

**Canada Research Chair Tier 1 in Systems Immunology**  
**Department of Microbiology, Immunology and Infectious Diseases**  
**Cumming School of Medicine**

The Department of Microbiology, Immunology and Infectious Diseases, and the Snyder Institute for Chronic Diseases, at the Cumming School of Medicine, University of Calgary invites applications for a Canada Research Chair Tier 1, position at the rank of Associate Professor (Tenure Track) or Professor (with Tenure) in Systems Immunology. This position guarantees 75% protected time for research. The selected candidate will be nominated for a Tier I Canada Research Chair (CRC) ([website](#)). The CRC is tenable for seven years and renewable once.

Qualifications required include a PhD and/or MD (not practicing clinical medicine) or equivalent, and postdoctoral research fellowship experiences. The selected applicant will be an emerging or recognized leader in the field of immunology and will have extensive expertise in the implementation of novel systems or computational methodologies to obtain a holistic understanding of the immune system. Areas of potential focus would include, but not be limited to, infection immunity, inflammation, autoimmunity, allergy, or immune-microbiome interactions. The program will be potentially complementary and collaborative with current strengths in the School of Medicine built around cutting-edge core facilities such as the International Microbiome Centre, a newly renovated Containment Level 3 facility, the Live Cell Imaging Centre, the Wild Microbiome and Immunity Centre, the Perkins Microbial Communities Core and the recently established Human Organoid Innovation Hub. The applicant will have evidence of effectiveness in teaching and trainee mentorship at the University level or equivalent. The applicant must also meet the criteria for a Canada Research Chair at the Tier I level. Further information about the Canada Research Chairs Program, including eligibility criteria, can be found on the Government of Canada's CRC [website](#).

Applicants at the level of Associate Professor (Tenure track) will have evidence of leading a research program as demonstrated by external peer-reviewed national/international grant funding, national/international presentations, and peer-reviewed research publications that have influenced an area of research in their field.

Applicants at the level of Professor (with Tenure) will have evidence of leading a well-established research program as demonstrated by sustained external peer-reviewed national/international grant funding with evidence of collaboration, national/international presentations, and peer-reviewed research publications that have established and influenced an area of research in their field.

The selected applicant will join the Department of Microbiology, Immunology, and Infectious Diseases and become an active member of the Snyder Institute for Chronic Diseases. The Department and Institute has a well-recognized multi-disciplinary research environment that will support the chosen applicant's ability to direct a collaborative research program in systems immunology research. The Department and Institute prioritizes trans-disciplinary research initiatives, and the selected applicant's ability to build connections with investigators across the Cumming School of Medicine and the University of Calgary in such initiatives will position them to be successful.

In addition to fostering a thriving training program, the selected candidate will participate in undergraduate and graduate teaching. Experience with lecturing and innovative educational approaches, course development and coordination, and a demonstrated record of impact in undergraduate teaching. The selected applicant will also have opportunities to be involved in administrative and service activities that affect the Cumming School of Medicine community.

The Cumming School of Medicine values the unique contributions that can come about by employing a diverse staff and seeks to recruit and retain a diverse and inclusive workforce that will contribute to creating the future of health. We are committed to fostering diversity by cultivating an environment where people with a variety of backgrounds, interests, and talents feel welcome and supported. This includes the provision of a formal mentoring program, internal grant review programs that enhance success in research grant applications, pilot funding programs and other support programs.

The University of Calgary recognizes that many candidates with a demonstrated record of excellence have had varying career paths and/or experienced career interruptions. The selection committee has been provided instruction to carefully consider the impact of career interruptions on perceived academic productivity and other potential biases to allow for a fair assessment of each application.

Located in Canada's most enterprising city, the traditional territory of the peoples of Treaty 7 and Region 3 of the Métis Nation of Alberta, the University of Calgary (UCalgary) is a global and innovative intellectual hub for teaching and learning, research and scholarship, and community engagement. UCalgary ranks fifth among Canada's top research universities in Research Infosource Inc.'s latest Top 50 Research Universities list released on Jan. 25, 2022. UCalgary is the youngest university to have reached the top five.

UCalgary has more than 6,500 graduate students and 28,500 undergraduate students, more than 1,800 academic staff (continuing, contingent term or limited term appointment), more than 1,300 sessionals, and more than 3,200 non-academic staff, in 14 Faculties, across five campuses. The vibrant and research-intensive environment at UCalgary is home to 146 research chairs (75 Canada Research Chairs), and more than 50 research institutes and centres. UCalgary has the fastest growth rate in attracting research funding among the 10 largest universities in Canada.

The university's new Framework for Growth establishes principles and focus areas for the University of Calgary over the coming decade. It will ignite our entrepreneurial spirit to turn challenges into opportunities to improve the world around us. It will help to meet our academic and research ambitions and strengthen our community engagement in one of Canada's most diverse cities, whose exciting future is unfolding rapidly, and where scientific disciplines will play a major role. Built around three big ideas (transdisciplinary

scholarship, integration with our community and future-focused program delivery), the Framework will distinguish the university and drive growth.

To learn more about this vision please see: <https://www.ucalgary.ca/president/growth>

Calgary is one of the world's cleanest cities and has been named one of the world's most livable cities for years. Calgary is a city of leaders - in business, community, philanthropy and volunteerism. Calgarians benefit from a growing number of world-class dining and cultural events and enjoy more days of sunshine per year than any other major Canadian city. Calgary is less than an hour's drive from the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.

Interested individuals are encouraged to submit an application online via the 'Apply Now' link via the University of Calgary Careers site. Please be aware the application process allows for only four attachments. Your attachments should be organized to contain the following (which may require you to merge documents):

- Cover letter and curriculum vitae, including the name and contact information of three referees
- Statement of research interests (1 pages), a description of a proposed 5-year research plan for the Chair (4 pages), and a statement on current and future efforts to incorporate equity, diversity, and inclusion, into their research program (1 page).

View full posting and apply:

Questions about this position may be directed to:

Dr. Nathan Peters, PhD  
Department of Microbiology, Immunology and Infectious Diseases  
C/O Marcy Brett ([mbrett@ucalgary.ca](mailto:mbrett@ucalgary.ca))

Application deadline: April 7, 2023

To learn more about academic opportunities at the University of Calgary and all we have to offer, view our [Academic Careers website \(http://careers.ucalgary.ca/\)](http://careers.ucalgary.ca/). For more information about the Cumming School of Medicine visit [Careers in the Cumming School of Medicine \(http://medicine.careers.ucalgary.ca/\)](http://medicine.careers.ucalgary.ca/)

The University of Calgary strongly recommends all faculty and staff are fully vaccinated against COVID-19.

The University of Calgary has launched an institution-wide [Indigenous Strategy](#) in line with the foundational goals of [Eyes High](#), committing to creating a rich, vibrant, and culturally competent campus that welcomes and supports Indigenous Peoples, encourages Indigenous community partnerships, is inclusive of Indigenous perspectives in all that we do.

*As an equitable and inclusive employer, the University of Calgary recognizes that a diverse staff/faculty benefits and enriches the work, learning and research experiences of the entire campus and greater community. We are committed to removing barriers that have been historically encountered by some people in our society. We strive to recruit individuals who will further enhance our diversity and will support their academic and professional success while they are here. In particular, we encourage members of the designated groups (women, Indigenous peoples, persons with disabilities, members of visible/racialized minorities, and diverse sexual orientation and gender identities) to apply. To ensure a fair and equitable assessment, we offer accommodation at any stage during the recruitment process to applicants with disabilities. Questions regarding [diversity] EDI at UCalgary can be sent to the **Office of Equity, Diversity and Inclusion (equity@ucalgary.ca)** and requests for accommodations can be sent to Human Resources ([hrhire@ucalgary.ca](mailto:hrhire@ucalgary.ca)).*

*All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. In this connection, at the time of your application, please answer the following question: Are you a Canadian citizen or a permanent resident of Canada? (Yes/No)*

Posting Date:

Closing Date: April 7, 2023

Ad Number: 99-1000

Website: : CAUT online (45 days), University Affairs online (45 days), Science online (45 days), Nature online (45 days), and Association for Women in Science online (45 days)

To be placed by client: Canadian Society for Immunology online and Association of Medical School Microbiology & Immunology Chairs online

Charge costs to: 12-28310-60305-10023160-00000

PPC No.: 22-001

JOR: 29264

Position Number: 00022101

Job Opening ID: (previously 26943)

PO #: TBD