Postdoctoral Fellowship in Labs of Cognitive Neuroscience, Boston Children's Hospital/Harvard School of Medicine (Charles A. Nelson, Ph.D.)

The Laboratories of Cognitive Neuroscience, under the direction of Charles A. Nelson, Ph.D., seek a highly qualified postdoctoral scientist with an interest in early adversity and neurodevelopment, with primary expertise in EEG and related (e.g., evoked potential) methods. The ideal candidate will also have the analytic/statistical skills to relate EEG data to a wealth of existing and to-be-collected behavioral data (including developmental outcomes data and eye tracking data).

Eligible postdocs should have training in clinical or developmental psychology or developmental cognitive neuroscience, ideally with solid experience in neuroscience methods (particularly EEG) and experience with young children. The postdoc will have the opportunity to engage in/oversee a longitudinal study of infants growing up in adverse environments in the greater Boston area.   Additional expectations include supervising and mentoring research coordinators/assistants and undergraduate students, extensive involvement in data processing and analysis, and correspondingly, involvement in manuscript preparation and grant writing. Again, expertise in EEG methodology is essential, including familiarity with EEG and event- related potentials; and on the analytic side, the ideal candidate will have experience in advanced signal processing and should possess advanced statistical skills.

This position is open for a start date as early as November 1st, 2022. A 2-year commitment is preferred. Applications will be accepted until the position is filled.

 Qualifications:
-   Doctoral degree in clinical or developmental psychology, neuroscience, cognitive neuroscience, with a history of research focused on neurodevelopment
-   Experience conducting research with infants and/or children
-   Excellent interpersonal, clinical, and research skills
-   Experience with EEG/ERP

Application Information

A complete application includes **1 copy of each** of the following items (please include your full name on every page of your application):

1. Letter of interest
2. CV
3. Names and contact information for three references

For consideration, please submit an application to Dr. Charles A. Nelson (charles_nelson@harvard.edu).