FACULTY POSITION
Center for Data Sciences
Brigham and Women’s Hospital
Instructor in Medicine
Harvard Medical School

The Department of Medicine at Brigham and Women’s Hospital seeks to recruit an outstanding scientist or physician-scientist for a junior faculty position within the Center for Data Sciences. Appointment at the rank of Instructor at Harvard Medical School will be commensurate with experience, training, and achievement.

The successful candidate will perform research in statistical genetics with a focus on developing computational methodology for analyzing very large scale genetic data sets (e.g., N=500,000 UK Biobank). Specific research projects are likely to include new methods for haplotype phasing and imputation, somatic chromosomal alteration detection, and/or genome-wide association analysis. The successful candidate will also engage in teaching students and post-doctoral fellows in the laboratory and/or classroom. He or she will have access to world-class research facilities within Brigham and Women’s Hospital, HMS, and the Broad Institute.

The Center for Data Sciences is a unique collaboration between the Department of Medicine at BWH (Divisions of Genetics and Cardiovascular Medicine), the Department of Biomedical Informatics (Harvard Medical School), and the Broad Institute. The goal of the center is to foster interdisciplinary and quantitative disease-oriented research.

Applicants should possess a Ph.D. and postdoctoral training in mathematics, computer science, or a related field, programming experience, and experience working with genomic data, and should send a cover letter, CV, statement of research interests, and the contact information of 3 references, by July 20th 2018 to:

BWH / HMS Center for Data Sciences Search Committee
Po-Ru Loh, Ph.D.
c/o Dennis Guevara, email: dguevara@bwh.harvard.edu
Harvard New Research Building
77 Avenue Louis Pasteur, NRB 250F
Boston, MA 02115

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