

CCE Quantitative Research Fellowship

About the Council for Court Excellence

The Council for Court Excellence is a nonprofit, nonpartisan civic organization that works to improve the administration of justice in the local and federal courts and related agencies in the District of Columbia. CCE identifies lasting solutions that help fulfill the promise of liberty and justice for all.

Fellowship Description

The Council for Court Excellence seeks candidates who share CCE's mission to improve the justice system in the District of Columbia for a 9-month appointment to assist in the implementation of a contract with the DC Auditor to review the District of Columbia's provision of Substance Use Disorder (SUD) services to justice-involved individuals. The Fellowship offers hands-on experience to exceptional graduate students (MS/MA or PhD) planning a career in the social or data sciences with opportunities to:

- Strengthen their understanding of DC's justice system;
- Participate in the reform of DC's Substance Use Disorder (SUD) service provision system;
- Create and analyze unique sources of data through our relationship with the DC Auditor;
- Work with a dedicated staff and volunteer board of lawyers, business leaders, judges, and civic leaders in an environment that is collaborative and intellectually rigorous

Eligibility and Qualifications

Current PhD candidates or recent PhD graduates in the social or data-sciences with an interest in the intersection of local criminal justice reform and public health are eligible for the fellowship.

Responsibilities

Responsibilities will generally involve assisting with the creation and analysis of novel data sets related to the provision of Substance Use Disorder (SUD) services to justice-involved individuals in the District of Columbia. This may involve scraping and cleaning court-data, cleaning Medicaid billings data, cleaning city administrative data, and large-data matching projects. Fellows may also be asked to assist with analysis and visualization of various pre-existing datasets related to substance use disorders among justice involved populations. This analysis will involve the implementation of standard statistical techniques (summary statistics, regression modeling, hazard modeling, etc.).

Compensation and Duration

The start date for the fellowship is flexible, with a target for mid-late January 2019. It will end September 30, 2019. The total compensation over that time period will amount to \$7,000. The fellowship will have task-based responsibilities throughout its duration. However fellows will be encouraged to work at least 10 hours a week from the CCE office.

Application Procedure and Deadline

Email one PDF document containing all of the items listed below to **Emily Tatro** at tatro@courtextcellence.org before January 11, 2019. Applications will be considered until the position is filled.

- Cover letter
- Resume
- A list of at least three references
- Current unofficial transcript
- Writing sample (with code, if applicable) on any topic
 - Writing samples should be no more than 3 pages (excerpting is fine), not including code, bibliography, etc.