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Charles Steger Global Internship Program in Focused Ultrasound

Purpose: To provide high school and undergraduate university students the opportunity to participate in focused ultrasound (FUS) research through a summer internship with an academic researcher or industry mentor at recognized international FUS sites. The internship will provide salary support for up to two interns per institution for a three-month summer research experience (between May and September) funded by the Focused Ultrasound Foundation (FUSF).

Stipend: \$1,500 per intern – up to 20 internships will be supported in 2023.

Eligibility: The internship positions are open to high school and undergraduate university students who have the written support of a mentor working in the field of focused ultrasound. This includes medical students in countries where a bachelor's degree is not a prerequisite. Graduate and post-doctoral students are not eligible for this program.

Application: Application materials must be submitted electronically by way of a single e-mail including all required documents to programs@fusfoundation.org. The deadline for this application is 11:59pm EDT on April 29, 2023. The following materials are required for an application to be considered:

- 1. Student NIH-formatted biosketch OR resume.
- 2. Student letter outlining the project planned during and anticipated benefits of the internship.
- 3. Signed letter from the Mentor confirming his or her support of the Student.
- 4. Mentor NIH-formatted biosketch.

Selection Process: Applicants will be notified of an acceptance decision by May 5. Applicants will be considered based on the project proposed, the applicant statement, and the support and capabilities of the mentor's institution or laboratory.

Responsibilities of the Intern: Immediately following the internship (due by Sept. 30), the intern must submit to the Foundation a Completion Diploma for the HIFU MOOC (http://bit.ly/FUSF_MOOC) and a two-page final report (or a copy of a conference proceeding) on the project activity and outcome. Interns who do not submit their final report/conference proceeding by the required deadline are ineligible for future follow-on research funding from the Foundation for a period of 2 years.

The intern is also required to submit an abstract on their project to either ISTU 2024 or the Foundation's 2024 International Symposium on Focused Ultrasound. The best intern submission to the 2024 FUS Symposium will be granted a travel stipend to attend the meeting and the project may be selected for oral presentation.

Responsibilities of the Mentor: Support the student's work throughout their internship experience and guide them in submitting a research conference abstract, as outlined above.

Administration: The FUSF will be the official administrator of the internship and will distribute funds directly to participating interns or to the host institution, at the discretion of the applicants, within 25 U.S. working days of completing internship paperwork.