



Johns Hopkins Bloomberg School of Public Health
Department of Biostatistics
Open-rank faculty positions open

The Department of Biostatistics at the Johns Hopkins Bloomberg School of Public Health is seeking outstanding colleagues to join our tenure track faculty at the assistant, associate, or full professor level. We seek candidates to strengthen us in advancing statistical and data science, making discoveries to improve health, and providing an innovative biostatistics education. Responsibilities include methodological and collaborative research, teaching, and mentorship of graduate students. We are interested in all research areas, but with particular interest in work related to climate and health, artificial intelligence, the use of large-scale administrative health data such as electronic health records, and candidates with a breadth of skills and a passion for public health. Candidates should also be committed to fostering principles of justice, equity, diversity, and inclusion throughout their research, teaching, and mentoring activities in the statistical and data sciences.

The Johns Hopkins Department of Biostatistics, founded in 1918, was the first degree-granting department of statistical science in the US and has ranked among the world's best throughout its history. Today, the Department comprises 22 tenure track faculty members, 26 non-tenure track faculty, 15 postdoctoral fellows and 79 students, 46 seeking PhDs. Current areas of expertise are diverse, ranging from the real-time analysis of large, streaming data to philosophy and implementation of data science to statistical theory and methods. Our health applications, which grow out of deep collaborations, include statistical genomics and genetics, neuroimaging, clinical trials, precision health, mental health and substance use, environmental health and many others. Learn more at <https://publichealth.jhu.edu/departments/biostatistics>.

The Department's faculty, students and fellows strive to be influential at the interface of the statistical and health sciences, with the ultimate goal to increase the health of all people. The Johns Hopkins Schools of Public Health, Medicine, and Nursing, the Johns Hopkins Health System, and the Johns Hopkins University are among the top worldwide and provide a research and educational environment in which faculty can achieve scientific excellence. Our faculty have a strong history of being leaders in developing innovative educational content in applied statistics and data science. Most importantly, the department prides itself on having a history of strong mentorship for assistant and associate professors, a supportive environment for collaboration and collegiality, and diversity. Margaret Merrell, the School's first female faculty member, was appointed in 1930 and became the School's first female professor. We highly value this tradition: Women and members of under-represented groups are particularly encouraged to apply.

Basic qualifications. Qualified applicants will have a doctoral degree in biostatistics, statistics, computer science, mathematics, computational biology, or a related field. Candidates are required to have their doctoral degree by the time the appointment begins, and the rank of the appointment will be determined in accordance with the successful candidate's experience.

TO APPLY

Submit cover letter, CV, statements on research and educational interests and goals, two manuscripts or articles representing your most important work, and the identity of three references to <https://apply.interfolio.com/129236>.

Please include in a cover letter or the research and education statement your contributions you are most proud of in your application including your publications, but also outreach efforts and social media, Github repos, software packages, experience with team science and substantive collaborations, or course materials you developed.

In addition, applications should include a statement of demonstrated commitment to the principles of inclusion, diversity, anti-racism, and equity (IDARE) in scholarship, teaching, policy, and practice, and ways to continue to uplift these principles as a member of the Bloomberg faculty. This statement may be included in the cover letter or as a separate document.

Two confidential reference letters are required for applicants who have completed their degree within the past 3 years. These letters should be directly submitted by referees through Interfolio. Other candidates should submit the names and contact information of three references as part of their initial application.

Review of applications will begin on October 1, 2023. Cover letters should be addressed to the Search Committee Chair, Martin Lindquist, Professor of Biostatistics. Please direct all questions about this search to Ms. Mary Joy Argo, Academic Administrator, at margo@jhu.edu.

The Johns Hopkins University is committed to equal opportunity for its faculty, staff, and students. To that end, the university does not discriminate on the basis of sex, gender, marital status, pregnancy, race, color, ethnicity, national origin, age, disability, religion, sexual orientation, gender identity or expression, veteran status or other legally protected characteristic. The university is committed to providing qualified individuals access to all academic and employment programs, benefits, and activities on the basis of demonstrated ability, performance and merit without regard to personal factors that are irrelevant to the program involved. All applicants who share this goal are encouraged to apply.