

# LSAMP Meeting

April 12, 2018

# LSAMP Meetings: Spring 2018

- February 8, 2018
  - March 8, 2018
  - April 12, 2018
  - May 3, 2018
- 
- All Meetings are on Thursdays
  - Time: 5:30-7:00 p.m.
  - Location: South Dining Hall

# Tonight

- Opportunities
- LSAMP Reminders
- Presenting your research or yourself
  - Elevator Speeches
  - Posters

# Opportunities - Ongoing

- Chemistry Career Club: Fridays at 2 pm
- SERSCA Travel Funds: apply now
- McNair Program Accepting Applications: apply now
- Summer Internship Time: [pathwaystoscience.org](http://pathwaystoscience.org)
- Still sending summer opportunities as I get them

# Opportunities - Events

- **Forum for Diversity – April 21, 2018 – UOP Stockton**
  - **REGISTRATION EXTENDED TO APRIL 18<sup>TH</sup>, MAY BE MORE ROOM ON BUS.**
- **College of Science Student Poster Celebration - May 8th 3-5 pm – CSU Stanislaus**

- Registration is now open for the **2018 Northern California Forum for Diversity in Graduate Education**, which will be held at **University of the Pacific on Saturday, April 21, 2018**. This is a great event for you to learn about graduate school and to network with faculty and staff from universities all over the country.

Forum workshops will provide information about:

- *Selecting the right graduate program*
- *The graduate application process*
- *Financial aid opportunities*
- *Preparing for the Graduate Record Examination (GRE) and employment prospects*

In addition to the workshops, there will be also a graduate school fair that will include representatives from over 150 leading institutions, who will be available throughout the day to answer your questions and talk with you.

Transportation, lunch and the Forum itself are FREE!

**Please note:** Students can ride the bus from campus or take their own car. If you are interested in riding on the bus then you must register on February 19<sup>th</sup> (as early as possible) since bus space is limited and will be arranged in the order your registration is processed.

To register please visit: [www.caldiversityforum.org/register](http://www.caldiversityforum.org/register) and use the Code: **tigers2018**.

- **Check the LSAMP box on the 2nd page.**

**BUS PICK UP/DROP OFF INFORMATION:**

Location: Bus Pick Up – near Library parking.

Check-in Time: 7:20 AM

Departure: 7:30 AM Sharp!

CSUS Arrival Time: 5:00 PM (Latest Approximate Time)

I urge you to take advantage of this unique opportunity to explore graduate studies either at the master's or doctoral level. Additional information can be found at <http://www.caldiversityforum.org>.

# LSAMP Reminders

## Can Still Submit!!!

- Exit Interviews
- Questionnaires
- Travel
- Textbook
- GRE
- Grad School Application Fees
- Research Posters
- Research Interns

# Exit Interviews

- **Those Graduating in Spring and Summer 2018**
- Suzanne has sent out emails to those that are graduating this Spring and Summer semesters, if you have not already responded to her email, please do as soon as possible so you can set-up an appointment. Please complete the exit interview form she has emailed to you and bring it with you to your appointment. At your interview, you will also receive your LSAMP graduation sash.



# Questionnaire

- Emailed out today
- REALLY IMPORTANT
- Used for a report due May 29
- Really need by the 19<sup>th</sup> of May – sooner would be better
  - Will be really fast for most of you
  - This is stuff you need to be keeping a record of for resumes and CVs

# Questionnaire

- Travel to conferences
- Poster presentations
- Oral presentations
- Publications
- Jobs
- Internships
- Summer internships
- International
- Grant funding
- Grad school applications and acceptances

# Questionnaire

***Jesus Cardenas (NSF Acknowledgement: Yes) – Journal Publication***

**Citation:** Cardenas, J., Smith, D., & Mason, R.T., 2012, *Insights into the lifecycle of earthworms*, Journal of Soil Biology, p. 5, vol. 26.  
10.1017/S0266467410000313

***Martin Jones (NSF Acknowledgement: No – no LSAMP funds used) – Poster***

**Citation:** Jones, M.K., Henman, F., Singh, A., & Nguyen, H., *Volcanic tremors beneath Mt. Rainier during the period 1995-2005*. Geological Society of America Annual Meeting (October 5-9, 2013), Denver, CO.

***Sofia Corella, (NSF acknowledged: Yes) -- Oral Presentation.***

**Citation:** Corella, S. and Reynoso, P., *Quantitative Real-Time PCR Analysis of Gene Expression Levels in breast cancer cells*, California State University Program for Research in Biotechnology (CSUPERB) Symposium (January 15-17, 2013), Anaheim, CA.

# Travel

- **Please let LSAMP (Suzanne) know when you will be traveling** and what department completed the paperwork, i.e., Travel Request/Claim. LSAMP is required to submit this information to the Statewide Department at the end of each year to maintain our Grant Funding.
- We have very limited **travel funds**, but we may be able to help you find money to travel. Please come talk to us if you plan to travel.

# Travel

- **Defensive Driving-**
- Students must take and pass the campus online Defensive Driving Course in order to receive mileage reimbursement on Travel Claims.
- Test can be found on university website
  - <https://www.csustan.edu/training-development/defensive-driver-training>
  - Fill out form
  - Link for Test and Certificate will be emailed to you
  - LSAMP needs Original Certificate

# After you fill out form

## Defensive Driver Training

Thank you for registering for the Defensive Driver Training.

PLEASE READ THE FOLLOWING CAREFULLY AS THE PROCESS HAS RECENTLY CHANGED:

FACULTY/STAFF/STUDENT ASSISTANTS - Once your Driver's License has been cleared through DMV you will receive an email with instructions on how to access the course(s). This email will come from the Training Administrator. You will then have 30 days to complete it. The course takes approximately two hours to complete and will allow you to stop and start.

ALL OTHER STUDENTS/VOLUNTEERS - Please click on the Department of General Services (DGS) link to complete the course: <http://www.dgs.ca.gov/orim/Programs/DDTOnlineTraining.aspx>. It is strongly recommended that you check computer compatibility as instructed on the webpage to ensure that you are able to complete the course. The DGS course will take approximately two hours to complete will not allow you to stop and start, so please make sure to allow enough time. Please complete the course in the next 30 days and send the certificate of completion to Safety & Risk Management at [risk@csustan.edu](mailto:risk@csustan.edu).

# 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

# 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



# 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.

# 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.

# 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.

# Research Interns

- We are just now selecting and hiring our research interns for Spring
- 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
- We have some graduating this 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

# 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!!!

# Elevator Speeches

- Should have various levels of talks ready
  - One sentence
  - Elevator speech
  - Poster talk – 5 or so minutes
  - 10 minute
  - 1 hour
- Also for various audiences
- Combinatorial overload – we'll focus on elevator speeches
  - 30 seconds to 2 minutes
    - max of 8-10 sentences
    - plain English
    - know your audience

# Elevator Speeches

- Some thoughts and advice:
  - motivation for {your major, your research}
  - main benefit of {your research, being \_\_\_\_ major}
  - happy-sad-happy
  - what is the (real) goal – why are you doing this
    - understand \_\_\_\_\_
      - (not the precision of the measurement, but the behavior of the particle)
    - contribute to \_\_\_\_\_
      - (not the details of the mechanism, but development of a drug for \_\_\_\_)

# Elevator Speeches

- Groups of 4
- Count off by 4
  - So each group has someone with each number



# Elevator Speeches

- Audience
  1. your grandmother (aunt, parent...cares about you, not a scientist)
  2. Student thinking about majoring in your discipline
  3. Student in your discipline - colleague
  4. Potential research advisor or employer
- All: 1 minute to write outline / think
- Each in turn
  - 2 min speech
  - 1 min feedback

# Poster Resources

- One we will look at:
- <https://www.engineering.cornell.edu/students/graduate-students/scientific-poster-design>
- More to look at:
- <https://www.craftofscientificposters.com/design.html>
- <https://guides.nyu.edu/posters>
- <https://ucscgenomics.soe.ucsc.edu/diversity/resources-for-genomics-students/>