

## **Postdoctoral Fellow in Neuropsychology**

The Departments of Neuroscience and Psychiatry at the University of California, San Diego are seeking an enthusiastic postdoctoral researcher (clinical psychology graduates can also be accommodated with clinical experiences leading to licensure, see below) to join the team as soon as possible. The researcher will work primarily with Dr. Sarah Banks on research into sex differences in Alzheimer's disease, with an emphasis on cognitive effects, relation to tau pathology and genetic and vascular risk factors. However, additional opportunities will exist in working on projects related to modifiable risk for Alzheimer's disease, such as sleep, diet and exercise and how these impact inflammatory factors and tau PET. In addition to Drs. Banks the researcher will work extensively with collaborators, including Drs. Erin Sundermann, Anders Dale, Steve Edland, Sheri Hartman, Atul Malhotra, Doug Galasko and Lisa Madlensky.

The ideal candidate will hold a PhD in neuroscience, psychology or similar and have an interest in and experience with neurodegenerative disease, cognition, and neuroimaging. Background in research with Alzheimer's disease is beneficial, but not mandatory. He or she will enjoy working in a multidisciplinary team, be productive and enjoy contributing to every stage of analysis and presentation. Postdoctoral research activities will include statistical analysis of study data, preprocessing and analysis of neuroimaging data, dissemination of findings through manuscript writing and conference presentations. There will be opportunities for manuscript writing and conference presentation throughout the project period through analysis of preliminary and final data addressing research questions posed in the grant as well as the postdoc's own projects. Thus, great writing and communication skills are critical.

Clinical psychology graduates with interest and experience in neuropsychology, whose training to date is consistent with ABPP board eligibility in clinical neuropsychology, and otherwise fitting the above description are also encouraged to apply. Neuropsychology practice opportunities will exist through the UCSD Health Center for Brain Health and Memory Disorders, as well as didactic and clinical opportunities with our UCSD colleagues. Preparation for license and board certification will be included in their experience. Such graduates are encouraged to reach out to Dr. Banks with any additional questions.

UCSD provides a superlative environment to jump start an academic career, especially for those interested in Alzheimer's and neuroimaging. There will be plenty of opportunities to engage in the numerous resources for continued learning, idea generation, collaborations and guidance at UC San Diego including weekly and monthly journal clubs and seminars.

Please send your CV to <u>sbanks@health.ucsd.edu</u>. If you have any questions regarding the position, please do not hesitate to contact Dr. Banks directly.

Deadline for sending CV is 1/6. We will be conducting interviews virtually.