



# Washington University in St. Louis

## BROWN SCHOOL

### TENURE-TRACK POSITION ON RACE AND DATA SCIENCE

---

The [Brown School](#) at Washington University in St. Louis seeks an exceptional tenure-track faculty whose transformative scholarship intersects race and data science. We encourage applications from individuals investigating racial equity and justice using various forms of big data and computational methods, such as agent-based modeling, artificial intelligence, causal modeling, econometrics, machine learning, natural language processing, network analysis, spatial modeling, system dynamics, visualization methods, and other data-centric approaches. Appointments will be made at the rank of Assistant, Associate, or Full Professor.

The Brown School offers top-ranked graduate programs in social work, public health, and social policy. The school provides a vibrant, highly collaborative environment that supports innovative research and excellence in teaching to achieve social impact. [Faculty](#) conduct ground-breaking work that addresses health disparities, income inequality, and structural racism through a network of [research centers and institutes](#).

Our focus on race and data science reflects a core aim of the [Brown School strategic plan](#) and leverages a University-wide initiative to build a world-class research program on race. Overall, the initiative will add 12 new faculty at Washington University in St. Louis, working at the intersections of race, ethnicity, disparities, and justice across disciplines. The Brown School position focuses on advancing critical inquiry into the uses of data that identify and address racial biases and avoid perpetuating historical patterns of discrimination. The successful candidate will have a primary appointment at the Brown School and will also be affiliated with the [Division of Computational and Data Sciences](#), a transdisciplinary Ph.D. granting program developing data-centered methods to address complex social problems, and the [Center for the Study of Race, Ethnicity, & Equity](#). The Center encourages research across Washington University that will transform scholarship, policy, and clinical interventions at the intersection of race and ethnicity.

Candidates should have an earned doctorate in a relevant field to the study of race and data science; competence to teach at the master's and Ph.D. levels; and commitment to conduct high-level research, including the production of scholarly publications and preparation of research proposals for external funding. Diversity, equity, and inclusion are core values at Washington University, and strong candidates will demonstrate the ability to create inclusive classrooms and environments in which a diverse array of students can learn and thrive.

Salary and rank will be commensurate with experience. Applications should include a cover letter, curriculum vitae, research statement, a diversity, equity, and inclusion statement, and the names and contact information of three references. Early application is encouraged, but will be accepted until the position is filled by a qualified candidate.

Please send applications to both Elizabeth Willey at [ewilley@wustl.edu](mailto:ewilley@wustl.edu) and Wendy Auslander, Ph.D. at [wendyaus@wustl.edu](mailto:wendyaus@wustl.edu).

***An Equal Opportunity Affirmative Action Employer***

*Washington University seeks an exceptionally qualified and diverse faculty; women, minorities, protected veterans, and candidates with disabilities are strongly encouraged to apply.*