

**44<sup>th</sup> ANNUAL RESEARCH SYMPOSIUM**  
**Coordinating Committee**

**California State University, Fresno**

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Joy Goto, PhD  
*Division of Research and Graduate Studies*

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*Lyles College of Engineering*

**California State University, Monterey Bay**

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*Department of Psychology*

**UCSF Fresno Medical Education Program**

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and Sleep Medicine*

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*Department of Neurology*

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*Department of Orthopedic Surgery*

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*Professor*

Michael Peterson, MD  
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*Department of General Medicine*

Kent Yamaguchi, MD  
*Department of Surgery*

**Fresno City College**

Amanda Henry, MS  
*Department of Chemistry*

Rick Stewart, MS  
*Department of Biology*

*Forty-Fourth  
Annual*

**Central  
California  
Research  
Symposium**



**Call for Abstracts**

*Abstracts from all areas of study are encouraged*

**Symposium Date: Wednesday, April 19, 2023**  
**8:00 a.m. – 6:00 p.m.**

**California State University, Fresno**  
**Fresno State Library**

**Student Deadline: Friday, February 17, 2023 by**  
**11:59 p.m.**

**Faculty Approval Deadline: Wednesday,**  
**February 22, 2023 by 11:59 p.m.**

**These deadlines will not be extended.**

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## DEADLINE: FRIDAY, FEBRUARY 17, 2023

The purpose of the Symposium is to share recent research with community investigators in various fields, college students, and faculty as well as to encourage research activities in the Central Valley. All fields of research will be considered for presentation to exchange further ideas among investigators and the general public.

All individuals, including faculty, residents, graduate and undergraduate students are encouraged to submit abstracts.

All abstracts will be peer reviewed. Comparative analysis, data, and results of completed research or research in advanced stages of completion must be described in the abstract.

Abstracts will be judged by the coordinating committee on the criteria outlined below:

- Scholarly merit appropriate to the discipline
- Creativity
- Timeliness
- Value
- Clarity to an audience of scholars not necessarily from the same discipline.

**Abstracts should not contain technical jargon and undefined symbols.** The most frequent reason for rejection of proposals is absence of results.

No more than **one** presentation may be made by an individual author. This does not preclude a co-author from making a presentation.

Judges attending each session will recommend undergraduate and graduate students for cash awards.

### Abstract Format

**Title:**  
**Presentation Type:** Oral or Poster  
**Author(s):**  
**Institution(s):**  
**E-mail Address:**

If you are a student presenter, please indicate whether you are an Undergraduate, Master's, or Doctoral Student.

#### Requirements

##### **Abstract of not more than 300 words.**

The body of the abstract should be organized as follows:

Introduction stating objectives of the study

Brief summary of methods

Summary of results

*(Note: It is not satisfactory to state "The results will be discussed.")*

Conclusion

#### Tips

Do not use technical jargon.

Proofread your abstracts prior to submitting.

*(Note: Abstracts which are selected will be published in the proceedings exactly as typed.)*

The title should be brief but clearly identify the nature of the study.

Abstracts not adhering to these guidelines may not be

### **Abstract Writing Workshops**

#### **Need assistance writing your abstract?**

Visit our website below for workshop dates.

**Register at: <http://bit.ly/CCRSINFO>**

### Presentation Guidelines

Authors should indicate their preference for either an oral **OR** a poster presentation.

**Twelve-Minute Oral Presentations** will be followed by 3 minutes for discussion.

**Three-Minute Oral Presentations** will be followed by 2 minutes for discussion.

**Poster Presentation** format details will be provided to authors selected for a poster presentation.

**Time and Location of Presentation:** Notification of acceptance will specify location and exact time of presentation. Some oral sessions may be interdisciplinary.

**Sponsorship Requirement:** Authors of papers entered in the student competition must be sponsored by a faculty member. **Your google submission will be routed to your faculty mentor for approval.**

**Acceptance Policy:** In order to participate in sessions, participants must confirm their invitation to present. Presenters who do not confirm will not be scheduled.

**No Show Policy:** If a student confirms their intent to present and does not show up on the day of the event, they will not be able to present the following year and their faculty sponsor will be notified.

**Withdrawal Policy:** If a first author chooses to withdraw his or her abstract for any reason, a request must be submitted by March 29, 2023.

All abstracts selected for presentation will be published in the Central California Research Symposium Proceedings.

Student awards followed by a social hour will conclude the symposium.

Please submit abstracts online at:

**<http://bit.ly/CCRSINFO>**

Questions? Please call (559) 278-0840