



Alber Science & Engineering for Global Health Fellowship

The “Alber Science & Engineering for Global Health” Fellowship provides up to \$5,000 for Master's students, PhD candidates and postdocs in CEND-affiliated labs interested in conducting infectious disease-related research or drug discovery/high throughput screening. The fellowship can be used to support research expenses or equipment that is not covered through the applicant's PI, i.e. a campaign with the UCB drug discovery center to develop starting points for novel therapeutics, travel to conferences, and scientific or scholarly exchange between UC Berkeley and researchers in disease-endemic countries. Through the fellowship, awards of up to \$5,000 will be made to qualified individuals. **This fellowship is not intended to subsidize or replace pre-existing funding from the applicant's lab.**

In addition to receiving the funds for their professional development, fellows will also participate in the CEND fellowship research seminar in May 2021, giving them an opportunity to showcase their current research and practice their presentation and networking skills. They will also join the broader CEND community, which will open them up to access to CEND faculty, mentorship, and other CEND-related opportunities throughout the year. CEND fellows are required to write a one page report explaining how the funds were used to support their professional development.

Eligible Applicants

Master's or Doctoral (PhD) students and postdoctoral fellows are eligible for a fellowship. To apply, you must be mentored by a CEND affiliated investigator. If unsure, please contact cend@berkeley.edu. Individuals from backgrounds underrepresented in the biomedical sciences are especially encouraged to apply.

To Apply

Submit a complete application package by **April 10th, 2020**. As part of the application, you must develop a brief research proposal with the guidance of one or more faculty mentors from a CEND-affiliated lab. Applications will be reviewed by a panel of CEND faculty members and awards will be announced in May 2020.

Submit a complete application package by midnight on **April 10th, 2020**. As part of the application, you must write about your current research project(s) and develop a

proposal on what you intend to do with the funding, including a budget and an explanation of how it will support your professional development. Applications will be reviewed by a panel of CEND faculty members and awards will be announced in May 2020.

To apply, email the following materials to cend@berkeley.edu by midnight on **April 10th, 2020**:

Curriculum Vitae (2 pages)

Current Research (2 pages): project background, aims, methods, and technical and health significance

Professional Development Proposal ($\frac{1}{2}$ - 1 page):

Budget (1 page): all expected expenses related to professional development costs. This can be for a side research project or software/equipment/reagents not funded through your PIs lab, travel to a conference or for a research exchange, etc.

Recommendation (1 paragraph) from faculty mentor

Evaluation will be based on technical merit, relevance of current research to CEND's vision and mission, and the applicant's ability to articulate how this funding will support their long-term career goals and professional development.

For more information visit <http://cend.globalhealth.berkeley.edu/fellowships/> or e-mail Isabelle Charles at i.m.charles@berkeley.edu