



Canada Impact+ Emerging Leader in Integrative Animal Physiology and One Health

Posting date: September 22, 2026

Application deadline: October 25, 2026

The University of British Columbia's (UBC) Faculty of Land and Food Systems (www.landfood.ubc.ca) invites applications for a [Canada Impact+ Emerging Leader](#) to take up a full-time tenure-track position at the rank of Assistant Professor in the area of Integrative Animal Physiology and One Health, targeting the Impact+ priority area of food and water security. The proposed Emerging Leader will lead an innovative research program at the intersection between animal and environmental health.

The Impact+ Emerging Leaders program supports this position with an award (valued at \$100,000 per year for six years), which will be used for a combination of salary, research, and indirect costs of research.

An ideal candidate would focus on developing sustainable aquaculture systems for Canada, with a strong interest in how the environment (including climate change) affects the animal, how production systems impact the environment, and how novel technologies can help provide solutions. Candidates will be expected to develop and teach undergraduate courses in UBC's Applied Animal Biology Program with a special focus on animal physiology and will be expected to mentor graduate students; evidence of successful teaching and mentoring will be considered an asset.

Applicants must have completed a PhD, a UBC requirement, with a focus on applied animal physiology and preferably One Health. The candidate must take up a full-time position by July 1, 2027.

A successful candidate will develop an internationally recognized research program that seeks to understand how animals used in aquaculture systems respond to environmental challenges (including those associated with climate change). The proposed research program should aim to provide a better understanding of how these aquaculture systems can be managed to maintain sustainable food production and the integrity of supporting water resources. The proposed research may also include a One Health focus that considers animal health, environmental health, and the health of people affected by aquaculture.

Under the Canada Impact+ Emerging Leaders program, nominees must have been working and residing outside Canada when the Eddie Goldenberg Research Chairs of Canada award (<https://www.canada.ca/en/impact-pluschairs.html>) is formally accepted. For this specific award, the acceptance date was July 1, 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 role will benefit from existing university facilities and community resources and linkages, including opportunities for collaboration with colleagues working in aquaculture, applied physiology, and animal welfare. The Emerging Leader will be expected to establish a world-class independent program of research, with potential for impact through collaborations with, but not

limited to, [Eddie Goldenberg Research Chairs](#) working at UBC in the strategic priority areas of food and water security, as well as environment, and climate resilience and the Arctic.

The Canada Impact+ Emerging Leaders program is a \$120 million federal investment designed to help institutions bring more internationally-based [Early Career Researchers](#) (ECR) to Canada. The program requires that candidates:

- be within 5 years of their first independent academic appointment (i.e., Early Career Researchers) and;
- be currently based outside Canada.

The expected salary range for this position is \$125,000-135,000 per annum, plus benefits. Salary is competitive, negotiable, commensurate with experience and is subject to final budgetary approval.

Candidates with postdoctoral or equivalent experience, a strong record of peer reviewed research in aquaculture, and a demonstrated commitment to equity, diversity and inclusion will be prioritized.

Applications must be submitted through The University of British Columbia's Human Resources online careers page: [https://ubc.wd10.myworkdayjobs.com/JR26151-1\(JR26151\)](https://ubc.wd10.myworkdayjobs.com/JR26151-1(JR26151)). Applicants should submit one combined PDF file including: (1) cover letter; (2) curriculum vitae; (3) contact information of three references; (4) statement describing five-year research plan (2-3 pages); (5) statement of teaching philosophy (1-2 pages); and (6) statement identifying a commitment to equity, diversity and inclusion (up to 1 page). To ensure full consideration, applications must be received by October 25, 2026; however, this position will remain open until a suitable candidate is identified. If you have specific questions about the application process, please contact the Chair of the Selection Committee c/o ifs.recruiting@ubc.ca.

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.

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 Melanie Train, Human Resources Manager (Faculty) at ifs.recruiting@ubc.ca.

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.

The [Faculty of Land and Food Systems](#) uses student-centred learning to educate new generations of scientists equipped to solve the most fundamental issues faced by society - those focused around human health, a sustainable food supply, and the responsible use of finite land and water resources. The Faculty fosters and supports research excellence, innovative active learning environments, strong community connections, and global and local collaborations.

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's Vancouver campus is situated at the tip of Point Grey on the unceded lands of the Musqueam people, surrounded by forests, ocean and mountains. Vancouver is consistently ranked as one of the most livable cities in the world.