UK Sanders-Brown Center on Aging

Date: May 13, 2025

To: T32 Training Faculty

From: Paul Murphy (michael.murphy@uky.edu) and Linda Van Eldik (linda.vaneldik@uky.edu)

Subject: **T32 PREDOCTORAL AND POSTDOCTORAL SCHOLAR POSITIONS AVAILABLE**

This letter is a call for applications for 2 predoctoral slots and 1 postdoctoral slot available on the NIH training grant T32AG078110 entitled *"Training in Translational Research in Alzheimer's and Related Dementias (**TRIAD**)"*. Funding is for a period of two years contingent on satisfactory progress and funding.

Our TRIAD training program is broad. **The Brain is Connected to Everything!**
We welcome applicants who aren't working directly on dementia but would like to receive more training and exposure to the field. We encourage you to consider how your research could be related to risks for dementia. And we're happy to brainstorm with you ahead of application to discuss further.

Application Deadline: **June 16, 2025**

Earliest Start Date for Successful Candidates: **August 1, 2025**

Applicant Eligibility:
• Predoctoral applicants must be in a PhD degree program (MD/PhD program applicants are welcome) and have completed their qualifying exam by the time of appointment. Applicants who will take their qualifying exam in summer 2025 are eligible to submit an application but cannot be appointed to the T32 until they have passed their exam.
• Postdoctoral applicants must have a PhD or MD.
• All applicants must be U.S. citizens or permanent residents (NIH requirement).

Application Requirements:
• **Cover Page** with name of candidate, mentor and the title of the project.
• **Research Plan** (3 page preferred, excluding references and figures).
• **Career Goals Summary** (1 page maximum) of how the research project relates to the candidate's career goals and to advancing the field of Alzheimer's disease and related dementias, and dementia risk factors (cerebrovascular dysfunction, traumatic brain injury, neuroinflammation or Down syndrome).
• **Biosketches** of applicant and research advisor.
• **Two letters of recommendation,** in addition to the primary mentor's letter.
• **Letter of support from the primary mentor** indicating their willingness to serve and their plans for career development and continued training of the candidate. The primary mentor's letter should outline an explicit and detailed career development plan for the candidate.

Application Procedure and Program Expectations:
• Please email application materials to Heather Nichols (heather.nichols@uky.edu). Applications will then be reviewed by the steering committee.
• Trainee selection will be based on trainee-written research plan and potential for development into an independent scholar with scientific career success.
• Successful applicants will be strongly encouraged to submit proposals for extramural funding.
• All trainees will be required to attend the AD101 class (online videos), attend SBCoA monthly seminars, learn how to write grant proposals (workshop), participate in the T32 monthly trainee meeting, engage in career development activities, present a summary of their research progress at the Annual Markesbery Symposium Scientific session, and acknowledge the training grant support (T32AG078110) in presentations and publications.