



# SENIOR TENURE-TRACK FACULTY

The University of North Carolina at Chapel Hill invites applications for a mid-career/senior level tenured/tenure-track faculty position (9-month) with a primary focus on advanced research methodology and analytic innovation relevant to social work practice and policy.

The School seek applicants with a demonstrated capacity to develop, refine, and apply rigorous quantitative and/or mixed methods approaches that inform the design, implementation, and evaluation of interventions, programs, or policies. Successful applicants will join a community of active scholars with a vision to be the leading school of social work for accelerating discovery and the translation of knowledge into action.

This position's responsibilities include designing and teaching PhD-level courses in advanced statistics and advanced research design methods, offering faculty and student workshops and 'methods clinics' that translate advanced methodologies for applied audiences in social work, maintaining an independent and externally funded research program, and leading or contributing to grant applications (e.g. NIH/NSF/Foundations) by developing study designs, randomization plans, power analysis, and by strengthening rigor and reproducibility. This position has a standard distribution of effort that includes 67% teaching and instruction, 16.5% research, and 16.5% service and community engagement.

The faculty member's academic home will be the School of Social Work, where they will collaborate with interdisciplinary teams across medicine, education, psychology, public health, data science, and related fields. We are particularly interested in scholars who advance methodological frontiers, such as causal inference, complex systems modeling, implementation science, longitudinal or big-data analytics, community-engaged methods and who can apply these tools to pressing social problems.



## MINIMUM EDUCATION AND EXPERIENCE

- Doctoral degree (e.g., Social Work, Public Health, Statistics/Biostatistics, Epidemiology, Psychology, Economics, Education, or related field).
- Demonstrated excellence in externally funded research and a strong publication record commensurate with rank.
- Capacity to teach and consult on advanced statistics and advanced research design at the doctoral level and mentor researchers.
- Evidence of successful collaborations, e.g. complex studies, including clinical trials or other rigorous designs.
- \* Proficiency with major statistical software (e.g., R, Stata, SAS; Python a plus) and reproducible research practices.

## PREFERRED QUALIFICATIONS

- Depth pragmatic/adaptive/cluster trials; implementation science; causal inference; longitudinal and multilevel models; missing-data methods; and psychometrics/measurement invariance.
- Experience leading or contributing to a methods core, center, or multi-site team.
- Demonstrated ability to translate complex methods for interdisciplinary, practice-oriented audiences.
- Commitment to community-engaged and responsive research (e.g., inclusive sampling, bias-aware measures/analytics).
- Degrees in Social Work are highly valued but not required.

## APPLY NOW (DEADLINE DEC. 1)

<https://unc.peopleadmin.com/postings/307590>

*The University is an equal opportunity employer and welcomes all to apply without regard to age, color, gender, gender expression, gender identity, genetic information, national origin, race, religion, sex, or sexual orientation. We encourage all qualified applicants to apply, including protected veterans and individuals with disabilities.*