UCI Center for the Neurobiology
of Learning & Memory

Howard Schneiderman Interdisciplinary Training Program in
Learning and Memory

The Howard Schneiderman Interdisciplinary Training Program in Learning and Memory at the Center for the Neurobiology of Learning and Memory is a NIMH funded T32 predoctoral training program that is supplemented with a private endowment named in honor of Howard Schneiderman (1927-1990), former Dean of Biological Sciences at UC Irvine and a major driving force in building the School in its early days.

The program supports several predoctoral training slots each year. Stipend amounts are set according to the NIH predoctoral stipend scales (for FY 2019/2020 it is $24,816). Support to partially defray tuition, fees, and graduate student insurance will be included. In addition, a travel stipend of $750 per student to support travel to present research at a national or international conference is also available. The student and PI will need to work with the respective department's financial officer to determine cost-share requirements.

Desired Qualifications:

Candidates are expected to be U.S. citizens or permanent residents at the beginning of their third or fourth year of training and will be evaluated by the Steering Committee. Criteria for selection include, but are not limited to:

(1) strength of undergraduate and graduate academic record (attach transcript);
(2) faculty mentor recommendation (in application body – no separate letter necessary);
(3) brief research plan, including relevance to learning and memory;
(4) evidence of productivity - abstracts, meeting presentations, publications (attach CV);
(5) strength of quantitative and analytical skills; and
(6) a commitment to the field of learning and memory.

PI's need to provide justification for why the candidate is a good fit for this training mechanism, his/her commitment to the learning and memory field, as well as thoughts on current and future productivity as a scholar. Both PhD and MD/PhD students are welcome to apply. There are no restrictions on department or particular doctoral training program.

Nominations should be submitted directly by the PI here: http://cnlm.uci.edu/t32
2018-2019 DEADLINE is June 12, 2019 by 5PM.

Selections will be made by June 20th, 2019 and selected candidates will begin their appointment on **July 1, 2019**.

Required Training:

The Schneiderman Training Program is an immersive experience in learning and memory and is a major undertaking by trainees.

Courses: All trainees will be expected to successfully complete two required courses which generally count towards advanced course requirements for the PhD degree:
- Advanced Topics in Learning and Memory (J. Guzowski and M. Yassa); and
- Neural computation (B. McNaughton).

Workshops: Trainees are expected to complete the following workshops:
- Team Science Approaches to Neuroscientific Inquiry (D. Stokols); and
- Experimental Design and Quantitative Approaches (H. Stern).

Activities: Trainees are expected to take part in the following activities:
- attend the CNLM Learning and Memory Colloquium Series;
- attend and present work annually at the T32 Fall Retreat; and
- attend and present work annually at the CNLM Spring Conference.

All trainees are also expected to complete modules on Rigor and Reproducibility as well as Responsible Conduct of Research.

To be renewed for a second year, trainees will need to demonstrate a commitment to the training program activities, satisfactory research progress as well as timely progress towards degree completion.

Questions?

Please contact any of the individuals below with questions about the training program.

Michael Yassa, Training Program Director – myassa@uci.edu
Bruce McNaughton, Training Program Co-Director – brucemcn@uci.edu
Manuella Yassa, Training Coordinator – yassamo@uci.edu