Student Enrichment Opportunities Office
NEWSLETTER

Meetings, Scholarships and Educational Opportunities

I would like to apologize for the technical difficulties with Tuesday Nov. 3rd’s Slack Webinar! The link to the recorded video of the meeting is available [here](#). The passcode is F=fra7$m. It will also be available at the SEO website (seo.sfsu.edu).

To join the SEO Slack workspace, please use [this link](#).

Have a great day everyone!,
Makenzy

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**Today at 6pm!**

Check out TAMU’s Ecology & Evolutionary Biology Program recruiting events! (Same Zoom link for all 3 events)

[https://tamu.zoom.us/j/93612595440?pwd=UjVEYVJ6cDdhUktaeU03YmJcnZBZz09](https://tamu.zoom.us/j/93612595440?pwd=UjVEYVJ6cDdhUktaeU03YmJcnZBZz09)

Meeting ID: 936 1259 5440
Passcode: 753852
Session 1 (Thursday 11/5 at 6 pm): [https://calendar.google.com/event?action=TEMPLATE&tmeid=MXB1Y2RydXVwNGwyaWVuWVkJMzUmdTRnb2ZyanMgbmbHbqQHRhbXUuZWR1&tmsrc=njacobsen%40tamu.edu](https://calendar.google.com/event?action=TEMPLATE&tmeid=MXB1Y2RydXVwNGwyaWVuWVkJMzUmdTRnb2ZyanMgbmbHbqQHRhbXUuZWR1&tmsrc=njacobsen%40tamu.edu)

Session 2 (Wednesday, 11/18 at 11 am): [https://calendar.google.com/event?action=TEMPLATE&tmeid=M29wbzFrcmI1MTJsc2IzODF2Njd2azRna3UgbmbHbqQHRhbXUuZWR1&tmsrc=njacobsen%40tamu.edu](https://calendar.google.com/event?action=TEMPLATE&tmeid=M29wbzFrcmI1MTJsc2IzODF2Njd2azRna3UgbmbHbqQHRhbXUuZWR1&tmsrc=njacobsen%40tamu.edu)

Session 3: (Wednesday, 12/9 at 6 pm): [https://calendar.google.com/event?action=TEMPLATE&tmeid=MDhob25hOGxuOTFjNzBnOW02amxqaGg2c2cgbmbHbqQHRhbXUuZWR1&tmsrc=njacobsen%40tamu.edu](https://calendar.google.com/event?action=TEMPLATE&tmeid=MDhob25hOGxuOTFjNzBnOW02amxqaGg2c2cgbmbHbqQHRhbXUuZWR1&tmsrc=njacobsen%40tamu.edu)

More Info Here | Sign-up deadline is Nov. 9

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University of California, Berkeley

Berkeley Edge Conference

for Prospective Graduate Students in the Mathematical and Physical Sciences.

Friday, November 13 - Saturday, November 14, 2020

THE CONFERENCE—The Berkeley Edge Conference is designed to encourage undergraduate students who are competitively eligible for our Ph.D. programs to apply to UC Berkeley. The conference has a long history of removing barriers to the advancement of students from populations that have been historically underrepresented in science.

CONFERENCE ACTIVITIES—The conference program includes workshops on preparing competitive applications for graduate admission and for fellowships, pre-arranged meetings with UCB faculty for each participating student, meetings with current graduate students, and virtual tours of Berkeley’s science departments and research facilities.

ELIGIBILITY—Applicants from the following academic majors are eligible: Astronomy, Astrophysics, Physics, Mathematics, Applied Mathematics, Logic, Statistics, and Earth and Planetary Sciences (Atmosphere, Oceans, Climates, Geochemistry, Geobiology, Geophysics, and Planetary Sciences). Applicants should intend to enter a Ph.D. or MA program in Fall 2021. A minimum GPA of 3.2 is required. Students must be in good academic standing. US citizens, permanent residents, and undocumented students will be considered. Priority is given to students currently in their final year of study for the bachelors or masters degree.

THE NOMINATION/APPLICATION PROCESS—Faculty, research scientists and mentors must complete an online nomination for a student to attend the Berkeley Edge Conference AND students must also complete an online application. The online nomination/application is available at: [https://sites.google.com/berkeley.edu/bec2020/home](https://sites.google.com/berkeley.edu/bec2020/home).

APPLICATION DEADLINE [Extended]: November 9th at 11:59 PM Pacific Standard Time
The CBI (Chemistry-Biology Interface) Program at Johns Hopkins provides students with research and academic training that enables them to carry out interdisciplinary research as independent scientists. Students completing the program receive a Ph.D. in Chemical Biology.

The CBI Program brings together 31 faculty from the Schools of Arts & Sciences, Engineering, Public Health and Medicine at Johns Hopkins University and provides a diverse selection of research projects for students. In order to assist them in choosing a research advisor, first year graduate students are supported by a NIH Chemical Biology Training Grant. During this time the CBI students participate in three 10-week research rotations that enable them to broaden their research skills and make informed choices of research advisors.

Since its establishment in 2005, the CBI Program has received an enthusiastic response, and we have attracted an excellent group of students. Our program has grown to over 30 current Ph.D. students. Previous graduates have gained employment in commercial, government and academic institutions. To date, ~15% of the students in our program are from groups that have traditionally been underrepresented in Chemistry and Biology, and we are very interested in increasing the number of students from these backgrounds. Hopkins is a very supportive institution, and Baltimore is a multicultural city. The University has a number of mechanisms to assist minority students (see https://krieger.jhu.edu/about/diversity-inclusion/). Please feel free to contact me if you or any students are interested in learning more about the Chemistry-Biology Interface Program at Hopkins. You may also browse the website that describes many facets of the program at http://cbi.jhu.edu/.

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MSRP seeks to identify talented undergraduates who might benefit from spending a summer on MIT's campus, conducting research under the guidance of MIT faculty members,
postdoctoral fellows, and advanced graduate students.

Program Dates: June 6 - August 7, 2021*
*Dates are subject to change
Application Opens: November 1, 2020
Application Deadline: January 10, 2020

This interactive webinar provides participants with useful information for applying to and thriving in graduate school. Sessions are open to all students exploring the option of graduate education.

Thur. Nov. 12, 2020 | 12 PM EST

REGISTER TODAY

RESOURCES FOR MIT GRADUATE PROGRAMS APPLICANTS

For students navigating the MIT admissions process, OGE has curated a list of resources (ex. graduate application assistance programs, fee waivers, student experience blogs, writing resources) to help demystify the admissions process. We encourage you to visit our graduate admissions website to learn more about our MIT programs, check out fee waiver eligibility, and take advantage of graduate application assistance programs in various departments.
The OGE offers fee waivers to US citizens and US permanent residents who demonstrate financial hardship, are current or former members of the United States Armed Forces, or who have participated in special fellowship programs, including MIT-sponsored diversity programs, and to prospective students that have been met during diversity recruitment events.

International students attending US colleges and universities, who have participated in MIT sponsored programs, such as CONVERGE or the MSRP, are also eligible to apply for a fee waiver.

If you are an undergraduate or graduate student in the Biology Department and are conducting a research study, then you are eligible to apply for an Instructionally Related Activities (IRA) student research grant award. The 2020-2021 IRA Biology Student Research Award program announcement (with brief guidelines) and a two-page proposal template are attached. The due date for the proposals is November 20th (Friday) at 5 PM (email proposals to Professor Zachary He, zhe@sfsu.edu).
I’m writing in the hope that you will share news about an upcoming virtual event at Scripps Research with your students, especially undergraduates interested in biology, chemistry and biomedical research. It’s a virtual visit to the Scripps Research campus in Florida, scheduled for January 7-9, 2021. The application deadline is coming up fast: **November 15, 2020.**

You may recall us reaching out in the past, but the program is called **DiVERGE** (Diversity Visitation Event for Research and Graduate Education), and it was designed to expose chemistry- and biology-focused undergrads to the types of advanced biomedical research taking place at Scripps and their place in that picture as prospective doctoral students. DiVERGE is primarily geared toward students from underrepresented minority groups and backgrounds, including individuals from low-income families or first-generation college students.

Participants in our DiVERGE program will attend research seminars led by Scripps Research faculty, meet current graduate students, virtually tour the research laboratories, and learn about our summer programs for undergrads and Scripps’ top-10 ranked doctoral program in the chemical and biological sciences.
Here’s a link for more details and the online application: scripps.edu/diverge

We are reaching out to you about our PhD program in Molecular Pharmacology & Physiology (MPP) at Brown University. We are conducting three Zoom information sessions about our program at 2:30 to 3:30 pm EST on November 6, November 20, and December 3.
The sessions will be hosted by us -- Wayne Bowen (department chair) and Anita Zimmerman (graduate program director) -- along with some of our current students. You may have met Anita at the New England Science Symposium (NESS), where she has served as a poster judge for many years.

Our program is a very diverse and inclusive one, with currently 42% of our students coming from underrepresented groups. Our approach is to accept students who are highly motivated and mentor them closely throughout their time in the program to help them become scientific leaders. Our track record is strong. In the last 15 years, we have lost only 3 students from our program, and none of those were from underrepresented groups. Our program is a small, very supportive and collaborative one, in which students work together, rather than in competition, and they have frequent direct interactions with faculty.

Our 34 faculty trainers have state-of-the-art laboratories in several campus-based departments, as well as within hospitals that are affiliated with Brown's Alpert Medical School. We have a therapeutics focus, with strong connections with pharmaceutical and biotechnology companies and have recently established a summer internship program with Pfizer for those students interested in finding out more about working in industry.

In the MPP program, we take a unique approach to overall graduate admissions. In our admissions process, we do not require, or even consider, GRE scores as they are not predictive of student success, and we consider GPAs in the context of the applicant's life situation. For example, a student who has had to dedicate time to working their way through college, or who has dealt with hardships, is not expected to have as high a GPA as one who has had a less difficult path in college. Also, while Brown is an Ivy League school, we do not give preference to applicants from our peer institutions or other high-profile schools. What matters to us is the student's drive, creativity and ability to overcome obstacles to succeed. Thus, we rely heavily on personal statements, letters of recommendation from those who know the student well, and interviews. Furthermore, we try to interview as many underrepresented students as possible.

Our goal here is to correct the injustice and systemic racism that has always existed in academia, while turning out exceptional scientists.

As an incentive to increase graduate school diversity and inclusion, Brown offers an automatic fee waiver for any student who indicates on their application that they are from an...
fee waiver for any student who indicates on their application that they are from an underrepresented group. A separate financial aid application is not necessary for this -- the application software should automatically grant that waiver. If there are any problems, the student should contact Anita, and she will rectify the situation.

Our application deadline is January 15, and we plan to conduct interviews by Zoom in February.

Here is a link to a video about our program:
https://www.brown.edu/academics/mpp-graduate-program/about

To register for any of our three Zoom information sessions, please go to:
https://www.brown.edu/academics/mpp-graduate-program/about

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SF BUILD and Differences Matter at UCSF have developed infrastructure to match historically underrepresented students with UCSF faculty for research experiences funded through NIH- diversity supplements.

As part of these efforts we plan to have a second matchmaking event on January 24th from 9am-1pm at UCSF. During the event we will start with introductions on the matchmaking program and then proceed to a series of interviews with faculty. To participate in the matchmaking event, students will need to register HERE no later than December 18th, 2020. Registration is a two-step process: 1) Fill out the RSVP on Eventbrite and 2) complete the matchmaking database form, a link to the database can be found on the registration page here. The form responses will be used to pair students with faculty of similar research interests during the matchmaking event.

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General News and Updates

A link to seminars at the UCSF Hellen Diller Comprehensive Cancer Center is HERE.

Prof. Rori Rohlf’s website for the GOLD program is now available!: https://goldsfsu.weebly.com/