The Stanford Bio-X Leadership Council is pleased to announce the 18th annual competition for Stanford Bio-X Graduate Student Fellowships. The Stanford Bio-X Bowes fellowships are made possible by funding from an endowment from William K. Bowes and also funding from the William K. Bowes Foundation while the Stanford Bio-X SIGFs, SIGFs affiliated with the Wu Tsai Neurosciences Institute or with Stanford ChEM-H, and Wu Tsai Neurosciences Institute Graduate Fellow are made possible by other generous donors. These donations are helping Stanford strengthen graduate training in interdisciplinary biosciences, thereby spurring important new advances in science and engineering.

Collectively, 26 Fellowships will be awarded to provide funding for three years beginning Fall Quarter 2021.

For information about the Bio-X SIGFs, SIGFs affiliated with the Wu Tsai Neurosciences Institute or with Stanford ChEM-H, and Wu Tsai Neurosciences Institute Graduate Fellow eligibility, award terms, and policies, please see https://vpge.stanford.edu/fellowships-funding/sigf.

For the Stanford Bio-X Bowes Fellowships, Bio-X funding is to be utilized toward payments for graduate tuition and stipend. Eligible graduate students must be 1) working in the lab of a Stanford Bio-X affiliated faculty member, 2) starting their second, third, or fourth year of a Ph.D. program on September 20, 2021 and officially active in a PhD program by the application deadline (students enrolled in a program that requires a master’s degree must also be officially active in a PhD program by the application deadline). The Stanford Bio-X Fellowship may not be combined with any other full fellowship awards; those supported by full fellowship sources (e.g. NSF, NIH, SGF) during the 2021-2024 academic years are not eligible to apply. In addition, in cases of partial funding, the majority of the applicant's funds should come from the Stanford Bio-X Fellowship and not another source. The start date of an awarded fellowship can be postponed for a maximum of two academic quarters. The maximum deferral allowed during the entire fellowship is two academic quarters.

Applications will be considered for the Stanford Bio-X Bowes Fellowships, Bio-X SIGFs, SIGFs affiliated with the Wu Tsai Neurosciences Institute or with Stanford ChEM-H, and Wu Tsai Neurosciences Institute Graduate Fellow. The Bio-X Leadership Council will evaluate all applications and, in conjunction with Wu Tsai Neurosciences Institute and Stanford ChEM-H leadership, determine which students will receive each award. Awardees will be announced by May 17, 2021. For all fellowships, proposals must be interdisciplinary in nature, bringing together two (or more) separate fields of study. The interdisciplinary nature of the proposal must be clearly defined and evident in the research plan submitted as part of the application. Preference will be given to students who are jointly mentored by faculty members who are expert in distinctly separate areas of science and technology. At least two faculty mentors WHO ARE BOTH Stanford Bio-X affiliated faculty must be involved with the proposed project. For a complete list of faculty now affiliated with Stanford Bio-X, consult https://biox.stanford.edu/person-group/affiliated-faculty. (All tenured or tenure-line Stanford faculty members are eligible to become affiliated with Bio-X. To check your eligibility, go to https://biox.stanford.edu/get-involved/faculty. To become an affiliate, please email contact-biox@stanford.edu.) See https://biox.stanford.edu/person-group/phd-fellows for descriptions of the research pursued by Stanford Bio-X Graduate Student Fellows.

For an application to be considered complete and eligible for review, all requirements must be received by February 22, 2021 at 5:00pm PST (no exceptions) and all additional instructions listed in the application must be followed. Required with the application: 1) an interdisciplinary research plan (title, 100-word abstract of research description, 50-word explicit explanation of how the project is interdisciplinary and includes the involvement of the two faculty mentors); 2) curriculum vitae; 3) two letters of recommendation from Stanford faculty members that describe the interdisciplinary nature of the proposal; 4) transcripts from all higher education institutions attended; and 5) description of any sources of present or anticipated forms of funding. The application may be found at: https://biox.stanford.edu/grad2021 beginning January 6, 2021. Applications should be submitted online. Letters of recommendation should be sent directly from faculty to bio-x_fellowship_applications@stanford.edu. We recommend that applicants check the confirmation page of their electronic application to make sure letters of recommendation and other e-mailed materials were received. Contact your mentors early and please give them several weeks’ notice.

Application materials that cannot be submitted electronically may be emailed to: bio-x_fellowship_applications@stanford.edu. Please also email Heideh Fattaey (hfattaey@stanford.edu) and Gabriella Herman (german@stanford.edu).

Awardees will be expected to provide brief annual reports of their progress, to participate in scientific events with other Stanford Bio-X Fellows, and to meet with donors who support the program.