



Canada Impact+ Emerging Leader in Multiparametric Physiologic Metabolism
Assistant Professor, tenure track | Department of Cellular and Physiological Sciences

At UBC, we believe that attracting and sustaining a diverse workforce is key to the successful pursuit of excellence in research, innovation, and learning for all faculty, staff and students. Our commitment to employment equity helps achieve inclusion and fairness, brings rich diversity to UBC as a workplace, and creates the necessary conditions for a rewarding career.

The Department of Cellular and Physiological Sciences at The University of British Columbia (UBC) invites applications for a Canada Impact+ Emerging Leader in Health and Biotechnology, with focus in **Multiparametric Physiologic Metabolism**. The successful candidate will be appointed to a tenure-track faculty position.

The Canada Impact+ Emerging Leaders program is a one-time initiative designed to support institutions in attracting internationally based Early Career Researchers to Canada. Emerging Leaders will receive research funding and institutional supports to advance transformative research in Canada's strategic priority areas, build partnerships across sectors and borders, and translate their research into applications and impacts that benefit Canadians and the world. Canada Impact+ Emerging Leaders are six-year positions valued at \$100,000 annually, renewable once for an additional six years, intended for exceptional emerging scholars who have the potential to lead in their fields. Applicants must be [early-career researchers](#) and be eligible to hold a full-time, tenure-stream appointment at the rank of Assistant Professor at UBC.

Under the Canada Impact+ Emerging Leaders program, nominees must be working and residing outside Canada when the Eddie Goldenberg Research Chairs of Canada award (<https://www.canada.ca/en/impact-plus-chairs.html>) is formally accepted (July 1st 2026). Applicants may apply regardless of their current location; however, candidates selected for nomination must meet this eligibility requirement on the award acceptance date in order to proceed. Expatriate Canadians wishing to relocate to Canada are welcome to apply.

The Department of Cellular and Physiological Sciences (www.cellphys.ubc.ca), part of the UBC Faculty of Medicine, is internationally recognized for using diverse approaches and model systems to investigate the fundamental cellular and physiological mechanisms underlying human health and disease.

The Department is seeking an outstanding early-career basic and/or translational scientist with expertise in metabolism. We take a broad view of the field and welcome applications from individuals working on metabolism at, or across, different biological scales using diverse model systems and innovative approaches. Areas of interest include, but are not limited to, cellular and molecular metabolism, metabolic regulation within and between organs/tissues, energy balance and homeostasis, nutrient sensing and signaling, hormonal, genetic, and environmental regulation of metabolism, inter-organ communication, systems physiology, metabolic adaptations across the lifespan, metabolic dysregulation in disease, and determinants of metabolic resilience.

The Department is located in the Life Sciences Institute (LSI), which is made up of over 80 primary investigators and research groups. The LSI, has outstanding space and core facilities and is a leader in interdisciplinary and innovative research aimed at understanding fundamental mechanisms of human health and environmental sustainability

(www.lsi.ubc.ca). The Department and LSI are well positioned within the basic science and clinical communities and offer potential interactions with groups such as the Stem Cell Network of Canada, Genome BC, and the Metabolomics Consortium of British Columbia, as well as the Cellular and Regenerative Medicine Centre, Diabetes Research Group, Women's Health Research Institute, at BC Children's Hospital Research Institute.

The successful candidate will be expected to

- Develop an internationally recognized research program
- Attract and manage external funding for their research program
- Mentor postdoctoral fellows, graduate, and undergraduate students
- Contribute to the newly-developed undergraduate program
www.cps.med.ubc.ca/undergraduate-program
- Contribute to a graduate program that is affiliated with our department
- Engage in service for the department, faculty, and university affiliated with the Department of Cellular and Physiological Sciences, as well as the greater academic and scientific community

Required Qualifications

Candidates must have:

- A PhD, MD/PhD, MD or equivalent in the biological or biomedical sciences, as part of the UBC requirement.
- A developing record of research excellence.
- A strong commitment to excellence in teaching.
- Demonstrated a willingness to respect diverse perspectives and skills related to respect, equity, diversity and inclusion.

The expected salary for this position is **\$150,000** per annum. The Faculty of Medicine is committed to offering equitable and competitive salaries, commensurate with the qualifications and experience of the candidate. At UBC, in addition to a generous benefit package and highly valued pension plan, faculty members also have access to a comprehensive range of leaves, services, resources and career development opportunities. For more information, please visit: <https://hr.ubc.ca/working-ubc>.

An application package should include:

- **Cover letter** outlining interest in the position (1 page).
- **Curriculum vitae** including a full list of publications (no page limit).
- **Research statement** describing current work and future research plans (3-5 pages, excluding references).
- **Teaching and mentorship statement** detailing teaching philosophy and student supervision experience (if applicable) (1 page).
- **Diversity statement** describing your lived background experience (if comfortable), and your past experience and future plans regarding working with a diverse student body, your approach to mentoring women and others from historically marginalized communities and contributing to a culture of equity and inclusion (1/2 - 1 page).
- **References** – names and contact information of three referees.

In alignment with UBC's commitment to creating an equitable and diverse environment that fosters academic excellence, candidates are encouraged to complete a self-identification survey:

https://ubc.ca1.qualtrics.com/jfe/form/SV_exPuSwFzPyvB8Ee

Applications should be submitted online at https://ubc.wd10.myworkdayjobs.com/en-US/ubcfacultyjobs/job/UBC-Vancouver-Campus---Vancouver-BC-Canada/Canada-Impact--Emerging-Leader-in-Multiparametric-Physiologic-Metabolism_JR26071 (JR26071).

Should you have any queries around this position, please contact the Department of Cellular and Physiological Sciences' Human Resources Manager, Ms. Ayaka Bosshard at ayaka.bosshard@ubc.ca.

Review of applications will begin on **October 24, 2026** and continue until the position is filled. Emerging Leaders are expected to start their positions at UBC no later than July 1, 2027.

Equity and diversity are essential to academic excellence

UBC hires based on merit and is committed to [employment equity](#). Equity and diversity are essential to academic excellence. An open and diverse community fosters inclusion for underrepresented voices and those who feel discouraged. Inclusion is built through individual and institutional responsibility, achieved by continuous engagement with diversity, to inspire people, ideas, and actions for a better world. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person.

UBC is committed to creating and maintaining an [inclusive, non-discriminatory, and accessible](#) work environment for all members of its workforce. UBC is also committed to ensuring that the application and interview process is accessible to all applicants. Throughout this hiring process, we will work to ensure accessibility for all candidates.

If you have any questions regarding accommodations or accessibility during the recruitment and hiring process or for more information and support, please visit UBC's Center for Workplace Accessibility website at <https://hr.ubc.ca/health-and-wellbeing/workplace-accessibility/centre-workplace-accessibility> or contact the Centre at workplace.accessibility@ubc.ca. Job applicants requiring confidential accommodation or accessibility, or requests for adaptive measures to participate in the hiring process, should contact Ayakah Bosshard, ayaka.bosshard@ubc.ca or 604-822-5471.

The UBC Vancouver campus is situated on the traditional, ancestral, and unceded territory of the Musqueam people. The UBC Okanagan campus is situated on the traditional, ancestral, unceded territory of the Syilx Okanagan Nation. UBC is dedicated to being a world leader in advancing Indigenous peoples' human rights and is guided by a mission of reconciliation, as articulated by the Truth and Reconciliation Commission of Canada. It is firmly committed to recruiting Indigenous faculty, students, and staff as outlined in its Indigenous Strategic Plan. As one of the world's leading universities, UBC creates an exceptional learning and research environment that fosters global citizenship and advances a civil and sustainable society, serving the people of British Columbia, Canada, and the world.

UBC recognizes the legitimate impact that leaves (e.g., maternity leave, parental leave, leaves due to illness, leaves due to caring for family members, slowdowns due to chronic illness or disability, or COVID-19 impacts) can have on research achievement and commits to ensuring that leaves are taken into careful consideration during the assessment process. Candidates are encouraged to highlight in their application how career interruptions and personal circumstances have affected their careers.

Nominations are subject to review by the Tri-agency Institutional Programs (TIPS) Secretariat, and appointment as a Canada Impact+ Emerging Leader is conditional upon their approval. Consult the Canada Impact+ Emerging Leader recruitment website <https://www.canada.ca/en/impact-plus-chairs/program-details/competition/2026/requirements-for-recruitment.html> for further details.

With gratitude, we acknowledge that the University of British Columbia Faculty of Medicine and its distributed programs, which include four university academic campuses, are located on traditional, ancestral and unceded territories of First Nations Peoples and communities around the province.

Our Vision: To Transform Health for Everyone.

Ranked among the world's top medical schools with the fifth-largest MD enrollment in North America, the **UBC Faculty of Medicine** is a leader in both the science and the practice of medicine. Across British Columbia, more than

12,000 faculty and staff are training the next generation of doctors and health care professionals, making remarkable discoveries, and helping to create the pathways to better health for our communities at home and around the world.

The Faculty - comprised of approximately 2,200 administrative support, technical/research and management and professional staff, as well approximately 650 full-time academic and over 10,000 clinical faculty members - is composed of 19 academic basic science and/or clinical departments, three schools, and 24 research centres and institutes. Together with its University and Health Authority partners, the Faculty delivers innovative programs and conducts research in the areas of health and life sciences. Faculty, staff and trainees are located at university campuses, clinical academic campuses in hospital settings and other regionally based centres across the province.

UBC - One of the World's Leading Universities. As one of the world's leading universities, the University of British Columbia creates an exceptional learning environment that fosters global citizenship, advances a civil and sustainable society, and supports outstanding research to serve the people of British Columbia, Canada and the world.

UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person.