FACULTY POSITION IN COMPUTATIONAL IMMUNOLOGY
Department of Pathology, Division of Computational Pathology

The Department of Pathology at Brigham and Women’s Hospital, a teaching affiliate of Harvard Medical School, invites applications for a full-time faculty position in the Division of Computational Pathology. The mission of the Division is to develop and apply advanced computational methods to improve understanding, diagnosis and treatment of human disease. Academic appointment at Harvard Medical School will be at the rank of Assistant or Associate Professor and compensation will be commensurate with experience and accomplishments.

We seek exceptional PhD, MD, or MD/PhD applicants with expertise in developing novel computational methods for studying immune responses in clinically relevant contexts such as vaccine development, cancer immunotherapy, autoimmunity and immune-microbe interactions. Candidates with interests in systems approaches that combine multiple sources of information, such as imaging, molecular, medical records and clinical laboratory tests, are especially encouraged to apply. Extensive collaborative opportunities will be available within the Department of Pathology and other local institutions, including Dana-Farber Cancer Institute, Harvard Medical School, Harvard School of Public Health, Massachusetts General Hospital, Boston Children’s Hospital, the Massachusetts Institute of Technology, and the Broad Institute.

Applicants should be committed to developing an independently funded program of research. The successful applicant is expected to show evidence of research productivity, ideally with papers in internationally recognized machine learning or computational biology conferences and in high-impact biomedical journals. All individuals with appointments at Harvard Medical School are also expected to participate in teaching of resident, fellows, and/or medical school or graduate students.

Qualified applicants should email a cover letter, research statement (not to exceed 3 pages), curriculum vitae, and names and contact information of three individuals who can serve as references to:

Dr. Georg Gerber, Faculty Search Committee Chair and Chief of Computational Pathology
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ggerber@bwh.harvard.edu

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.