

LSAMP Meeting

February 11, 2016

LSAMP Meetings: Spring 2016

- February 11, 2016
- March 3, 2016
- April 7, 2016
- May 5, 2016

• All Meetings are on Thursdays-

- Time: 5:30-7:00 p.m.
- Location: South Dining Hall

LSAMP Reminders

- Research Reports
- Travel
- Textbook
- GRE
- Grad School Application Fees
- Research Posters
- Facilitators
- Interns
- Upcoming Events
- Summer Research
- CV

Fall 2015 Research Reports

- Whitney Wilson
- Jared Stillford

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.
- **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
 - A-Z Directory
 - R (Risk Management)
 - Toward bottom of page – shaded in grey – Defensive Driver Training
 - Fill out form
 - Link for Test and Certificate will be emailed to you
 - LSAMP needs Original Certificate

Travel

- 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.

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 participant, 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.

Facilitators

- We have two Calculus SI Leaders
 - Sim Gill with Dr. Abram's class
 - Julio Dimas with Dr. Jue's class
- We have two Chemistry SI Leaders
 - TBA
- This could be you next year!
- If you are in a class that offers SI, we expect you to take advantage of the sessions.

Research Interns

- We are just now 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 over half graduating this Spring, so if you applied and didn't receive it, try again in Fall
- We will keep your application open - depending on funds we may have one or two late hires
- Some expectations this 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 Facilitators (SI Leaders) & 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!!!

Other stuff coming up

- Questionnaires coming this semester
 - Travel
 - Presentations of research
 - Summer plans
 - Grad school or employment plans
- Exit interviews if you are graduating

Cal State LA Bridge to the Doctorate

- <http://www.calstatela.edu/lisamp/2016-2018-csula-lisamp-bridge-doctorate>
- COHORT XIII, which if funded starts August 1, 2016 and ends July 31, 2018. The deadline to apply for the CSU LSAMP-BD XIII program is May 13, 2016. However, all STEM department deadlines to apply for Admissions to the Graduate Program are much earlier. Some departments have a deadline as early as March 15, 2016 via CSU Mentor and the specific STEM department. Other departments have deadlines in April or May 1, 2016. Attached you will find the following documents: (a) Steps recommended for applying for the LSAMP-BD program – it is important that students read and follow these recommendations if they are interested in applying; and (b) The BD informational flyer.

Bridge to the Doctorate

- SUNY Binghamton email sent today

Upcoming Events

- Take Charge! Prepare for Your Future
 - February 24, 2016
 - 4-7 pm in the CSU Stanislaus Event Center – Register Now
 - <http://cvmsa.wufoo.com/forms/take-charge-prepare-for-your-future/>
- Student Research Competition
 - March 4, 2016
 - CSU Stanislaus – MSR 130
 - **Applications due Feb. 15**
- California Forum for Diversity in Graduate Education
 - April 23, 2016
 - San Jose State University
 - Free Bus – Registration opens Feb. 22
 - <https://www.csustan.edu/student-support-services/grad-forum>

Office of Research and Sponsored Programs
Center for Excellence in Graduate Education

presents

**The 30th Annual Stanislaus State
STUDENT RESEARCH COMPETITION**

Friday, March 4, 2016, 8:00 a.m. – 7:00 p.m., MSR 130
Application due Monday, February 15th at 11:00 a.m.

Undergraduate and Graduate students from all disciplines currently enrolled at Stanis State and alumni who received their degrees Spring, Summer, or Fall 2015 are eligible to present.

Participants must be nominated by a faculty sponsor.

Students can apply to present in one of five liberal categories¹:


- Undergraduate Arts and Humanities
- Undergraduate Social Sciences
- Undergraduate Natural and Physical Sciences
- Graduate Arts and Humanities
- Graduate Natural, Physical, and Social Sciences

Awards for the top three presentations in each category:
1st Place - \$100, 2nd Place - \$50, 3rd Place - \$20

To be considered for presentation, students must be nominated by the faculty host in advance to the statewide competition at CSTE, Redding, April 29-30.

There are certain eligibility criteria for CSTE. Each business discipline in program presentation. To obtain the complete competition rules for the current year.

FOR MORE INFORMATION
Visit the MERSCA Program website at
<http://www.stan.edu/offices/office-research-sponsored-programs-services/merasca>
or call (209) 967-3493.



Looking for Summer Research

- Science Education Equity at Sac State
<http://www.csus.edu/nsm/see/Student%20Resources/Enrichment%20Programs.html>
- Pathways to Science
- NSF
- 2015 Guide to Summer Enrichment & Postbaccalaureate Programs
- LSAMP listserv

Summer Research

- Medix: MEDical Informatics experiences in undergraduate research
 - March 6 Deadline
 - <http://facweb.cs.depaul.edu/research/vc/medix/2015/index.htm>



New York University
Mathematical Research Science and Engineering Center (MRSEC)

Research Experiences for Undergraduates (REU)

Research Experiences for Undergraduates (REU) Membership an essential undergraduate-level experience that provides an opportunity to participate in a research career program designed to provide unique research experiences, professional development, and research experience of graduate-level research and engineering.

Discover and apply the fundamental engineering principles of matter that impact the behavior of complex materials - from the molecular to the cellular to the macroscopic level.

An interdisciplinary program combining chemistry, physics, biomaterials, math and engineering to research topics including:

- Computational materials chemistry
- Polymers in gene crystals
- Dynamic materials and growth
- Spatially responsive materials
- Cellular and molecular
- Complex disordered materials

For information on how to apply, please visit the NYU MRSEC Website: www.nyu.edu/mrsec

A partner of the NYU MRSEC and Faculty Research Network

Created: February 2015

Maces at UC Merced

- Deadline Feb. 26th
- Two semesters of college and 3.0 GPA
- <http://maces.ucmerced.edu/education/undergraduate-education>

Applying for Research

- CV
- Statement of Interest
- Idea
 - What do you offer them
 - Knowledge
 - Skills
 - Experience
 - Enthusiasm - passion
 - What to they offer you
 - Advance your career goals
 - Teach you needed skills
 - They have to look at lots of these so MAKE IT OBVIOUS

CV – Things to include

- **Name, address, telephone number, and e-mail address.**
- **Education**, beginning with your most recent or expected degree. List degrees, majors, institutions, and dates of completion (or expected date) in reverse chronological order. Also list minors, subfields, and honors.
- **Awards.** Examples include travel awards to go to conferences, grant awards, Dean's List, and Phi Beta Kappa.

CV – Things to include

- **Experience.** Some scientists and engineers like to include their research and dissertation in this section. If you have work experience, include your job title, the name of the employer or institution, dates, your responsibilities, and accomplishments. Use a consistent format. "Experience" works best but you may want to divide things up by "Research" and "Teaching." Stress what you contributed and accomplished by using active verbs ("Delivered eight class lectures on composite materials and developed five supporting problem sets and a midterm examination" is better than "Responsibilities included preparing class lectures, homework assignments, and exams"). If you have done research, be sure to list skill that you have gained and equipment you can use competently.

CV – Things to include

- **Publications and presentations.** Put these last if you have more than four or five entries. List items in standard bibliographic form, classified by type (journal or conference). While it is acceptable to list articles as "submitted," or "in preparation," be selective about doing so. You will want to balance these with articles that are either published, or in press.
- **Other** possible categories you could use are Academic Service, Research Interests, Teaching Competencies, Community Service, Professional Associations, Foreign Study, and Licensure.
- **List of references** with contact information. Be sure to check with people before you use their names and let them know where you will be using the CV.