

Research Coordinator Position

Stress and Development Lab
Harvard University

An experienced, independent, and highly-organized individual is sought for a full-time Research Coordinator position in the Stress and Development Laboratory at Harvard University Psychology Department, run by Katie McLaughlin, PhD. The position will begin in summer 2020 (ideally June). Our research examines the impact of environmental experience on children's development. Most of our studies are focused on identifying developmental mechanisms linking adverse environmental experiences to the onset of psychopathology.

Under the supervision of Dr. McLaughlin, the individual in this position will be involved in managing an active research lab with several large grants and participate in many aspects of the research process, including recruitment of children and adolescents into research, preparation of IRB applications, data collection, supervision of volunteer research assistants, data management, programming behavioral tasks, and development and maintenance of a database for participant recruitment and tracking. These duties will primarily focus on either an intensive repeated-measures fMRI study examining dynamic changes in neural networks following exposure to stress in adolescents or an early intervention study designed to prevent the emergence of mental health problems in children who have experienced adversity. Data collection for these studies involves acquisition of psychophysiology and MRI data in addition to assessments of mental health and exposure to stress and adversity.

Duties and Responsibilities:

- Collect data from children, adolescents, and parents in multi-modal studies involving psychophysiology, neuroimaging, and mental health assessments
- Supervise a team of research assistants in data collection and data management
- Prepare IRB applications
- Program behavioral tasks
- Clean and organize data for analysis
- Develop and maintain databases for participant recruitment and tracking

Qualifications:

- Bachelor's degree in a relevant academic area
- Experience working with children and adolescents
- Experience with task presentation software (e.g., Eprime, Psychopy, MATLAB) is preferred
- Experience in analyzing neuroimaging data (i.e., MRI, fMRI, DTI) and comfort working in a command-line environment (e.g., Linux) is preferred

Please contact lab manager, Lucy Lurie, for details on how to apply: sdlab@fas.harvard.edu

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