

Call for Nominations

UAB Training Program in Neurobiology of Cognition and Cognitive Disorders T32

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This is a call for nominations for the NINDS T32 Pre-doctoral Training Program in Cognition and Cognitive Disorders (C&CD). We anticipate funding six positions for the 2024–2025 academic year. Pertinent program and application details are given below. Applications should be sent to flubin@uab.edu.

Program overview: This is a training program for pre-doctoral students involved in basic and translational research in cognition and cognitive disorders. The overall goal of the C&CD Program is to create the next generation of talented, diverse, and independent scholars and leaders in cognitive neurobiology. The Program will provide a solid foundation in molecular, cellular, and cognitive neuroscience theories and findings as well as training in the mechanisms for translating basic research into advancements in the treatment of cognitive disorders. This will prepare trainees to employ a multidisciplinary research approach using skill sets encompassing the next generation of tools and technologies to address important questions in cognitive neurobiology.

Program Description: The Program typically funds students during their third and fourth year of graduate training in basic, translational, or clinical cognition related neuroscience research. Stipend funding is initially for one year beginning on July 1, 2024. Eligible students currently funded by the training grant may apply for a second year of funding with a new application.

Eligibility:

- UAB pre-doctoral student in good standing in a relevant graduate program.
- Program prefers pre-doctoral students preparing to enter the third or fourth year of training (finishing second or third year at the time of nomination).
- Interest in basic and translational science in Cognition and Cognitive Disorders.
- US citizen or permanent resident.
- Trainees from diverse or disadvantaged backgrounds are encouraged to apply.

Requirements:

Trainees are required to complete these courses:

- NBL 703 – Neurobiology Seminar Series
- NBL 634 – Mechanisms of Memory
- GBS 790 – Clinical Evaluation of Cognitive Disorders
- NBL 723 – Experimental Design workshop
- NBL 791 – Critical Thinking workshop
- One semester of JC selected from:
 - GBS 736 – Cognition
 - NBL 782 – Neuroimaging Journal Club

Trainees will attend these events during the appointment period:

- Annual Society for Neuroscience meeting (support for travel to the SFN meetings is included with the award; participation in the McKnight SFN Social Function & MCCA is required).
- Annual NINDS T32 Workshop
- Neurobiology Works in Progress meetings (Fridays 9:00 am)
- Neurobiology Seminars

Trainees must reference the grant information (NINDS T32 NS061788) on all presentations, posters, manuscript acknowledgement sections, etc.

Support provided to each trainee:

- Stipend support in accordance with current NIH guidelines for pre-doctoral stipend levels (\$27,144).
- Tuition and fees (\$9,266).
- Health insurance.
- Travel funds for SFN meeting per year (\$500).
- Travel funds for NINDS T32 Workshop (\$500).