

Postdoctoral Fellow in Affective, Cognitive, and Aging Neuroscience

Degree and area of specialization:

Ph.D. in Neuroscience or Psychology

Experience in neuroimaging research in emotion, cognition, and/or aging preferred.

Minimum number of years and type of relevant work experience:

- Demonstrated experience in neuroimaging.
- Experience with multi-modal imaging including functional, resting state, diffusion weighted, and structural preferred.
- Statistical acumen in analyzing neuroimaging data and programming expertise.
- Demonstrated experience in scientific communication including speaking and publishing.
- Excellent organizational, project management, interpersonal, writing and communication skills.
- Adaptable; self-motivated.
- Team player who possesses a passion for CHM mission/core values.

Preferred:

- Some prior post-doctoral experience.
- Experience with psychophysiological data including heart rate variability, skin conductance, pupilometry, and/or eye tracking.

Principal duties:

The Center for Healthy Minds (CHM) was founded and is led by neuroscientist Richard J. Davidson. CHM's mission is to cultivate well-being and relieve suffering through a scientific understanding of the mind. CHM is a leader in rigorous, interdisciplinary basic and translational research aimed at understanding the mind and how to nurture well-being in ourselves and others. CHM communicates these findings to the world, inspires scientists to conduct further research, and influences a shift in culture to embrace well-being.

The successful candidate will play a key role analyzing both extant and new neuroimaging data in relation to sociodemographic, behavioral, cognitive, and biomarker data from the Midlife in the US (MIDUS; <http://midus.wisc.edu/>) national longitudinal study.

Additional information: Expected position duration is two years with potential for renewal based on funding and performance.

UW-Madison is an equal opportunity/affirmative action employer.

We promote excellence through diversity and encourage all qualified individuals to apply.

To apply please send cover letter and CV to:
Mike Kelly, mkelly1@wisc.edu, (608) 890-1115