

Dalhousie University, Faculty of Medicine
Tier 1 Canada Research Chair in Translational Immunology and Vaccinology

Dalhousie University's Faculty of Medicine invites applications for a tenure stream position as a Tier 1 Canada Research Chair (CRC) in Translational Immunology and Vaccinology at the level 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 vaccine discovery, immunology/inflammation, epidemiology, clinical trials, and health policy. Applicants with an MD or Ph.D. conducting research in the area of translational immunology and vaccinology will be considered for this CRC position. The ideal candidate will have a strong track record of innovative research in vaccinology, vaccine or translational immunology or related research areas, such as knowledge translation. Evidence of effective participation 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 in vaccinology and immunology within Dalhousie University, and to engage with local, national and international research networks.

The successful candidate will join the Canadian Center for Vaccinology and the Dalhousie Inflammation Group. Ongoing basic and translational studies include the regulation of human immunology related to autoimmunity, host-pathogen interactions, inflammatory disease, adjuvants and novel vaccine delivery mechanisms, and the host response to immunization. Multiple clinical trials are underway including phase 1 studies of candidate influenza vaccines, RSV vaccines, group A streptococcal vaccine, and CMV vaccine. Dalhousie is the host institution for the Canada Immunization Research Network (CIRN) with its broad mandate for undertaking research to inform public health decision-making. Health policy research includes work in bioethics, health law, and interdisciplinary quantitative and qualitative studies addressing vaccine uptake and vaccine hesitancy. Core facilities for research include excellent flow cytometry, proteomics, sequencing and imaging units, and data management and statistical support. Dalhousie University is located in the friendly, vibrant, ocean side city of Halifax, Nova Scotia. The city and surrounding area have a wide range of cultural activities and opportunities. Excellent schools, sports facilities and outdoor activities are also available locally.

The CRC program was established by the Canadian Federal Government with the purpose of attracting outstanding researchers to the Canadian university system. Tier 1 CRC chairs must be outstanding and innovative world-class researchers whose accomplishments have made a major impact in their fields and be recognized internationally as leaders in their fields. The program's full Terms of Reference for qualifications are online at www.chairs.gc.ca. Appointment to this Canada Research Chair position is subject to review and final approval by the Canada Research Chair Secretariat.

The application deadline is April 30th, 2017. A complete application must include a curriculum vitae, a 2 page research statement, a 1 page description of student supervisory experience, a completed Self-Identification Questionnaire, which is available at www.dal.ca/becounted/selfid and arrange to have 3 letters of reference sent under separate cover directly to Drs. Jean Marshall and Scott Halperin, Co-Chairs of the Search and Selection Committee c/o Kelly LeFurgey, Canadian Center for Vaccinology, Dalhousie University, IWK Health Centre, 5850/5980 University Ave, Halifax, NS B3K 6R8. E-mail: Kelly.LeFurgey@iwk.nshealth.ca

Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. The university encourages applications from Aboriginal people, persons with a disability, racially visible persons, women, persons of minority sexual orientations and gender identities, and all candidates who would contribute to the diversity of our community.