

Dalhousie University, Faculty of Medicine
Tier 1 Canada Research Chair in Translational Immunotherapy

invites applications for a Tier 1 Canada Research Chair (CRC) in Translational Immunotherapy. The appointment will be career stream at the rank of Associate or Full Professor. The successful candidate will join a vibrant and productive community of clinicians, basic and social scientists and research trainees with interests in harnessing the immune system for the prevention and treatment of diseases, in the areas of vaccine development, immune modulation of inflammatory disorders, and cancer immunotherapies. Applicants with a PhD and/or MD, with an established research program in translational immunotherapy will be considered for this CRC position. The appointment will be based in Microbiology and Immunology, or other clinical Department in the Faculty of Medicine, depending on the expertise of the successful candidate. The ideal candidate will have a strong track record of innovative research related to immunotherapy. Evidence of effective participation and leadership roles in interdisciplinary research teams and trainee supervision will be an asset. The candidate must have the potential to develop a collaborative research program that is complementary to ongoing research activities within Dalhousie University, and to engage with local, national and international research networks. Excellent research facilities and a generous start up support package are available.

The successful candidate will join the multidisciplinary Infection Immunity, Inflammation and Vaccinology research team at Dalhousie University. This team is a recognized area of research strength within the Faculty of Medicine. Opportunities to take on a leadership role and to build a vibrant immunotherapy related research program are available. Ongoing basic and translational studies include the regulation of human immunology related to autoimmunity, cancer, host-pathogen interactions, inflammatory disease, adjuvants and the host response to immunization. Core facilities for research include flow cytometry, proteomics, metabolomics, sequencing and imaging units, in vivo research facilities, and data management and statistical support. Dalhousie University is located in the friendly, energetic, ocean-side city of Halifax, Nova Scotia. The city and surrounding area host a wide range of cultural activities and opportunities. Excellent schools, sports facilities and outdoor activities are also available locally.

Dalhousie recognizes that career paths can be diverse and that career interruptions may occur. Applicants are encouraged to include, in their cover letter, an explanation of the impact that any career interruptions may have had on their record of research achievements.

The CRC program was established by the Canadian Federal Government with the purpose of attracting outstanding researchers to the Canadian university system. A Tier 1 Canada Research chair candidate must participate