



University Health Network

Toronto General Hospital Toronto Western Hospital Princess Margaret Hospital

Scientist Position in Cryo-Electron Microscopy for Cancer Research

The Princess Margaret Research Institute at the Princess Margaret Cancer Centre (PM) in Toronto is seeking candidates who have an outstanding research track record using cryo-EM for a position at the level of Scientist. Highly productive and internationally regarded applicants may also be considered at the Senior Scientist level. Applicants must have a Ph.D. and/or M.D. degree(s) (or equivalent), >2 years of post-doctoral experience, and a proven track record, as evinced by high-impact publications. Highest priority will be given to those with interests and expertise in high-resolution cryo-electron microscopy of large complex systems. Successful candidates should also possess general knowledge and expertise in structural biology, biochemistry, and biophysics.

The PM is the largest centre for cancer research in Canada, and amongst one of the largest in North America with over 160 research scientists on staff covering the full spectrum of basic fundamental and applied research. Its downtown location adjacent to other major Toronto institutions such as the Hospital for Sick Children, the Lunenfeld-Tanenbaum Research Institute, the Toronto General Research Institute and the University of Toronto campus, provides an extraordinarily rich scientific environment which includes a world-renown structural biology community. There will be a highest-end cryo-EM instrument to be installed in Toronto in the spring of 2017, which will be readily available to successful candidates, in addition to specimen preparation and screening instruments at PM.

Applicants will also be eligible for appointment at the Assistant, Associate, or Full Professor level in the graduate Department of Medical Biophysics and/or other appropriate departments in the Faculty of Medicine at the University of Toronto.

Interested candidates should send their CV, including a Research Statement and three letters of references to:

Research Director
Princess Margaret Cancer Centre
7-504, 610 University Avenue
Toronto, Ontario M5G 2M9
oci@uhnresearch.ca

Please use the subject line: Cryo-EM Scientist

We wish to thank all applicants for their interests, however, only those selected for an interview will be contacted. The Princess Margaret Cancer Centre, along with the Toronto General Hospital and the Toronto Western Hospital, is a member of the University Health Network, an equal opportunity Employer.