portuguese Languages and Literatures



Dr. Ricardo Vasconcelos
Total: $43,457

Camoes Institute: "Support for SDSU Portuguese Program — Teaching and Research," **$27,320**

Luso-American Development Foundation (FLAD): "Portuguese Language Assessor Agency Project," **$16,137**

Award Total: $27,655,327



Dr. Y. Barry Chung, Dean

Administration, Rehabilitation, and Postsecondary Education



Dr. Adya Meera
Total: $2,328,193

California Department of Rehabilitation: "California Department of Rehabilitation's Pathway to Success (PSP)," **$634,938**

New York State Education Department: "Disability Innovation Fund - Sub-minimum Wage to Competitive Integrated Employment - New York State - Adult Career and Continuing Education Services-Vocational Rehabilitation (ACCES-VR)," **$1,693,255**



Dr. Mary Baker-Ericzén
Total: $251,626

University of Michigan: "A Hybrid Effectiveness-Implementation Randomized Control Trials (RCT) of Virtual Interview Training for Autistic Transition-Age Youth," **$251,626**



Dr. Charles Degeneffe
Total: $243,440

San Diego State University: "Technical and Administrative Support Services for the Master's of Science (MS) Rehabilitation Counseling - Consortium for Distance Education in Rehabilitation (CDER) Degree Program," **$243,440**



Dr. Charles Degeneffe and Dr. Mark Tucker
Total: $199,999

U.S. Department of Education Office of Special Education/Rehabilitation Services: "Rehabilitation Counseling in the Pacific," **$199,999**



Dr. Maribel Guillermo
Total: $388,087

Council of State Governments-West: "Center for Advancing Policy on Employment of Youth," **$288,397**

Research Foundation for Mental Hygiene Inc.: "Equitable Transition Model (ETM)," **$99,690**



Dr. Maribel Guillermo and Dr. Mark Tucker
Total: $910,490

U.S. Department of Education Office of Special Education/Rehabilitation Services: "Rehabilitation Improvements in Services and Employment for Underserved Populations (RISE-UP)," **$910,490**



Dr. Felisha Herrera Villarreal
Total: $523,870

Arizona State University: "NSF INCLUDES ALRISE Alliance: Accelerate Latino Representation in Science, Technology, Engineering, and Mathematics (STEM) Education - Establishing Hispanic-Serving Identity, Increasing Intentionality, and Delivering Experiential Learning," **$232,457**

National Science Foundation: "Intergovernmental Personnel Act (IPA) Assignment," **$291,413**



Dr. Andrew Karhan
Total: $546,537

Research Foundation for Mental Hygiene Inc.: "Equitable Transition Model (ETM)," **$546,537**



Dr. Toni Saia
Total: $703,581

California Department of Rehabilitation: "California Subminimum Wage to Competitive Integrated Employment Project," **$216,859**

Colorado Department of Labor and Employment: "Colorado Comprehensive State Needs Assessment (CSNA)," **$49,840**

U.S. Department of Education Office of Special Education/Rehabilitation Services: "Rehabilitation Services Administration," **$149,991**

State of Delaware, Department of Labor: "Delaware Comprehensive Statewide Needs Assessment," **$76,984**

Virginia Department for Aging and Rehabilitative Services: "Virginia General Comprehensive Statewide Needs Assessment," **$77,971**

Virginia Department of the Blind and Vision Impaired: "The Department for the Blind and Vision Impaired (DBVI)-Comprehensive Statewide Needs Assessment (CSNA) 2024," **$61,936**

Washington State Department of Social and Health Services: "Washington State Comprehensive Statewide Needs Assessment (CSNA)," **$70,000**



Dr. Caren Sax
Total: $5,363,671

California Department of Developmental Services: "Exceptional Family Resource Center Plan 2025 – 2027," **$323,716**; and "Exceptional Family Resource Center Plan 24/25," **$28,717**

California Department of Education: "Exceptional Family Resource Center (EFRC) Family Empowerment Center 24/25," **$571,875**

Commonwealth of the Northern Marianas Islands: "Commonwealth of the Northern Marianas Islands (CNMI) Technology Partnerships Increasing Employment through Coordinated Services (Tech-PIECS)," **$327,039**

U.S. Department of Education Office of Special Education/Rehabilitation Services: "Rehabilitation Long-Term Training Program - Vocational Rehabilitation Counseling: Collaboration for Excellence," **$200,000**; and "Vocational Rehabilitation Technical Assistance Center for Quality Management (VRTAC-QM)," **$3,344,560**

Down Syndrome Association: "Down Syndrome Association of San Diego (DSASD) - Family Support Services 25/26," **$2,000**

Poway Unified School District: "Exceptional Family Resource Center (EFRC) Poway Alternative Dispute Resolution 25/26," **$13,000**

San Diego County Office of Education: "Exceptional Family Resource Center (EFRC) Resolutions for Student Success 25/26," **$62,000**; and "East County - High Quality Individualized Education Program (IEP)s 25/26," **$50,000**

San Diego County Superintendent of Schools: "Exceptional Family Resource Center (EFRC) Early Start (ES) Referrals HOPE 24/25," **$25,671**

San Diego State University: "Technical and Administrative Support Services for the Palau MA Program," **$104,301**

Dr. Caren Sax cont.
San Diego/Imperial Counties Developmental Services Inc.: "San Diego Regional Center (SDRC) California Early Start (CES) Point of Entry (POE) 24/25," **$151,606**; and "San Diego Regional Center (SDRC) California Early Start (CES) Point of Entry (POE) 25/26," **$159,186**



Dr. Mark Tucker
Total: $578,032

California Department of Rehabilitation: "Integrating Employment in Recovery," **$390,995**

George Washington University: "George Washington-Center for Rehabilitation Counseling Research and Education (GW-CRCRE) Center for Innovative Training in Vocational Rehabilitation (VR)," **$187,037**

Child and Family Development



Dr. Kelsey Dickson
Total: $2,004,354

Children's National Hospital: "A Hybrid Effectiveness-implementation Trial of a School Based Executive Function Treatment for Transition Age Youth with Autism," **$56,520**

National Institute of Mental Health: "Hybrid Effectiveness-Implementation Trial of an Executive Functioning Intervention for Children's Mental Health Services," **$1,923,430**

University of Pittsburgh: "Confirmatory Efficacy Clinical Trial of Amygdala Neurofeedback for Depression," **$24,404**



Dr. Sarah Garrity
Total: $775,530

Price Philanthropies Foundation: "Playful Learning Landscapes Evaluation," **$20,217**; and "School in the Park Annual Award," **$707,113**

YMCA of San Diego County: "Child Care Shared Services Alliance (SSA) STEPS Program," **$48,200**




Dr. Sarah Garrity and Dr. Saralyn Marie Miller
Total: $55,940

International Rescue Committee: "STEPS Year 5 International Rescue Committee," **$15,000**; and "The STEPS to Family Child Care Success Program – Dari," **$10,000**

Price Philanthropies Foundation: "Playful Learning Landscapes - El Super Evaluation," **$1,285**; and "STEPS Year 5 International Rescue Committee - Arabic Cohort," **$13,772**

The Chicano Federation: "STEPS Year 5 Chicano Federation - Cohort 2," **$6,500**

The San Diego Foundation: "STEPS Year 5 International Rescue Committee (IRC) Swahili Cohort," **$9,383**



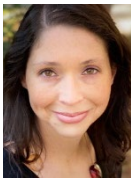
Dr. Hsien-Chang Lin
Total: $34,999

Indiana University: "Electronic Nicotine Delivery Systems (ENDS) Aerosol Particle Deposition, in Utero Exposures and Children's Respiratory Health Effects (ENDURE)," **$34,999**



Dr. Teresa Lind
Total: $191,068

National Institute of Mental Health: "Improving Sustainment through Implementation Supports to Reduce Burnout in Therapists Delivering Child Trauma Evidence-based Programs (EBPs)," **$191,068**

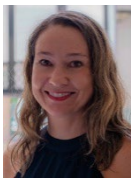


Dr. Lisa Linder
Total: $1,016,015

San Diego County Auditor and Controller: "Neighborhood Reinvestment Program," **$44,841**

San Diego Social Advocates for Youth: "SAY-HEY Collaboration for Mental Health Services," **$8,442**

San Diego Unified School District: "HEY: School Based Therapeutic Services," **$93,788**; "HEY: School Based Therapeutic Services (Agreement #: PS25-0224-92)," **$840,000**; "HEY: School Based Therapeutic Services (Agreement #: PS24-0619-92)," **$28,944**



Dr. Sascha Longstreth
Total: $446,731

San Diego County Office of Education: "Workforce Investment Program Tuition Assistance," **$446,731**



Dr. Sarah Rieth
Total: $220,584

Foundation for Developmental Disabilities: "Padres Unidos en Transformacion y Empoderamiento - Building Community," **$15,000**

Dr. Sarah Rieth cont.
San Diego Regional Center for the Developmentally Disabled: "PUENTE (Padres Unidos En Transformacion Y Empoderamiento)," **$93,065**

University of California at San Diego: "Expanding the PUENTE (Padres Unidos En Transformacion Y Empoderamiento) Program to Meet Emerging Needs," **$88,519**

Vista Hill Foundation: "Mentored Internship Program to Develop Substance Abuse Counselors," **$24,000**

Counseling and School Psychology



Dr. Tonika Green
Total: $249,903

U.S. Department of Education Office of Special Education/Rehabilitation Services: "Highly-Qualified Education Advocacy Leaders (HEAL) Collective: Preparing Diverse Professionals to Enhance Mental Health and Educational Outcomes for Black, Indigenous, and People of Color (BIPOC) Youth in Foster Care," **$249,903**



Dr. Laura Owen
Total: $1,537,328

Equitable Foundation: "National School Counselor Summit and Support," **$25,000**

Kresge Foundation: "Understanding the Pandemic's Impact (Supplement for School Counselor Fellows Summit)," **$35,000**

Michigan College Access Network: "Michigan School Counselor Fellows and Professional Development," **$60,000**

Price Philanthropies Foundation: "Avenues for Success," **$1,417,328**



Dr. Brent Taylor
Total: $312,999

Price Philanthropies Foundation: "Price Charities Counseling Program," **$312,999**

Dual Language and English Learner Education



Dr. Sera Hernandez
Total: $134,694

Butte County Office of Education: "Classified Employee Grant," **$119,094**

San Diego County Office of Education: "2024 San Diego Dual Language Conference," **$3,400**; and "2025 San Diego Dual Language Conference," **$12,200**



Dr. Margarita Machado-Casas
Total: $600,000

U.S. Department of Education Office of English Language Acquisition: "Project Teach Bilingual Pathways (TBP)," **$600,000**



Dr. Saúl Isaac Maldonado
Total: $42,181

California State University Sonoma: "Biliteracy and Content Area Integrated Preparation (BCAIP)," **$18,982**

University of California at Santa Cruz: "Secondary English Learner Science, Technology, Engineering, and Mathematics (STEM) Content Access," **$23,199**

Educational Leadership



Dr. Douglas Fisher
Total: $1,296,000

Borrego Springs Unified School District: "National Center for Urban School Transformation (NCUST): Equity and Excellence Audit at Borrego Springs Unified School District 2025," **$15,000**

Centennial School District: "National Center for Urban School Transformation (NCUST) Leadership Sessions at Centennial School District 24-25," **$25,000**

Chula Vista Elementary School District: "National Center for Urban School Transformation (NCUST): Advancing Principal Leadership in Urban Schools Program (A-PLUS) with Chula Vista Elementary School District (CVESD) 24-25," **$185,000**

DC Public Education Fund: "Mentor of Howard University," **$100,000**

Feaster Charter School: "National Center for Urban School Transformation (NCUST): School Based Audit at Feaster Charter School 2025," **$22,000**

Fresno Unified School District: "Equity-center Principal Pipeline - Year 4," **$300,000**

Granada Hills Charter: "National Center for Urban School Transformation (NCUST): Granada Hills Charter Advancing Principal Leadership in Urban Schools (APLUS) 2024-25," **$26,000**

Lake View Charter School: "National Center for Urban School Transformation (NCUST): Leadership Certificate Program at Lake View Charter 24-25," **$60,000**

Mission Vista Academy: "National Center for Urban School Transformation (NCUST): Equity and Excellence at Mission Vista Academy 24-25," **$150,000**

San Ysidro School District: "Advancing Principal Leadership in Urban Schools Program (A-PLUS) with San Ysidro School District (SYSD) 24-26," **$150,000**; and "National Center for Urban School Transformation (NCUST): Equity Audit San Ysidro School District 2021-24," **$118,000**

Dr. Douglas Fisher cont.
The Stuart Foundation: "A Plus for Alternative Schools," **$100,000**

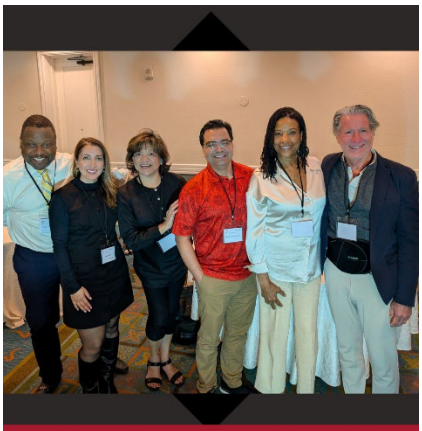
Vista Unified School District: "National Center for Urban School Transformation (NCUST): California Administrative Services Clear Credential Program for Vista Unified School District 23-25," **$15,000**

Washington Unified School District: "National Center for Urban School Transformation (NCUST): Equity and Excellence Audit - Washington Unified School District (USD) 2023-2024," **$30,000**



Dr. Douglas Fisher
and Dr. Alejandro Gonzalez Ojeda
Total: $250,000

The Wallace Foundation: "Equity-centered Principal Pipeline Faculty Professional Learning Community (PLC)," **$250,000**



Principal Pipeline faculty at a PLC event.
Photo courtesy of Alejandro Gonzalez Ojeda.



Dr. Jennifer Karnopp
and Dr. Sarah Garrity
Total: $79,930

Learning Policy Institute: "An Exploration of Residency Program Partnership Development through an Affective/Relational Lens," **$79,930**



Dr. James Marshall
Total: $42,387

California State University San Marcos: "The Expansion of a Mobile Making Project That Engages Underserved Youth Across California in Science, Technology, Engineering, and Mathematics (STEM)," **$42,387**



Students participating in the STEM Mobile Making program. Photo courtesy of James Marshall.



Dr. Ian Pumpian and Dr. Caren Sax
Total: $1,840,672

San Diego Regional Center for the Developmentally Disabled: "Creative Support Alternatives - Supported Living," **$1,828,579**

San Diego/Imperial Counties Developmental Services Inc.: "Creative Support Alternatives-Independent Living," **$12,093**

Special Education



Dr. Ana Dueñas
Total: $139,092

U.S. Department of Education Institute of Education Sciences: "ImPACTO: Partnering for Autism Focused Social Communication Intervention with Transborder Latine Caregivers," **$139,092**



Dr. Laura Hall, Dr. Kelsey Dickson, and Dr. Bonnie Kraemer
Total: $303,838

University of North Carolina-Chapel Hill: "Project EXPRESS: EXamining Intervention to PRomote Executive Function and Social Skills," **$303,838**



Dr. Laura Hall and Dr. Paul Luelmo
Total: $200,000

U.S. Department of Education Office of Special Education/Rehabilitation Services: "Project PIPELINES2: Preparing Intervention Personnel as Early LearnIng Navigators using Equitable Strategies," **$200,000**



Dr. Jessica Suhrheinrich
Total: $27,003

University of California at San Diego: "San Diego Leadership Education in Neurodevelopmental and Other Related Disabilities (LEND)," **$27,003**



Dr. Yasemin Turan-Qian and Dr. Melina Melgarejo
Total: $249,956

U.S. Department of Education Office of Special Education/Rehabilitation Services: "Project PERSPECTIVES - PrEparing ReSPonsive Early Childhood Teachers and Early InterVentionists using Evidence-based Strategies," **$249,956**

Teacher Education



Dr. Meredith Houle
Total: $44,135

California State University (CSU) East Bay: "Aligning the Science Teacher Education Pathway. A Networked Improvement Community," **$44,135**



Dr. Nicholas Johnson
Total: $274,909

National Science Foundation: "NSF CAREER: Investigating Young Children's Learning in Early Childhood Mathematics Classrooms," **$218,472**

University of California Office of the President: "San Diego Math Project - California Subject Matter Project (CSMP)," **$24,000**; and "San Diego Mathematics Project," **$32,437**



Dr. Cynthia Park
Total: $1,780,629

California Department of Education: "Food Service Reimbursement for Upward Bound Summer Program," **$6,541**

Dr. Cynthia Park cont.
Council for Opportunity in Education: "Free Application for Federal Student Aid (FAFSA) Completion Initiative Grant," **$4,000**

U.S. Department of Education Office of Postsecondary Education:
"Educational Talent Search," **$586,172**;
"Talent Search Mentoring," **$288,470**;
"Upward Bound Classic," **$479,359**;
"Upward Bound STAR," **$381,087**

University of California at San Diego: "California Medicine Region X Hub of Healthcare Opportunity," **$35,000**



Dr. Donna Ross
Total: $558,868

University of Oregon: "Western Regional Noyce Network," **$558,868**

Award Total: $9,515,621



Dr. Eugene Olevsky, Dean

Office of the Dean



Dr. Eugene Olevsky
Total: $725,196

University of California Office of the President: "Mathematics, Engineering, Science, Achievement National Engineering Design Competition (NEDC) 2025," **$98,196**; "Math, Engineering, Science Achievement (MESA) MESA Schools Program (MSP) - Jeanette Espino," **$275,000**; "2021-2022 Math, Engineering, Science Achievement (MESA) Engineering Program (MEP) - Natasha Celise," **$80,000**; "Math, Engineering, Science Achievement (MESA) MESA Schools Program (MSP) - Luis Topete," **$272,000**

Aerospace Engineering



Dr. Margherita Capriotti
Total: $64,378

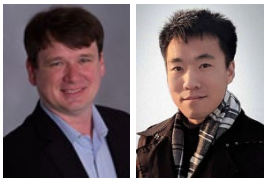
American Society for Nondestructive Testing Foundation: "Non-Contact Characterization of Delaminations in Composite Panels via Guided Waves Induced Local Defect Resonances," **$20,000**

University of California at San Diego: "Non-Contact Rail Inspection at Track Speed," **$44,378**



Dr. Gustaaf Jacobs
Total: $208,000

U.S. Department of Defense Air Force Research Laboratory: "Systematic Multi-Fidelity Computational Fluid Dynamics (CFD) Assessment of a Rocket's Aerothermal Performance Degradation by an Uneven Joint Between a Thruster Module and a Nozzle," **$208,000**



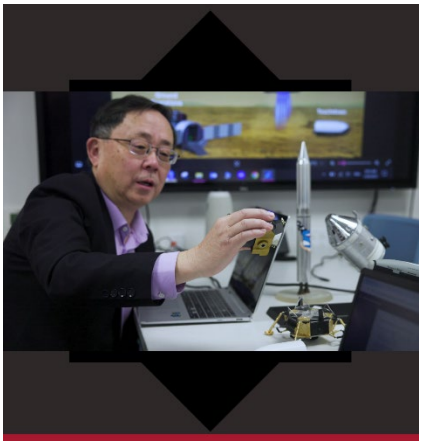
Dr. Gustaaf Jacobs and Dr. Qi Wang
Total: $170,432

U.S. Department of Defense Air Force Office of Scientific Research: "Inference of Forcing Kernels in Generalized, Multi-Physics, Dynamic Systems," **$170,432**



Dr. Ping Lu
Total: $242,361

National Aeronautics and Space Administration: "Aerocapture Analysis for Uranus and Neptune Planetary Missions," **$144,861**; "Autonomous End-to-End Trajectory Planning and Guidance for Constrained Entry and Precision Powered Descent by Unified Optimization Theory," **$84,000**; "National Aeronautics and Space Administration (NASA) Engineering and Safety Center (NESC) Guidance, Navigation, and Control Technical Discipline Team Support," **$13,500**



Dr. Ping Lu discusses space flight in planetary mission. Photo courtesy of Ping Lu.



Dr. Qi Wang
Total: $300,000

National Science Foundation: "Physics-Guided Generative Artificial Intelligence for Inverting Chaotic Advection-Diffusion Dynamics," **$300,000**




Dr. Qi Wang and Dr. Jun Chen
Total: $100,526

Foundation for California Community Colleges: "Animate Math Concepts in Engineering Education using Large Language Models," **$100,526**

Civil, Construction, and Environmental Engineering



Dr. Thais Alves
Total: $7,000

Lean Construction Institute: "Mapping Lean Construction Institute (LCI) Learning Resources to Accredited Design and Construction Programs," **$7,000**



Dr. Hassan Davani
Total: $30,500

University of Southern California: "Enhancing the Resilience of Underserved Coastal Communities Against Compound Flooding Y3," **$30,500**

Dr. Hassan Davani cont.



Dr. Hassani is volunteering at the 2025 Celebration of Science in Balboa Park to engage Kindergarten-age children in hydraulic piping basics. Photo courtesy of Elinaz Farokhi.



Dr. Robert Dowell
Total: $4,551

GridWrap, Inc.: "Structural Testing of 100-Year-Old Wood Telephone/Utility Poles Wrapped with Carbon Fiber Sheets and Carbon Fiber Connector Tests," **$4,551**



Dr. Alicia Kinoshita
Total: $329,343

National Aeronautics and Space Administration: "Impacts of Changing Wildfire Regimes on Human Communities and Water Security," **$329,343**



Dr. Hanyang Li
Total: $185,000

California Air Resources Board: "Improvement of the Toxic-Metal Aerosol Real-Time Analysis (TARTA) Instrument for Field Deployment," **$150,000**

University of California at Riverside: "Characterization of Train Brake-Wear and Wheel/Rail-Wear Particulate Matter (PM) Emissions," **$35,000**



Dr. Marta Miletic
Total: $198,799

National Science Foundation: "Collaborative Research: CLIMA: Enhancing Soil-based Infrastructure Resilience to Climate Change: Harnessing the Potential of Fractured Soil by Adding Biopolymers," **$198,799**



Dr. Natalie Mladenov
Total: $13,748

San Diego Coast Keeper: "One Coast, One Community: Building Bridges Toward Coastal Resilience," **$13,748**



Dr. Matthew Verbyla
Total: $52,875

San Diego Coast Keeper: "Microbial Surface Water Quality Monitoring in San Diego County: 2025," **$52,875**



SDSU environmental engineering undergraduate students and Laura Fuller (left) and Alina Alex (right) collect water samples from a stormwater site. Photo courtesy of Matthew Verbyla.



Dr. Dongye Zhao
Total: $100,783

Auburn University: "A 'Trap-and-zap' Technology for Cost-effective Removal and Destruction of Aqueous-phase Per- and Polyfluoroalkyl Substances at DoD Sites," **$100,783**



Mr. Thomas Zink
Total: $29,983

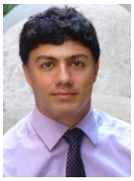
U.S. Department of Defense Army Corps of Engineers: "San Clemente Island Botany Program Implementation," **$29,983**

Electrical and Computer Engineering



Dr. Baris Aksanli
Total: $19,997

Arizona State University: "San Diego State University (SDSU) Participation in the Center of Excellence for Accelerating Operational Efficiency (CAOE) National Hackathon Centered on Homeland Security 2025," **$19,997**



Dr. Amir Alimohammad
Total: $497,881

National Science Foundation: "SHF: Small: A Ubiquitous Brain-Computer Interface for Supplementing Cognitive and Motor Functions," **$497,881**



Dr. Arif Engin
Total: $10,000

Hitachi Foundation: "Electrical Modeling of 2.xD /3D Package for Chiplets," **$10,000**



Dr. Sunil Kumar
Total: $117,500

U.S. Department of Defense Air Force Research Laboratory: "Deep Transfer Learning Based Cognition Engine for Network-Adaptive Waveform Design," **$117,500**



Dr. Saeed Manshadi
Total: $93,000

Computing Research Association (CRA): "CS4GRADUS Fellowship (Fellow: Parya Roustaee)," **$53,000**

Southern California Gas Company: "Harvesting Hope with Hydrogen: A Community-Powered Agricultural Renaissance," **$40,000**



Dr. Chunting Mi
Total: $850,000

Gotion, Inc.: "A Novel Wireless Battery Management System," **$840,000**

Smartville Inc.: "Data Analysis for Energy Storage System (ESS) Performance and System Efficiency," **$10,000**



Dr. Christopher Paolini
Total: $1,608

City of Jackson Police Department: "Vehicle Radar and Lidar Certification for the City of Jackson Police Department," **$1,608**



Dr. Mahasweta Sarkar
Total: $133,739

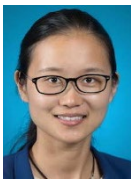
Auburn University: "The Alliance of Persons with Disabilities and Intersectionality for Inclusion, Networking, and Transition Opportunities in Science, Technology, Engineering, and Mathematics (STEM) (TAPDINTO-STEM)," **$133,739**



Dr. Satish Sharma
Total: $114,969

U.S. Department of Defense Naval Information Warfare Center (NIWC): "Design and Test Support for Low Earth Orbit Satellite Communication Phased Array Antenna," **$79,969**

Google: "Multi-antenna Multi-band Antenna Architecture for Hearables," **$35,000**



Dr. Junfei Xie
Total: $288,132

National Science Foundation: "CAREER: Towards Networked Airborne Computing in Uncertain Airspace: A Control and Networking Facilitated Distributed Computing Framework," **$110,572**; and "Training on Unmanned Aerial Systems Cyber Infrastructure," **$177,560**

Mechanical Engineering




Dr. Asfaw Beyene and Dr. Joaquin Camacho
Total: $349,127

U.S. Department of Energy Office of Energy Efficiency and Renewable Energy: "Industrial Assessment Centers, San Diego State University (SDSU)," **$349,127**



Dr. Amneet Bhalla
Total: $101,769

National Science Foundation: "CAREER: Consistent Continuum Formulation and Robust Numerical Modeling of Non-isothermal Phase Changing Multiphase Flows," **$101,769**



Dr. Luca Carmignani
Total: $80,004

University of California Agriculture and Natural Resources: "California Fire Science Consortium," **$80,004**



Dr. Sungbum Kang
Total: $10,000

U.S. Department of Defense: "Data Augmentation and Sensor Fusion for Improving Prediction Accuracy of Sensor-based Artificial Intelligence (AI) Models," **$10,000**



Dr. Samuel Kassegne
Total: $100,790

University of Miami: "AccelNet-Implementation: Broadening Carbon Ring (A Holistic Approach to the Next Generation Carbons)," **$100,790**



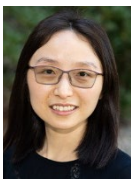
Dr. Parag Katira
Total: $40,000

Columbia University: "Identifying the Origin of the Universal Performance Characteristics of Motors," **$40,000**



Dr. Parag Katira and Dr. George Youssef
Total: $189,999

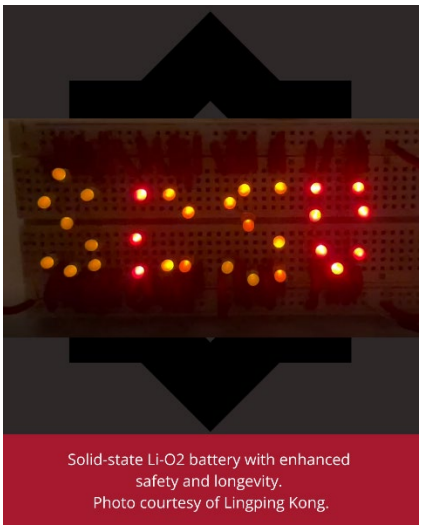
U.S. Department of Defense U.S. Army: "b.iii.1. Materials Design: Long-range Interactions in Non-equilibrium Self-assembly," **$189,999**



Dr. Lingping Kong and Dr. Chunting Mi
Total: $284,184

Solid Energies, Inc.: "A Novel Class of High-energy/Power-density, Long-cycle-life, Roll-to-roll-processed Solid-state Lithium-Air Batteries (SSLAB) for Vehicle Applications," **$284,184**

Dr. Lingping Kong and Dr. Chunting Mi cont.



Solid-state Li-O2 battery with enhanced safety and longevity.
Photo courtesy of Lingping Kong.




Dr. Patrick Kwon and Dr. Sungbum Kang
Total: $205,974

Korean Institute of Industrial Technology: "Development of Digital Twin and Digital Thread Based Machine Tool Intelligence and Process Optimization Technology," **$205,974**



Dr. Karen May-Newman
Total: $261,530

Evaheart Inc.: "The Effect of Pulse Speed Modulation on Aortic Root Flow Dynamics: Experimental Studies with the EVAHEART LVAS," **$66,239**

National Science Foundation: "Development of a Regulatory Science Tool for Virtual Design of Novel Ventricular Pump Strategies," **$195,291**




Dr. Kee Moon and Dr. Sung Lee
Total: $120,192

Electronic and Telecommunications Research Institute (ETRI): "A Development of Wireless Onboard Artificial Intelligence (AI) Brain Signal Devices," **$120,192**



Implant surgery in the primate brain.
Photo courtesy of Kee Moon.



Dr. Zahra Nili Ahmadabadi
Total: $458,678

U.S. Department of Defense Office of Naval Research: "Model-free Source Seeking Control for Cluttered GPS-denied Environments with Nonconvex Signal Fields," **$183,679**

U.S. Department of Defense U.S. Army: "Long-Range Signal Detection in Cluttered Environments with Dynamic Non-Convex Signal Fields," **$274,999**



Dr. Eugene Olevsky
Total: $209,356

National Science Foundation: "Designing Materials to Revolutionize and Engineer our Future (DMREF): Accelerating Adoption of Sintering-Assisted Additive Manufacturing Using Integrated Experiments, Theory, Simulation and Data Science – Supplement," **$100,000**

North Atlantic Treaty Organization: "Unmanned Aerial Vehicles Detection and Tracking Device Based on Novel Spectroscopic System," **$109,356**




Dr. Eugene Olevsky and Dr. Wenwu Xu
Total: $80,000

U.S. Department of Energy Office of Science: "Electro-Nano-Pulsing (ENP) Processing of Advanced Materials," **$80,000**





Dr. Elisa Torresani, Dr. Eugene Olevsky, and Dr. Wenwu Xu
Total: $1,200,000

Keck Foundation: "New Materials Processing via Electro-Nano-Pulsing (ENP)," **$1,200,000**



Dr. Yang Yang
Total: $637,665

National Science Foundation: "CAREER: Selective Cooling Crystallization Assisted 3D Printing for Bioinspired Heterostructured Hybrid Materials," **$637,665**




Dr. George Youssef and Dr. Sung-Yong Park
Total: $87,952

Hanyoung Nux Co., Ltd.: "The Development of Customized Sensor Technology for Installation of Safety Diagnostic Equipment for Facilities/Food," **$87,952**

Award Total: $1,196,886



Dr. Dan Moshavi, Dean

Office of the Dean



Ms. Cathy Pucher
Total: $5,000

Qualcomm Inc.: "Sponsorship: California Entrepreneurship Educators Conference 2025," **$5,000**



The 2025 California Entrepreneurship Educators Conference welcome meeting at The Lavin Entrepreneurship Center. Photo courtesy of Raymond Phan.

Management Information Systems



Dr. Carlos Paternina-Arboleda
Total: $306,239

Wabtec Corporation: "California Port Data Interoperability," **$306,239**

Marketing



Dr. Iana Castro
Total: $61,750

Mental Health America of San Diego: "Wellness Equity Program (WEP): CalFresh Healthy Living Project (CFHL)," **$14,500**

Price Philanthropies Foundation: "BrightSide Produce Expansion into City Heights," **$47,250**

Award Total: $82,953,935



Dr. Amy Bonomi, Dean

Office of the Dean



Dr. Amy Bonomi
Total: $204,654

San Diego County Health and Human Services Agency: "Live Well Center for Innovation and Leadership (LWCIL) Project Coordination," **$204,654**

Exercise and Nutritional Science



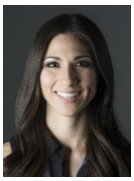
Dr. Daniel Cannon
Total: $2,050

The Lundquist Institute: "Sex Differences in Neuromuscular Performance and Fatigue: Consequences for Mechanisms of Exercise Intolerance," **$2,050**



Dr. Sara Gombatto
Total: $38,716

National Institute on Minority Health and Health Disparities: "Evaluating Multilevel Factors that Predict Physical Activity among Latinos with Chronic Spine Pain: A Mixed-Methods Study," **$38,716**



Dr. Jennifer Green
Total: $151,672

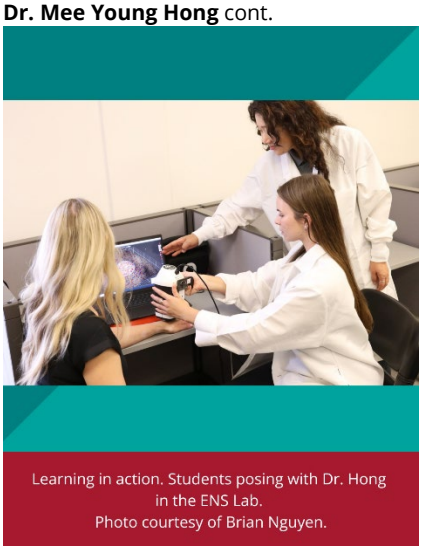
National Center for Complementary & Integrative Health: "Culturally Tailoring a Mindfulness Meditation Mobile App to Reduce Psychological Distress in African American Adults," **$151,672**



Dr. Mee Young Hong
Total: $109,315

National Mango Board: "Effects of Fresh Mango Consumption on Gut Health, Skin Health (gut-skin axis) and Mental Health (gut-brain axis) in Adults with Overweight or Obesity," **$109,315**

Dr. Mee Young Hong cont.



Learning in action. Students posing with Dr. Hong in the ENS Lab.
Photo courtesy of Brian Nguyen.





Dr. Shirin Hooshmand and Dr. Mark Kern
Total: $1,936,977

National Institute of Food & Agriculture: "Optimizing Prune Consumption for Transmenopausal Health: A Two-Year Intervention," **$1,470,000**

Standard Process Inc.:
"SP Red Food Bioavailability and Health Outcomes," **$466,977**



Dr. Ashleigh Johnson
Total: $144,445

National Heart, Lung, and Blood Institute: "Development and Feasibility Testing of a Boys & Girls Clubs' Sports Intervention to Promote Physical Activity in Rural Girls: Girls PLAY," **$144,445**



Dr. Mark Kern, Dr. Shirin Hooshmand, and Dr. Changqi Liu
Total: $299,999

American Pistachio Growers: "Impacts of Pistachios on Exercise Recovery and Sleep of Active, Health-conscious Adults," **$299,999**



Dr. Changqi Liu and Dr. Jing Zhao
Total: $146,796

National Institute of Food & Agriculture: "Developing a Master's Program in Food Science at San Diego State University with Industry Partners," **$146,796**



Dr. Amanda McClain
Total: $42,691

University of California at San Diego: "San Diego Alzheimer's Disease Resource Center for Minority Aging Research (San Diego AD-RCMAR)," **$42,691**



Dr. Michelle Rawlins
Total: $1,000

National Athletics Trainers Association Research and Education Foundation: "Factors Impacting Collegiate Athletic Trainer's Job Satisfaction: A Qualitative Study," **$1,000**



Dr. Connie Weaver
Total: $315,145

National Dairy Council: "Racial/Ethnic Differences in Calcium Metabolism in Response to Dietary Sodium," **$95,742**; and "Racial/Ethnic Differences in Calcium Metabolism in Response to Dietary Sodium," **$113,207**

University of California at San Diego: "The San Diego Regional Network Award for Kidney, Urologic, and Hematologic Research Training," **$106,196**



Dr. Jing Zhao
Total: $611,171

AI Bobby: "Building Database for Protein Functionality and Flavor," **$547,729**

Cal Poly Pomona Foundation Inc.: "Development of One-step Processing Condition to Improve the Plant-based Meats," **$5,222**

Institute of Food Technologists: "Membership Growth Campaign Spring 2025," **$1,000**

Southern California Section Institute of Food Technologists: "Advancing Flavor Science: Investigating the Impacts of Food Processing on Product Aromas," **$27,220**

Washington State University: "Value-added up Cycled Protein from Camelina Seed Oil Press Cake and Oat Base by-product through Innovative Processing for Food Applications," **$30,000**



Dr. Jing Zhao and Changqi Liu
Total: $126,795

California State University Los Angeles: "e-FARMS: Education Reform in Food and Agriculture Using Reactive Molecular Simulations and Science Pedagogy," **$126,795**



Dr. María Zúñiga, Dr. Eileen Pitpitan, and Dr. Mark Reed
Total: $371,315

National Cancer Institute: "SDSU FUERTE: Recognition of Excellence in Diversity, Equity, Inclusion, and Accessibility (DEIA) and Mentorship in Support of Faculty Success," **$371,315**

Nursing



Dr. Judy Dye
Total: $180,000

University of California at San Diego: "Geriatrics Workforce Enhancement Program," **$180,000**



Dr. Young-Shin Lee and Dr. Hee-Jin Jun
Total: $237,500

Centers for Medicare and Medicaid Services: "Determining Factors Associated with Loss of Independence among Ethnic Minority Older Adults: A 10-year Longitudinal Study Using National Health and Aging Trends Study (NHATS) Study," **$237,500**



Dr. Karen Macauley
Total: $813,878

California Department of Health Care Services: "Imperial County Health Professions Pathway Program (ICHPPP)," **$499,933**

Health Resources and Services Administration: "Imperial County Acute Care Nursing Workforce Project," **$313,945**

Physical Therapy



Dr. Sara Gombatto
Total: $64,820

University of California at San Diego: "SCH: MS-ADAPT: Multi-Sensor Adaptive Data Analytics for Physical Therapy," **$64,820**



Dr. Katrina Monro and Dr. Sara Gombatto
Total: $562,865

National Institute on Minority Health and Health Disparities: "Salud de tu Espalda Primary Care to Physical Therapy (STEPPT): Mitigating Ethnic Disparities in Access and Engagement in Spine Pain Rehabilitation," **$562,865**

Public Health



Ms. Lisa Asmus
Total: $166,500

Family Health Centers of San Diego: "Evaluation of the Community Harm Reduction Team (CHRT)," **$30,000**; and "Family Health Centers of San Diego (FHCSD) Project Cornerstone Evaluation," **$62,500**

The San Diego Lesbian, Gay, Bisexual, and Transgender Community Center: "Lesbian, Gay, Bisexual, Transgender, and Queer (LGBTQ) Community Needs Assessment," **$49,000**

TrueCare: "Digital Literacy Evaluation," **$25,000**



Ms. Lisa Asmus and Dr. Corinne McDaniels-Davidson
Total: $372,915

County of San Diego - District 4: "Evaluation Support Services for Ending the Human Immunodeficiency Virus (HIV) Epidemic," **$66,300**

Family Health Centers of San Diego: "Emerging Strategies to Improve Health Outcomes for People Aging with Human Immunodeficiency Virus (HIV)," **$40,000**; "Human Immunodeficiency Virus (HIV) Prevention for Persons Who Inject Drugs (PWID)," **$20,000**; "Minority Acquired Immunodeficiency Syndrome (AIDS) Initiative (MAI): Substance Use Disorder Treatment for Racial/Ethnic Minority Populations at High Risk for Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome (AIDS)," **$15,000**; "Prodigy Project - Evaluation Services," **$5,000**; "Ryan White Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome (AIDS) Program Part C Capacity Development Program: HIV Care Innovation Behavioral Health Services," **$40,000**

Ms. Lisa Asmus and Dr. Corinne McDaniels-Davidson cont. San Diego County Health and Human Services Agency: "Evaluation Support Services: Human Immunodeficiency Virus (HIV), Sexually Transmitted Disease (STD) and Hepatitis Branch Services," **$9,615**; "Strategic Human Immunodeficiency Virus (HIV) Prevention Project - Evaluation Services," **$38,000**

San Diego Social Advocates for Youth: "Safeguard San Diego Partnership for Success - Evaluation Services," **$50,000**

San Ysidro Health Center: "San Ysidro Health (SYH) Project Balance," **$25,000**; and "San Ysidro Health (SYH) Project Cornerstone Evaluation," **$30,000**

The San Diego Lesbian, Gay, Bisexual, and Transgender Community Center: "Evaluation of Minority Acquired Immunodeficiency Syndrome (AIDS) Initiative (MAI) Service Integration Project," **$20,000**

Vista Community Clinic: "Prevention Navigator Program: Evaluation Services," **$14,000**



Dr. Guadalupe Ayala
Total: $3,438,223

National Institute on Minority Health and Health Disparities: "Imperial County Clinical Research Network for Health Equity," **$2,323,771**; and "Imperial County Clinical Research Network for Health Equity (Administrative Supplement)," **$1,114,452**



Dr. Guadalupe Ayala and Dr. Helina Hoyt
Total: $1,164,303

National Institute on Minority Health and Health Disparities: "Imperial County Clinical Research Network for Health Equity," **$1,164,303**



Dr. Jerel Calzo
Total: $168,334

Boston College: "Building EPIC-Health: An Empowerment Program for Lesbian, Gay, Bisexual, Transgender, and Queer (LGBTQ)+ Students," **$98,031**

California Tobacco-Related Disease Research Program: "Factors Related to Tobacco-cannabis Co-use among California Sexual and Gender Minority Adolescents," **$50,303**

Public Health Institute: "Bidirectional Public Health Workforce Training to Prevent Human Trafficking among Youth," **$20,000**



Dr. Alan Card
Total: $31,537

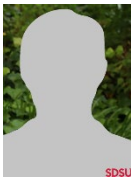
University of California at San Diego: "Agency for Healthcare Research and Quality (AHRQ): The TRANS-SAFE Patient Safety Learning Lab: Systems Improvement for Psychosocial Safety in Transgender Care," **$18,960**; and "Studying Methods for Ethical and Human Subjects Protections Issues in Digital Health," **$12,577**



Dr. Noe Crespo
Total: $1,394,234

National Institute on Minority Health and Health Disparities: "ALIADOS: Advanced Training in Latino Multi-level Intervention ReseArch for DOctoral Scholars," **$240,085**; "Promoting Physical Activity and Fitness among Underserved Latino Families Living in U.S.-Mexico Border Regions," **$593,938**; "Tailored Behavioral Intervention to Prevent Household and Community Spread of COVID-19 among Latinos," **$551,181**

Dr. Noe Crespo cont.
Seattle Children's Hospital & Regional Medical Center: "Are Interventions Supporting Physical Activity Modified by the Environment (InSPACE)," **$9,030**



Ms. Martha Crowe
Total: $5,988

Save a Life Foundation: "2025 Development of Professional Education Program for Primary Care Practitioners on Sudden Cardiac Arrest Prevention in Youth," **$5,988**



Dr. Nathan Dodder
Total: $20,000

California Tobacco-Related Disease Research Program: "Tobacco-Related Disease Research Program (TRDRP) Cornelius Hopper Diversity Award Supplement - Maria Paula Noriega," **$20,000**

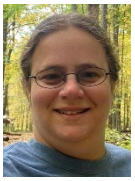


Dr. Nathan Dodder
and Dr. Nicolas Lopez-Galvez
California Tobacco-Related Disease Research Program: "Thirdhand Smoke (THS) in Homes: Fate, Characterization, and Remediation (Project 5)," **$255,850**



Dr. John Elder
Total: $18,447

University of Southern California: "Southern California Center for Chronic Health Disparities in Latino Children and Families," **$18,447**



Dr. Elana Elkin
Total: $421,212

National Institute of Environmental Health Sciences: "Toxic Effects of Trichloroethylene and its Metabolite on Placental Cells at the Maternal-fetal Interface," **$352,016**

Morehouse School of Medicine: "Placenta-specific Expression as Mediator and Moderator of Environmental Disparities in Pregnancy and Birth Outcomes in Asian and Admixed Populations," **$69,196**



Dr. Jennifer Felner
Total: $650,699

California Tobacco-Related Disease Research Program: "Confronting Tobacco-related Health Disparities among Spanish-preferring Latinos in California," **$50,702**

Office of Minority Health: "Solutions to Intersectional Mental Health Disparities among Youth: Bundling Expressive Arts with Preventative Health Service Navigation," **$599,997**



Dr. Shira Goldenberg
Total: $211,920

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," **$2,000**

CFAR: "Human Immunodeficiency Virus (HIV), Sexually Transmitted Infections (STI) and Tuberculosis (TB) Syndemics among Asylum-seeking Women in Tijuana, Mexico," **$5,000**

Dr. Shira Goldenberg cont.
University of British Columbia: "Impacts of Structural and System-level Interventions on Human Immunodeficiency Virus (HIV)/Sexually Transmitted Infections (STI) and Overdose Epidemics among Sex Workers (SWs)," **$204,920**



Dr. Eunha Hoh
Total: $920,815

California Tobacco-Related Disease Research Program: "Diversity Student Supplement for Microplastic Pollution from Cigarette Filters: Assessment of Fate, Transport, and Toxicity - S. Poletti," **$30,000**: "Diversity Student Supplement for Microplastic Pollution from Cigarette Filters: Assessment of Fate, Transport, and Toxicity - A. Chang," **$30,000**; "Microplastic Pollution from Cigarette Filters: Assessment of Fate, Transport, and Toxicity," **$455,312**; "Student Supplement for Microplastic Pollution from Cigarette Filters: Assessment of Fate, Transport, and Toxicity - E.Wilkinson," **$20,000**

Scripps Institution of Oceanography: "Dust on the Horizon: Assessing Current and Projecting Future Health Risks from the Shrinking Salton Sea," **$130,810**

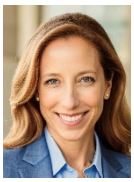
University of California at San Francisco: "Thirdhand Smoke Environmental Markers Analytical Chemistry Laboratory," **$224,693**

University of California at Santa Cruz: "Climate Change, Agriculture, and Ocean Sentinels of Monterey Bay, CA," **$30,000**



Dr. Eunha Hoh and Dr. Nathan Dodder
Total: $253,601

Scripps Institution of Oceanography: "Assessing the Extent and Scope of Contaminant Impacts and Mitigation Strategies for Deep Ocean Dumping Sites in Southern California," **$82,098**; and "The Health of Marine Ecosystem of the Southern California Bight Associated with Offshore Dichlorodiphenyltrichloroethane (DDT)+ Dumping," **$171,503**



Dr. Susan Kiene
Total: $1,044,213

Arizona State University: "Improving Human Immunodeficiency Virus (HIV) Care Engagement among Ugandan Adolescent Girls and Young Women through Reductions in Male Partner Alcohol Use and Intimate Partner Violence Risk: The KISOBOKA Mukwano Intervention," **$47,627**

Boston College: "Efficacy Testing of a Multi-Level Family Planning Intervention to Increase Contraceptive Use and Reduce Unintended Pregnancy in Low Resource Settings," **$146,203**

National Institute on Alcohol Abuse and Alcoholism: "Reducing Hazardous Alcohol use and Optimizing Treatment as Prevention among Men Living with Human Immunodeficiency Virus (HIV) in Risk Environments," **$772,055**

Makerere University School of Public Health: "Integrating Secondary Distribution of Human Immunodeficiency Virus (HIV) Self-testing by Female Sex Worker (FSW), Pre-exposure Prophylaxis (PrEP) Starter Packs, and Enhanced Handoffs to Promote PrEP Uptake and Persistence among High-risk Men in Kampala, Uganda," **$78,328**

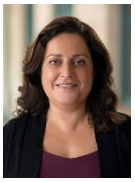


Dr. Nicolas Lopez-Galvez
Total: $619,442

California Breast Cancer Research Program: "Assessing Environmental and Socio-structural Factors Influencing Breast Cancer Prevention among Latina Farmworkers in Imperial Valley," **$68,289**

University of California Office of the President (UCOP) Research Grants Program Office: "Community Engagement-Hero Supplement," **$10,010**; and "Implementing an Intervention to Reduce Heat Stress and Chemical Exposures," **$500,000**

University of California at San Diego: "Assessing Pesticide Exposure in Relation to Kidney Function and Cognitive Deterioration among Farmworkers in Imperial Valley," **$41,143**



Dr. Hala Madanat
Total: $37,625

University of California at San Diego: "Specialized Cancer Center Core Support Grant," **$37,625**



Dr. Corinne McDaniels-Davidson
Total: $7,830,779

California Department of Public Health: "Women, Infants, and Children," **$7,630,810**

Indian Health Council: "NARCH XII Native American Research Center for Health (NARCH) XII Evaluation," **$16,961**

University of California at San Diego: "Cancer Center Support Grants (CCSG) for National Cancer Institute (NCI) Designated Cancer Center," **$148,894**; and "Improving Health Equity and Cancer Care Quality through Tailored Navigation," **$34,114**




Dr. Corinne McDaniels-Davidson and Ms. Tanya Penn
Total: $11,000

San Diego County Health and Human Services Agency: "Community Health Worker Program Implementation, Community Coalition Management and Evaluation Services," **$11,000**



Dr. Amanda Miller
Total: $266,073

National Institute on Alcohol Abuse and Alcoholism: "Utilizing Implementation Research Methodologies to Adapt an Intervention to Reduce Alcohol Use and Improve Human Immunodeficiency Virus (HIV) Care Outcomes among Men Living with HIV who have Serodiscordant Pregnant Partners," **$196,881**

University of California at Los Angeles: "A Community-based Adaptation of a Peer-led Intervention to Address Alcohol use and Human Immunodeficiency Virus (HIV) Risk in Pregnant Women in South Africa (Mentor Moms+)," **$22,349**

University of California at San Francisco: "The Phosphatidylethanol Results Communication (PERC) Study," **$46,843**




Dr. Amanda Miller and Dr. Susan Kiene
Total: $212,930

Merck Pharmaceutical: "Maternal Vaccination to Reduce Respiratory Syncytial Virus (RSV) Burden in Uganda: Modeling Potential Impact of Routine Maternal RSV Vaccination and Mixed Methods Assessment of Patient and Provider Perspectives," **$65,930**; and "Pregnancy to Protection: Enhancing Vaccine Confidence for Lifelong Family Health," **$147,000**



Dr. Yu Ni
Total: $74,297

University of California at San Francisco: "Pregnancy Thirdhand Smoking Exposures and Child Cognitive Function," **$74,297**



Dr. Thomas Novotny
Total: $24,860

World Health Organization: "Report to Secretariat: Implementation of Article 18 World Health Organization (WHO) Framework Convention on Tobacco Control (FCTC)," **$24,860**



Dr. Eyal Oren
Total: $1,440,306

California Tobacco-Related Disease Research Program: "Evaluation of California Tobacco Control Policies and Their Influence among Youth in California (G. Apollon)," **$93,765**; and "Smoke and Vape Free Latinx Scholars Program," **$346,542**

National Center for Chronic Disease Prevention/Health Promotion: "San Diego State University (SDSU) Prevention Research Center," **$999,999**



Dr. Humberto Parada
Total: $16,972

University of California at San Diego: "San Diego Alzheimer's Disease Resource Center for Minority Aging Research Diversity, Equity, Inclusion, and Accessibility (DEIA) Mentorship Supplement," **$16,972**



Ms. Tanya Penn
Total: $186,985

Scripps Research Institute: "All of Us - Community Partner," **$186,985**




Ms. Tanya Penn and Dr. Corinne McDaniels-Davidson
Total: $45,000

The Children's Initiative: "Children, Youth and Families' Health and Wellbeing Data Tools," **$45,000**



Dr. Heather Pines
Total: $269,732

National Institute on Drug Abuse: "Prevention Ambassadors: An Human Immunodeficiency Virus (HIV) Self-testing Intervention to Promote HIV Service Engagement in the Networks of Syringe Service Program (SSP) Clients," **$228,260**

University of California at San Diego: "Expanding the Reach of Human Immunodeficiency Virus (HIV) Prevention and Care through Harm Reduction Vending Machines," **$30,372**; and "Re-engagement, Re-initiation and Retention in PrEP Care in Transgender Women: Designing a Gender-Affirming R-cubed Intervention," **$11,100**



Dr. Penelope J.E. (Jenny) Quintana
Total: $40,000

California Tobacco-Related Disease Research Program: "Cornelius Hopper Diversity Award Supplement - N. Nelli," **$20,000**

Dr. Penelope J.E. (Jenny) Quintana cont.
University of California Office of the President: "Cornelius Hopper Diversity Supplement- Manar Karzoun," **$20,000**




Dr. Penelope J.E. (Jenny) Quintana and Dr. Eunha Ho
Total: $20,000

California Tobacco-Related Disease Research Program: "Cornelius Hopper Diversity Student Supplement for Silicone Wristband Project - G. Barzallo," **$20,000**




Dr. Penelope J.E. (Jenny) Quintana and Dr. Nicolas Lopez-Galvez
Total: $208,559

University of California Office of the President: "Disparities in Thirdhand Smoke Exposure and Risk in Children," **$208,559**



Dr. Kaylee Ramage
Total: $32,400

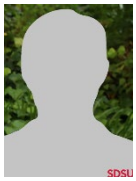
Fordham University: "Human Immunodeficiency Virus (HIV) and Drug Abuse Prevention Research Ethics Training Institute," **$32,400**



Dr. Elizabeth Reed
Total: $68,424

Tulane University: "Promoting Color Brave Conversations in Families: A Public Health Strategy to Advance Racial Equity," **$43,424**

Dr. Elizabeth Reed cont.
Wellspring Philanthropic Fund: "Girls Invest: A Mobile-Enabled Economic Empowerment Intervention for Girls to Reduce Risk for Partner Violence," **$25,000**

Dr. Ellen Robertson and Ms. Martha Crowe
Total: $22,300

Sharp Healthcare: "2025 Sharp Community Health Needs Assessment (CHNA) Phase 1," **$22,300**



Dr. Emily Schmied
Total: $278,142

Leidos Inc.: "Patterns of Telebehavioral Healthcare Utilization among Active-Duty Service Members across the Military Healthcare System," **$105,588**; and "Upstream Risk Factors for Behavioral Health and Suicide in Military Personnel: An Examination of Social Determinants of Health," **$116,064**

RTI International: "Development and Evaluation of Tailored Sexual Assault and Alcohol Misuse Prevention in Military Settings," **$56,490**



Dr. Sabrina Smiley
Total: $1,082,185

National Institute on Drug Abuse: "Racial Equity in Systems to Treat Opioid Use Disorder for Everyone (RESTORE): A Pilot Randomized Controlled Trial," **$1,053,500**

University of California at San Diego: "San Diego Resource Center for Advancing Alzheimer's Research in Minority Seniors (ARMS) - A Qualitative Study Designed to Explore the Experience of Social Isolation, Loneliness, and Cognitive Function among Older Black Individuals with Cocaine-Use Disorder," **$28,685**



Dr. Paula Stigler Granados
Total: $515,000

Centers for Disease Control and Prevention: "Reducing the Burden of Parasitic Infections in the United States through Evidence-based Prevention and Control Activities," **$100,000**

The Conrad Prebys Foundation: "Tijuana River Pollution Project," **$65,000**; and "Tijuana River and Estuary Contamination Public Health Assessment," **$350,000**



Paula Stigler Granados measures H2S gas levels at the Tijuana River in September 2024. Photo courtesy of Paula Stigler Granados.



Dr. Erik Storholm
Total: $1,739,430

California HIV/AIDS Research Program: "Trans Wealth: An Economic Justice Intervention for Trans and Nonbinary Persons with Human Immunodeficiency Virus (HIV)," **$301,451**

National Institute of Mental Health: "Implementing an Evidence-Based Trauma Treatment with Community-led PrEP Navigation for Transgender and Gender Diverse Individuals Affected by Violence and Human Immunodeficiency Virus (HIV)," **$630,010**; and "Intimate Partner Violence and Human Immunodeficiency Virus (HIV) Prevention among Sexual Minority Men," **$604,749**

Dr. Erik Storholm cont.
University of California at Los Angeles: "Center for Human Immunodeficiency Virus (HIV) Identification, Prevention, and Treatment Services (CHIPTS) Continuation," **$203,220**



Mr. Kanako Sturgis
Total: $9,400

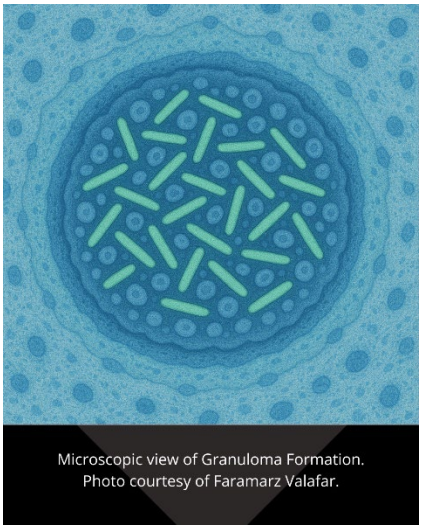
The Children's Initiative: "Children's Initiative (CI) Annual San Diego Expanded Learning Consortium Reports," **$5,000**

University of Hawaii: "Pacific EMPRINTS Online Courses," **$4,400**



Dr. Faramarz Valafar
Total: $437,632

National Institute of Allergy and Infectious Diseases: "Undetected Drug Resistance and Tolerance in Lesions of Recurrent Tuberculosis (TB)," **$437,632**



Microscopic view of Granuloma Formation.
Photo courtesy of Faramarz Valafar.

Social Work



Mr. Paul Brazzel
Total: $1,223,374

Price Philanthropies Foundation: "Social-Emotional Learning Support Program," **$1,009,374**

San Diego Unified School District: "Project RISE UP," **$214,000**

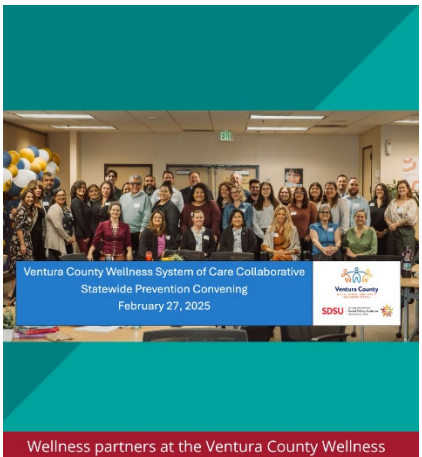


Ms. Lori Clarke
Total: $912,228

La Mesa Spring Valley School District: "Trauma-Informed Care (TIC) and the Power of Hope," **$30,000**

San Diego State University: "Wellness System Consultation and Capacity Building FY 2024-25," **$324,267**; and "Wellness System Consultation and Capacity Building FY 2025-26," **$297,961**

Ventura County: "Foundations for Ventura County's Wellness System: Integrated Core Practice Model (ICPM) Training Academy," **$260,000**



Wellness partners at the Ventura County Wellness System of Care Collaborative Statewide Prevention Convening.
Photo courtesy of Lori Clarke.



Ms. Lori Clarke and Mr. Steve Hornberger
Total: $385,000

California Department of Developmental Services: "Navigating Change: A Roadmap for Transition Aged Youth (TAY) with Intellectual or Developmental Disability (I/DD)," **$385,000**



Dr. Megan Ebor
Total: $135,000

California Black Women's Health Project (CABWHP): "Setting the P.A.C.E. Initiative," **$135,000**



Mr. Steve Hornberger
Total: $24,000

Stepping Higher: "Stepping Higher Inc. (SHI) Faith-Based Behavioral Health Training Academy Renewal," **$24,000**



Mr. Steve Hornberger and Dr. Michelle Matter
Total: $201,771

City of Vista: "Vista Age Friendly Action Plan," **$21,771**

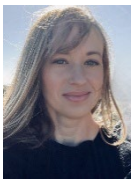
Mr. Steve Hornberger and Dr. Michelle Matter cont.



Older adults share their insights at the Gloria McClellan Senior Center during a Listening and Learning Session for the City of Vista's Age-Friendly Plan. Photo courtesy of Michelle Matter.

The San Diego Foundation: "Age-Friendly Communities Oceanside," **$70,000**; and "Age-Friendly Encinitas," **$70,000**

Maranatha Day Program: "Maranatha Consulting," **$40,000**



Dr. Adrianne Keeney
Total: $124,497

Colorado State University: "Bridging Differences Between Faith and Behavioral Health Professionals: Using Intergroup Dialogue to Improve Agricultural Mental Health Systems," **$107,882**; and "High Plains Intermountain Center for Agricultural Health and Safety (HICAHS) Evaluation," **$16,615**



Dr. Eunjeong Ko
Total: $179,018

California Breast Cancer Research Program: "Financial Navigation to Address Financial Toxicity among Hispanics with Breast Cancer," **$169,018**; and "Financial Navigation to Address Financial Toxicity among Latinas with Breast Cancer (Diversity Supplement)," **$10,000**



Dr. Michelle Matter
Total: $158,137

California Collaborative for Long Term Services and Supports: "Amplifying Diverse Representation to Explore Equitable Systems Change," **$1,200**

Grossmont Healthcare District: "Strengthening Support for Dementia Caregivers in East County," **$25,000**

St. Paul's Episcopal Home Inc.: "The Impact of Interventions on Individuals Living with Dementia and their Caregivers," **$126,937**

The Scan Foundation: "Virtual Watch Party - Health Equity and Aging Summit," **$5,000**



Dr. Jong-Won Min
Total: $11,731,819

California Department of Health Services: "Master of Social Work (MSW) Program Expansion," **$666,000**

Casey Family Programs: "Title IV-E, Tribal Pilot Project, Indian Child Welfare Act (ICWA) Symposium," **$3,000**

San Diego County Alcohol and Drug Services: "Driving Under the Influence Program (DUIP) 2025-26," **$3,095,177**

San Jose State University Foundation: "Adult Protective Services (APS) Master of Social Work (MSW) Training Program," **$145,625**; and "Public Behavioral Health Master of Social Work (MSW) Training and Fellowship Program," **$438,375**

Sharp Healthcare: "Mentored Internship Program Education Partnership with Sharp Healthcare," **$8,000**

University of California at Los Angeles: "Title IV E Masters of Social Work Programs," **$7,351,642**

Vista Hill Foundation: "Mentored Internship Programs (MIPS) with Vista Hill," **$24,000**



Dr. Eileen Pitpitan
Total: $778,582

National Institute on Drug Abuse: "Estimating Mediation and Moderation Effects in Human Immunodeficiency Virus (HIV) Care Continuum Intervention Trials for People who Use Drugs," **$657,223**

Johns Hopkins University: "Project SHIELD: Police Education Partnership to Support Public Health in Kentucky," **$121,359**



Dr. Eileen Pitpitan and Dr. Heather Pines
Total: $33,789

University of California at San Diego: "NEXUS: A Novel Social Network Approach to Intersectional Stigma," **$33,789**



Ms. Jennifer Tucker-Tatlow
Total: $17,749,192

California Department of Social Services: "California Department of Social Services (CDSS) Adult Protective Services (APS) 25/26," **$3,350,400**; "California Department of Social Services (CDSS) Child Welfare Training 24/25," **$12,774,505**

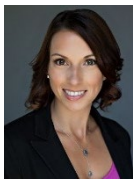
County of Riverside Department of Public Social Services: "Riverside County FY 25/26," **$760,726**

Government Training Agency: "County of San Diego Health and Human Services (HHS) Behavioral Health Services (BHS) Contract 2023," **$100,000**

San Diego County Behavioral Health Services: "Cultural Competence Academy FY 23-24," **$428,977**

Ms. Jennifer Tucker-Tatlow cont.
The Child and Family Policy Institute of California: "Core Practice Model (CPM) Implementation FY 25/26," **$75,000**

Ventura County: "Ventura Child Welfare Training (CWT) 25/26," **$259,584**

Ms. Jennifer Tucker-Tatlow and Ms. Jennifer Baum
Total: $4,353,287

California Department of Social Services: "California Department of Social Services (CDSS) Adult Protective Services (APS) Interview for Decisional Abilities (IDA) 24/25," **$152,312**



APSWI's Workforce Development Specialist, Jae Mohr, collaborates with APS subject matter expert to film a training video designed to demonstrate de-escalation skills for APS professionals.
Photo courtesy of Emily Sulpizio.

Imperial County Department of Social Services: "Imperial Coaching & Training 22/23," **$79,570**

San Bernardino County Children and Family Services: "San Bernardino (SB) Children & Family Services 25/26," **$2,762,824**

San Diego County Health and Human Services Agency: "San Diego (SD) Child Welfare Coaching & Training 21/22," **$1,086,613**

Ventura County: "Ventura Child Welfare Training (CWT) 23/24," **$271,968**



Dr. Lianne Urada
Total: $55,059

National Institute on Drug Abuse: "Bupe by the Book: Developing and Testing a Tele-Buprenorphine Intervention in Public Libraries with Unstably Housed Persons with Opioid Use Disorder," **$55,059**




Dr. María Zúñiga and Dr. Eileen Pitpitan
Total: $258,472

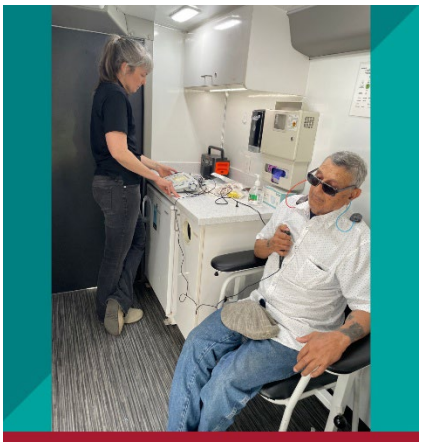
National Institute on Drug Abuse: "Addiction Scientists Strengthened through Education and Training (ASSET)," **$258,472**

Speech, Language and Hearing Sciences



Dr. Laura Coco
Total: $29,909

University of California at Davis: "Exposure to Hazardous Noise During Common Agricultural Activities," **$29,909**

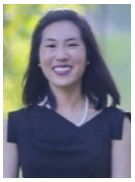


Dr. Laura Coco is carrying out a hearing test from a mobile health unit at an event in 2024.
Photo courtesy of Laura Coco.



Dr. Karen Emmorey
Total: $669,846

National Institute on Deafness/Other Communication Disorders: "Language, Modality and the Brain," **$565,705**; and "Language, Modality and the Brain - Diversity Supplement S. Kimbley," **$104,141**



Dr. Teresa Girolamo
Total: $207,076

National Institute on Deafness/Other Communication Disorders: "Quantifying Communicative Feedback in Racially and Ethnically Diverse Autistic Adolescents who are Minimally Verbal or Have Language Impairment," **$207,076**



Dr. Tracy Love-Geffen
Total: $438,947

National Institute on Deafness/Other Communication Disorders: "Neurocognitive Approaches to Communication Disorders," **$438,947**



T32 trainees from the Language and Communicative Disorders program are presenting at the program's annual colloquium.
Photo courtesy of Irina Potapova.



Dr. Alyson Abel-Mills
Total: $249,212

Texas Christian University: "Preparing Speech-Language Pathologist (SLP) Leaders at the Intersection of Research and Practice in Communication Sciences and Disorders (CSD) and Special Education to Advance the Next Generation of School Speech-Language Pathologists (SLPs) (Project INTERSECT)," **$249,212**



Dr. Ignatius Nip
Total: $11,166

Once Upon a Time Foundation: "Childhood Apraxia of Speech (CAS) Workshop," **$11,166**



Dr. Giang Pham
Total: $660,463

National Institute on Deafness/Other Communication Disorders: "Clinical Markers of Developmental Language Disorder (DLD) in Bilingual and Monolingual Vietnamese Children," **$375,429**

University of California at Irvine: "Test of English Language Learners (TELL)," **$146,477**

University of Minnesota: "Nonlinguistic Cognitive Processing Commonalities among Linguistically Diverse Learners with Developmental Language Disorder," **$138,557**



Dr. Jill Preminger
Total: $9,421

RUSH University: "Internet and Audiology Special Session at the World Congress of Audiology," **$9,421**



Dr. Stéphanie Riès-Cornou
Total: $259,946

National Science Foundation: "CAREER: Uncovering the Neural Dynamics of Speech Monitoring Processes During Language Production," **$88,482**; and "CAREER: Uncovering the Neural Dynamics of Speech Monitoring Processes During Language Production – Supplement," **$171,464**



Dr. Ashley Sanabria
Total: $224,910

University of California at Irvine: "Developing A2I Spanish Adaptive Progress Monitoring Assessments for PK-3rd Grade," **$200,479**; and "Personalizing Literacy Instruction for English Learners," **$24,431**



Dr. Peter Torre
Total: $18,408

Harvard University: "Pediatric Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome (AIDS) Cohort Study (PHACS) 2020," **$18,408**

Award Total: $1,492,725



Dr. Guillermina Gina Núñez-Mchiri, Dean



Dr. Suzanna Fuentes-Ferreiro
Total: $1,284,235

AMCO International Education Services, LLC.: "English Language Skills (ELS) Certification," **$382,241**

Imperial County Department of Social Services: "Computer and Employment Empowerment Training," **$850,357**



Computer Employment & Empowerment Training Program End-of-Course Ceremony. Photo courtesy of Elias Oceguera.

Imperial County Workforce Development Board: "Medical Administrative Assistant 2024," **$51,637**



Dr. Guillermina Núñez-Mchiri
Total: $31,600

Imperial Irrigation District: "Shade of Tomorrow: Tree Planting for a Cooler Campus," **$29,600**

Les Paul Foundation: "Transborder Rhythms: Exploring Chicano Music and Technology," **$2,000**



Dr. Miguel-Angel Zavala-Perez
Total: $30,890

California Air Resources Board: "Imperial Valley Community-focused Collaborative Research Plan," **$30,890**



Dr. Jeffery Osborne, Dr. David Kanaan, and Dr. Huan Qin
Total: $80,000

Brawley Police Department: "Reducing Violent Crimes through Youth Organizations and the Hiring of a Crime Reduction Coordinator," **$80,000**



Drs. Jeffery Osborne, Huan Qin, and David Kanaan at the new SDSU Imperial Valley R2 (R-squared) Center. Photo courtesy of SDSU Imperial Valley (R2 Center Project Team, 2024).

Award Total: $3,421,026



Dr. Janis McKay, Dean

Art Design and History



Professor Annie Buckley
Total: $918,488

Anti-Recidivism Coalition (ARC): "2022 Title II Grant Program," **$30,000**

California Arts Council: "Prison Arts Collective 2023-26," **$587,129**

California Department of Corrections: "2023 California Department of Corrections and Rehabilitation (CDCR) Rehabilitative Investment Grants for Healing and Transformation (RIGHT) Proposal for Prison Arts Collective," **$21,359**; and "2024 California Department of Corrections and Rehabilitation (CDCR) Rehabilitative Investment Grants for Healing and Transformation (RIGHT) Proposal for Prison Arts Collective," **$280,000**

Professor Annie Buckley cont.



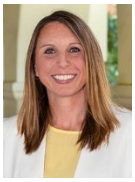
Prison Arts Collective (PAC) student works on a mural at CSP Corcoran as part of a collaborative arts workshop facilitated by Cal Poly Humboldt. Photo courtesy of Lizbeth Price.

Communication



Dr. Lourdes Martinez
Total: $82,950

Indiana University: "Investigating Skin Cancer Discourse on Social Media and Crafting Effective Prevention Messages for Adolescents and Young Adults," **$82,950**



Dr. Rachael Record
Total: $200,668

California Tobacco-Related Disease Research Program: "Thirdhand Smoke Research Consortium: Messaging for Priority Populations," **$200,668**



Dr. Rachael Record's student Gianna Panzardi presents on behalf of the Thirdhand Smoke Research Consortium: Messaging for Priority Populations program. Photo courtesy of Lizbeth Price.

Hospitality and Tourism Management



Dr. Jess Ponting
Total: ***$23,088***

Conservation International: "STOKE Plus Sustainability Standard and Surf Conservation Education Program," **$23,088**



STOKE is the world's first certification program to focus specifically on surf and snow sport tourism. Photo courtesy of Lizbeth Price.



Mr. Carl Winston
Total: $46,452

San Diego State University: "California State University Hospitality and Tourism Alliance," **$46,452**

Journalism and Media Studies



Dr. Loarre Andreu Perez
Total: $37,457

University of Oklahoma: "Responding to Opinion Spam in U.S. Forest Service Rulemaking," **$37,457**

Music and Dance



Dr. Kevin Delgado
Total: $120,536

University of California Office of the President: "Southern Counties California Arts Project (SouthCAP) Every Student Succeeds Act (ESSA) 2022-2025," **$20,000**; and "Southern Counties California Arts Project (SouthCAP) Every Student Succeeds Act (ESSA) 2022-2026," **$100,536**



Ms. Jessica Humphrey
Total: $20,000

National Endowment for the Arts: "Portal: Transborder Dance Dialogues," **$20,000**



Kids practicing with Portal performers in a community somatic movement workshop at CECUT in Tijuana. Photo credit: Alex Chiu.

Public Affairs



Dr. Bruce Appleyard
Total: $277,837

California Air Resources Board: "Sustainable Communities Strategies Evaluation Process Update," **$8,334**

Dr. Bruce Appleyard cont.
San Diego State University: "San Diego State University (SDSU) Campus Area Pedestrian/Bike Safety Education and Engagement Program," **$269,503**



Dr. Salvador Espinosa
Total: $593,821

U.S. Department of Education Office of Postsecondary Education: "San Diego State University Imperial Valley (SDSUIV) Building Bridges between Community and Careers: A New Type of Hispanic-Serving Institution (HSI)," **$593,821**



Dr. AJ Kim
Total: $912,253

Community Services Unlimited Inc.: "Seafood Equity: Addressing Barriers to Seafood in Low-income Food-insecure Communities Using Domestic Production and Supply Chains," **$44,808**

Robert Wood Johnson Foundation: "Advancing the Use of Geospatial Community Mapping to Inform Governmental Public Health Efforts to Achieve Health Equity," **$867,445**



Dr. Madison Swayne
Total: $43,140

University of California at Berkeley: "Evaluating Community Air Protection Program," **$43,140**

Award Total: $44,839,294



Dr. Jeffrey T. Roberts, Dean

Office of the Dean



Dr. Catherine Atkins
Total: $37,415

University of California at San Diego: "San Diego Institutional Research and Academic Career Development Award (SD IRACDA): Professors for the Future," **$37,415**





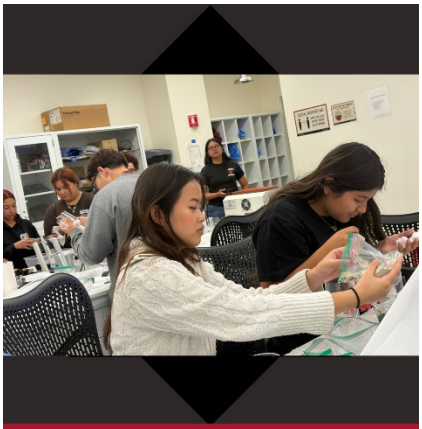
Dr. Eric Frost and Dr. Lance Larson
Total: $124,999

University of Nebraska Omaha: "Augmented Reality with Real-Time Artificial Intelligence for Border Security and Department of Homeland Security (DHS) Education and Workforce Development," **$124,999**



Dr. Estralita Martin
Total: $58,034

CSU Sacramento University Enterprises Inc.: "Louis Stokes Science, Technology, Engineering, and Mathematics (STEM) Pathways and Research Alliance (CSU-LASMP)," **$46,000**; and "Louis Stokes Science, Technology, Engineering, and Mathematics (STEM) Pathways and Research Alliance (CSU-LASMP) National Science Foundation (NSF)," **$12,034**

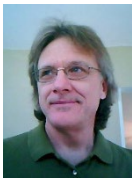


CSU-LSAMP students working hands-on in the WIRL lab, hosted by the MESA Jr. Research Academy. Photo credit: Thelma Chavez.



Dr. Jeffrey Roberts
Total: $17,500

Government of Georgia: "Graduate Award for San Diego State University (SDSU)-Georgia Chemistry Program," **$17,500**



Dr. Patrick Shoemaker
Total: $75,823

U.S. Department of Defense Air Force Office of Scientific Research: "Integrative Model of Dynamic Facilitation in Insect Vision," **$75,823**

Astronomy



Dr. Douglas Leonard
Total: $28,735

Space Telescope Science Institute: "JWST-GO-05324: Do Pass z=2, Do Collect Type Ia Supernovae: Breaking Out of Redshift Jail with James Webb Space Telescope (JWST)," **$28,735**



Dr. Jerome Orosz
Total: $76,249

Planetary Science Institute (PSI): "Detection and Characterization of Circumbinary Planets Around TESS Eclipsing Binaries," **$76,249**



Dr. Robert Quimby
Total: $24,000

LSST Discovery Alliance: "Legacy Survey of Space and Time (LSST) Discovery Alliance Expansion Partnership," **$24,000**



Dr. Kate Rubin
Total: $61,343

University of California at San Diego: "A Regional Model for Community College Transfer Success in Astronomy Degree Programs," **$61,343**



STARTastro students and instructors are celebrating their successful completion of Week 1 of the 2025 Summer Transfer Academy. Photo courtesy of Adam Burgasser.



Dr. Eric Sandquist
Total: $49,853

Cal Poly Corporation (San Luis Obispo): "Establishing a Diverse Community of Expert Rubin Observatory Users throughout the California State University System," **$49,853**

Biology



Dr. Sanford Bernstein
Total: $548,562

National Institute of General Medical Sciences: "Genetics and Molecular Biology of Striated Muscle Myosin (MERIT Extension Application)," **$548,562**



Dr. Kinsey Brock
Total: $148,529

California Institute for Biodiversity: "Rescuing the Herpetology Collection at San Diego State University," **$48,846**

California State University Office of the Chancellor: "Understanding Ecophysiological Responses to Climate Change Across the Urban-rural Gradient," **$24,683**

United States Israel Binational Science Foundation: "Urbanization Effects on Gecko Traits and Behaviors and their Convergence Across their Range," **$75,000**



Dr. Kevin Burns
Total: $17,765

National Science Foundation: "Migratory Genetics and Subspecies Intergradation in the Allen's Hummingbird (Selasphorus Sasin) (Fellowship - S. Hood)," **$17,765**



Dr. Rulon Clark
Total: $10,000

San Diego Zoo Wildlife Alliance: "Behavior and Ecology of Crotalus Ruber, the Red Diamond Rattlesnake," **$10,000**



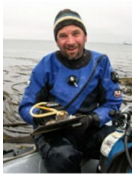
Dr. Ted Cranford
Total: $546,344

U.S. Department of Defense Office of Naval Research: "Investigating Bone-conduction as a Pathway for Mysticete Hearing," **$169,190**



Dr. Richard Cripps
Total: $377,154

National Institute of General Medical Sciences: "Molecular Genetic Analysis of MEF2 Function in Drosophila," **$377,154**



Dr. Matthew Edwards
Total: $163,134

California Sea Grant College Program: "Universal Hatchery System for Developing New Seaweed Strains for Land-based Aquaculture Production," **$33,509**

University of Southern California: "Research and Restoration of Giant Kelp at Catalina Island, Proof of Principle," **$129,625**



Dr. Svasti Haricharan
Total: $1,234,298

National Cancer Institute: "Regulation of the Tumor Microenvironment by Deoxyribonucleic Acid (DNA) Damage Repair Proteins," **$597,100**

U.S. Department of Defense Defense Health Agency: "Mismatch Repair Loss, the Immune Environment and the Breast Cancer Secretome," **$617,658**

Regents of the University of California: "Associate Director (AD) for the Office of Equity, Diversity, and Inclusion (EDI), Moores Cancer Center," **$19,540**



Student Daisy Jimenez-Tovar is conducting research in the Haricharan Lab.
Photo credit: Bryana Quintana.



Dr. Carrie House
Total: $497,449

Burnham Institute for Medical Research: "Role of TWEAK in the Development of Ovarian Cancer Stem-like Cells - L. Santiago," **$63,240**

National Cancer Institute: "Alternative NF-kB Activation in Post-chemotherapy Setting to Elucidate Novel Mechanisms of Ovarian Cancer Relapse," **$434,209**



PhD student Greg Jordan is conducting cancer research in the House Lab.
Photo credit: Bryana Quintana.



Dr. Kevin Hovel
Total: $53,000

National Science Foundation: "Do Anthropogenic Stressors Alter the Top-down Effects of Herbivores in Temperate Seagrass Beds? (Fellow: L. Jorrick)," **$53,000**



Dr. Megan Jennings
Total: $740,256

AECOM Technology Corporation: "Wildlife Movement Study," **$25,054**

Conservation Biology Institute: "Evaluating Optimal Placement and Timing of Fuel Treatments Across Dynamic Southern California Landscapes," **$58,722**; and "Forecasting the Impacts of Climate Change, Land Use Change, and Management on Wildfire Risk and Downstream Impacts in Southern California's Montane Forests and Surrounding Shrublands," **$30,762**

Resource Conservation District of Greater San Diego County: "Regional Climate-Smart Connectivity Planning for San Diego County's Working Lands," **$9,424**

San Diego Association of Governments: "San Diego County Pig Monitoring Coordination," **$60,527**

USDA Forest Service: "A Climate-Informed Conservation Strategy for Southern California's Montane Forests," **$150,000**; "Science to Action: Supporting the Wildfire Crisis Strategy in Montane Forests of Southern California," **$235,909**; "Translating Science to Action in Southern California's Montane Forests," **$169,858**



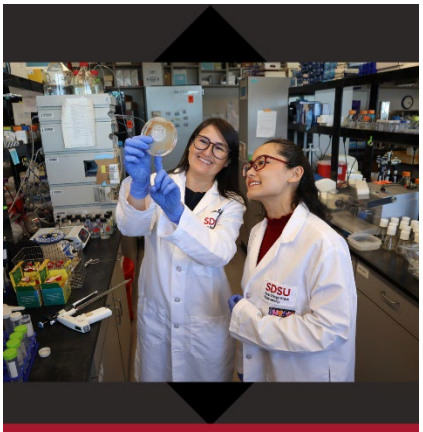
Dr. Megan Jennings and Dr. Rebecca Lewison
Total: $2,732

AECOM Technology Corporation: "On-Call Environmental Generalist Services for Caltrans District 11 Sub to AECOM," **$2,732**



Dr. Marina Kalyuzhnaya
Total: $646,678

SmartEco Ventures Corporation: "C1 SmartBiomes: Performance and Scale-Up," **$553,169**; and "iSAVe-UP: Innovations in Sustainable Arid Vegetation to an Urbanized Planet to Accelerate Atmospheric Methane Depletion," **$93,509**



Students Nathalie A. Delherbe (left) and Chynna Bowman (right) engaged in research in the Kalyuzhnaya Lab. Photo credit: Bryana Quintana.




Dr. Marina Kalyuzhnaya and Dr. Elizabeth Waters
Total: $243,606

U.S. Department of Energy Office of Science: "BER-RENEW iSAVe: New Energy Sciences Workforce to Advance Innovations in Sustainable Arid Vegetation," **$243,606**



Dr. Rebecca Lewison
Total: $617,937

California Department of Fish and Wildlife: "Identifying Drivers of California Least Tern Reproductive Output to Support Population Recovery," **$148,411**

Dr. Rebecca Lewison cont.
National Cancer Institute: "San Diego State University Advancing Cancer Careers for ExceLlence (ACCEL)," **$320,744**

Woods Hole Oceanographic Institute: "Operationalizing Dynamic Ocean Management Tools to Support a Climate-ready Network of Protected Areas in the North Atlantic," **$148,782**



Dr. Jeremy Long
Total: $48,324

U.S. Department of Defense U.S. Navy: "Studying the Impacts of Non-native Species on Native Marine Invertebrates in Support of Black Abalone on San Nicolas Island," **$48,324**



Dr. Robert Luallen
Total: $575,614

National Institute of General Medical Sciences: "Understanding the Mechanisms of Intracellular Filamentation by Bacteria," **$376,250**

National Science Foundation: "CAREER: Examining Bacterial Filamentation as a Mechanism for Cell-to-cell Spreading in an Animal Host," **$199,364**



Students and postdocs from the Luallen Lab are giving talks and presenting posters at the 25th International C. elegans Meeting. Photo courtesy of the Luallen Lab.



Dr. Luke Miller
Total: $41,448

California Sea Grant College Program: "Using Novel Coastal Armoring Methods to Support Greater Intertidal Community Productivity and Resilience Against Climate Warming Impacts," **$41,448**



Dr. Walter Oechel
Total: $150,000

City College of New York: "National Oceanic and Atmospheric Administration (NOAA) Cooperative Science Center for Earth System Sciences and Remote Sensing Technologies-II," **$150,000**



Dr. Angelica Riestra
Total: $250,000

The Conrad Prebys Foundation: "Investigating Molecular Mechanisms of Trichomonas Vaginalis Pathogenesis," **$250,000**



Dr. Dwayne Roach
Total: $464,528

CFD Research: "Microfluidic Mycobacteria Biofilms for Development of Mycobacteriophage Therapeutics," **$90,000**; and "Portable Phage Preparation Technology for Field Application," **$187,500**

University at Buffalo: "Pharmacokinetics and Pharmacodynamics of Mechanistically Aware Phage Cocktails," **$187,028**



Dr. Ty Roach
Total: $93,349

Michigan State University: "The Role of Betaine Lipid Biochemistry in Coral Thermal Tolerance," **$93,349**



Dr. Forest Rohwer
Total: $896,458

U.S. Department of Defense Naval Information Warfare Center (NIWC): "Follow on Proposal to Coral Reef Arks: A Cost-effective and High-return Tool for Restoration and Conservation of Coral Reef Resources on DoD Submerged Lands," **$491,458**

The Gordon and Betty Moore Foundation: "Phage Symbiosis Gordon and Betty Moore Foundation," **$405,000**



Dr. Gena Sbeglia
Total: $253,780

University of California at San Diego: "Improving Student Engagement and Outcomes Equitably with Course-specific Open-sourced Artificial Intelligence (AI)-tutors," **$253,780**



Dr. Anca Segall
Total: $274,000

Children's Hospital of Orange County (CHOC): "Preparing Phages for Phage Therapy of a Cystic Fibrosis Patient," **$20,000**

Emily's Entourage: "Optimizing Phage Therapy Targeting Achromobacteria," **$220,000**

Dr. Anca Segall cont.
Rady Children's Hospital San Diego: "Phage Therapy of Multi-Drug-Resistant Infections in Cystic Fibrosis (CF)," **$34,000**



Dr. Arun Sethuraman
Total: $148,528

California State University San Francisco: "Phage Pathways: Science, Technology, Engineering, and Mathematics (STEM) Training to Characterize Bacterial Resistance Mechanisms Towards Phages and Contribution to Bioenergy Production," **$148,528**



Dr. Nicholas Shikuma
Total: $373,119

National Institute of General Medical Sciences: "Examining a Unique Contractile Injection System Mediating Host-Microbe Interactions," **$373,119**



Dr. Xiaofeng Xu
Total: $184,136

National Science Foundation: "CAREER: Integrating a Microbial Data System with an Earth System Model for Evaluating Microbial Biogeochemistry," **$139,136**

UT-Battelle LLC: "Data Model Integration for Methane (CH4) at the S1 Bog and CH4 Module Incorporation into the Energy Exascale Earth System Model," **$45,000**



Dr. Ricardo Zayas
Total: $63,240

Burnham Institute for Medical Research: "SoxB1-mediated Chromatin Remodeling in Stem-cell-based Tissue Regeneration - M. Cathell (Palatucci)," **$63,240**



Mr. Thomas Zink
Total: $1,488,895

California Natural Resources Agency: "Soil Ecology and Restoration Group (SERG) Internship Program," **$285,759**

U.S. Department of Defense Naval Facilities Engineering Command: "Botany Management Program at Naval Auxiliary Landing Field San Clemente Island, California," **$321,720**

U.S. Department of Defense U.S. Navy: "Dune Restoration at Naval Base Coronado (NBC) and Pollinator Study at Naval Auxiliary Landing Field (NALF) San Clemente Island (SCI)," **$27,415**; and "Naval Base Coronado Rare Plant Surveys," **$53,732**

National Forest Foundation: "U.S. Forest Service (USFS) Ecology Wildfire Crisis Strategy (WCS) Monitoring Project," **$199,481**

U.S. Department of Defense: "San Clemente Island Botanical Program Implementation," **$600,788**



Dr. Cristal Zuniga
Total: $513,318

U.S. Department of Energy Office of Science: "Genome-Scale Modeling of Microbial Members in the Rhizosphere under Fluctuating pH and Temperature," **$180,329**

Dr. Cristal Zuniga cont.
Johns Hopkins University: "Towards Sustainable Cultured Meat: A Predictive Genome-Scale Adipocyte Model Informed by Multi-Omics Analysis and Media Manipulation," **$100,000**

The Great Lakes Bioenergy Research Center (GLBRC): "Emerging Opportunity Program (EOP) Proposal: Model-Driven Discovery and Characterization of the Metabolism of Zymomonas Mobilis at Genome Scale," **$232,989**

Chemistry and Biochemistry



Dr. Rees Garmann
Total: $709,307

National Institute of General Medical Sciences: "Direct Measurements of Ribonucleic Acid (RNA) Virus Nucleocapsid Self-assembly and Disassembly," **$370,190**

National Science Foundation: "CAREER: Role of Ribonucleic Acid (RNA) Structure in the Packaging and Discovery of RNA Bacteriophage Genomes," **$219,117**

Regents of the University of California: "Mirror" Cloaking of Therapeutic Payloads," **$120,000**




Dr. Jing Gu and Dr. Yong Yan
Total: $225,490

U.S. Department of Energy Office of Science: "Manipulate Spin Selectivity via Chiral Molecules in Solar Energy Conversion," **$225,490**



Dr. Jeffrey Gustafson
Total: $450,820

National Institute of General Medical Sciences: "MIRA: Atropisomerism as an Inspiration for Drug Discovery and New Chemistry," **$374,962**

University of Utah: "National Science Foundation (NSF) Center for Synthetic Organic Electrochemistry," **$75,858**



Dr. Gregory Holland
Total: $373,227

U.S. Department of Defense U.S. Army: "AEOP Supplemental: Structural Biology of Aciniform Spider Silk Guides Biomimetics for a New Class of Biomaterials," **$250,229**; and "Structural Biology of Aciniform Spider Silk Guides Biomimetics for a New Class of Biomaterials," **$122,998**



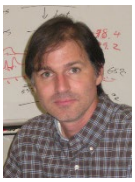
Dr. Juan Hu
Total: $275,389

National Institute of General Medical Sciences: "Pharmacokinetics-Based Deoxyribonucleic Acid (DNA)-Encoded Library Screening," **$275,389**

Dr. Juan Hu cont.



Dr. Juan Hu is working on research in the Hu Lab. Photo credit: Bryana Quintana.



Dr. Tom Huxford
Total: $157,840

California Metabolic Research Foundation: "Arne N. Wick Predoctoral Research Fellowship - Elene Albekioni," **$52,000**; and "Enzyme Regulation, Lipid and Carbohydrate Metabolism," **$105,840**



Dr. Youngkwang Lee
Total: $223,860

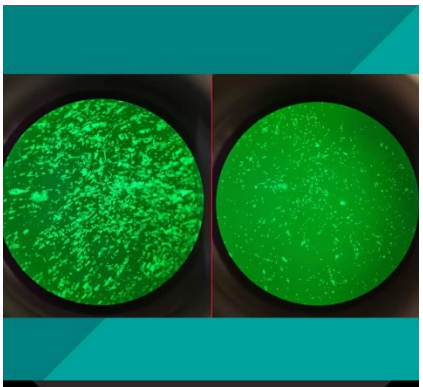
National Science Foundation: "CAREER: Mechanisms Controlling Signaling Reactions on Membranes through Molecular Assembly at Multiple Length Scales," **$223,860**



Dr. Laura-Isobel McCall
Total: $459,610

Baylor School of Medicine: "Mechanisms of Myocarditis and Progressive Cardiac Fibrosis in Chronic Trypanosoma Cruzi Infection," **$155,741**

Dr. Laura-Isobel McCall cont.



A microscope view of cells infected with fluorescent green T. cruzi parasites before (left) and after (right) treatment. The presence of the parasite in this particular sample is drastically reduced 48 hours after the drug is administered, reflecting a successful treatment. Photo courtesy of Ariel Pernela.

National Institute of General Medical Sciences: "An LCMS-guided Bioanalytical Approach for Rational Natural Product Library Design and Optimization," **$259,912**

University of California at San Diego: "Linking Tissue Metabolism with Viral Deoxyribonucleic Acid (DNA) and Local Tissue Immune Responses in People with Human Immunodeficiency Virus (HIV)," **$43,957**



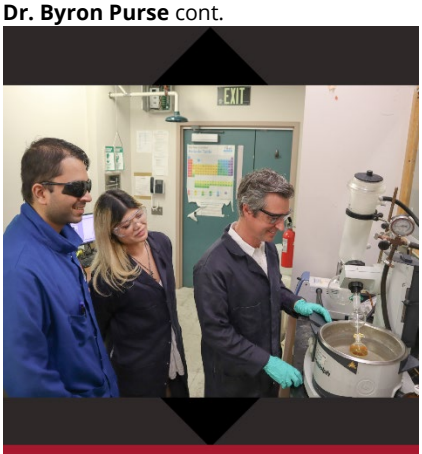
Dr. Byron Purse
Total: $982,230

National Institute of General Medical Sciences: "Fluorescent Nucleoside Analogues to Advance Ribonucleic Acid (RNA)-centered Therapeutics," **$372,210**

National Science Foundation: "Structure-property Relationships and the Optimization of Fluorescent Nucleoside Analogues," **$605,020**

Pfizer Inc.: "Synthesis of Modified Nucleosides for Chemical Biology," **$5,000**

Dr. Byron Purse cont.



Dr. Byron Purse and students conducting research in the Purse Lab. Photo credit: Bryana Quintana.



Dr. Christal Sohl
Total: $395,448

National Institute of General Medical Sciences: "Isocitrate Dehydrogenase (IDH) Mutations as Drivers of Organelle Stress and Dysfunction," **$395,448**



Dr. Manal Swairjo
Total: $126,000

Portland State University: "7-deazaguanines in Deoxyribonucleic Acid (DNA): Mechanism and Structure of Complex Genome Modification," **$126,000**



Dr. William Tong
Total: $26,730

Ilia State University: "Fostering University Enterprise/Entrepreneurship Education (EE) Reform for Boosting Engaged Learning in Creativity," **$26,730**



Dr. Yong Yan
Total: $376,250

National Institute of General Medical Sciences: "Light-Induced Atroposelective N-Heterocyclization via Chiral Perovskite Nanocrystals," **$376,250**




Dr. Yong Yan and Dr. Jing Gu
Total: $111,137

Alliance for Sustainable Energy LLC.: "Center for Hybrid Organic Inorganic Semiconductors for Energy (CHOISE)," **$111,137**

Computer Science



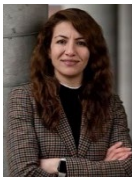
Dr. Bryan Donyanavard
Total: $18,000

National Science Foundation: "Research Experiences for Undergraduates (REU) Supplement- CRII: CNS: Supporting Resilient Perception in Autonomous Cyber-physical Systems," **$18,000**



Dr. Miranda Parker
Total: $143,278

National Science Foundation: "Collaborative Research: Development and Validation of a Versatile and Equitable CS1 Assessment," **$143,278**



Dr. Salimeh Sekeh
Total: $316,672

National Science Foundation: "CAREER: Foundations of Deep Neural Network Robustness and Efficiency," **$316,672**



Dr. Xin Zhang
Total: $175,000

National Science Foundation: "CRII: III: Unlearning Imitation Learning for Trustworthy Urban Intelligence (TBD)," **$175,000**

Earth and Environmental Sciences



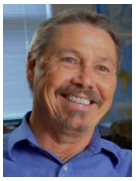
Dr. Jillian Maloney
Total: $52,851

Oregon State University: "Archaeological Investigation of Washington Continental Shelf," **$37,851**; and "Supplement: Archaeological Investigation of Washington Continental Shelf," **$15,000**



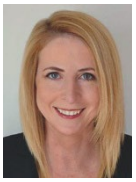
Dr. Kim Olsen
Total: $10,000

University of Southern California: "Determination and Validation of Basin Structure in the San Francisco Community Velocity Model (SFCVM)," **$10,000**



Dr. Thomas Rockwell
Total: $122,773

National Science Foundation: "Collaborative Research: NSFGEO-NERC: Identifying Uniquely Coseismic Off-fault Deformation Preserved in Fault Damage Zones: Can We Resolve the Maximum Earthquake Size on Faults?," **$122,773**



Dr. Jessica Whiteside
Total: $40,000

Heising-Simons Foundation: "Tapping Underrepresented Groups of Aspiring Astronomers, Planetary Scientists, and Astrobiologists: A Workshop to Inform, Inspire, and Encourage," **$40,000**

Mathematics and Statistics



Dr. Ricardo Carretero
Total: $74,633

National Science Foundation: "Collaborative Research: New Directions for Vortex Dynamics in Atomic Bose-Einstein Condensates (BECs): From Theory and Computation to Physical Experiments," **$74,633**



Dr. Christopher Curtis
Total: $34,545

U.S. Department of Defense Office of Naval Research: "Mathematical Data Science in the Ionosphere," **$34,545**



Dr. Kyle Hasenstab and Dr. Henry Scharf
Total: $186,423

University of California at Santa Barbara: "PALilSaDS: Pacific Alliance for Low-Income Inclusion in Statistics & Data Science," **$186,423**



Dr. Richard Levine and Dr. Kyle Hasenstab
Total: $37,260

University of California at Santa Barbara: "Southern California Consortium for Data Science," **$37,260**



Dr. Richard Levine, Dr. Kyle Hasenstab, and Dr. Henry Scharf
Total: $34,020

University of California at Santa Barbara: "Southern California Consortium for Data Science," **$34,020**



Dr. Antonio Palacios
Total: $366,828

U.S. Department of Defense Naval Information Warfare Center (NIWC): "Synchronization of Coupled Nonlinear Oscillators and Signal Reconstruction," **$174,963**

University of Maryland: "Complex, Collective Dynamics of Oscillator Systems with Disordered Parameters," **$191,865**



Dr. Daniel Reinholz
Total: $179,543

National Science Foundation: "CAREER: Data Analytics for Equity: Supporting Science, Technology, Engineering, and Mathematics (STEM) Faculty to Address Implicit Bias in the Classroom," **$179,543**

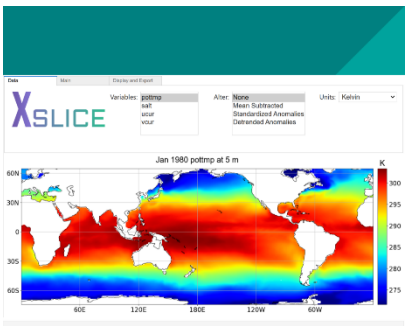


Dr. Daniel Reinholz presents at UCLA's Educational Innovation & Scholarly Teaching Seminar.
Photo courtesy of Daniel Reinholz.



Dr. Samuel Shen
Total: $862,750

City College of New York: "Cooperative Institute for Satellite Earth System Studies (CISESS): The City University of New York (CUNY) Title Climate Hub for Analytical Research and Monitoring (CHARM)," **$862,750**



PARTNER: Expand AI2ES for 4D space-time organization of precipitation processes and extremes, visualization tools, and workforce development.
Photo courtesy of Lingping Kong.



Dr. Osvaldo Soto
Total: $30,000

San Diego State University: "Supporting Discrete Math Project Collaborative Summer Institute for Teachers 2024," **$30,000**



Dr. Naveen Vaidya
Total: $42,000

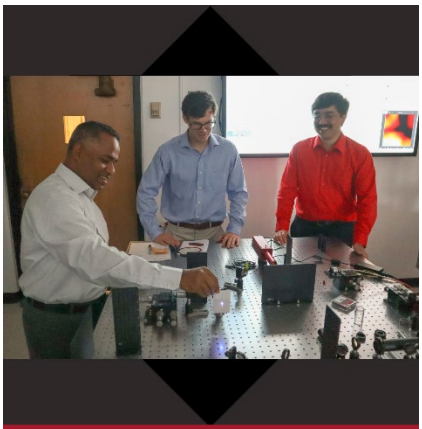
Simons Foundation: "Prevention and Control of Infectious Diseases: Mathematical Modeling Perspective," **$42,000**

Physics



Dr. Sanjay Behura
Total: $64,273

University of Arkansas at Pine Bluff: "Temperature-Dependent Topological Moiré Excitons in Twisted Transition Metal Dichalcogenides for Quantum Photonics," **$64,273**



Dr. Sanjay Behura (left) and students Nicholas Schottle (middle) and Antonio Cobarrubia (right) are conducting research at the Behura Research Group center.
Photo credit: Bryana Quintana.



Dr. Calvin Johnson
Total: $110,000

U.S. Department of Energy Office of Science: "Extending the Application of the Interacting Nuclear Shell Model," **$110,000**

Psychology



Dr. Nader Amir
Total: $341,285

McLean Hospital: "Leveraging Machine Learning Approaches to Understand Mechanisms of Exposure Therapy in Real-World Settings," **$319,444**; and "Leveraging Machine Learning Approaches to Understand Mechanisms of Exposure Therapy in Real-World Settings (Admin Supplement)," **$21,841**



Dr. Elva Arredondo
Total: $310,404

Baylor School of Medicine: "Efficacy Trial of a Program for Weight Loss for Hispanic Fathers and Increased Physical Activity for their Children: 'Healthy Dads, Healthy Kids'," **$17,429**

National Heart, Lung, and Blood Institute: "Enhancing Capacity in Faith-based Organizations to Implement and Sustain Multilevel Innovations to Improve Physical Activity," **$65,550**; and "Mentoring Trainees from Diverse Backgrounds in Community Engaged Research to Promote Cardiovascular Health," **$115,056**

University of Arizona: "Community Partnership for Telehealth Solutions to Counter Misinformation and Achieve Equity (PRIME)," **$112,369**



Dr. Larissa Barber
Total: $33,000

Centers for Disease Control and Prevention: "Impact of Digitalization and Flexible Work Arrangements in the Services Sector," **$33,000**



Dr. Aaron Blashill
Total: $499,723

Auburn University: "Targeting Minority Stressors to Improve Eating Disorder Symptoms in Sexual Minority Individuals with Eating Disorders," **$446,723**

National Science Foundation: "Longitudinal Reporting of Children's Gender Identity and Sexual Orientation among Parent-Child Dyads," **$53,000**



Dr. Aaron Blashill and Dr. Kristen Wells
Total: $50,000

Price Philanthropies Foundation: "Suicide Prevention for Sexual and Gender Minority Youth," **$25,000**

The San Diego Foundation: "Suicide Prevention for Sexual and Gender Minority Youth," **$25,000**



Dr. Ruth Carper
Total: $634,555

National Institute of Mental Health: "The Autistic Brain Over 45: The Anatomic, Functional, and Cognitive Phenotype," **$634,555**



Dr. Delwyn Catley
Total: $79,051

University of Colorado Anschutz Medical Campus: "PCOM2 - The Physician Communication Intervention, Version 2.0," **$21,245**

University of Kansas Medical Center: "Cooking Skills to Improve Long-term Weight Loss in Young Adults with Intellectual Disabilities (Chef-Boy ID)," **$33,133**

University of Missouri Kansas City: "Addressing Social Determinants of Health to Improve the Diabetes Prevention Program (DPP)," **$24,673**



Dr. Thereasa Cronan
Total: $6,021

Magee-Womens Research Institute and Foundation: "Frontiers in Substance Abuse Disorders during Pregnancy, Postpartum, and Pediatrics (FrSADP3)," **$6,021**



Dr. Inna Fishman
Total: $53,000

National Science Foundation: "Cerebro-cerebellar Connections and Social Cognitive Development (Fellow: G. Campos)," **$53,000**



Dr. Linda Gallo
Total: $2,276,367

Albert Einstein College of Medicine: "New York Regional Center for Diabetes Translation Research," **$68,174**

Dr. Linda Gallo cont.
National Heart, Lung, and Blood Institute: "Hispanic Community Health Study/Study of Latinos (HCHS/SOL)," **$1,508,747**

University of California at San Diego: "Study of Latinos - Investigation of Neurocognitive Aging-Alzheimer's Disease," **$632,945**

University of Illinois at Chicago: "Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Ancillary Study (AS) on Coronary Artery Calcium and its Association with Protective/Risk Factors and Epigenetic Patterns," **$66,501**



Dr. Kathleen Goggin
Total: $42,820

Children's Mercy Kansas City: "Enhancing Communication on Relationship Preservation, Safer Conception and PrEP to Promote Human Immunodeficiency Virus (HIV) Testing," **$42,820**



Dr. Janice Hau
Total: $18,812

National Institute of Mental Health: "Mapping Lifespan Trajectories of White Matter in Autism and Improving Reproducibility through Shared Diffusion Magnetic Resonance Imaging (MRI) Data," **$18,812**



Dr. Jonathan Helm
Total: $33,359

University of California at San Diego: "BRain Aging and Cognition in Epilepsy (BRACE): A Longitudinal Investigation of Vascular, Genetic, and Biomarker Risk Profiles in Elderly Patients with Epilepsy," **$33,359**



Dr. Keith Horvath
Total: $574,627

National Institute of Mental Health: "eSTEP: An Integrated mHealth Intervention to Engage High-risk Individuals Along the Full PrEP Care Continuum," **$230,997**

National Institute on Drug Abuse: "Minority Stress, Stimulant Use, and Human Immunodeficiency Virus (HIV) among Sexual Minority Men: A Biopsychosocial Approach," **$38,984**

Florida International University: "Supporting Treatment Adherence for Resilience and Thriving (START)," **$65,000**

Florida State University: "Adolescent Medicine Trials Network for Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome (AIDS) Interventions (ATN) Scientific Leadership Center - Linking Youth to PrEP Services (LYPS)," **$171,094**; and "Adolescent Medicine Trials Network for Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome (AIDS) Interventions (ATN) Scientific Leadership Center - Scientific Leadership Group (SLG)," **$45,839**

University of Colorado at Denver: "Proud to Quit (P2Q): A Person-centered Mobile Technology Intervention for Smoking Cessation among Transgender Adults," **$22,713**



Dr. Tristen Inagaki
Total: $662,070

National Institute on Drug Abuse: "Understanding How Opioids Affect the Experiential and Neural Signatures of Feelings of Social Connection with Close Others," **$616,920**

University of California at San Diego: "Measuring Social Isolation, Loneliness, and Intersectional Stigma among Older Adults with Opioid Use Disorder," **$45,150**



Dr. Ruth Keehn
Total: $752,431

National Institute of Mental Health: "Neurobiobehavioral Markers of Stress, Saliency, and Multisensory Dysfunction in Autism," **$752,431**



Dr. Sarah Lavallee
Total: $75,000

County of Tulare: "California Friday Night Live Partnership's Do it Yourself (DIY) Testing Initiative for High School Bathrooms," **$75,000**



Dr. Annika Linke
Total: $11,234

University of California at San Diego: "Neurocognitive Impairment and Alzheimer's Disease Biomarkers in Children with Down Syndrome and Obstructive Sleep Apnea," **$11,234**



Dr. Georg Matt
Total: $2,862,285

California Tobacco-Related Disease Research Program: "The Impact of Local Smokefree Outdoor Policies on Tobacco Product Waste," **$451,282**; and "Tobacco Policy Research Center for Tobacco and the Environment," **$2,023,080**

University of California at San Francisco: "Collaborative Consortium on Thirdhand Smoke Core: Dissemination, Outreach, and Resource Center," **$387,923**



Dr. Sarah Mattson
Total: $201,661

National Institute on Alcohol Abuse and Alcoholism: "Exploring Risk and Resilience Factors in Families of Children with Fetal Alcohol Spectrum Disorders (FASD): A Mixed Methods Approach," **$39,125**

University of California at San Diego: "Pilot Project to Identify Fetal Alcohol Spectrum Disorder," **$162,536**



Dr. Jessica McCurley
Total: $590,797

Albert Einstein College of Medicine: "CAPAZ-2D: Continuous Glucose Monitoring to Augment and Personalize Self-Management of Type 2 Diabetes in Hispanic/Latinx Young Adults," **$50,000**

Children's Hospital Los Angeles: "CAPAZ-2D: Continuous Glucose Monitoring to Augment and Personalize Self-Management of Type 2 Diabetes in Hispanic/Latinx Young Adults," **$93,584**

National Heart, Lung, and Blood Institute: "Be Well at Work-Plus: Engaging Low-wage Workers in the Design and Implementation of a Depression and Physical Activity Intervention," **$191,040**; and "Be Well at Work-Plus: Engaging Low-wage Workers in the Design and Implementation of a Depression and Physical Activity Intervention - Administrative Supplement," **$75,600**

Massachusetts General Hospital: "LiveWell 2: Assessment of a Medicaid Accountable Care Organization (ACO) Natural Policy Experiment to Address Food and Housing Insecurity," **$31,236**

Robert Wood Johnson Foundation: "Robert Wood Johnson Health Policy Research Scholars Program (for Doctoral Student Eduardo Hernandez Mozo)," **$124,000**

University of Pittsburgh: "REFLECT2D: Real-time Engagement for Learning to Effectively Control Type 2 Diabetes," **$25,337**

Dr. Jessica McCurley cont.



Students conducting a study recruitment at Scripps Hospitals.
Photo courtesy of Jessica McCurley.



Dr. Katherine Midgley
Total: $2,000

University of California at San Diego: "Participant Incentive Payments, NeuroCognition Lab," **$2,000**



Dr. Edward Riley
Total: $564,629

National Institute on Alcohol Abuse and Alcoholism: "Alcohol Research in the Science/Practitioner Model," **$539,629**; and "International Conferences on Fetal Alcohol Spectrum Disorders," **$25,000**



Dr. Scott Roesch
Total: $42,759

University of California at San Diego: "Center for Team Effectiveness to Accelerate Evidence-Based Practice (EBP) Implementation in Children's Mental Health Services," **$42,759**



Dr. Ariana Stickel
Total: $153,990

National Institute on Aging: "Risk Factors for Alzheimer's Disease among Latinos: Relationships Between Cardiovascular Disease Risk, Acculturation, Small Vessel Disease, and Alzheimer's Biomarkers," **$153,990**



Dr. Gregory Talavera
Total: $805,431

Albert Einstein College of Medicine: "Epidemiology of Diet, Metabolism and Non-alcoholic Fatty Liver Disease in Hispanic/Latino Adults," **$67,725**; and "Vascular Determinants of Stage B Heart Failure (HF) among Hispanics: The Role of the Heart-Vascular Interaction (Heart-Vascular Study)," **$190,809**

Columbia University: "Collaborative Cohort of Cohorts for COVID Research (C4R)," **$199,239**

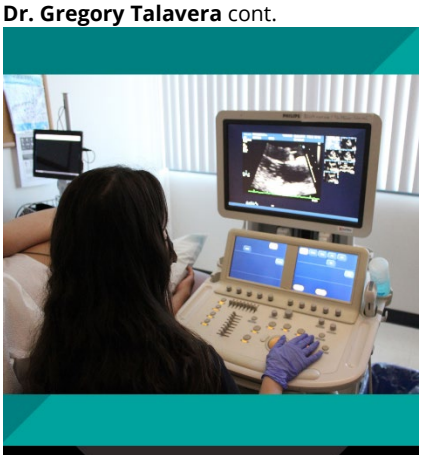
University of California at San Diego: "Activity Levels, Myosteatosis and Insulin Resistance/Diabetes Mellitus View Text," **$36,435**; and "University of California at San Diego (UCSD) Alzheimer's Disease Research Centers P30," **$40,825**

University of Massachusetts Lowell: "Microbiome and Alzheimer's Disease (AD)/Alzheimer's Disease and Related Dementia (ADRD) Risk in Study of Latinos (SOL)," **$45,150**

University of Minnesota: "Cognitive Aging, Brain Morphology, and Arrhythmias in Hispanics/Latinos: Implications for Prevention and Management of Alzheimer's Disease-Related Dementias," **$143,782**

University of Washington: "The Impact of Lifestyle and Genetic Factors on Mammographic Density in a Cohort of Hispanic Women," **$81,466**

Dr. Gregory Talavera cont.



Research assistant selecting mammogram images to be submitted to the Reading Center for interpretation.
Photo courtesy of Ana Talavera.




Dr. Gregory Talavera and Dr. Linda Gallo
Total: $605,808

National Institute on Minority Health and Health Disparities: "Latinos Understanding the Need for Adherence in Diabetes using Care Coordination, Integrated Medical and Behavioral Care and E-Health (LUNA-E)," **$605,808**



Dr. Dustin Thoman
Total: $300,867

Cal Poly Corporation (San Luis Obispo): "Advancing Inclusive Diversity in Science through Understanding and Measuring Science Faculty Assimilation Expectations for Racially Minoritized and Marginalized Students," **$300,867**



Dr. Jennifer Thomas
Total: $189,125

National Institute on Alcohol Abuse and Alcoholism: "Sleep Characteristics in Children and Adolescents with Prenatal Alcohol Exposure," **$39,125**

Dr. Jennifer Thomas cont.
University of California at San Diego: "Cannabidiol Use During Pregnancy: Safety and Risk for the Developing Fetus," **$150,000**



Dr. Miguel Villodas
Total: $299,251

Temple University: "Shaping the Future of Neglect Science through Measurement Development," **$29,942**

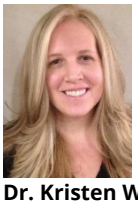
University of California at San Diego: "Enhancing Team Effectiveness for a Collaborative School-based Intervention for Attention-deficit/Hyperactivity Disorder (ADHD)," **$269,309**



Dr. Vanessa Robin Weersing
Total: $1,075,551

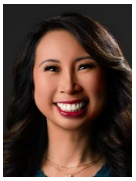
Children's Hospital Los Angeles: "A Sequential Multiple Assignment Randomized (SMAR) Trial Assessing Medication and Cognitive Behavioral Therapy (CBT) Sequencing Strategies in the Treatment of Predominantly Ethnic Minority, Underserved Youth with Anxiety Disorders," **$14,816**

National Institute of Mental Health: "Behavioral Telehealth in Low-resource Primary Care Settings for Anxiety and Depression in Youth: A Randomized Effectiveness-implementation Study," **$1,060,735**



Dr. Kristen Wells
Total: $9,482

University of Arizona: "Ethnicity and Lung Cancer Survival: A Test of the Hispanic Sociocultural Hypothesis," **$9,482**



Dr. Jillian Wiggins
Total: $391,025

National Institute of Mental Health: "Neural Mechanisms of Risk for Irritability Across the Transition to Adolescence," **$361,962**

Temple University: "Role of Dopamine in Blunted Neural Response to Social and Non-social Reward in Adolescent Autism Spectrum Disorder (ASD)," **$29,063**



TEND Lab research assistant Grace Kathman shows the lab is prepared for visits with participants. Photo courtesy of Jillian Wiggins.



Dr. Ming-Hsiang Tsou, Dr. Audrey Beck, Dr. Gabriela Fernandez, Dr. Xiaobai Liu, and Dr. Atsushi Nara

National Science Foundation: "Analyzing Spatiotemporal Changes of Urban Homeless Distribution and Neighborhood Environments using Geospatial Artificial Intelligence (GeoAI) with Street View Images and Satellite Images," **$450,000**



Key partners and stakeholders on homelessness research and outreach participated in the Summer 2025 SDHEART workshop at San Diego State University. Photo courtesy of Ming-Hsiang Tsou.

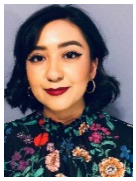


Dr. Daniel Sousa, Dr. Trent Biggs, and Dr. Natalie Mladenov
Total: $200,000

National Aeronautics and Space Administration: "Hyperspectral Remote Sensing of Estuarine and Inland Water Quality: Empirical Line Method-based Atmospheric Correction and Data Fusion with Manifold Learning," **$200,000**



Graduate student Alexandra Grant is preparing sample bottles for the Tijuana River project. Photo courtesy of Natalie Mladenov.

Dr. Natalie Santizo and Ms. Erika Esquivel
Total: $300,000

Council on Library Resources: "Unearthing the Chicana/o Movement in San Diego: Digitizing the Education Movimiento," **$300,000**



Dr. Natalie Santizo, Erika Esquivel, and Andrea Dominguez are leading a workshop on collection of donors at Centro Cultural de la Raza. Photo courtesy of Natalie Santizo.






Dr. Donna Ross, Dr. Meredith Houle, Dr. David Pullman, and Dr. Kathleen Schenkel
Total: $254,101

National Science Foundation: "Learning to Leverage Technology for Justice-oriented Science Teaching: The San Diego State University Noyce Scholars and Interns Program," **$254,101**





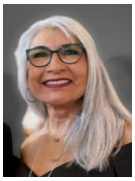



Dr. Lisa Lamb, Dr. Meredith Houle, Dr. Susan Nickerson, Dr. Randolph Philipp, Dr. David Pullman, and Dr. Donna Ross
Total: $263,938

National Science Foundation: "Advancing Teacher Leadership in Urban Schools (ATLUS): The San Diego State University (SDSU) Noyce Mathematics and Science Master Teaching Fellowship Program," **$263,938**



Master Teaching Fellows and Leaders after a professional learning session in Spring 2025. Photo courtesy of Lisa Lamb.

Dr. Saúl Maldonado and Dr. Cristina Alfaro
Total: $586,381

U.S. Department of Education Office of English Language Acquisition: "Project LEAL - Leadership, Equity and Access for Languages," **$586,381**



Project LEAL Certificate Ceremony.
Photo courtesy of Saúl Maldonado.





Dr. Arif Engin, Dr. Baris Aksanli, and Dr. Miranda Parker
Total: $75,000

National Science Foundation: "S-STEM: CYBER - Community Bridge to Engineering and Research," **$75,000**








Dr. Maria Zuniga, Dr. Joanna Brooks, Dr. Jennifer Imazeki, Dr. Eileen Pitpitan, Dr. Mark Reed, and Dr. Lauren Willner
Total: $4,668,857

National Cancer Institute: "SDSU FUERTE: Faculty United towards Excellence in Research and Transformational Engagement," **$4,668,857**

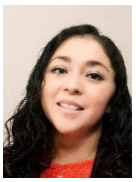




Dr. Sonja Pruitt, Dr. Carol Robinson-Zañartu, and Dr. Patricia Sánchez Lizardi
Total: $250,000

U.S. Department of Education Office of Special Education/Rehabilitation Services: "PUEDE2: Interdisciplinary Collaboration to Enhance Outcomes for High Needs MLs," **$250,000**

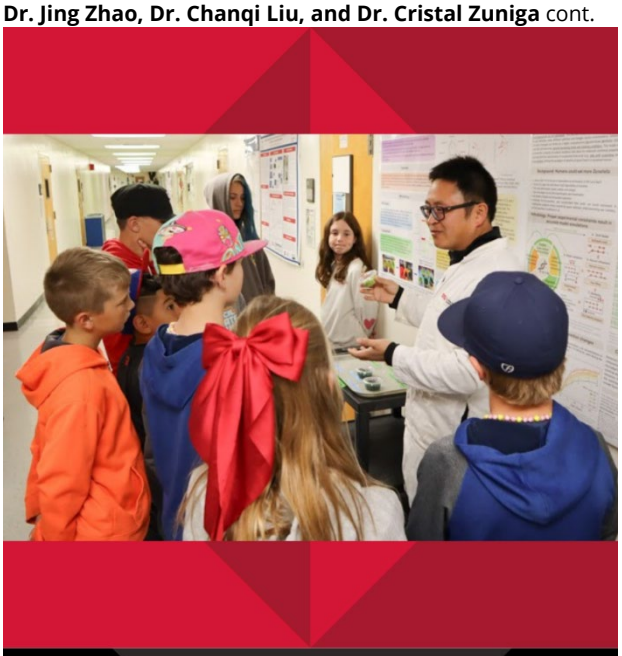




Dr. Jing Zhao, Dr. Chanqi Liu, and Dr. Cristal Zuniga
Total: $595,400

National Institute of Food & Agriculture: "Unlocking the Green Potential: Genome-scale Metabolic Modeling for Microalgae-based Food Innovation," **$595,400**

Dr. Jing Zhao, Dr. Chanqi Liu, and Dr. Cristal Zuniga cont.



Dr. Changqi Liu holds up a sample of freeze-dried guacamole to teach fifth-grade students about his NASA- and USDA-funded collaborative project. Photo credit: Bryana Quintana.



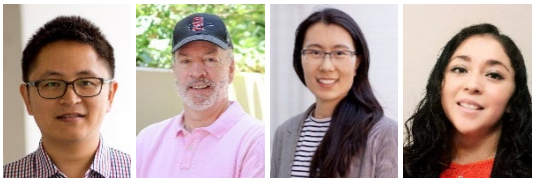
Dr. Hala Madanat and Dr. Richard Cripps
Total: $1,143,914

National Cancer Institute: "1/2 Cancer Research and Education to Advance HealTh Equity (CREATE) Partnership," **$1,143,914**



Dr. Karen Emmorey and Dr. Phillip Holcomb
Total: $576,605

National Institute on Deafness/Other Communication Disorders: "Assessing the Neural Dynamics of Reading in Deaf Adults," **$576,605**



Dr. Chanqi Liu, Dr. John Love, Dr. Jing Zhao, and Dr. Cristal Zuniga
Total: $246,000

National Institute of Food & Agriculture: "Training Interdisciplinary Leaders in Sustainable Food Science," **$246,000**



Dr. Karen Macauley, Dr. Stephen Jamie, and Dr. Erika Rodriguez
Total: $75,000

California Department of Health Care Access and Information: "Building a Diverse Nursing Workforce in Imperial County," **$75,000**



Dr. Bruce Appleyard, Dr. Joshua Chanin, Dr. Katie Crist, Dr. Sahar Ghanipoor Machiani, Dr. Joseph Gibbons, Dr. Arash Jahangiri, and Dr. Madison Swayne
Total: $328,036

University of New Mexico: "Center for Pedestrian Bicycle Safety," **$328,036**



Dr. Megan Jennings and Dr. Amy Quandt
Total: $20,006

University of California at San Diego: "California Fifth Climate Assessment - San Diego Regional Report Contributions," **$20,006**



Dr. Megan Jennings, Dr. Olivia Chilcote, Dr. Alex DeNoble, Dr. Lluvia Flores-Renteria, Dr. Janet Franklin, Dr. Rebecca Lewison, Dr. David Lipson, and Dr. Esme Murdock
Total: $3,411,752

University of California Office of the President: "Collaborative of Native Nations for Climate Transformation & Stewardship (CNNCTS)," **$3,411,752**





Dr. Marina Kalyuzhnaya, Dr. Christine Dykstra, and Dr. John Love
Total: $310,510

U.S. Department of Defense Air Force Research Laboratory: "Harnessing Methanotrophic Bacteria for REGAIN: Rare Earth Element Gleaning from Alkaline Tailings," **$310,510**




Dr. Uduak George and Dr. Karilyn Sant
Total: $164,201

National Institute of Diabetes/Digestive and Kidney Diseases: "Integrating Computational and Experimental Models to Predict Toxicity of the Pancreas," **$164,201**



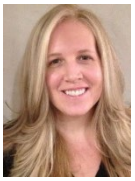

Dr. Uduak George and Dr. Melody Schiaffino
Total: $149,999

University of North Texas Health Science Center at Fort Worth: "Leveraging Artificial Intelligence/Machine Learning (AI/ML) to Identify Multi-level Factors Associated with Detection of Late-stage Lung-cancer," **$149,999**




Dr. Paul Gilbert and Dr. John Elder
Total: $165,252

University of California at San Diego: "San Diego Resource Center for Advancing Alzheimer's Research in Minority Seniors - Admin Core (AC)," **$124,727**; "San Diego Resource Center for Advancing Alzheimer's Research in Minority Seniors - Analysis Core (AnC)," **$21,776**; "San Diego Resource Center for Advancing Alzheimer's Research in Minority Seniors - Comm Liaison (CLRC)," **$18,749**




Dr. Kristen Wells and Dr. Guadalupe Ayala
Total: $9,046,372

National Institute on Minority Health and Health Disparities: "San Diego State University (SDSU) HealthLINK Center for Transdisciplinary Health Disparities Research," **$9,046,372**



The SDSU HealthLINK Center is part of the national Research Centers in Minority Institutions Program, funded by a 5-year, $22M grant from the National Institute on Minority Health and Health Disparities, part of the National Institutes of Health. Photo courtesy of Kristen Wells.





Dr. Elva Arredondo, Dr. Guadalupe Ayala, and Dr. Scott Roesch
Total: $621,934

National Cancer Institute: "Conmigo: A Multi-level Mother-daughter Physical Activity Intervention for Pre-adolescent Latinas," **$621,934**







Dr. Jose Castillo, Dr. Valeria Barra, Dr. Jared Brzenski, Dr. Miguel Dumett Canales, and Dr. Christopher Paolini
Total: $20,000

National Science Foundation; "POSE: Phase I: An Open Source Ecosystem for the Mimetic Operators Library Enhanced (MOLE) Supplemental Request," **$20,000**



Dr. Jose Castillo, Dr. Ricardo Carretero, Dr. Stathis Charalampidis, Dr. Miguel Dumett Canales, and Dr. Christopher Paolini
Total: $222,078

U.S. Department of Energy: "Building Capacity for Novel High-Temperature Plasma Research at San Diego State University," **$222,078**



Dr. Rebecca Lewison, Dr. Jessica Barlow, and Dr. Douglas Stow
Total: $3,000,000

Environmental Protection Agency: "SDSU Thriving Communities Technical Assistance Center (TCTAC) for Environmental Protection Agency (EPA) Region 9: Center for Community Climate Action, Energy and Environment Justice" **$3,000,000**



Dr. David Goldberg and Dr. Elisa Sobo
Total: $828,974

Foundation for California Community Colleges: "Equitable Artificial Intelligence (AI) Alliance: Advancing AI Literacy Across California's Higher Education System," **$828,974**



Student volunteers Emma Puckett and Mary Isola assist in creating a coding scheme for supplemental interviews in Spring 2025.
Photo courtesy of Elisa Sobo.



Dr. Maria Keckler, Dr. Sean Hauze, and Dr. Shiloh Williams
Total: $50,000

National Science Foundation; "I-Corps: Translation Potential of Virtual Reality Simulation Technology to Enhance Empathetic Concern and Compassionate Care among Medical Students and Healthcare Professionals," **$50,000**



Mr. John McMillan and Dr. Sarah Garrity
Total: $159,624

Foundation for Grossmont & Cuyamaca Colleges: "Border Region Talent Pipeline K-16 Collaborative San Diego State University (SDSU) College of Education," **$159,624**



Mr. John McMillan and Dr. Zohir Chowdhury
Total: $160,000

Foundation for Grossmont & Cuyamaca Colleges: "Pathways to Public Health (P2PH): Empowering the Next Generation [P2PH-Empower]," **$160,000**



Mr. John McMillan and Mr. Daniel Newell
Total: $10,000

Foundation for Grossmont & Cuyamaca Colleges: "Border Region Talent Pipeline K-16 Collaborative - San Diego State University (SDSU) Career Services Event," **$10,000**



Dr. Emilio Ulloa and Dr. Stacy Ochoa Mikrut
Total: $789,370

U.S. Department of Education Office of Postsecondary Education: "San Diego State University (SDSU) Hispanic Serving Institution (HSI) Science, Engineering, Technology, and Mathematics (STEM) and Articulation Program," **$789,370**

Award Total: $1,970,292



Dr. Sara Adibi
Total: $50,000

National Aeronautics and Space Administration (NASA): "Minority University Research and Education Program," **$50,000**



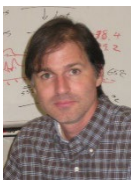
Professor Annie Buckley
Total: $357,000

California Department of Corrections and Rehabilitation: "VISTA (Second Chance Pell)," **$357,000**



Mr. Paul Jackson
Total: $600,292

San Diego River Conservancy: "One Water Living Learning Laboratory," **$600,292**



Dr. Tom Huxford
Total: $963,000

U.S. Department of Commerce: "NIST Transmission Electron Microscope," **$963,000**

Award Total: $7,999



Christina Brown, Executive Director



Mr. Carlos Careaga
Total: $7,999

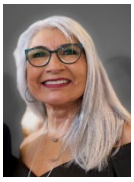
U.S. Tennis Association: “2024 WCT Collegiate Nationals,” **$4,999**; and “2025 WCT Collegiate Nationals,” **$3,000**

Award Total: $1,820,828



Dr. William Tong, Provost

Office of the Vice President



Dr. Cristina Alfaro
Total: $33,375

Parent Institute for Quality Education: “Parent Institute for Quality Education (PIQE) Evaluation,” **$33,375**

Award Total: $716,311



Dr. Ian Gibson, Dean

Office of the Dean



Dr. Ian Gibson
Total: $716,311

Beijing Hecate Center of Cultural Communication: “2025 Spring,” **$45,340**

Genie Study Abroad: “2025 Spring,” **$15,350**

Kansai Gaidai University: “2025 Spring,” **$33,733**

Ryugaku Journal: “2024 Fall,” **$7,440**

SJC Global Education Consulting: “2025 Spring,” **$25,850**

ThriveDX: “Cybersecurity Bootcamp,” **$460,913**

Tokai University: “2024 Fall,” **$17,155**

Uhakga: “2024 Fall,” **$21,100**; “2024 Summer,” **$29,715**; “2025 Spring,”; **$59,715**

Award Total: $337,262



Dr. Scott Walter, Dean

Library and Information Access



Ms. Mary Catherine Ellis
Total: $500

Northwestern University: “Network of the National Library of Medicine (NNLM) Data Visualization Challenge Bright Futures Award, Complex Visualization (Award),” **$500**




Ms. Lisa Lamont and Dr. Jessica Barlow
Total: $336,762

National Endowment for the Humanities: “Preserving Tijuana's Culturo-Historical Archives,” **$336,762**

Award Total: $7,289,106



Ms. Deanna Mackey, General Manager



Mr. Vince Petronzio
Total: $3,918,565

Corporation for Public Broadcasting: "Radio Community Services 2023-25," **$645,969**; "Television Community Service 2023-25," **$3,214,795**; "Television Interconnection Grant," **$51,032**; "Universal Support Services," **$6,769**



Ms. Trisha Richter
Total: $3,370,541

California HealthCare Foundation: "Health Care Policy Reporting 24-25," **$100,000**

City of San Diego Commission for Arts & Culture: "One Book, One San Diego," **$26,446**

Corporation for Public Broadcasting: "G.I. Film Festival Support 2024-2025," **$200,095**

Fred Rogers Productions: "Be My Neighbor Day 2025," **$10,000**

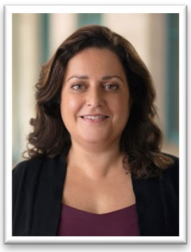
Frieda Berlinski Foundation: "Berlinski One Book One San Diego," **$30,000**

San Diego State University: "KPBS MACP Funding: Training Fellowship, Engagement, Marketing, Programming, Development," **$1,704,000**

The Conrad Prebys Foundation: "KPBS Impact Journalism Fund," **$300,000**

The Irwin and Joan Jacobs Foundation: "Public Matters," **$1,000,000**

Award Total: $3,553,497



Dr. Hala Madanat, Vice President

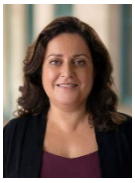


Dr. John Crockett
Total: $1,388,685

U.S. Department of Defense Army Corps of Engineers: "Environmental Monitoring Research, Naval Information Warfare Center (NIWC) Pacific," **$19,975**

U.S. Department of Defense Naval Information Warfare Center (NIWC): "Analytical and Technical Support Services from Undergraduate and Graduate Students at Educational Institutions," **$401,744**; "Benthic Microbial Fuel Cell and Hydrokinetic Switching Electronics Study," **$88,000**; "Development of New Microbial Fuel Cell Technologies," **$263,159**; "Navy Region SW and NW Site Toxicology and Chemistry," **$113,082**

U.S. Department of the Interior United States Geological Survey: "California Water Science Center and Ecological Research Center - 5 years," **$502,725**



Dr. Hala Madanat
Total: $1,000,000

The Conrad Prebys Foundation: "Protecting the Pipeline: Sustaining Scientific Talent and Innovation in San Diego," **$1,000,000**



Mr. John McMillan
Total: $1,000,000

California Employment Development Department: "Southern Border Coalition - Catalyst Program," **$1,000,000**

Award Total: $747,017



Dr. Adela de la Torre, San Diego State University President

Division of Diversity & Innovation



Dr. Jennifer Imazeki
Total: $747,017

National Cancer Institute: "SDSU FUERTE: Faculty United towards Excellence in Research and Transformational Engagement," **$747,017**

Award Total: $3,417,068



Dr. Chris Manning, Vice President

Office of the Vice President



Dr. Mary Taylor
Total: $200,000

San Diego Housing Commission: "Guardian Scholar Program," **$200,000**

Career Services



Mr. Daniel Newell
Total: $2,267,000

California Employment Development Department: "eWorks! Career Leagues," **$1,967,000**

Strada Education Foundation: "eWorks! Career Leagues," **$300,000**

Student Disability Services



Dr. Noel Bezette
Total: $458,914

California Department of Rehabilitation: "San Diego State University WorkAbility IV," **$110,400**

U.S. Department of Education Office of Postsecondary Education: "Student Support Services Project for Students with Disabilities," **$348,514**

Dr. Noel Bezette cont.



WorkAbility IV at San Diego DOR's Biennial SDD Consumers, Employers & Community Partners Recognition Event in June 2025. Photographer unknown.

Student Health Services



Dr. James Lange
Total: $91,469

The Ohio State University: "Collegiate Impaired Driving Learning Collaborative (CIDLC)," **$28,121**; "Developing Campus and Community Partnerships to Improve Traffic Safety among College Students in D.C.," **$48,373**; "Impaired Driving Prevention among Young Adults (FY24)," **$14,975**