Assistant Professor, Zoonotic Viral Diseases, Faculty of Veterinary Medicine, University of Calgary

Faculty position "Zoonotic Viral Diseases"

The Faculty of Veterinary Medicine (UCVM) at the University of Calgary invites applications for a full-time Academic position in Zoonotic Viral Diseases. The successful candidate will be appointed at the rank of Assistant Professor (tenure track). The anticipated start date is July 1, 2024, or an earlier mutually agreed upon date.

Position Description and Associated Responsibilities

The selected applicant will be an emerging leader in the area of **Zoonotic Viral Diseases**, epidemic/pandemic viruses that can cause a permanent threat to human and animal health. The selected applicant will have extensive expertise in **infection pathogenesis**, **prevention and control**, including, but not limited to, cutting-edge vaccine development, therapeutic drug discovery, sensitive diagnostic tools, environmental monitoring strategies, or evolution of emerging viruses at the human-animal interface. The selected applicant is expected to establish an externally funded research program that is **transdisciplinary** and potentially complementary and collaborative with current strengths in infection biology research at the faculties of Veterinary Medicine, Medicine (CSM), Science and Engineering (SSE). There are cutting-edge core facilities in place, including for research with small and large animal models, and a newly renovated Containment Level 3 facility. In addition to fostering a thriving training program, the selected candidate will participate in undergraduate, DVM program and graduate level teaching.

Position Requirements

- PhD and possible DVM or equivalent
- Postdoctoral research experiences in infectious disease/viral disease research
- Demonstrated track record of publications and the potential to obtain external funding

The selected applicant will join the Faculty of Veterinary Medicine, with the possibility for adjunct appointments at other Faculties. The research environment is multi-disciplinary and prioritizes transdisciplinary research initiatives. The selected applicant needs to demonstrate an ability and willingness to build connections with investigators across UCVM and the University of Calgary in such initiatives. Experience with lecturing and innovative educational approaches, course development and coordination, and a demonstrated record of impact in undergraduate and graduate teaching will be an asset. The selected applicant will also have opportunities to be involved in administrative and service activities that affect the UCVM community.

How to Apply

Please apply online via the 'Apply Now' link. Please be aware that the application process allows for only four attachments (which may require you to merge documents). A complete application should include:

- Cover letter and curriculum vitae, including the name and contact information of three referees
- Statement of research interests, accomplishments, and vision (maximum of 2 pages)
- Statement of teaching philosophy (maximum of 2 pages)
- Statement on Equity, Diversity and Inclusion (maximum of 1 page)

Questions may be addressed to:

Hermann M. Schaetzl, at hschaetz@ucalgary.ca.

Application Deadline: December 22, 2023 (or until being filled)

Information about the faculty

UCVM is a highly research active faculty with currently seven organized research groups, which includes the Infection Biology Research Group. UCVM is consistently ranked among the Top 40 international veterinary schools, with an increasing sponsored research funding. Currently, UCVM is home to 11 research chairs, four of them Canada Research Chairs. UCVM has approximately 80 faculty members, 150 staff, 150 graduate students, 35 post-doctoral fellows, and 15 advanced clinical trainees. UCVM's DVM program provides a comprehensive general veterinary education to 50 students per year, currently expanding to 100 students. Descriptions of the Faculty, its programs, and its departments can be found at www.vet.ucalgary.ca.

The University of Calgary has launched an institution-wide <u>Indigenous Strategy</u> 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).

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)

Additional Information

To learn more about academic opportunities at the University of Calgary and all we have to offer, view our <u>Academic Careers website</u>. For more information visit <u>Careers in the Faculty of Veterinary Medicine</u>.

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

About the University of Calgary

UCalgary is Canada's entrepreneurial university, located in Canada's most enterprising city. It is a top research university and one of the highest-ranked universities of its age. Founded in 1966, its 36,000 students experience an innovative learning environment, made rich by research, hands-on experiences and entrepreneurial thinking. It is Canada's leader in the creation of start-ups. Start something today at the University of Calgary. For more information, visit ucalgary.ca.

About Calgary, Alberta

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.