

## Postdoctoral Position: Longitudinal Data Analysis of Study on Brain Development

University of California, Davis & University of California, Berkeley

Postdoctoral Research position available for a quantitative psychologist or statistician, or a neuroscientist with a strong quantitative background. The successful candidate will work with data from an NIH-funded grant, examining the interrelations between changes in cognition, brain structure, and brain function over ages 6-18. Candidates should have a Ph.D. in quantitative psychology, statistics, neuroscience, or a related field. Preference will be given to individuals with experience in dynamical systems modeling, time series analyses, and/or computational modeling, but candidates with expertise in other longitudinal data analytic methods will be considered.

Interest and expertise in the analysis of brain imaging data is highly desirable. The candidate will work on the development of statistical and mathematical models and their application to longitudinal data. The candidate will work with Professor Emilio Ferrer at the University of California at Davis and Professor Silvia Bunge at the University of California at Berkeley.

Salary will depend on qualifications and experience. To apply for the position, please send a cover letter, a curriculum vitae, and contact information for 3 references to Drs. Ferrer and Bunge, at [eferrer@ucdavis.edu](mailto:eferrer@ucdavis.edu) and [sbunge@berkeley.edu](mailto:sbunge@berkeley.edu).