

The Department of Biostatistics and Computational Biology (DBCBC) at the University of Rochester (UR) is seeking highly qualified applicants for an open rank tenure-track faculty position. Academic rank will be commensurate with credentials. The DBCBC has a strong preference for attracting applicants with dual interests in the development of statistical methodology/computation and collaborative scientific research. This is a targeted search with a focus on attracting candidates with research interests in statistical bioinformatics, including areas such as RNAseq, ATACseq, and other transcriptomics and single cell assays including scRNAseq and flow cytometry. Training or expertise in related areas such as high-dimensional data analysis, machine learning, data integration and data visualization is highly desirable.

The UR DBCBC currently has 20 faculty members; several postdoctoral fellows, masters-level statisticians, and programmers; and 25 PhD students pursuing degrees in Statistics. Most department faculty have active independent methodological research interests, collectively spanning a broad range of topics in both biostatistics and statistics. In addition to outstanding potential for research, successful candidates must also demonstrate a strong commitment to graduate teaching and advising in statistics. DBCBC faculty collaborate with many departments and centers across the UR Medical Center, including the Wilmot Cancer Institute and the Genomic Research Center. These collaborations provide a rich source of data and novel methodological challenges. Many faculty members hold a joint appointment in one or more departments with which they collaborate regularly.

Position Qualifications: Doctoral degree in biostatistics, statistics, or a strongly related discipline such as bioinformatics or computational biology. Candidates must have excellent oral and written communication skills. Candidates for Associate or Full Professor positions should also have an established track record of peer-reviewed publications, demonstrated success in attracting extramural research funding, and evidence of teaching excellence at the graduate level.

To apply: Candidates should submit a brief cover letter, a current CV, and statements covering your current research and teaching interests, future goals, and contributions to Diversity, Equity and Inclusion. Up to 3 published or submitted works may also be included with your application. Assistant professor candidates should arrange for 3 letters of reference to be sent directly from the recommender; candidates for higher ranks should supply the contact information for at least 3 supporting references. Review of applications will begin immediately, and will continue until this position is filled. Please submit all required materials by email to BSTFacultySearch@urmc.rochester.edu.

The University of Rochester is committed to fostering, cultivating and preserving a culture of diversity and inclusion. The University believes that a diverse workforce and inclusive workplace culture enhances the performance of our organization and our ability to fulfill our important missions. The University is committed to fostering and supporting a workplace culture inclusive of people regardless of their race, ethnicity, national origin, gender, gender identity, sexual orientation, socio-economic status, marital status, age, physical abilities, political affiliation, religious beliefs or any other non-merit fact, so that all employees feel included, equally valued and supported. The University of Rochester is responsive to the needs of dual career couples.