April 21st, 2023 | CORE Buidling | 12PM - 3PM

2023 CSUEB STUDENT RESEARCH SHOWCASE

CAL STATE EAST BAY
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STUDENT RESEARCH SHOWCASE AGENDA

11:00AM – 12:00PM  CHECK-IN
- The Collaborative Hub (Rm 178), 1ST FLOOR

12:00PM – 12:15PM  WELCOME ANNOUNCEMENTS
- The Collaborative Hub (Rm 178), 1ST FLOOR

12:15PM – 12:45PM  LUNCHEON, POSTER SESSION #1, & PRESENTATIONS
- The Collaborative Hub (Rm 178), 1ST FLOOR
- The Mountain Lion Room (Rm 159), 1ST FLOOR
- The Quail Room (Rm 338), 3RD FLOOR

1:00PM – 1:50PM  STUDENT RESEARCH COMPETITION (SRC) PRESENTATIONS #1
- The Mountain Lion Room (Rm 159), 1ST FLOOR
- The Quail Room (Rm 338), 3RD FLOOR
1:50PM – 2:20PM
NETWORKING, POSTER SESSION #2 & PRESENTATIONS
- The Collaborative Hub (Rm 178), 1ST FLOOR
- The Mountain Lion Room (Rm 159), 1ST FLOOR
- The Quail Room (Rm 338), 3RD FLOOR

2:30PM – 2:45PM
STUDENT RESEARCH COMPETITION (SRC) PRESENTATIONS #2
- The Mountain Lion Room (Rm 159), 1ST FLOOR
- The Quail Room (Rm 338), 3RD FLOOR

3:00PM – 3:10PM
CLOSING REMARKS & RAFFLE
- The Collaborative Hub (Rm 178), 1ST FLOOR
CONFERENCE TIPS

CHECK IN AT THE HUB (RM 178)

• Pick up your name tag and set up your poster at the Hub

DRESS CODE

• We encourage students to wear whatever makes them feel most themselves
• Business casual or regular, comfortable clothing
• What you're wearing has nothing to do with your professional skills, knowledge, or expertise!

EARN RAFFLE TICKETS TO WIN PRIZES

Earn 2 raffle tickets per every verbal presentation to go to!

• 1 ticket earned at entry of presentation
• 1 ticket earned leaving presentation

MAKE MEANINGFUL CONNECTIONS

• Other people are human beings- approach the social moments from a stance of kindness and gentleness
CONFERENCE TIPS

NO PRESSURE TO VIEW EVERY SINGLE POSTER

- Pick ones that stand out to you (for whatever reason!)

HOW MUCH TIME TO SPEND AT EACH POSTER?

- Find it interesting? Stay a bit longer to soak it in and chat with the student poster presenter(s)
- Not interesting to you? Move on to the next poster!

DO NOT TO READ EVERY SINGLE WORD ON A POSTER

- Skim read it, look at the visuals, read things you find interesting in more detail
- Offer praise, feedback, comments, or ask questions!
- You all put in a lot of work this year on your projects and posters. Put in some effort in chatting with people about their work to show your peers that you appreciate that effort.
"RECHARGE ROOMS"

Conferences can be overwhelming. Large crowds, new experiences, and a lot of emotions. We have reserved these rooms for anyone to "take a moment" and "recharge."

- These study rooms are available to any student/faculty member
- Please be respectful of anyone using the room—feel free to share as needed
- Spend about 10 minutes to gather your thoughts

The Following Recharge Rooms are Available (Floor 2):

- The Arrowgrass Rm (2-3)
- The Western Columbine Rm (2-11)
FREE LIGHT SNACKS AND REFRESHMENTS AVAILABLE FOR ATTENDEES

POSTER SESSIONS
Poster projects will be presented by Level 1 and 3 Center for Student Research (CSR) Scholars, and any CSU East Bay students who have submitted their project
- Posters #1-34 will be available for Poster Session #1
- Posters #35-68 will be available for Poster Session #2

PRESENTATIONS
Verbal presentations presented by CSU Student Research Competition (SRC) participants and Level 4 Center for Student Research (CSR) Scholars
- Presentation Format: 10 minutes presentation
  2 minutes for Q&A
12:20PM – 12:52PM  CENTER FOR STUDENT RESEARCH (CSR) LVL 4 SCHOLAR PRESENTATIONS

The Mountain Lion Room (Rm 159), 1ST FLOOR
The Quail Room (Rm 338), 3RD FLOOR

12:20PM - 12:34PM  Savanna Tran in The Mountain Lion Room
• South Asian Elderly Experience During Shelter in Place
• Health Sciences

12:20PM - 12:34PM  Namrata Dhungana in The Quail Room
• Science is all about Experiments
• Biological Sciences

12:38PM - 12:52PM  Christy Thies in The Mountain Lion Room
• The Impact of Long-Term Participation in the Aphasia Tones Choir
• Speech, Language, and Hearing Sciences
1:00PM - 1:40PM  STUDENT RESEARCH COMPETITION (SRC) PRESENTATIONS

The Mountain Lion Room (Rm 159), 1ST FLOOR
The Quail Room (Rm 338), 3RD FLOOR

1:00PM - 1:15PM  Sandra Torres in The Mountain Lion Room
• *IFS of the Sierpinski's Gasket*
• Mathematics

1:00PM - 1:15PM  Ria Maharaj in The Quail Room
• *Understanding Potential Influence of Social, Cultural, and Historical Traumas & Resiliencies on Health of Diverse South Asian Communities in California*
• Heath Sciences

1:25PM - 1:40PM  Saranya Anandan in The Mountain Lion Room
• *A Digital Assistant Designed to Aid People with Dementia/Alzheimer's Disease*
• Business Analytics

1:25PM - 1:40PM  Destiny Mendoza in The Quail Room
• *Effects of Selective Mowing of Invasive Grasses on Pollinator Diversity in a California Oak Savanna Environment*
• Biological Sciences
1:55PM – 2:25PM  CENTER FOR STUDENT RESEARCH (CSR) LVL 4 SCHOLAR PRESENTATIONS
The Mountain Lion Room (Rm 159), 1ST FLOOR
The Quail Room (Rm 338), 3RD FLOOR

1:55PM - 2:09PM  Natisha Prasad in The Mountain Lion Room
• Learning how to do Genome Annotation!
• Biological Sciences

1:55PM - 2:09PM  Gregory Mwamba in The Quail Room
• A Journey through Nonlinear PDEs
• Mathematics

2:11PM - 2:25PM  Alexandria Tollast in The Mountain Lion Room
• Literature Review on Cross Language Treatment Generalization
• Speech Language Pathology
2:30PM – 2:45PM  **STUDENT RESEARCH COMPETITION (SRC) PRESENTATIONS**

The Mountain Lion Room (Rm 159), 1ST FLOOR
The Quail Room (Rm 338), 3RD FLOOR

2:30PM - 2:45PM  **Ashley Murray & Cassandra Yuan** in The Mountain Lion Room

- *Simultaneous inhibition of sEH and FAAH alleviates inflammatory pain in male rats*
- Psychology/Biological Science

2:30PM - 2:45PM  **Justin Matties** in The Quail Room

- *A Pilot Study: Effects of an 8-week training intervention in carbon-plated running shoes*
- Kinesiology
12:15PM – 12:45PM  
**POSTER SESSION #1**

The Collaborative Hub (Rm 178), 1ST FLOOR

- Poster 1: Aala, Pruthvi
- Poster 2: Almaraz, Patricia
- Poster 3: Baluyot, Franchesca; Bearchild, Tyler; Seckandary, Muzgan
- Poster 4: Brandt, Jiana; Morfin, Faviola
- Poster 5: Christophersen, Gina
- Poster 6: Coreas Cruz, Jahiro
- Poster 7: Del Rosario, Shawntel
- Poster 8: Evans, Hannah; Padilla, Monserrat
- Poster 9: Flora, Christina; Harm, Jake
- Poster 10: Hayashi, Haley
- Poster 11: Hu, Danu
- Poster 12: Ledezma, Cecilia
- Poster 13: Martinez, Antonio
- Poster 14: Miller, Chelsea
- Poster 15: Peru, Mia
- Poster 16: Cruz, Angelica
- Poster 17: Shepley, Megan
- Poster 18: Vitug, Taylor
- Poster 19: Swift, Aislyn
- Poster 20: Angstadt-Leto, Eli
- Poster 21: Awwad, Malak
- Poster 22: Gutierrez, Maxine
- Poster 23: Hanna, Matthew-Mina
- Poster 24: Jaime, Kathleen
- Poster 25: Calewarts, Alison; Obrero, Ashley; Okita, Lyra; Winters, Katherine
- Poster 26: Jattan, Namrisha
- Poster 27: Asfour-Palacios, Jasmine
- Poster 28: Chauhan, Deena
- Poster 29: Banagiri, Swetha
- Poster 30: de Almeida Pacheco, Luana
- Poster 31: Delgado, Maximiliano
- Poster 32: Escobar (née Morales), Rocio
- Poster 33: Gunari, Siena
- Poster 34: Iglesia, Elizabeth
POSTER SESSION #2
The Collaborative Hub (Rm 178), 1ST FLOOR

1:50PM – 2:20PM

- Poster 1: Agusta, Ferdi
- Poster 2: Anandan, Saranya
- Poster 3: Bacha, Shumylla
- Poster 4: Batino, Valerie
- Poster 5: Chavez, Kenya
- Poster 6: Chirenje, Takudzwa
- Poster 7: Armstrong, Simone; Vasquez, Nancy; Verhoek, Rebecca
- Poster 8: Garcia, Rachel
- Poster 9: Guzman, Daisy
- Poster 10: Helen, Priscilla
- Poster 11: Knows His Gun, Jade
- Poster 12: Lu, Ann; Abdulkhaliq, Raneen
- Poster 13: Mendez Ortega, Irene
- Poster 14: Mitlin, Kiara
- Poster 15: Remedios, Tracey
- Poster 16: Sahakian, Tamar
- Poster 17: Sidhu, Eik-Noor
- Poster 18: Welsh, Wainani
- Poster 19: Tuttle, Jennifer
- Poster 20: Palmquist, Hanna; Soto, Cynthia; Wilson, Clay
- Poster 21: Calma, Jamie
- Poster 22: Torres, Ezekiel
- Poster 23: Interiano-Alvarado, Andres
- Poster 24: Khan, Malina
- Poster 25: Baloch, Maryam; Koyabu, Christy; Finn, Lyndsey
- Poster 26: Gistand, Triniti
- Poster 27: Lopez Ruiz, Vladimir
- Poster 28: Tinajero Gomez, Ashley
- Poster 29: Montes, Angela
- Poster 30: Moore, Kelly "Lola"
- Poster 31: Nguyen, Timmy
- Poster 32: Pocasangre Romero, Dariana
- Poster 33: Quiroz, Lesli
- Poster 34: Kelleher, Kylie
Learn more about our CSUEB Center for Student Research Scholars

Learn more about the our CSU Student Research Competitors
STUDENT RESEARCH SHOWCASE PROGRAM MAP

1 LIBRARY CORE BUILDING
FLOOR 1

EVENT ROOM PRESENTATIONS "RECHARGE" ROOMS

2 LIBRARY CORE BUILDING
FLOOR 2

3 LIBRARY CORE BUILDING
FLOOR 3

STUDY ROOMS ORGANIZATION