



## Post-Doctoral Fellowship

The Labs of Cognitive Neuroscience at Boston Children's Hospital/Harvard University and the Center for Autism Research Excellence (CARE) at Boston University are seeking to hire a full time post-doctoral fellow to work on several ongoing collaborative research programs focusing on early development and autism spectrum disorder (ASD).

The post-doctoral fellow will be jointly mentored by Professors Charles A. Nelson (Harvard) and Helen Tager-Flusberg (BU).

We are looking for an ambitious scientist who is interested in studies of brain/behavioral functioning in infants and children with ASD. The ideal applicant will have a strong research background, technical and/or programming expertise (e.g., MATLAB), statistical expertise as well as experience collecting and analyzing behavioral and electrophysiological (EEG/ERP) data.

The Post-doctoral Fellow will have primary responsibilities in supporting ongoing research programs. Responsibilities include:

- EEG and behavioral data processing and analyses
- Supervising data collection including behavioral assessments and EEG measures
- Write-up and dissemination of findings for reports, conference presentations and peer-reviewed publications

Salaries and benefits are competitive. Both Harvard Medical School and Boston University offer active support programs to post-doctoral fellows.

### Required Qualifications:

- Ph.D. in Psychology, Neuroscience, or related field
- Experience working with infants and children in research settings, preferably including children with ASD
- Training in two or more of the following areas: cognitive science/cognitive neuroscience, neuroimaging/ electrophysiology, ASD research
- Programming skills (e.g., MATLAB; Python) and proficiency with statistical programs and analyses (e.g., R, SPSS)
- Excellent interpersonal leadership skills, writing and organizational skills
- Strong record of scholarly accomplishments

The two-year position is available immediately; applications will be reviewed on a rolling basis. Interested candidates should send a CV, cover letter, research statement, and contact information for three professional references to Helen Tager-Flusberg, Ph.D. ([htagerf@bu.edu](mailto:htagerf@bu.edu)) and Charles A. Nelson, Ph.D. ([Charles\\_nelson@harvard.edu](mailto:Charles_nelson@harvard.edu))

To learn more about work please visit our websites:

<http://www.childrenshospital.org/research/labs/nelson-laboratory>

<http://www.bu.edu/autism>