

Post Doctoral Fellowship in Social Neuroscience and Developmental Psychopathology

The Department of Psychology and Prevention Research Center at the Arizona State University (ASU) announces a Postdoctoral Research Associate position in social neuroscience focused on understanding relationship dynamics involved in the development of problem behavior (antisocial behavior, substance use) and emotional distress (anxiety, depression) in children and adolescents. The position is full time, for two years with possible renewal, contingent on funding. The position begins approximately October 1, 2012. **Required qualifications:** Completion of a Ph.D. in behavioral science by the time of appointment. **Desired qualifications:** Experience working with children and adolescents, a background in developmental psychopathology and interests in direct observations methods and intervention science, and strong training and experience in the use of dense array EEG involving data collection, task design, and analysis. Salary: \$55,000 per year.

The position entails establishing a social neuroscience laboratory at ASU using dense array EEG technology for studying neural correlates of processes related to social coordination. The applicant will collaborate with a team of researchers in protocol design assessing interpersonal coordination of attention and affect regulation. A particular focus of the laboratory is to conduct research relevant to the design of effective interventions that promote health development and wellbeing. The successful candidate will be provided with the opportunity to take the lead on protocol design, scientific publication as well on studies linking interpersonal coordination in the context of parent-child, peer, and/or romantic relationships. Opportunities are provided to engage in innovative methodologies for the study of social interaction, momentary assessments, and discourse analysis in family and peer relationships.

Responsibilities include a leadership role in protocol development and data collection, manuscript writing, grant writing, and contributing to the development of innovative research. **Application deadline is March 15, 2012.** Electronically send a letter of application that describes your research background and fit with this position, your curriculum vitae, and two letters of recommendation to Dr. Thomas Dishion, Chair of Search Committee, Arizona State University, Department of Psychology (all materials must be submitted electronically) at the following email: linda.harris@asu.edu. Background check is required for employment. Arizona State University is an equal opportunity/affirmative action employer committed to excellence through diversity. Women and minorities are encouraged to apply (<https://www.asu.edu/titleIX/>).