Stanford Bio-X Undergraduate Summer Research Program

Stanford Bio-X would like to announce our call for applications for the Undergraduate Summer Research Program (USRP) with funding available for the summer of 2020 (June 22nd to August 28th).

Stanford undergraduate students are eligible to participate and should be in communication with Bio-X affiliated faculty (visit https://biox.stanford.edu/person-group/affiliated-faculty for the complete list) to decide on an interdisciplinary project that may be supported by this award. Please see previous projects at: https://biox.stanford.edu/person-group/undergraduate-fellows

The Bio-X Undergraduate Summer Research Program awards a total of $7500 (or the equivalent of the VPUE/UAR major grant) to the student for a 10-week period of full-time research during the summer quarter and provides $1000 to their mentoring faculty to support their research. $7500 (or the equivalent of the VPUE/UAR major grant) is the maximum stipend amount a student may receive even in conjunction with any other funding source for the summer quarter; if awarded by Bio-X, the student must inform Bio-X of any other funding sources that the student is receiving.

Applications are available now at https://biox.stanford.edu/usrp2020 and are due by December 2, 2019 by 5 pm PST. The online application may be completed by the student or faculty mentor (after the student and faculty have met, agreed on a project, and collected the needed information). If the application is filled out by a student, an email will be sent by Bio-X to the mentoring faculty asking for confirmation of mentorship via email to biox_undergrads@stanford.edu. The undergraduate student may come from any department on campus, and their mentor must be a Bio-X affiliated faculty member (cannot be consulting faculty). A list of Bio-X affiliated faculty may be found at: https://biox.stanford.edu/person-group/affiliated-faculty. To become a Bio-X faculty affiliate, please email contact-biox@stanford.edu.

The proposal should outline an overview of the research project and indicate who will be the mentor of the student (faculty advisor, graduate student, lab researcher, etc.). Preference will be given to projects which are interdisciplinary in nature and are explicit in the methods (knowledge, techniques, or other skills) that the student would learn during the 10 weeks (June 22nd to August 28th).

To encourage the students to meet each other and to learn about different fields of research, sponsoring faculty members are asked to present short talks about the work in their group. Each Wednesday at noon, 3 faculty members will give talks for the students. To accept the award, students are required to confirm:

1. Participation in all 10 scheduled Bio-X Undergraduate Research Talks;
2. Commitment to full-time lab research during the 10-week period (June 22nd to August 28th);
3. Presentation of a poster to the Bio-X community prior to the conclusion of the program (date TBA).

Requests for any exceptions to the full-time on-campus commitment as described in the three bullets above from June 22nd to August 28th must be preapproved by the Bio-X program and must accompany the application.

Faculty: Please note that we expect the students to be at the summer talks every Wednesday. Please help us by not scheduling meetings on Wednesdays at noon when the student’s presence is required. Please also ensure that students do not sign up for other conferences, symposia, or seminars on Wednesdays during the 10-week period. The only exceptions we will make for students to be excused from attendance are illnesses and family emergencies that are communicated to our office prior to missing a Wednesday talk.

Students: Please note that exceptions are not at the discretion of your faculty/mentor and must be discussed with the Bio-X program personnel prior to making any arrangements. Please write to biox_undergrads@stanford.edu.

Please send any questions to: biox_undergrads@stanford.edu

Applications are due by 5:00 pm PST, Monday, December 2, 2019. Short, five-minute interviews for the finalists will be conducted on December 5th and 6th.

Click HERE for the online application