

**CLUSTER HIRE FOR DESIGN-BASED STATISTICAL INFERENCE FOR SOCIAL  
SCIENCE AND POLICY EVALUATION  
University of California, Riverside**

The University of California, Riverside (UCR) invites applications for faculty cluster hires at an open rank in design-based statistical inference for social science and policy evaluation. We envision the mix of hires within this cluster to be at both the junior and senior levels across multiple disciplines. We seek candidates who excel at developing, testing, and applying cutting-edge research designs and statistical methods for causal identification. The goal of this cluster is to establish a core group of faculty who can work across disciplines and enhance methodological rigor in basic, applied, and evaluation research across the campus.

Our focus is on statistical methods to identify the causal effects of interventions on social, educational, health, political, and economic processes and outcomes, locally, nationally, or internationally. These methods might rely on planned randomized control trials in the field or on natural experiments that can assess the causal impact of interventions using observational data. Successful candidates might make theoretical and methodological contributions to causal inference, develop novel experimental designs (such as adaptive or non-adaptive designs for identifying causal mechanisms), or conduct Bayesian meta-analysis, program evaluation, applied econometrics, or political methodology. Successful candidates also will show an interest or demonstrated capacity to work across traditional disciplines and ability or established record to attract extramural funds.

This is an open rank, multi-position cluster hire for four positions, both junior and senior, encompassing the College of Humanities, Arts, and Social Sciences (CHASS), College of Natural and Agricultural Sciences (CNAS), School of Public Policy (SPP), Graduate School of Education (GSOE), and School of Business Administration (SOBA). Successful candidates will be housed within the department or departments that fit their research specialization. Relevant disciplines include, but are not limited to, Business, Economics, Education, Medicine (Epidemiology and Public Health), Political Science, Public Policy, Sociology, and Statistics/Biostatistics. The cluster, however, will bridge these disciplines, and UCR is developing interdisciplinary venues for quantitative methods, exemplified by the GradQuant graduate methods training center (<http://gradquant.ucr.edu>), and through other cluster searches underway such as those on data science, health methodology, and spatial analysis.

Applicants should have an established record of outstanding research accomplishment; demonstrate excellence in teaching at the undergraduate and graduate levels; demonstrate a strong desire to work across fields and promise to attract extramural funds; and be committed to a continuing cutting-edge research program. Senior applicants must have a Ph.D. in a related field at the time of application. Junior applicants must be ABD or have met the requirements for the Ph.D. in a related field by the time of appointment; June 30, 2016. Salary will be competitive and commensurate with education and experience. Review of the applications will begin January 8, 2016 and will continue until the position is filled. Applications and supporting material received by January 8, 2016 will receive full consideration. Electronic submission is strongly preferred.

Senior application materials should be submitted to <https://aprecruit.ucr.edu/apply/JPF00468> and must include a cover letter of interest, updated CV, a sample of research work, teaching evidence, and names and contact information of 3-5 references.

Junior application materials should be submitted to <https://aprecruit.ucr.edu/apply/JPF00469> and must include a cover letter of interest, updated CV, a sample of research work, teaching evidence, and 3 letters of reference.

UCR is embarking on a major new hiring initiative that will add 300 tenure-track positions in 33 cross-disciplinary areas selected through a peer-reviewed competition. Over the next three years, we will hire multiple faculty members in each area and invest in research infrastructure to support their work. This initiative will build critical mass in vital and emerging fields of scholarship, foster truly cross-disciplinary work, and further diversify the faculty at one of America's most diverse research universities. We encourage applications from scholars committed to excellence and seeking to help redefine the research university for the next generation. For more information about UCR's hiring initiative please go to <http://clusterhiring.ucr.edu>.

UCR is a world-class research university with an exceptionally diverse undergraduate student body. Its mission is explicitly linked to providing routes to educational success for underrepresented and first-generation college students. A commitment to this mission is a preferred qualification. Advancement through the faculty ranks at the University of California is through a series of structured, merit based evaluations, occurring every 2-3 years, each of which includes substantial peer input.

The University of California is an Equal Opportunity/Affirmative Action Employer with a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other characteristic protected by law.