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Research. Development. Justice. Reform.

Greg Berman. Director

JOB ANNOUNCEMENT
Research
Quantitative Methodologist

The Center for Court Innovation, a project of the Fund for the City of New York, is a non-profit organization that promotes new thinking about how to reduce crime and incarceration while strengthening public trust in justice. The Center creates operating projects, including the award-winning Red Hook Community Justice Center and Midtown Community Court, that have been documented to improve public safety and reduce the use of jail and prison. Nationally and internationally, the Center performs original research on topics of justice reform and provides consulting services to criminal justice innovators.

The Center's research team is seeking a Quantitative Methodologist. Reporting to the Managing Research Director, the Quantitative Methodologist is primarily responsible for overseeing all quantitative work at the Center, broadly construed to include relevant work undertaken at the Center's operating programs and by its national technical assistance teams. The Quantitative Methodologist will be responsible for assisting in the development of proposals for new research and research-informed projects. Additionally, the Quantitative Methodologist will be responsible for providing staff training, teaching, and supervision, including informal consultation and routine troubleshooting.

Responsibilities include but are not limited to:

- Oversee a broad range of quantitative research work, including research projects and applied data management and analysis, within the research department.
- Provide both formal staff training and one-on-one teaching/coaching in quantitative methods and statistical analysis; supervise the quantitative work of research staff, many of whom primarily use SPSS.
- Assist in the development of concept papers and proposals for new projects, particularly related to sample design/selection and data analysis and estimation.
- Design and conduct rigorous statistical analyses using a wide range of techniques, which can include a range of regression specifications; survival-analytic methods; multi-level modeling; non-response bias analysis and adjustment; and data reduction (factor and cluster analysis and scale construction).
- Capacity to select appropriate statistical techniques to solve a range of problems without compromising clarity of purpose and ultimate policy relevance.
- Design and conduct program evaluations that involve a wide array of quasi-experimental designs (e.g., contemporaneous, pre-post, and comparison site) and an array of possible statistical strategies (matching, weighting, etc.).

- Oversee the transformation and cleaning of raw data sets into useable formats required for appropriate analyses. This may include extensive and systematic cleaning, recoding, and aggregation.
- Effectively explain the data collected, statistical treatment (including relevant assumptions for each procedure), and findings.
- Work with department staff to disseminate findings and policy implications for both researcher and practitioner audiences.
- Communicate with practitioners regarding how to best apply research-based practices and in how to monitor performance.

Qualifications: The ideal candidate will have a Ph.D. with a minimum of five (5) years in a related area, preferably as a criminal justice researcher, with demonstrated experience in the quantitative methods described above and social science research and policy issues. Excellent written skills are a must. Candidate must be skilled communicator able to work in multi-disciplinary setting and maintain strong relationships with multiple agencies and organizations. Candidate must combine methodological excellence with a commitment to translate findings in ways that are accessible to both research and policy audiences. Ability to manage a fast-paced work environment is critical. Sense of humor is a huge plus.

Position Type: Full-time

Compensation: Competitive salary commensurate with experience and excellent benefits package.

Location: Manhattan (with the possibility of some infrequent travel)

How to apply: Email cover letter, resume, and two (2) writing samples to researchjobs@courtinnovation.org. The purpose of the writing samples is to demonstrate both technical abilities and capacity for clear and accessible prose.

Note: In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete an employment eligibility verification document form upon hire. Only applicants under consideration will be contacted. No phone calls please.

Date Posted: 12/15/17

Deadline to Apply: COB 1/19/18

Visit our website at www.courtinnovation.org.

The Fund for the City of New York/Center for Court Innovation is an equal opportunity employer.