



Mende-Siedlecki Lab

NSF-Funded Lab Manager Position Available in Social Neuroscience at University of Delaware

The Mende-Siedlecki Lab at the University of Delaware (PI: Dr. Peter Mende-Siedlecki) is seeking a full-time lab manager to begin working in September 2020. This Research Associate I position requires a Bachelor's degree in psychology, neuroscience, cognitive science, computer science, or a related field, as well as at least one year of related experience working or volunteering in a psychology or neuroscience lab (or any equivalent combination of education and/or experience).

Research in our lab focuses on the dynamic neural and psychological mechanisms supporting social perception and social cognition. Our primary research program focuses on how top-down factors shape the way we perceive and evaluate others' emotional experiences and mental states, with a focus on racial bias in pain care. This work is funded in part by a grant from the National Science Foundation to study the perceptual bases of pain disparities. Other work in the lab focuses on the neural bases and behavioral consequences of our ability to form and update social impressions. Our lab uses a variety of methodological tools in studying these topics, including behavioral, neuroimaging (fMRI), psychophysical, and computational modeling techniques.

The Research Associate will oversee the day-to-day activities of the lab (e.g., scheduling, managing finances, training volunteer RAs, maintaining the website), and will assist with various research-related duties (e.g., participant screening and recruitment, task and stimulus design, fMRI & behavioral data collection and processing, data analysis). The job will be ideal for motivated individuals interested in applying to graduate school in psychology or neuroscience, as it will offer the opportunity to manage independent research projects that may result in future publications. A two-year commitment is strongly preferred. Undergraduate coursework in statistical analysis and some experience with statistical analysis software (e.g., SPSS, R) is required. Strong applicants will have experience in programming (e.g., in MATLAB, Python, JavaScript, etc.), as well as experience with fMRI data collection and analysis (e.g., AFNI, FSL, SPM, etc.).

How to apply: Applicants should compose 1) a cover letter (detailing their experience, research interests, and technical expertise), 2) CV/resume, and 3) the contact information for three references, and upload these materials as one file to our posting hosted by the UD Jobs website (LINK: <https://careers.udel.edu/cw/en-us/job/495978/research-associate-i-mendesiedlecki-lab>).

For additional information about the position or our lab's research, please visit our website (www.mendesiedleckilab.com), or contact Dr. Mende-Siedlecki (pmendesiedlecki@psych.udel.edu). Further details regarding the responsibilities and qualifications associated with this posting can be found in the posting on UD Jobs, as well. Review of submissions will begin 6/1/20.