Tenure-Track Faculty Position in Interdisciplinary Research in Data Science:
Computational Biology and/or Computational Bioengineering

The University of Rochester has made data science the centerpiece of its 5-year strategic plan, committing to 20 new faculty lines in diverse areas, a new building, and the establishment of the Institute for Data Science. We are currently seeking applicants for tenure track positions in interdisciplinary research areas within data science. The interdisciplinary search focuses on recruiting candidates who are excited about engaging in collaborative research that connects advances in computational approaches across disciplines, ranging from engineering, to the life, social, and physical sciences.

Computational Biology and Computational Bioengineering is one of the four focus areas of this year's interdisciplinary searches. The ideal candidate(s) will apply computational approaches to analyze large, complex data sets in either computational biology or computational biomedical engineering. Potential areas of research may include functional and evolutionary genomics, proteomics and protein folding, systems biology, multi-scale modeling in bioengineering, or multimodal bio-imaging informatics.

Further information and instructions for this search can be found at:
http://www.rochester.edu/rocdata/recruit/interdisciplinary.html.

Applicants at any rank will be considered, and the search will continue until the position is filled. For full consideration, individuals should provide complete applications by January 15, 2014. Applicants should hold a PhD and will be required to supply a set of refereed scholarly publications, names of references, and research and teaching statements. Applicants will be asked to select a set of disciplines most relevant to their research area.

The University of Rochester is a private, Tier I research institution located in western New York State. It consistently ranks among the top 30 institutions, both public and private, in federal funding for research and development. The university has made substantial investments in computing infrastructure through the Center for Integrated Research Computing (CIRC) and the Health Sciences Center for Computational Innovation (HSCCI). The university includes the Eastman School of Music and the University of Rochester Medical Center, a major medical school, research center, and hospital system. The greater Rochester area is home to over a million people, including 80,000 students who attend the 8 colleges and universities in the region.

The University of Rochester has a strong commitment to diversity and actively encourages applications from candidates from groups underrepresented in higher education. The University is an Equal Opportunity Employer.