Awards Received
July 1, 2020 - June 30, 2021

COLLEGE OF ARTS & LETTERS
Dr. Monica J. Casper

Office of the Dean

Dr. Christopher Brown and Dr. Mathias Schulze  Total: $2,559,024
Concordia College: “Pashto Iso-Immersion,” $7,500
Institute of International Education: “SDSU-LARC National Language Training Center,” $2,151,223; “Language Acquisition Resource Center at San Diego State University Project GO,” $350,000

Dr. Mathias Schulze  Total: $52,000
University of California Office of the President: “California Subject Matter Project – CSMP,” $17,000; “Every Student Succeeds Act – ESSA,” $35,000

Anthropology

Dr. Matthew Lauer  Total: $91,273

Polynesian fisherman about to deploy algal assays to assess the density of unicorn fish, a fish critical for coral reef health and an important food fish.
PI: Matthew Lauer
Photo courtesy of Jean Wencelius

Dr. Seth Mallios  Total: $68,000
California Office of Historic Preservation: “2019-2020 South Coastal Information Center Historic Resources (SCIC),” $1,000; “2021 - South Coastal Information Center Historic Resources (SCIC),” $1,000
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Undergraduate Yvette Porter-Moore (left) and graduate student Katherine Isola (right) excavate an early 20th-century relish bottle and tobacco can. PI and photo: Seth Mallios

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

**Dr. Arion Mayes**
University of Colorado Boulder: “CNH2-L The Dynamics of Socio-Environmental Systems and the Classic-Period Collapse in Mesoamerica,” $45,222

**Dr. Erin Riley**
ASIANetwork: “Whose Woods Are These?: Human-wildlife Conflict and Biodiversity Conservation in Sulawesi, Indonesia,” $20,000

**Geography**

**Dr. Trent Biggs**
National Fish and Wildlife Foundation: “Sediment Mitigation at Faga'alu, American Samoa: Five-year, Comprehensive Evaluation,” $83,211

Salisbury University: “Estimating the Social Benefits of Satellite Imagery Used to Enforce the Brazilian Forest Code and Reduce Deforestation,” $4,500

**Dr. Thomas Herman**
Esri Inc: “Coordination of Statewide Student Geographical Information Systems (GIS) Mapping Competition,” $1,000

San Diego County Office of Education: “Support for Distance Learning Lesson Development,” $6,000

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

South Bay Community Services: “Evaluation of First 5 Targeted Home Visiting Program for South Bay Community Services,” $53,450; “Evaluation of School-Age Prevention and Early Intervention Program in South Region of San Diego County,” $50,000; “South Region Evaluation: First 5-Healthy Development Services for Children,” $73,834

Ten Strands: “California Hub for Environmental Literacy and Action,” $14,977

**Dr. Thomas Herman and Dr. Atsushi Nara**
National Science Foundation: “Encoding Geography - Scaling Up a Researcher-Practitioner Partnership (RPP) to Achieve Inclusive Geocomputational Education,” $400,000

COVID-19 award
2020-2021 SDSU Awards Listing

**Dr. Arielle Levine** Total: $529,376
U.S. Department of Commerce National Oceanic and Atmospheric Administration: “Assessing Community Vulnerability to Ocean Acidification Across the California Current Ecosystem,” $396,434

A surface view of Carlsbad Aquafarms, growing oysters in suspended bag culture in Agua Hedionda Bay. PI: Arielle Levine
Photo courtesy of Melissa Ward

Pew Charitable Trusts: “Managing Across Boundaries: Preventing Interjurisdictional Conflicts and Inequities Arising from the Shifting Stocks,” $116,520


**Dr. Hilary McMillan** Total: $376,413
National Science Foundation: “A Framework to Predict Hydrologic Processes at Continental Scales,” $294,998

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

University of California at San Diego: “Hydrologic Model Evaluation in Forecast Informed Reservoir Operations (FIRO) 2,” $66,417

**Dr. Andre Skupin** Total: $15,000
Scripps Clinic Medical Group: “Stroke After Aspiration Thrombectomy: Using Machine Learning to Find Clinically Relevant Patterns in the Minneapolis Heart Institute Foundation (MHIF) STEMI Registry,” $15,000

**Dr. Douglas Stow** Total: $20,001
USDA Forest Service: “Effects of Drought Stress and Forest Management on Fire Behavior and Post-Fire Forest Structure in a Western Coniferous Forest,” $20,001

**History**

**Dr. Gregory Daddis** Total: $29,822
National Endowment for the Humanities: “Third Squad,” $29,822

**Political Science**

**Dr. Lei Guang** Total: $160,846
Awards Received July 1, 2020 - June 30, 2021

Spanish and Portuguese Languages and Literatures

Dr. Ricardo Vasconcelos  
Camoes Institute: “Support for Language Center,” $2,162; “Support for SDSU Portuguese Program — Teaching and Research,” $31,761  
Total: $33,923