

# Congratulations!

**The following Scholars have been selected to represent CSUEB at the CSU Research Competition!!!**

- **Maryam Alaeifard and Jonathan Crescenzo**

Mentor: Janet Green, Art

Title: The Sally Project

Discipline: Creative Arts and Design

- **Timothy Catbagan**

Mentor: Monika Sommerhalter, Chemistry and Biochemistry

Title: Characterization of the enzyme acetylcholinesterase from the marine gastropod Tritonia diomedea

Discipline: Biological and Agricultural Sciences

- **Triniti Gistand**

Mentor: Michael Stanton, Public Health

Title: A mixed methods study of barriers and facilitators to mindfulness-based weight loss among Latina women

Discipline: Health, Nutrition, and Clinical Sciences

- **Josephine Fealy**

Mentor: Erica Baranski, Psychology

Title: ACEs in Adulthood – Looking Beyond Negative Outcomes

Discipline: Behavioral, Social Sciences, and Public Administration

- **Katie Hermanson**

Mentor: Derek Jackson Kimball, Physics

Title: The search for non-interacting particles experimental hunt (SNIPE Hunt)

Discipline: Physical and Mathematical Sciences

- **Vinmathi Iyappan**

Mentor: Surendra Sarnikar, Management

Title: Utility-driven clustering algorithm for identifying high drug expenditure patterns

Discipline: Business, Economics, and Hospitality Management

- **Yi Shen Lee**

Mentor: Divya Sitaraman, Psychology

Title: Mommy knows best: Genetic and circuit basis of female Drosophila decision making

Discipline: Biological and Agricultural Sciences

- **Justin Matties**

Mentor: Michael Rowley, Kinesiology

Title: Biomechanical and energetic trends in response to 8 weeks of training in advanced footwear technology

Discipline: Health, Nutrition, and Clinical Sciences

- **Lu Pavana**

Mentor: Ram Kandasamy, Psychology

Title: Simultaneous inhibition of soluble epoxide hydrolase and fatty acid amide hydrolase alleviates inflammatory pain in male and female rats

Discipline: Interdisciplinary

- **Preeti Sundaramurthi**

Mentor: Divya Sitaraman, Psychology

Title: Decoding the mystery of the sleepy fly: One synapse at a time

Discipline: Biological and Agricultural Sciences