Alzheimer's Disease Center
T32 Postdoctoral Neuroscience of Cognitive Aging Training Program
Call for Applications

Deadline to submit — March 6, 2020, by 5 p.m.

All applications and supporting documents must be submitted electronically in a single PDF file to Connie Koog at cdkoog@ucdavis.edu

The Alzheimer's Disease Center is pleased to announce a call for postdoctoral applicants for the National Institutes of Health (NIH) sponsored **T32 Postdoctoral Neuroscience of Cognitive Aging Training Program (NoCA-T32).** The **NoCA-T32** program is part of a fully integrated approach to advance research education and training for investigators working to improve human health. The T32 training program aims to develop a highly diverse and integrated plan of neuroscience research that seeks to understand the biological underpinning of the aging brain as it relates to the pattern of normal cognition across the spectrum of human brain aging. The NoCA-T32 training program is expected to develop expertise for successful research careers in cognitive aging.

Individuals who have completed a Ph.D. or M.D./Ph.D. program are eligible to apply. Fellows will be selected based on a competitive application process in which academic qualifications, career goals, and the quality of the training proposal will be important considerations for awarding the fellowship.

The program utilizes a mentorship team approach to stimulate collaborative research and offer the best available training opportunities. Three groups of mentors are available:

- Primary Mentors are senior faculty with extensive research experience and a strong focus on cognitive aging.
- Secondary Mentors are highly experienced investigators whose research may be more principle to the fundamental aspects of brain function or anatomy, or who have technical expertise in a specific research area that could be applied to the content area but may not have extensive experience in cognitive aging.
- Junior Mentors are investigators at the assistant or associate professor level with limited mentoring experience. Some are focused on cognitive aging, while others have technical or topical expertise in relevant fields.

Each applicant must choose a primary mentor who best fits the applicant's background and research interest. The primary mentor will work with the trainee to refine and focus the research project and to choose additional secondary and junior mentors to create a coherent mentorship team of 2-4 individuals. For complete details on the program and available mentors: health.ucdavis.edu/alzheimers/Professional%20Education/cognitive_neurosciences_fellowship.html

The fellowship is designed as a three-year intensive research program. Successful applicants are required to make at least a two-year (July 1, 2020–June 30, 2022) commitment to all components of the training program, which includes the proposed research and training necessary for transition into independent research career advancement.

Awardees will receive a stipend, funds for research, and travel expenses. Please be advised that awardees must administer the research budget under the current NIH directive. For example, T32 funds may not be used to pay subjects or purchase medications. UC Davis must manage all funds, which excludes management by off-site entities.

Eligibility Criteria

- Postdoctoral scholars (Ph.D. or M.D./Ph.D.) with a solid grounding in the fundamental principles of brain organization, function and development and most importantly, who have exposure to the breadth of the neuroscience aging subject, and its multidisciplinary character are eligible for recruitment to UC Davis
- Candidates who can stimulate new collaborations to advance scientific discovery
- U.S. citizen, noncitizen nationals, or have legal admission into the U.S. as a permanent citizen at the time of application
- Strong academic credentials and excellent communication skills
- Ability to commit to all requirements of the training program
- Identification of an influential faculty mentor and mentor support attesting to the skills and likelihood of success of the candidate in research
- Three (3) letters of recommendation
- Successful award of F32 or participation in a predoctoral program is considered a strength for the candidate

Application Procedure

Candidates must submit a formal application with the following supporting documents in a single PDF file:

- Applicant's CV
- Three (3) letters of recommendation
- Proof of U.S. citizenship or legal admission to the U.S. as a permanent citizen at the time of application

For questions or to receive an application, please contact Connie Koog at cdkoog@ucdavis.edu.
A committee chaired by the program director, Dr. Charlie DeCarli, reviews the applications.