Full-time Research Assistant Position in Developmental Cognitive Neuroscience University of Maryland, College Park

Dr. Tracy Riggins in the Department of Psychology at the University of Maryland College Park is seeking a full-time Research Assistant for a research project examining the role of sleep and brain development on memory during early childhood. This project is in collaboration with Dr. Rebecca Spencer at the University of Massachusetts, Amherst. See www.ncdl.umd.edu for more details about the lab.

Responsibilities will include: (1) conducting experiments with young children (including: recruiting, scheduling, and collecting polysomnography (PSG), and neuroimaging (MRI/fMRI) data; (2) preprocessing and analyzing data; (3) training and supervising undergraduate research assistants; (4) performing general administrative duties, including participant recruitment, data management, and lab web pages; (5) programming scientific experiments and developing experimental stimuli; (6) assisting with IRB protocol creation and compliance; and (7) providing general support for the PI and other researchers in the laboratory. Please note: the official payroll title at UMD for this position is "Faculty Specialist."

Qualifications: Required background and skills include: a bachelor's degree in a related scientific field (e.g., psychology or neuroscience); reliable transportation; previous research experience with human participants (preferably with children and/or using fMRI, EEG, or PSG); the ability to work independently; keen attention to detail; and the ability to interact warmly and professionally with parents and children. Strong computational, organizational, managerial, problem-solving, and analytic skills are essential.

The position is set to begin June 1, 2025. A 2-year commitment is required; third year is possible. Review of applications will begin February 3, 2025 and continue until the position is filled. Interested individuals should email a cover letter describing their background and future goals, CV, and names and contact information of 3 references to Leah Simon at Isimon24@umd.edu. Please include all documents in a single pdf file and include your last name in the file (i.e., "LASTNAME.pdf").

The University of Maryland, College Park, actively subscribes to a policy of equal employment opportunity, and will not discriminate against any employee or applicant because of race, age, gender, color, sexual orientation, physical or mental disability, religion, national origin, or political affiliation. Minorities and women are encouraged to apply.