

Tier 2 Canada Research Chair in Human Immunology and Inflammation

Dalhousie University

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Dalhousie University's Department of Microbiology and Immunology, Faculty of Medicine invites applications for a Tier 2 Canada Research Chair (CRC) in Human Immunology and Inflammation. The appointment will be tenure-stream at the rank of Assistant or Associate Professor.

The ideal candidate will complement existing research programs focused on mechanisms of inflammation in autoimmune and allergic diseases, and/or the immune and inflammatory response to infections and cancer. The successful candidate will join a vibrant and productive community of clinicians, basic 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, able to establish a research program in translational immunology will be considered for this CRC position. The ideal candidate will have a strong track record of innovative research related to human immunology, inflammation, inborn errors of immunity, immunogenetics, host-pathogen interactions, and/or immune regulation. Evidence of effective participation and leadership potential 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. Ongoing basic and translational studies include the regulation of human immunology related to autoimmunity, cancer, host-pathogen interactions, inflammatory disease, inborn errors of immunity, 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.

The CRC program was established by the Canadian Federal Government with the purpose of attracting outstanding researchers to the Canadian university system. Tier 2 Chairs are intended for exceptional emerging scholars (i.e. the candidate must have been an active researcher in their field for fewer than 10 years at the time of nomination). Applicants who are more than 10 years from their highest degree (and where career breaks exist, including maternity leave, extended sick leave, etc.) may have their eligibility for a CRC Tier 2 assessed. Please contact the research grants office and see the CRC website (www.chairs.gc.ca) for more information on eligibility.

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 achievement.

Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. In keeping with the principles of employment equity and the CRC program's equity targets, this position is restricted to candidates who self-identify in one or more of the following groups: Indigenous persons, persons with a disability, racially visible persons, women, and persons of a minority sexual orientation and/or gender identity. (See www.dal.ca/becounted/selfid for definitions of these groups.) All such qualified candidates are encouraged to apply.

The application deadline is September 10, 2020. A complete application must include a curriculum vitae, a 2-page research statement, a 1-page description of trainee supervisory experience, and the names and contact information for three referees. Application materials must be submitted online via the PeopleAdmin recruitment system at <http://dal.peopleadmin.ca/postings/4050>.

Dalhousie University recognizes its obligation to accommodate candidates in order to ensure full, fair, and equitable participation in the hiring process. Our complete Accommodation Policy can be viewed online at: www.dal.ca/policies. For information on the position or to request accommodation at any stage of the hiring process, please contact Microadm@dal.ca.