INTERDISCIPLINARY PROGRAMS

Dr. Daniel Sousa, Dr. Trent Biggs, and Dr. Natalie Mladenov  
Total: $199,999  
National Aeronautics and Space Administration:  

Dr. Hilary McMillan, Dr. Trent Biggs, Dr. Alicia Kinoshita, Dr. Natalie Mladenov, Dr. Hassan Tavakol-Davani, and Dr. Megan Welsh  
Total: $293,846  
U.S. Department of Commerce National Oceanic and Atmospheric Administration:  
“Missing the Main Load? Quantifying Marine Debris Loadings from Storm Drain and River Margin Sources in the San Diego River,” $293,846

Dr. Trent Biggs and Dr. Natalie Mladenov  
Total: $116,875  
Environmental Protection Agency:  
“Real-time Monitoring of Water Quality in the Tijuana River,” $116,875

Dr. Atsushi Nara and Dr. Tianying Wu  
Total: $8,369  
University of California at San Diego:  
“Integrating Novel GIS and GPS Data to Assess the Impact of Built Environments on Changes in BMI, Physical Activity and Cancer-related Biomarkers in Two Successful Weight Loss Interventions in Women at Risk for Breast Cancer,” $8,369

Dr. Yasemin Turan-Qian, Dr. Laura Hall, and Dr. Sonja Pruitt  
Total: $249,700  
U.S. Department of Education Office of Special Education Programs:  
“Project Mainsail - M.A. Degree Interdisciplinary Preparation for Speech-language and Early Intervention Leaders in Autism Spectrum Disorder (ASD),” $249,700

Dr. Donna Ross, Dr. Meredith Houle, Dr. David Pullman, and Dr. Kathleen Schenkel  
Total: $691,705  
National Institute of Nursing Research:  
“SDSU Faculty Unified Towards Excellence in Research and Transformational Engagement (FUERTE): Faculty United Towards Excellence in Research and Transformational Engagement,” $691,705

Dr. Frank Harris, Dr. Marissa Vasquez, and Dr. J. Luke Wood  
Total: $149,998  
Bill and Melinda Gates Foundation:  
“The Community College Equity Assessment Lab (CCEAL) Capacity Building,” $149,998

Dr. Atsushi Nara and Dr. Tianying Wu  
Total: $8,369

Dr. Yasemin Turan-Qian, Dr. Laura Hall, and Dr. Sonja Pruitt  
Total: $249,700

Dr. Donna Ross, Dr. Meredith Houle, Dr. David Pullman, and Dr. Kathleen Schenkel  
Total: $691,705

Dr. Frank Harris, Dr. Marissa Vasquez, and Dr. J. Luke Wood  
Total: $149,998

Dr. Saeed Manshadi and Dr. Erlinde Cornelis  
Total: $776,459  
Bill and Melinda Gates Foundation:  
“The Community College Equity Assessment Lab (CCEAL) Capacity Building,” $776,459

Dr. Noe Crespo and Dr. Elisa Sobo  
Total: $75,000  
Johns Hopkins University:  
“The Community's Role in an Equitable and Effective COVID-19 Vaccine Rollout,” $75,000

Dr. Maria Zuniga, Dr. Eileen Pitpitan, and Dr. Mark Reed  
Total: $451,500  
National Institute of Nursing Research:  
“SDSU Faculty Unified Towards Excellence in Research and Transformational Engagement (FUERTE): Faculty United Towards Excellence in Research and Transformational Engagement,” $451,500

Dr. Chukuka Enwemeka and Dr. Violet Bumah  
Total: $19,186  
CareWear Corporation:  
“Effect of Blue Light on Propionibacterium Acnes: Time-kill Studies II,” $19,186

Dr. Chukuka Enwemeka, Dr. Violet Bumah, and students conducting research. (From left: Ms. Paulina Cortez, Ms. Paulina Rojas, Dr. Chukuka Enwemeka, Ms. Brianna Morrow, and Dr. Violet Bumah).  
Photo credit: Unknown photographer
Dr. Hala Madanat and Dr. Richard Cripps  
Total: $1,846,717
National Cancer Institute: “2/2 SDSU/UCSD Cancer Center Comprehensive Partnership,” $750,000; “2/2 SDSU/UCSD Cancer Partnership,” $1,096,717

Dr. Guadalupe X. "Suchi" Ayala and Dr. Kristen Wells  
Total: $3,828,873
National Center on Minority Health and Health Disparities: “SDSU HealthLINK Center for Transdisciplinary Health Disparities Research,” $3,828,873

Dr. Karen Emmorey and Dr. Phillip Holcomb  
Total: $468,452
National Institute on Deafness/Other Communication Disorders: “Assessing the Neural Dynamics of Reading in Deaf Adults,” $468,452

Dr. Noe Crespo, Dr. Richard Cripps, and Dr. Hala Madanat  
Total: $299,098

Dr. Chris Rasmussen, Dr. Joanna Brooks, Dr. Susan Nickerson, Dr. Michael O'Sullivan, and Dr. Mary Pilgrim  
Total: $45,311

Mr. Thomas Zink, Dr. Alicia Kinoshita, and Dr. Natalie Madenov  
Total: $467,691
San Diego River Conservancy: “Revegetation, Water Quality, Hydrology, and Bioassessment in Alvarado Creek,” $467,691

Dr. Paul Gilbert and Dr. John Elder  
Total: $137,726
University of California at San Diego: “San Diego Resource Center for Advancing Alzheimer’s Research in Minority Seniors,” $137,726

Dr. Kristen Wells and Dr. Susan Kiene  
Total: $574,999
University of California at Los Angeles: “Share, Trust, Organize, Partner: The COVID-19 California Alliance (STOP COVID-19 CA) - Phase 3,” $460,000; “Share, Trust, Organize, Partner: The COVID-19 California Alliance (STOP COVID-19 CA) – Supplement,” $114,999

Dr. Susan Nickerson, Dr. Janet Bowers, and Dr. Randolph Philipp  
Total: $362,518
National Science Foundation: “UPTEMPO: Upgrading the Path to Mathematics Teaching by Adding Express and Multiple On-ramps,” $362,518

Dr. Aaron Elkins, Dr. Eric Frost, Dr. Lance Larson, and Dr. Bongsik Shin  
Total: $243,498

Dr. Mark Wheeler and Dr. Grace Cheng  
Total: $34,995
National Endowment for the Humanities: “Human Rights and Border Studies Interdisciplinary Minor,” $34,995

Dr. Mark Wheeler and Dr. Miguel-Angel Zavala-Perez  
Total: $74,999
California Air Resources Board: “Imperial Valley Community-focused Collaborative Research Plan,” $74,999
Ms. Pamela Jackson and Dr. Elizabeth Pollard
Total: $149,305

Institute of Museum and Library Sciences:
“Building Capacity for Research and Teaching with Comics and Graphic Art,” $149,305