

DEPARTMENT OF HUMAN ECOLOGY
UNIVERSITY OF CALIFORNIA, DAVIS

Postdoctoral Research Position in Quantitative Developmental Methodology

Drs. Siwei Liu and Leigh Ann Simmons in the Department of Human Ecology at UC Davis invite applications for a full-time postdoctoral researcher position in quantitative developmental methodology. The selected candidate will join the [Intensive Longitudinal Methods Lab](#) headed by Siwei Liu and primarily work on research projects to develop improved methods for intensive longitudinal data. In addition, the selected candidate will work as a quantitative analyst on the [GROWell project](#), a longitudinal intervention study examining the efficacy of an mHealth tool for weight control during pregnancy and postpartum. Major responsibilities of the position include conducting methodological research, writing papers, and managing and analyzing data for the GROWell study. In addition, the candidate will contribute to the lab environment by attending and presenting at lab meetings and brown bags, and informally mentoring graduate students. The expected start date is **July 1, 2022**, but negotiable.

QUALIFICATIONS: Applicants must have a Ph.D. in quantitative psychology, human development, or related field by the time of appointment. Preference will be given to individuals with expertise in longitudinal modeling, dynamic systems modeling, and/or machine learning methods. Competitive candidates will have excellent oral and written communication skills and a track record of high quality research. Experience with health-related research is desired but not required.

SALARY and BENEFITS: The initial appointment is for one year, with possibility of renewal based on satisfactory performance. The starting salary range for this position is \$54,540 – \$65,292, commensurate with experience. The University of California offers a comprehensive benefits package for postdoctoral scholars.

HOW TO APPLY: To apply, please submit the following via email to sweliu@ucdavis.edu: 1. Cover letter; 2. CV; 3. Research statement describing relevant research experience, interests, and future research plan; 4. The name of three references. The priority deadline is **November 1, 2021**, but the position will remain open until filled.

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. For the complete University of California nondiscrimination and affirmative action policy see: [UC Nondiscrimination and Affirmative Action Policy](#).