

DEPARTMENT OF PSYCHOLOGY
UNIVERSITY OF CALIFORNIA, DAVIS

Postdoctoral Research Position in Quantitative Psychology

The Dynamics in Psychological Science (DIPS) lab at UC Davis <http://dynamics.ucdavis.edu/>, headed by Emilio Ferrer, offers a postdoctoral position in quantitative psychology and methodology. The DIPS lab is dedicated to advancing the science of psychology via the synthesis of intra- and inter-individual approaches to studying psychological processes. In particular, we are interested in how intra-individual dynamical information can be retained and used to explain inter-individual differences across a population. We are situated within a strong quantitative methods group that includes faculty with interests and expertise across a range of quantitative psychological methods.

RESPONSIBILITIES: The selected candidate will work on a project to develop models for longitudinal data and multivariate time series. Primary responsibilities include conducting methodological research, writing papers, and participating in grant writing. In addition, the candidate will contribute to the lab environment by being present in the lab, attending and presenting at lab meetings and brown bags, and informally mentoring graduate and undergraduate students.

QUALIFICATIONS: Applicants must have a Ph.D. in quantitative methods in psychology or 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 also be considered. Competitive candidates will have excellent oral and written communication skills, a demonstrated ability to produce high-quality research, and programming experience.

SALARY and BENEFITS: The initial appointment will be as a full-time Postdoctoral Researcher for one year, with possibility of renewal. Start date is flexible. The starting salary range for this position is \$50,760 – \$59,100, commensurate with experience. The University of California offers a comprehensive [benefits package for postdoctoral scholars](#).

Applications will be considered as they are submitted, and the position will remain open until filled. Please send a **cover letter** (describing background and research interests), a **CV**, and the name of three references to Emilio Ferrer eferrer@ucdavis.edu.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status. [See the complete University of California nondiscrimination and affirmative action policy](#).