

Postdoctoral Research Position (URMC)

Company Information

Clinical and Translational Science Institute
University of Rochester Medical Center
Saunders Research Building
265 Crittenden Blvd.
Box 630
Rochester, NY 14642

Duties and Responsibilities

A postdoctoral research fellowship (up to 1 year with possibility of continuation depends on the availability of funding) is available under the direction of Dongmei Li, PhD (Associate Professor of Clinical and Translational Research, University of Rochester Medical Center) at the University of Rochester. This position is supported by an NIH/FDA-funded U54 center grant focused on research in flavored tobacco products. The Fellow will assist with analyzing the genetic and epigenetic data generated from the projects in the U54 grant as well as developing new methods to integrate and analyze multimodality data collected from different projects. The Fellow will receive dedicated mentorship, with the expectation that their time as a Fellow will advance their career development. The position is intended to prepare the Fellow for successful placement in an academic tenure-track appointment at a major research university. Alternatively, it can provide a candidate who has deferred an appointment with an opportunity to engage and collaborate with faculty on high-quality research projects prior to starting their permanent position.

The earliest start would be January 1, 2021.

Position Qualifications

(1) PhD in statistics/biostatistics, (2) Experience in genetic and epigenetic data analysis, (3) Experience in new statistical methods development for genetic or epigenetic data analysis, and (4) longitudinal data. Candidates with strong computational skills (proficient in one of the programming languages, C/C++, Python, R and Matlab) are especially encouraged to apply. The University of Rochester is an Affirmative Action, Equal Opportunity Institution. Women and minority candidates are strongly encouraged to apply.

Benefits

Salary is commensurate with qualifications and will be equal to or exceed NIH postdoctoral stipends. Benefits will be in accordance with the University of Rochester's standard postdoctoral benefits.

Application Instructions

Please email the following materials to Dongmei_Li@urmc.rochester.edu: (1) A Cover Letter; (2) Curriculum Vitae; and (3) Contact information of 3 References.

Email of Contact Person: Dongmei_Li@urmc.rochester.edu