

LSAMP Meeting

October 13, 2022

1

LSAMP Meetings: Fall 2022

- ▶ September 15, 2022
- ▶ October 13, 2022
- ▶ October 27, 2022
- ▶ November 17, 2022
- ▶ December 1, 2022
- ▶ All Meetings are on Thursdays-
- ▶ Time: 5:00-6:30 p.m.
- ▶ Location: Some in person, some zoom

2

UC Davis Biochemistry Molecular Cell. And Dev. Biology (BMCDB) Graduate School Panel Outreach at CSU Stanislaus LSAMP

UC Davis BMCDB graduate invites you to learn the various opportunities offered through our Ph.D. program. Our Speakers will discuss their experience as Ph.D. students/candidates and will answer any questions.

October 22nd, 2020
5:30 - 6:30 PM



Zoe Estrada-Tobar
Path to the
Ph.D.



Jessica Bolivar
Journey to the
Ph.D.



Javier Garcia
Journey to the
Ph.D.



3

Campus Coordinators

- ▶ Dr. Melanie Martin
 - ▶ Program Director and Campus Coordinator
 - ▶ Professor of Computer Science and Mathematics
 - ▶ mmartin@csustan.edu
- ▶ Dr. Marina Gerson
 - ▶ Campus Coordinator
 - ▶ Professor of Biological Sciences
 - ▶ mgeron@csustan.edu
- ▶ Dr. Elvin Alemán
 - ▶ Campus Coordinator
 - ▶ Professor of Chemistry
 - ▶ ealeman@csustan.edu

4

Administrative Support

- ▶ Temporary
- ▶ Christi Jantz
- ▶ Analyst for College of Science, Dean's Office
- ▶ If she emails you - pay attention

5

Tonight

- ▶ Sign in: <https://forms.gle/CgjftQyV7JNbABx8>
- ▶ LSAMP Reminders
- ▶ Announcements - opportunities
- ▶ Preparing for Graduate School
 - ▶ Ms. Jess Ventura
 - ▶ Mr. Martin Arredondo
- ▶ UC Merced NSF-CREST Center for Cellular and Biomolecular Machines (CCBM)
- ▶ UC Merced nAnomaterials Center for Energy and Sensing (MACES)
- ▶ Dr. Roberto Eguiluz and Dr. Gueorguieva

6

LSAMP Reminders

- ▶ Textbooks
- ▶ GRE
- ▶ Grad School Application Fees
- ▶ Research Posters
- ▶ Research Interns: Job is posted - can still apply
- ▶ Email Dr. Martin if you have questions

7

Textbook Reimbursements

- ▶ LSAMP will pay up to \$200.00 per student per semester (as our budget allows) provided you attended at least half the meetings in the previous semester (exception for new admits)
- ▶ Must be required for a STEM class and you must pay for it
- ▶ Grant says TEXTBOOKS, this includes
 - ▶ Ebooks
 - ▶ Book rentals
 - ▶ Online materials bundled with the books
 - ▶ NOT other required equipment and supplies
- ▶ Please bring to LSAMP Office
 - ▶ A copy of syllabus
 - ▶ ORIGINAL RECEIPTS with your name and proof of payment

8

GRE Fee Reimbursements

- ▶ LSAMP will reimburse GRE test fees (as our budget allows) for one general exam and one subject exam. If funds are not sufficient we will prioritize by meeting attendance.
- ▶ To receive reimbursement we need proof of payment and proof you took it, so please bring to the LSAMP Office
 - ▶ A receipt showing you paid for the test
 - ▶ GRE Score Sheet
- ▶ We are not able to pay for standby fees or for additional attempts

9

Graduate School Application Fees

- ▶ We have a limited budget to pay for graduate school application fees. We cannot pay for fees that you could have had waived as an LSAMP participants, so please check on waivers before you pay. If the fee cannot be waived, we need proof that you paid the fee.

10

Gray Areas

- ▶ In general, it is best to submit the paperwork for things that might not be reimbursable, since sometimes we end the year with a little extra money and will look for student reimbursements to pay.
- ▶ Once you have officially graduated we will most likely not be able to process reimbursements to you.

11

Research Poster Printing

- ▶ We can pay to have research posters that you will be using to present your work printed through Reprographics. You can come to the LSAMP Office to pick up the form Reprographics needs to bill us.
- ▶ Posters are generally 3 ft. by 4 ft. in color on plain paper and cost about \$35.
- ▶ Everyone doing research should have a poster in the College of Science Poster Celebration in May.
- ▶ Your research mentor should be able to help you design a poster. Please contact us if you have any questions.

12

Research Interns

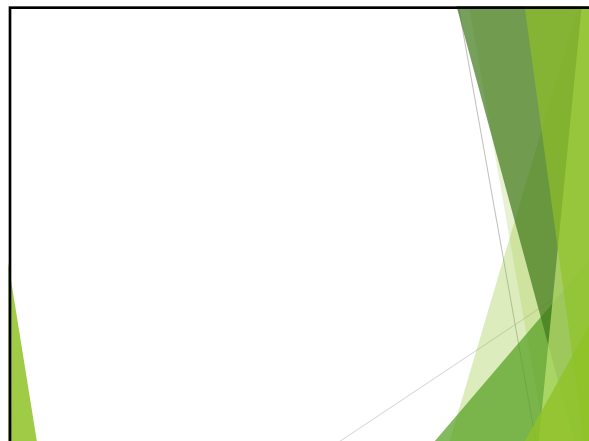
- ▶ We are just now selecting and hiring our research interns for Fall
- ▶ If we have more applicants than funds, priority goes to:
 - ▶ Continuing Interns who have complied with the requirements
 - ▶ LSAMP participation - e.g. meeting attendance
 - ▶ Distribution over majors and mentors
- ▶ Sometimes Interns graduate in the Fall, so if you applied and didn't receive it, try again in Spring
- ▶ We will keep your application open - depending on funds we may have one or two late hires
- ▶ Some expectations for Spring semester
 - ▶ Student Research Competition
 - ▶ College of Science Poster Session

13

Some work details

- ▶ Interns
 - ▶ Responsible Conduct of Research Training and Certificate of Completion (CITI) are required before Interns can start work.
- ▶ Timesheets for Interns
 - ▶ Please go into your MyCSUSTAN timesheet around the middle of the month and make sure you are able to enter your hours. If there is a problem we need to know about it before the end of the month so we can fix it and you can get paid on time.
 - ▶ Pay attention to emails from us!!! And respond!!!

14



15

Opportunities

- ▶ Chemistry Career Club: Fridays at 2 pm
- ▶ Math seminars and club
- ▶ SERSCA Assistantships
- ▶ SERSCA Travel
- ▶ SERSCA Mini
- ▶ EPA Storytelling Challenge - see email
- ▶ UTEP Bridge to the Doctorate - see email
- ▶ Diversity Forum - see email

16

Chemistry Careers Club

Fridays
Live Webinars via Zoom
(One-time registration required)
@ 2:00PM
Fall 2020 Schedule

Aug. 28: Welcome, STEM-RISE & McNair Scholars Program
Sept. 4: Dr. Harshita Kumari, University of Cincinnati
Sept. 11: Dr. Ashish Punia, Merck & Co.
Sept. 18: Dr. Sarah Bolmer, Zymogen, Inc.
Oct. 2: Dr. Morgan Hawker, Fresno State University
Oct. 9: Dr. Ningkun Wang, San Jose State University
Oct. 16: Dr. Jonathan J Wilker, Purdue University
Oct. 23: TBD
Nov. 6: Forrest Kohl, The Ohio State University
Nov. 13: Dr. Richard Hurtel, University of Wisconsin-Madison

Department of Chemistry



65	Cs	Cesium	132.9054519
92	U	Uranium	238.02891
16	S	Sulfur	32.06
73	Ta	Tantalum	180.94788
7	N	Nitrogen	14.0067

17

SERSCA

- ▶ SERSCA Programs (<https://www.csustan.edu/office-research-sponsored-programs/sersca-program>)
- ▶ Graduate Student Assistantships: \$2000 (applications are closed; requires faculty sponsor and proposal)
- ▶ Undergraduate Assistantships: \$1000 (applications are closed; requires faculty sponsor and proposal)
- ▶ Mini-grants: up to \$300 (applications will undergo immediate review, and awards will be made until all funds are allocated)
- ▶ Travel grants: up to \$1000 for students presenting, and up to \$800 for students attending conferences (applications will undergo immediate review, and awards will be made until all funds are allocated)

18

EPA Storytelling Challenge



- ▶ The Environmental Protection Agency (EPA) announced the launch of the "Pollution Prevention Works: A Storytelling Challenge for Students". EPA will award a total of \$50,000 in prize money through the video challenge. The Challenge invites high school and college students to create stories illustrating how businesses in the U.S. are reducing toxic chemical releases through innovative pollution prevention (P2) practices, and by having a positive impact on the environment and communities. Participants have a chance to win up to \$5,000. All entries must be submitted by February 17, 2023. Join the upcoming webinar to learn more about the challenge and the TRI Program.

- ▶ Webinar Information:
 - ▶ Date: October 26, 2022
 - ▶ Time: 2:00-3:00pm ET
 - ▶ Register for the informational webinar
 - ▶ Website for challenge: <https://www.epa.gov/toxics-release-inventory-tri-program/pollution-prevention-works-storytelling-challenge-students>

19

Diversity Forum

- ▶ Registration for the **California Forum for Diversity in Graduate Education** on November 5, 2022 at the Long Beach Convention Center is still open. We appreciate your student recruiting efforts!

- ▶ Students can register [here](#). **The Registration Deadline is Oct. 14th.**

▶

20

And Now!

- ▶ Preparing for Graduate School
 - ▶ Ms. Jess Ventura
 - ▶ Mr. Martin Arredondo
- ▶ UC Merced NSF-CREST Center for Cellular and Biomolecular Machines (CCBM)
- ▶ UC Merced nAnomaterials Center for Energy and Sensing (MACES)
- ▶ Dr. Roberto Eguiluz and Dr. Gueorguieva

21