

Assistant Professor
Department of Biochemistry, Microbiology and Immunology

Applications are invited from qualified individuals for a tenure-track Assistant Professor position in the Department of Biochemistry, Microbiology and Immunology. We are searching for individuals with exceptional promise to develop a vibrant, externally funded research program in any area of **Cell Metabolism**. While we encourage applications from candidates studying any aspect of cell metabolism that would complement and expand upon our existing departmental strengths, we are particularly interested in candidates who explore immunometabolism, metabolic rewiring in healthy and diseased states, metabolites as signaling molecules, and metabolism of the gut microbiome. The successful candidate will also show a strong commitment to undergraduate and graduate teaching.

The department has several areas of research strength encompassing immunology, bacteriology, virology, biochemistry of cancer, protein science, and biology of metals. Further collaborative opportunities in cancer genomics, cancer biology, neuroscience, cell physiology, and with clinicians are available in the College of Medicine and Saskatchewan Cancer Agency. Specific research areas of BMI faculty can be viewed here: <https://medicine.usask.ca/bmi/>. The department benefits from having the Canadian Light Source situated on our campus, and the department has strong affiliations with the Vaccine and Infectious Disease Organization (VIDO) and the Saskatchewan Cancer Agency. In addition, the College of Medicine Core Mass Spectrometry Facility enables research in proteomics, small molecules, and targeted metabolomics and a Protein Characterization and Crystallization Facility (PCCF) supports a wide range of biophysical methods to study protein interactions as well as protein X-ray crystallography.

The University of Saskatchewan's main campus is situated on Treaty 6 Territory and the Homeland of the Métis. The University of Saskatchewan is located in Saskatoon, SK, a city with a diverse and thriving economic base, a vibrant arts community and a full range of leisure opportunities. The University has a reputation for excellence in teaching, research and scholarly activities and offers a full range of undergraduate, graduate, and professional programs to a student population of over 25,000.

Qualifications

Applicants must have a PhD degree and post-doctoral experience in a biomedical discipline and a demonstrated ability to conduct original, innovative research. The ideal candidate will have excellent interpersonal and communication skills and show an interest in fostering collaborations with faculty members in the department and elsewhere on campus.

The starting salary bands for the 2025-2026 academic year are as follows:

Assistant Professor: \$110,489 to \$131,909; Associate Professor: \$131,909 to \$153,329; and Professor \$153,329 to \$178,319 with a higher starting salary in rare and exceptional circumstances pursuant to Article 18.2.6.12 of the [2023-2027 USFA Collective Agreement](#).

This position includes a comprehensive benefits package which includes a dental, health and extended vision care plan; pension plan, life insurance (compulsory and voluntary), academic long-term disability, sick leave, travel insurance, death benefits, an employee assistance program, a professional expense allowance, and a flexible health and wellness spending program.

Interested candidates must submit via email a cover letter that includes a brief statement of research interests, a detailed curriculum vitae, a 5-year research plan (max. 3 pages), a teaching statement including teaching areas of interest (1 page), an equity, diversity and inclusion (EDI) statement (1 page or less), and contact information for three references. In the EDI statement, reflect on your lived experiences, attitudes, beliefs, and practices then discuss how you will consider EDI in your role as a colleague, teacher, researcher, and in building your research team. For more information related to equity, diversity and inclusion please see our webpage: <https://medicine.usask.ca/about-us/edi.php>.

Please send your complete application package to:

Dr. Linda Chelico
Department Head and Chair of the Search Committee
Department of Biochemistry, Microbiology, and Immunology
107 Wiggins Road, Rm GA20.12
Saskatoon, SK Canada S7N 5E5
Telephone: (306) 966-4375
Email: bmiadmin@usask.ca

Due to federal immigration requirements, we also ask candidates to indicate whether they are Canadian citizens, permanent residents, or are otherwise already authorized to work at this position for the duration of the appointment, with an explanation if this last category is indicated. Candidates may be asked to provide proof of citizenship, residency or work eligibility.

Review of applications will begin in May of 2025; however, applications will be accepted and evaluated until the position is filled. The anticipated start date is January 1, 2026.

The University is committed to employment equity, diversity, and inclusion, and we are proud to support career opportunities for Indigenous peoples to reflect the community we serve. We are dedicated to recruiting individuals who will enrich our work and learning environments. All qualified candidates are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadian citizens and permanent residents will be given priority. We are committed to providing accommodations to those with a disability or medical necessity. If you require an accommodation to participate in the recruitment process, please notify us and we will work together on the accommodation request. We continue to grow our partnerships with Indigenous communities across the province, nationally, and internationally and value the unique perspective that Indigenous employees provide to strengthen these relationships. Verification of Indigenous Membership/Citizenship at the University of Saskatchewan is led and determined by the [deybwewin | taapwaywin | tapwewin: Indigenous Truth policy](#) and Standing Committee in accordance with the processes developed to enact the policy. Successful candidates that assert Indigenous membership/citizenship will be asked to complete the verification process of Indigenous membership/citizenship with documentation. The University of Saskatchewan's main campus is situated on Treaty 6 Territory and the Homeland of the Métis. We pay our respects to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another. Together, we are uplifting Indigenization to a place of prominence at the University of Saskatchewan.