Tenure-track Open Rank Professor Position at the University of Michigan, Department of Biostatistics

The Department of Biostatistics at the University of Michigan is seeking applicants for an open rank faculty position to begin in Fall 2016 or another mutually agreed time. Candidates must have an outstanding teaching and research record, with emphasis in areas of statistics, biostatistics and computation that are particularly relevant to the analysis of very large, heterogeneous datasets ("Big Data"). We are especially keen on candidates with an interest in methods for data visualization, methods for efficient computation and inference, methods for combining different models in ensemble analyses, and other relevant methodology for dealing with complex and heterogeneous data. Truly outstanding candidates with interest in other areas of Biostatistics will also be considered and are encouraged to apply.

The Department of Biostatistics has 38 faculty members and over 150 full-time PhD and Master's students. The Department is involved in cutting edge methodological research and scientific investigation in many areas of biomedical and public health research. The Department has close links with the Department of Statistics, the Institute for Social Research, the Medical School, the Michigan Institute of Data Science and other research groups across campus. University of Michigan plans to invest $100 million in data science initiatives over the next five years.

The University of Michigan offers competitive salaries and excellent benefits. Ann Arbor is a progressive city of about 118,000 year-round residents, and approximately 43,000 students, with excellent schools and a wide variety of sporting and musical activities. It is rated very highly in national surveys for its quality of life and has the amenities of a city many times its size.

Consideration of applications will begin immediately and will continue until the position is filled. Interested applicants should email a CV, three reference letters, a statement of research interest, a statement of teaching interest and academic transcripts (if a recent graduate) to:

UMBiostatFacultySearch2016@umich.edu

Chair, Dept. of Biostatistics, School of Public Health II, University of Michigan, 1415 Washington Hts, Ann Arbor, MI 48109-2029.

The University of Michigan is an affirmative action/equal opportunity employer. Applications from women and minorities are welcomed and strongly encouraged.