

Postdoctoral Fellowship in Internalizing Disorders at Vanderbilt University

The BRAINS Lab in the Department of Psychology at Vanderbilt University seeks applicants for a postdoctoral researcher position. The lab's research program focuses on understanding the neurobiological mechanisms that contribute to internalizing disorders. The lab integrates multimodal measures such as functional magnetic resonance imaging (fMRI), cerebral blood flow, brain anatomy, psychophysiology (e.g., electroencephalography (EEG), startle blink, skin conductance), and behavior to develop a comprehensive understanding of the basic mechanisms underlying anxiety and depressive disorders across the lifespan. For more information about the lab, please visit: https://brains-lab.webnode.com/ Responsibilities will include cleaning and processing data, analyzing data, publishing scientific manuscripts, presenting at conferences, and submitting mentored grant applications. The postdoc may also supervise undergraduate students and contribute to the design and execution of funded studies. This is an ideal position for those seeking a postdoctoral career of high research productivity (publications, grants) to successfully transition to an independent academic research career.

Desired Skills: Candidates should hold a Ph.D. in clinical psychology, cognitive psychology, neuroscience, or related disciplines. The following skills are preferred but not required:

- 1. Experience with psychophysiological or neuroimaging data processing and/or analysis
- 2. Experience with analyzing data in R
- 3. A track record of publications in refereed journals

Additional Information: The appointment start date is negotiable. The appointment has a possible duration of two years, contingent upon successful performance in the first year. Salary is commensurate with experience.

To Apply: Send a curriculum vitae to Dr. Antonia Kaczkurkin: antonia.kaczkurkin@vanderbilt.edu. Additional materials including letters of recommendation will be requested for finalists. Review of applications will begin immediately and will continue until the position is filled.

Vanderbilt University is an equal opportunity, affirmative action employer. Women, minorities, people with disabilities and protected veterans are encouraged to apply.