

8th Annual “Meeting of the Minds” Student Research Symposium

Best Poster Presenters

College of Arts and Letters

Undergraduate

Melissa Patton

Faculty Mentor: Dr. Alison Petty

Title: Summer Skin

College of Education

Graduate

Matthew Atherton

Faculty Mentor: Dr. Eun-ok Baek

Title: The Efficiency of Using 3D Models to Teach Lifting and Rigging Concepts to Learners of Varying Spatial Ability

College of Natural Sciences

Graduate:

Marlee Poff

Faculty Mentor: Dr. Tomasz Owerkowicz

Title: Ablation of Rostral Conchae does not affect Heat Exchange in the Upper Respiratory Tract of the Domestic Chicken

Undergraduate

Bryan Seymour

Faculty Mentor: Dr. Erik Melchiorre

Title: The Origin of Biogenic Growths on Gold Recovered from the SS Central America Shipwreck: Implications for Geoarchaeology

College of Social & Behavioral Sciences

Graduate

Stephen Ware

Faculty Mentor: Dr. Hideya Koshino

Title: The Impact of Working Memory and Anxiety on Sustained Attention in Mindfulness Meditation

Undergraduate

Karen Soria Cortez, Virginia Barbosa Mascorro

Faculty Mentor: Dr. Manijeh Badiie

Title: Systematic Predictors of Latina Women's Empowerment

Best Art Exhibit

Undergraduate

Andrea Clary

Faculty Mentor: Dr. Alison Petty

Title: NCECA 2019

Graduate

Aeleen Jacinto

Faulty Mentor: Dr. Alison Petty

Title: MFA Research on the Guatemala Weaver

Best Oral Presenters

Session 1

Undergraduate

Jeffrey Chance

Faculty Mentor: Dr. Jeremy Mallari Major: Biochemistry

Title: Development of Click Chemistry Probes to Investigate the Function of Falcilysin, an Essential Malarial Protease

Session 2

Undergraduate

Jasmine Colorado

Faculty Mentor: Dr. Jeremy Murray Major: History/literature

Title: Racism and Popular Culture in World War II, from Dr. Seuss to Walt Disney

Session 3

Undergraduate

Kaylie Balvaneda

Faculty Mentor: Dr. Amanda Rymal

Major: Kinesiology Title: The Effects of Feedforward Self-modeling on Self-Efficacy Beliefs

Session 4

Undergraduate

Melina Gonzalez

Faculty Mentor: Dr. David Chavez

Major: Psychology

Title: Utilizing Photovoice and Youth Advisory Boards: Collaborative Research to Strengthen Adolescent Empowerment

Session 5

Undergraduate

Jeanette Jetton-Rangel

Faculty Mentor: Dr. David Marshall

Major: English

Title: The Great Oppressor: A Queer Analysis of Fear and of Silence in Carmen Maria Machado's "The Husband Stitch" and Margaret Atwood's "Bluebeard's Egg"

Session 6

Undergraduate

Ciera Hammond

Faculty Mentor: Dr. Meredith Conroy

Major: Political Science

Title: The Psychology of Political Efficacy and its Unanticipated Effect on Youth Voter Turnout

Session 7

Undergraduate

Grecia Troche

Faculty Mentor: Dr. Julie Taylor

Major: Communication Studies

Title: World's Best Boss: An Examination of Leadership Styles on Organizational Culture using the Office

Session 8

Undergraduate

Amber Olson and Prince Siraj

Faculty Mentor: Dr. Ismael Diaz

Major: Psychology

Title: Predicting Job Performance from Personality Displayed in Video Games

Session 9

Undergraduate

Oscar Orozco, Henry Diaz, and David Lopez Sanchez

Faculty Mentor: Dr. Cynthia Crawford

Major: Biological Psychology

Title: Ontogeny of One Trial Fentanyl-Induced Sensitization

Session 10

Undergraduate

Ariana Dorticos and Caitlin Hazelquist

Faculty Mentor: Dr. John Skillman

Major: Biochemistry

Title: Comparing Black and White Sage in CSUSB's Preserve: Why Leaf Traits and Temperatures Matter

Session 11

Graduate

Nestor Maria

Faculty Mentor: Dr. Cari Goetz

Major: Psychology

Title: Development of the Mate Expulsion Inventory

Session 12

Graduate

Matthew Atherton

Faculty Mentor: Dr. Eun-Ok Baek

Major: Instructional Technology

Title: The Efficiency of Using 3D Models to Teach Lifting and Rigging Concepts to Learners of Varying Spatial Ability

Session 13

Graduate

Heather Norwood

Faculty Mentor: Dr. Mary Boland

Major: English

Title: The Death of the Self and Agency

Session14

Graduate

Guadalupe Valdivia and Mauricio Guido

Faculty Mentor: Dr. John Winslade

Major: Educational Leadership

Title: The Development of Academic Resiliency among Survivors of Adverse Childhood Experiences

Session 15

Graduate

Lindsey Sirianni

Faculty Mentor: Dr. Richard Addante

Major: Psychology

Title: Electrophysiology of Non-Conscious Memory Contributions to Free Recall

Session 16

Graduate

Madeline Blua

Faculty Mentor: Dr. Kimberlyn Williams

Major: Environmental Science

Title: Edaphic Factors and Invasive Annuals in Chaparral and Coastal Sage Scrub

Session 17

Graduate

Lindsey Chesus

Faculty Mentor: Dr. Christina Hassija

Major: Psychological Science

Title: The Intervening Relationship of Burdensomeness and Belonging on Sexual Assault Disclosure and Mental Health