



Center for Computational Medicine and Bioinformatics

Assistant, Associate and Full Professors

The Center for Computational Medicine and Bioinformatics of the University of Michigan seeks outstanding applicants for tenure-track and tenured bioinformatics and biomedical informatics faculty positions at all levels. CCMB and the Bioinformatics Graduate Program (BGP) were initiated in 1999 to facilitate interdisciplinary research in computational medicine and bioinformatics, and to forge collaborative relationships with faculty across the Medical School and the University, and with selected national partners. CCMB is a combination of a tenure-granting academic unit and a university-wide research center. CCMB is the home of the NIH Roadmap-funded National Center for Integrative Biomedical Informatics (NCIBI.org), the UM CTSA Biomedical Informatics Program, 35 current Bioinformatics PhD students, and an NIGMS training grant. CCMB is actively engaged in national outreach for minority candidates and in translational bioinformatics research and training programs.

CCMB is currently recruiting up to 3 senior and 5 junior faculty to establish independent individual and team-based research programs. There are opportunities to lead components of CCMB academic and instructional programs. Informatics research teams spanning parts of the basic to clinical spectrum are welcome. Specific partnerships are available with the Dept. of Human Genetics, the Comprehensive Cancer Center, the Systems Biology Division of the Dept. of Molecular & Integrative Physiology, the Brehm Center for Type 1 Diabetes Research and Analysis, and the Michigan Institute for Clinical and Health Research. For appropriate individuals, faculty leadership roles in Research Information Technology management and operations are feasible more broadly in the Medical School and UM Health System. There are extensive computational resources to support these programs.

Successful candidates will have a PhD and/or MD degree and may have post-doctoral training in bioinformatics, biomedical informatics, computer science, genomics, proteomics, systems biology, clinical informatics or related fields. Publication and grant evidence of research productivity and interest in active participation in the CCMB graduate and post-doctoral instructional programs are required. The rank of selected candidates will depend upon experience and qualifications.

Applicants should send a letter of interest with curriculum vitae and a list of three or more references to:

Search Committee, Center for Computational Medicine and Bioinformatics, Job Code 100,
The University of Michigan, 2017 Palmer Commons, 100 Washtenaw Avenue, Ann Arbor, MI 48109-2218,
e-mail: ccmbrecruit@umich.edu.

Ann Arbor is a remarkable cultural and living environment. The University of Michigan is responsive to the needs of dual career families and is an Equal Opportunity Affirmative Action Employer.

<http://ccmb.med.umich.edu>