

Department of Biostatistics
Department of Biomedical Engineering
Johns Hopkins University



Opening for a Postdoctoral Fellowship position
Applications reviewed on a rolling basis starting Oct 2024

Dr. Stephanie Hicks (<https://www.stephaniehicks.com>) is seeking to hire a postdoctoral fellow in biomedical data science to join her research group at Johns Hopkins. This postdoctoral fellow will have the flexibility to pursue projects broadly at the intersection of Dr. Hicks's ongoing research areas: developing statistical and machine learning approaches for the analysis of biomedical data, including imaging and genomics data at a single-cell or spatial resolution. This is highly relevant to public health as these methods and software will enable emerging genomic technologies to become primary tools for translational research and clinical applications for human health.

The research group of Dr. Hicks works towards solving scientific problems through collaboration and team science. Strong mentorship and personalized training to achieve the postdoctoral fellow's unique long-term career goals will be provided. In addition, the postdoctoral fellow will have the opportunity to engage in scientific and professional development including presenting their work at local and national conferences, mentoring students, and participating in coursework or teaching, if they so choose. The postdoctoral fellow will join the large, vibrant community of genomics research happening at Johns Hopkins and surrounding institutions, including close collaborations with researchers at the Lieber Institute for Brain Development.

Qualifications: Candidates that have training in biomedical data science, computer science, statistics, biostatistics, computational biology, bioinformatics, or a closely related discipline from an accredited college or university are encouraged to apply. Non-traditional backgrounds are encouraged to apply too. Successful candidates will also have excellent communication skills, strong organizational skills, and a proven track record of collaborative, peer-reviewed publications.

To apply, please email a cover letter, a curriculum vitae, and names and contact information of three references to Dr. Stephanie Hicks (shicks19@jhu.edu).

The Johns Hopkins University is an equal opportunity/affirmative action employer committed to recruiting, supporting, and fostering a diverse community of outstanding faculty, staff, and students. Applicants will be considered for employment without regard to race, color, religion, sex, national origin, age, disability, veteran status, marital status, or sexual orientation. Women and members of minority groups are encouraged to apply.