

VASCULAR BIOLOGY TRAINING PROGRAM

NOW ACCEPTING APPLICATIONS

FOR PRE- AND POST-DOCTORAL FELLOWSHIPS

Deadline: Friday, May 21, 2021

Funded by NIH Ruth L. Kirschstein National Research Service Award T32 HL069766. This program is open to Pre- and Post- Doctorate students with research interests in Vascular Biology.

The training program provides stipend as per NIH scale (T32) and partial coverage of UCLA fees for graduate students. Appointments begin July 1, 2021 and run through June 30, 2022. Fellows are subject to competitive renewal for up to 3 years for Predoctoral Trainees or up to 2 years for Postdoctoral Trainees. Limited Travel Funds (\$1,400) are available for each appointed student for presentation of research at scientific meetings.

The main objective of the Vascular Biology Training Program is to develop the next generation of cardiovascular biologists. The program places a strong emphasis on creativity, networking, and self-motivation to develop independent scientists who will make significant contributions to biomedical research and be an asset to the institutions and communities they serve.

The program is funded by a grant from the NIH that offers support to pre- and post-doctoral trainees for up to three and two years respectively. The program features a highly interactive seminar series with outside speakers and several seminar venues for discussion of science by trainees and UCLA investigators. We invite you to drive through the website and learn more about our program and recent accomplishments.

Applicants enter the program in their second or third year and are required to complete academic and research activities with oversight from a faculty mentor and the training grant committee. Graduate students have a list of pre-requisites that include the first-year curriculum of their respective graduate programs (generally, but not restricted to MBIDP and/or MCIP). Supported Trainees must acknowledge Ruth L. Kirschstein National Research Service Award T32HL069766 in all publications resulting from research performed during their tenure.

Requirements for pre- and post- doctorate trainees:

- Complete one ethics course, and complete the Vascular Biology (MCDB224) offered in Spring.
- Mentorship of at least one UCLA Undergraduate from an underrepresented minority or socioeconomically disadvantaged background
- Regular attendance to the Vascular Biology Seminar Series sponsored by the program on the second Tuesday of every month.
- Participation on lunch and presentations with invited Vascular Biology Seminar speakers
- Annual report (usually due at the end of May) highlighting the progress in training, courses taken, meetings attended, publications, steps taken toward their career track and outcomes related to their specific research projects.
- Publications acknowledgement citing support from the "Ruth L. Kirschstein National Service Award T32HL069766." All peer-reviewed publications must include a PMID to comply with NIH Policy.

Eligibility Criteria:

- Predoctoral candidates must have a baccalaureate degree and be enrolled in a doctoral program leading to a Ph.D., or combined clinical degree such as M.D./Ph.D.
- Postdoctoral candidates must have received a Ph.D., M.S., or equivalent degree from an accredited domestic or foreign organization.
- Training PI/Mentor must be at UCLA, if not already members of the program, must be listed as PIs on a non-mentored NIH grant or equivalent.
- Applicants must be U.S. citizens or permanent residents