

SF BUILD is a unique partnership between San Francisco State University and UCSF. The goal of the program is to encourage students who are underrepresented minorities and/or from low socioeconomic backgrounds to pursue graduate study (PhD, MD-PhD, or Masters) in the biomedical sciences.

Overview

- All students in this program are undergraduate students at San Francisco State University
- Most students are science or social science majors who are interested in developing research/lab skills. In some cases, participation in SF BUILD their first introduction to research
- The commitment to the student is for 1-2 years with the expectation that the mentor(s) will assist the student with applying to graduate programs in biomedical sciences

Practical Details

- The student is expected to contribute 15-20 hours towards his/her research project starting early October 2022, with an average of 15 hours per week.
- Students are expected to pursue a research project that overlaps with the lab's expertise and interests.
- During the SFSU winter break (January 2-24, 2023) and the summer of 2023, the scholar will be expected to work full-time in the research lab.
- Each student will go through a typical on-boarding process at UCSF and will be under the classification of "visiting student."
- For students who may work at UCSF, they have already obtained UCSF badges and email addresses.

Student Details

- Students are expected to be highly engaged in the research (with the goal of having their own research project)
- Students are expected to seek professional and academic advice from laboratory mentor
- Students are expected to be honest, proactive, resourceful, and respectful
- Students are expected to respect time commitments and establish good communication with the laboratory mentor and the SF BUILD mentor
- Students are expected to be full participants in the laboratory such as attending lab meetings (presenting/ asking questions), attend laboratory social events, outreach events, and helping to host visiting speakers.
- Students are encouraged to discuss issues of authorship of publications and presentations
- Students are expected to provide clear expectations about their time in their lab and are required to discuss their Individual Development Plan with their laboratory mentor.
- The SF BUILD program provides didactics such as "Designing Clinical Research" curriculum at UCSF as well as ongoing career support and mentoring
- SF BUILD pays the student a monthly stipend of \$1,114.00
- There is a fund to pay for supplies/conferences, up to \$1,700.00
- Travel/ supplies yearly budget of \$2,500 (max. \$1,700 for travel)

Mentor Details

- PIs who agree to become SF BUILD mentors provide mentoring and research experience
- Mentors are expected to meet with scholars weekly or biweekly or by appointment to monitor student's progress
- Mentors are expected to provide honest feedback about the lab or laboratory work
- Mentors are expected to provide clear expectations about what progress should be done in the lab
- Mentors are expected to provide a safe and supportive work environment
- Mentors are expected to review and provide feedback on the scholar's Individual Development Plan each semester
- Co-mentoring by team members (post docs, PhD students or team members) is encouraged

- The goal is to involve the student in a specific research project that will allow the student to develop ownership over the project with time. This research experience should be significant as it will be used as important criteria for admission into graduate programs.
- Evidence of a successful research experience includes abstracts, poster presentations, and, if appropriate and possible, co-authored publications
- As the student progresses, they may request advice on identifying and selecting graduate programs, support in developing their application (reviewing personal & research statements) and recommendation letters if deemed appropriate and positive from the mentor's perspective.

General Questions

The Student Training Core Faculty:

- Audrey Gavino Parangan-Smith (SFSU): audreygp@sfsu.edu
- Kala Mehta (UCSF): kala.mehta@ucsf.edu
- Torey Jacques (SFSU): tjacques@sfsu.edu
- Midley Michaud (SFSU): mmichaud@sfsu.edu
- Anel Lizcano (SFSU): alizcano@sfsu.edu

Travel/Conference Questions

- Ere Di Giuseppe (SFSU): erecvad@sfsu.edu