Congratulations to our 2021 SRS Award Recipients!

**Research Awards for Diversity, Inclusion and Social Justice**

**Student Presenter:** Brent Ameneyro  
**College:** College of Arts and Letters  
**Presentation:** Twitter Bot Poetry: How Poetry Evolves to Serve Humanity  
**Mentor:** Sandra Alcosser

**President's Award**

**Student Presenter:** Rachel Astete Vasquez  
**College:** College of Engineering  
**Presentation:** Bench-scale investigation of biophysicschemical processes occurring within a novel waterless flushing onsite sanitation system  
**Mentor:** Natalie Mladenov

**Provost's Award, College of Arts and Letters**

**Student Presenter:** Anahy Barragan Diaz  
**College:** College of Arts and Letters  
**Presentation:** Crosslinguistic Interference in Word Retrieval in Spanish English Bilinguals – A Large Scale Behavioral Study  
**Mentor:** Stephanie Ries

**Dean’s Award, College of Arts and Letters**

**Student Presenter:** Jamie Bastide  
**College:** College of Arts and Letters  
**Presentation:** Negotiations of Identity and Masculinity at the Nathan Harrison Archaeological Site  
**Mentor:** Seth Mallios

**Dean’s Award, College of Professional Studies and Fine Arts**

**Student Presenter:** Sofia Bianconi  
**College:** College of Professional Studies and Fine Arts  
**Presentation:** Rethinking Management of Individuals Convicted of Sex Offenses: A Review of Supervision Conditions  
**Mentor:** Kimberly Kras

**Provost's Award, College of Professional Studies and Fine Arts**

**Student Presenter:** Cynthia Bloodgood  
**College:** College of Professional Studies and Fine Arts  
**Presentation:** Technical Direction: Pippin  
**Mentor:** Brian McVickers
President's Award
Student Presenter: Angelica Bloomquist
College: College of Sciences
Presentation: Modeling the risk of SARS-CoV-2 transmission from environmental surfaces
Mentor: Naveen Vaidya

President's Award
Student Presenter: Natalie Buchbinder
College: College of Health and Human Services
Presentation: Healthcare Coverage and Vaccination Uptake Rates
Mentor: Melody Schiaffino

Research Awards for Diversity, Inclusion and Social Justice
Student Presenter: Bruno Calderon Hernandez
College: College of Arts and Letters
Presentation: Did the pandemic affect female workers and aged workers more than their respective counterparts?
Mentor: Kangoh Lee

Dean's Award, Fowler College of Business
Student Presenter: Lance Cameron
College: Fowler College of Business
Presentation: Threat Intelligence Modeling Environment
Mentor: Bongsik Shin

President's Award
Student Presenter: Janie Collins
College: College of Arts and Letters
Presentation: Boxers and Converts: The Place of Chinese Christian Converts in the Boxer Uprising, 1898-1901
Mentor: Kathryn Edgerton-Tarpley

Charles Wei-hsun Fu Foundation Philosophy Award
Student Presenter: Dylan Corliss
College: College of Arts and Letters
Presentation: Arterial Characteristics in Chronic Post-Stroke Aphasia
Mentor: Tracy Love

President's Award
Student Presenter: Kayla Daniels
College: College of Arts and Letters
Presentation: Black & Yellow: The Promise and Peril of Afro-Asian Solidarity
Mentor: Matthew Kuefler

President's Award
Student Presenter: Nathalie Delherbe
College: College of Sciences
Presentation: The role of root-associated methanotrophs in enhancing drought tolerance of plants, while sequestering the greenhouse methane from the atmosphere in (semi)arid ecosystems.
Mentor: Marina Kalyuzhnaya
Sustainability Award sponsored by the Center for Regional Sustainability
Student Presenter: Paola Diaz de Regules
College: College of Professional Studies and Fine Arts
Presentation: Nongovernmental Organizations in Mexico: Impacts on Food Policy
Mentor: Shawn Flanigan

Undergraduate Research Excellence Award
Student Presenter: Jessica Embury
College: College of Arts and Letters
Presentation: COVID-19 and Population Vulnerability in San Diego County
Mentor: Ming-Hsiang Tsou

Undergraduate Research Excellence Award
Student Presenter: Fernanda Espinoza
College: Imperial Valley Campus
Presentation: Evaluating explanatory models of cancer at the US-Mexico border: An experimental approach
Mentor: Linda Abarbanell

Dean’s Award, Imperial Valley
Student Presenter: Carlos Fitch
College: Imperial Valley Campus
Presentation: Chinese Mythology and Contemporary Pride in Mexicali
Mentor: Gilberto Reyes

Research Awards for Diversity, Inclusion and Social Justice
Student Presenter: Hannah Friesen
College: College of Arts and Letters
Presentation: A Need For “Skirted Soldiers”: The Campaign to Recruit American Women into the Military During World War II
Mentor: Gregory Daddis

Dean’s Award, Fowler College of Business
Student Presenter: Isabella Gaffney
College: Fowler College of Business
Presentation: Big Data Analytics and Visualization: P-Card Fraud
Mentor: Yan Luo

Dean’s Award, Imperial Valley
Student Presenter: Virginia Gallardo Reyes
College: Imperial Valley Campus
Presentation: Reading and Writing in Early Modern Spain and Their Potential Connections to the Ways We Read and Write in the 21th Century
Mentor: Magdalena Altamirano

Provost’s Award, Health and Human Services
Student Presenter: Moriah Harden
College: College of Health and Human Services
Presentation: Web-based eye-tracking for bilingual psycholinguistics research: A pilot study of the cognate effect
Mentor: Henrike K. Blumenfeld
Provost's Award, Health and Human Services
Student Presenter: Amber Henmi
College: College of Health and Human Services
Presentation: Encoding meaning using only linguistic information
Mentor: Alyson Abels

Dean's Award, College of Health and Human Services
Student Presenter: Lindsay Hill
College: College of Health and Human Services
Presentation: Online Administration of the Comprehensive Aphasia Test
Mentor: JoAnn Silkes

Provost's Award, College of Engineering
Student Presenter: Sohpya Jorge
College: College of Engineering
Presentation: Impacts of Wildfires on Coastal Discharges in the Amazon River Basin
Mentor: Alicia Kinoshita

Undergraduate Research Excellence Award
Student Presenter: Solana Kenyon
College: College of Sciences
Presentation: Prosocial Behavior Boosts Socioemotional Well-being During Chronic Stress
Mentor: Tristen Inagaki

Undergraduate Research Excellence Award
Student Presenter: Emma Kerr
College: College of Sciences
Presentation: Categorizing the skin microbiome of California rays
Mentor: Elizabeth Dinsdale

Dean's Award, Sciences
Student Presenter: Davis Klein
College: College of Sciences
Presentation: Examining Differences in Human and Non-Human Primate Brain Organoids
Mentor: Ralph Feuer

Provost's Award, College of Sciences
Student Presenter: Kouta Lee
College: College of Sciences
Presentation: The role inflammatory signaling crosstalk on human exocrine and beta cells
Mentor: Ralph Feuer

Dean's Award, College of Education
Student Presenter: Nora Leyva
College: College of Education
Presentation: The Impact of Research and Mentoring Programs on Black and Latinx Female Social Science Students’ Pathway to the Professoriate
Mentor: Felicia Black
Research Awards for Diversity, Inclusion and Social Justice
Student Presenter: Elisa Mendez-Pintado
College: College of Sciences
Presentation: Links between socioeconomic factors and early developmental skills in young children with autism spectrum disorder
Mentor: Inna Fishman

Arts Exhibit Award
Student Presenter: John Mollet
College: College of Arts and Letters
Presentation: Howka: deconstructing colonialist narratives and establishing a radical alternate past through art and media.
Mentor: David Kamper

Library Award
Student Presenter: Christopher Nguyen
College: College of Health and Human Services
Presentation: How do Vietnamese-speaking children acquire English grammar?
Mentor: Giang Pham

Provost's Award, College of Arts and Letters
Student Presenter: William Nicewonger
College: College of Arts and Letters
Presentation: Regional Effects of Deforestation on Dry-Season Climate in the Brazilian Amazon
Mentor: Fernando De Sales

Dean’s Award, College of Health and Human Services
Student Presenter: Ivan Noriega
College: College of Health and Human Services
Presentation: The Effects of COVID-19 on Masters of Social Work Graduate Students Digital Technology Use, and Psychological and Mental Health
Mentor: Lianne Urada

Library Award
Student Presenter: Jenny O'Connor
College: College of Sciences
Presentation: Stroop Effect Highlights Deficits in Cognitive Control in Binge Drinkers
Mentor: Ksenija Marinkovic

Dean’s Award, College of Engineering
Student Presenter: Daniel O’Haire
College: College of Engineering
Presentation: Water Table Experiment: Interaction of complex geometry with a hydraulic jump
Mentor: Gustaaf Jacobs

Provost's Award, College of Professional Studies and Fine Arts
Student Presenter: Jennifer Ousey
College: College of Professional Studies and Fine Arts
Presentation: An Alternative Vire
Mentor: Junichi Satoh
President’s Award for the Creative Arts
Student Presenter: Adam Parrocha
College: College of Professional Studies and Fine Arts
Presentation: Art Direction for The Hudsucker Proxy
Mentor: David Morong

Library Award
Student Presenter: Jessica Pereira
College: College of Arts and Letters
Presentation: Syndemic on São Vicente Island: Tracking the Dengue Fever and SARS-CoV-2 Co-Outbreaks
Mentor: Ramona Perez

Dean’s Award, College of Engineering
Student Presenter: Dawod Rafoka
College: College of Engineering
Presentation: LOTUS
Mentor: Teh Ying Khai

Dean’s Award, College of Professional Studies and Fine Arts
Student Presenter: Sarah Roberts
College: College of Professional Studies and Fine Arts
Presentation: A Student Narrative of Resilience: Autoethnographic Reflections on the Virtual Learning Transition
Mentor: Tiffany Dykstra-Devette

President's Award
Student Presenter: Jonathan J.D. Robinson Anthony
College: College of Health and Human Services
Presentation: Investigating word representation, processing, and awareness in adult bilinguals with a history of Developmental Language Disorder
Mentor: Henrike K. Blumenfeld

Provost’s Award, College of Engineering
Student Presenter: Alma Rocha
College: College of Engineering
Presentation: Persistence of SARS-CoV-2 in Natural Waters
Mentor: Natalie Mladenov

President’s Award
Student Presenter: Maria Isabel Rojas
College: College of Sciences
Presentation: SARS-CoV-2 on commonly touched and rarely disinfected surfaces of the urban environment in San Diego County
Mentor: Forest Rohwer

Dean’s Award, Sciences
Student Presenter: Antonio Ruiz
College: College of Sciences
Presentation: Effects of prenatal cannabis and nicotine exposure on open field activity
Mentor: Jennifer Thomas
Provost's Award, College of Sciences
Student Presenter: Kaitlyn Sabo
College: College of Sciences
Presentation: Analysis of the role of the α10 helix in catalysis and inhibition of isocitrate dehydrogenase 1
Mentor: Christal Sohl

President's Award
Student Presenter: Ashley Schwartz
College: College of Sciences
Presentation: Network models for analyzing the deformities induced by the ecotoxicological contaminant Tris(4-chlorophenyl)methanol (TCPMOH) in developing zebrafish (Danio rerio)
Mentor: Uduak George

Outstanding Creative and Performing Arts Award
Student Presenter: Christopher Shin
College: College of Professional Studies and Fine Arts
Presentation: Injury Risk Reduction in the Professional Musical Theatre Performing Artist
Mentor: Robert Meffe

Library Award
Student Presenter: Victoria Telles
College: College of Health and Human Services
Presentation: Cultural Adaptations of Interventions to Improve Obesity-related Health Outcomes among Latino Youth: A Systematic Literature Review
Mentor: Elva Arredondo

Library Award
Student Presenter: Marisa Torres-Ruiz
College: College of Health and Human Services
Presentation: Faces and Places of Research: Factors that Influence Participant Engagement in Research Among Latinx Communities
Mentor: Elva Arredondo

Undergraduate Research Excellence Award
Student Presenter: Savannah Verret
College: College of Health and Human Services
Presentation: Supporting Intervention Research in Speech-Language Pathology: A focus on transcription reliability
Mentor: Irina Potapova

President's Award
Student Presenter: Jennifer Waters
College: College of Sciences
Presentation: Role of IGFBP5 in Ovarian Cancer Metastasis
Mentor: Carrie House

Dean's Award, College of Arts and Letters
Student Presenter: Alec Whitson
College: College of Arts and Letters
Presentation: Down the Drain: The Enforcement of Prohibition in San Diego, California
Mentor: Eve Kornfeld
Dean’s Award, College of Education
Student Presenter: Amir Zargar
College: College of Education
Presentation: Race and Attainment Differences in Postsecondary Students’ Academic and Social Integration
Mentor: Aaron Iffland