Social-Justice Data Science Fixed-Term Assistant Professor

The Department of Mathematics and Department of Statistics at the University of California, Los Angeles invite applications for a three-year position as an Assistant Professor in Social Justice and Data Science.

This Social-Justice Data Science (SJDS) scholar position, which will be appointed in both the Department of Mathematics and Department of Statistics, is based on a dual-mentor system whereby the scholar has a mentor in either Mathematics or Statistics and a second mentor who is a social-justice scholar from another campus unit (see https://datatheory.ucla.edu/social_justice.html). The SJDS scholar will address social-justice questions via empirical research or analysis. This may include, for example, work on policing, migration, social determinants of health, education or other outcomes, or many other areas of study. There is particular interest for work relating to inequities and disparities relevant to the Los Angeles area. This position is open to scholars from all disciplines (but who possess or will possess a Ph.D. that is grounded in data science by the time of appointment). Applicants should also show evidence of excellence in teaching and research.

The position’s teaching obligations require that the official payroll title be Assistant Adjunct Professor, although de facto, this is an Assistant Professor position for a fixed-term (non-tenure track), providing an opportunity for post-doctoral scholars to develop both their research and teaching portfolios. The expected teaching load for this position is four one-quarter courses per year. This is expected to include both mathematics and/or statistics courses from the existing curriculum and also courses related to SJDS and in the candidate’s field of expertise.

Interested applicants should apply at UCLA Academic Recruit at:

https://recruit.apo.ucla.edu/apply/JPF07076

Please refer to job tracking number JPF07076 on all correspondence.

Applicants should submit:

1) CV
2) A two-page proposal describing the proposed research and its significance to social-justice problems. It must specify the substantive social-justice questions and how they will be addressed by empirical research or analysis. It must specify the two mentors. Applicants are strongly encouraged to contact potential mentors in the Mathematics or Statistics department to discuss the proposal. To help with the matching process for mentors, Mathematics and Statistics have created a webpage with potential mentors (https://datatheory.ucla.edu/social_justice.html).
3) Statement of Research
4) Statement of Teaching
5) Statement on Contributions to Equity, Diversity, and Inclusion
6) Four Letters of Recommendation
7) Up to two papers or preprints (optional)
As a campus with a diverse student body, we encourage applications from women, minorities, and individuals with a history of mentoring under-represented minorities in the sciences. The preferred candidate will also demonstrate a commitment to mentoring students from underrepresented and underserved populations in the sciences, or demonstrate an interest in campus-wide or departmental programs that provide research and professional development opportunities for a diverse student body. Please include such statements within your Statement of Contributions to Equity, Diversity, and Inclusion.

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, national origin, sexual orientation, gender identity, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see UC Nondiscrimination & Affirmative Action Policy at:

http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct

Appointments will be effective on July 1, 2022, dependent on the chosen candidate’s availability. Applications will be accepted until the position is filled. For fullest consideration, all application materials should be submitted on or before February 1, 2022.

All inquiries may be sent to:
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