

The Carolina Social Neuroscience and Health Laboratory at UNC Chapel Hill (Lab Director: Dr. Keely Muscatell; <https://carolinasnhlab.com/>) seeks to hire TWO full-time research staff members to assist with research in our lab. The two positions have slightly different responsibilities and qualifications (see below for more detail), but applicants are welcome to apply to both! The positions are ideal for post-baccalaureate trainees interested in ultimately applying to PhD programs in psychology/neuroscience—our previous lab managers are now enrolled in doctoral programs at Stanford, UNC Chapel Hill, and NYU. We are especially seeking individuals who are passionate about collaborating with a diverse team of scientists dedicated to studying important societal issues. The target start-date for both positions is Summer/Fall 2021, though the exact date is flexible. Salary is commensurate with experience and includes health benefits.

### **Lab Manager for the Social Neuroscience and Health Lab**

The SNH Lab Manager will work closely with Dr. Muscatell to provide both research and administrative support to ensure smooth day-to-day operations of the lab. Responsibilities include administrative activities (e.g., keeping electronic files organized, maintaining lab supplies/equipment, organizing lab and project meetings, managing and mentoring undergraduate research assistants, tracking budgets and lab expenses, etc.), as well as helping to coordinate day-to-day research activities (e.g., recruitment and scheduling of participants, running study sessions, data management, etc.). The lab manager will also assist with protocol development for NSF-funded studies examining the effects of race-related stress and social support giving on the immune system, as well as studies examining the effects of the influenza vaccine on social behavior. The lab manager will have opportunities to earn authorship on publications and present at/travel to scientific meetings, and to participate in lab meetings, journal clubs, and Departmental seminars.

Requirements for the position include a bachelor's degree in psychology, neuroscience, or a related field. The ideal candidate will have prior research experience in psychology or neuroscience, including experience recruiting and running studies with human participants. Strong candidates will also possess a demonstrated ability to manage a diverse team, create an inclusive environment, and serve as a good-team player with a high degree of conscientiousness and attention-to-detail.

### **Project Coordinator for the Social Neuroscience and Health Lab**

The Project Coordinator will work closely with Dr. Muscatell and SNH Lab graduate students to orchestrate an NIH-funded study on the neural predictors of inflammatory responses to social stress. Responsibilities will include: obtaining and maintaining IRB approval for the study; identifying, recruiting, screening, and enrolling study participants; coordinating and collaborating with a team of undergraduate and graduate student researchers who will support the project; working with staff at the UNC Biomedical Research Imaging Center and

Clinical and Translational Research Center to run study sessions that involve acquiring MRI data and blood samples for measurement of inflammation; and data management and processing. The study coordinator will have opportunities to earn authorship on publications and present at/travel to scientific meetings, and to participate in lab meetings, journal clubs, and Departmental seminars.

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Requirements for the position include a bachelor's degree in psychology, neuroscience, or a related field. The ideal candidate will have prior neuroimaging coursework/neuroimaging research experience, familiarity with coding (e.g., Python, Matlab), interests in research on the neural bases of stress, and the effects of stress on the immune system. Strong candidates will also have a demonstrated ability to work independently and manage/support a team.

To be considered for either position: Review of materials will begin immediately and continue until the positions are filled. Please send a PDF of your current CV and a cover letter/personal statement to Nick Fendinger ([n.fendinger@unc.edu](mailto:n.fendinger@unc.edu)). In your cover letter (1-2 pages), please address the following:

- (1) what prior research experience you've had;
- (2) what relevant coursework in psychology, neuroscience, or other fields you have taken;
- (3) what questions/topics in psychology/neuroscience are most interesting to you;
- (4) why you feel you are a strong candidate for the position;
- (5) what interests you about research in the Social Neuroscience and Health Lab specifically.

Please also provide names and contact information for two references at the end of your cover letter. Files should be named LastName\_Postion\_File, so Muscatell\_LabManager\_CV or Muscatell\_ProjectCoordinator\_CoverLetter. Feel free to reach out to Dr. Muscatell ([kmuscatell@unc.edu](mailto:kmuscatell@unc.edu)) with any questions. We look forward to receiving applications!