

Assistant or Associate Professor (Quantitative Psychology) in the UCLA Department of Psychology

The UCLA Department of Psychology seeks to hire a full-time tenure-track Assistant or tenured early Associate Professor in Quantitative Psychology. We are interested in applicants pursuing innovative research in quantitative methods, broadly defined. Possible areas of specialization include, but are not limited to, advanced latent variable modeling (e.g., structural equation models, latent variable clustering methods, longitudinal transition models), modern research design (e.g., quasi-experimental design, adaptive randomized trials, propensity score methods, causal inference), predictive modeling (e.g., machine learning, data mining, analytic methods for big data), generalized linear models, and statistical modeling of psychological or neurobiological data. Candidates should add to the Department's existing strengths in quantitative methods, and preference will be given to individuals whose methodological specialization has broad application and connection to ongoing research throughout the Department. Potential applicants should note that the Department is also conducting a search for an individual with computational modeling expertise.

Applicants must hold a Ph.D. in quantitative psychology or psychology, a related data science discipline (e.g., biostatistics), or a related social science or behavioral science field (e.g., education) no later than one year after hire and should demonstrate a strong track record of or potential for productive and impactful research. In addition to an outstanding record of research and potential for extramural research support, the successful candidate will demonstrate a history of, or the potential for, contributing to the teaching, mentoring, service, and equity/diversity/inclusion missions of the Department and University. The candidate should have a demonstrated interest in collaboration with researchers in psychology and the social/behavioral sciences. Current faculty in the Quantitative Area have ongoing collaborations with researchers within the Department of Psychology and across campus, and UCLA offers a vibrant academic community with an abundance of collaborative opportunities. UCLA has a wealth of quantitative expertise, including groups in biostatistics, statistics, education, quantitative and computational biosciences, the Institute for Digital Research & Education (IDRE), and the Center for Research on Evaluation, Standards, and Student Testing (CRESST), among others. UCLA recently unveiled a campus-wide DataX Initiative to leverage advances in data science and AI to transform research, creative activities, and education across disciplines.

The Division of Life Sciences at UCLA strongly values and rewards faculty with a demonstrated commitment to teaching and mentoring undergraduate and graduate students from underrepresented and/or underserved groups; applicants are encouraged to highlight their experience and commitment to advancing the success of these groups in

their cover letter and/or within the other application materials. We particularly encourage applications from women and individuals from ethnicities and identities historically excluded in some institutions of higher education. UCLA has programs to assist in partner employment, childcare, schooling, and other family concerns. For additional information, visit <http://www.ucla.edu/faculty>.

Review of applications will begin as soon as they are received and will continue until the position is filled or closed; candidates are urged to apply before October 1, 2021. Applications should include a cover letter, a C.V., at least 3 letters of recommendation, 3 relevant publications, and separate statements describing research goals, approach to teaching, and contributions to equity, diversity, and inclusion (no more than 3 pages each). Candidates are strongly encouraged to describe in their statements how they have pursued and/or plan to pursue the values of open and reproducible science. Applications may be submitted to <https://apptrkr.com/2409320>. Requests for information should be sent to the search committee at SearchCommittee@psych.ucla.edu (include JPF06705 in the subject).

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 (<https://policy.ucop.edu/doc/4000376/DiscHarassAffirmAction>).