

L'Université  
de Montréal  
et de votre  
carrière.

Deeply rooted in Montreal and dedicated to its international mission, Université de Montréal is one of Canada's Top 100 Employers. Like the city whose name it bears, it is effervescent and multicultural.

UdeM attracts over \$500 million in research funding every year, making it one of the three university research hubs in Canada. It also ranks among the best universities worldwide and among the five best French language universities.

Through the achievements of the members of its community, UdeM participates in building today's and tomorrow's world.

## **Assistant Professor in Veterinary Genetics and Genomics**

**Department of Veterinary Biomedicine, Faculty of Veterinary Medicine**

The Faculty of Veterinary Medicine (FMV) of the *Université de Montréal* is currently seeking qualified candidates for an Assistant Professor position in Veterinary Genetics and Genomics to join the dynamic multidisciplinary team of the [Department of Veterinary Biomedicine](#). The FMV is located in [Saint-Hyacinthe](#), the agricultural capital of Quebec with 57 000 inhabitants. The FMV is located 60 km (37 miles) from [Montreal](#), a vibrant city with an international airport and excellent flight connections to Europe, the USA and South America. The FMV is also within easy reach of the beautiful, historic [Quebec City](#) and [Ottawa](#), the capital of Canada. The FMV is located off campus, but maintains strong collaborative ties to other faculties at the *Université de Montréal* and other universities within the province. FMV is ranked among the top 30 veterinary educational institutions in the world, according to the [QS World University Rankings](#). A structured mentorship program is available for newly hired professors. To learn all about the FMV and discover the effervescence of its faculty life, visit [our Website](#).

The [Department of Veterinary Biomedicine](#), consisting of 18 Faculty professors and 5 adjunct professors, provides a dynamic research and training environment. Our focus spans fundamental and experimental pharmacology and toxicology, molecular and integrative physiology, genomics, proteomics, animal modeling, and reproductive biology, with strong connections to translational and clinical research. The FMV is seeking expertise in the fields of molecular genetics, bioinformatics analysis of high-throughput data (genomic, proteomic and/or imaging), cellular biology and inter-species comparisons. Special interest will be given to projects proposing the use of artificial intelligence technologies for high-throughput data analysis. Highly qualified persons with expertise in these and connected areas are encouraged to apply.

The successful applicant is expected to develop a cutting-edge independent, extramurally funded research programs and interact with members of the [Department of Veterinary Biomedicine](#) and other departments/colleagues of the FMV to develop multidisciplinary collaborative research projects.

Knowledge transfer from fundamental research to clinical applications is a significant goal in One Health's vision of animal, human, and environmental Health. This position is at the heart of the FMV's commitment to training future generations of veterinarians and research scientists equipped to meet the challenges facing the application of research to animal and human health in a changing world. In addition, it is strongly recommended the applicant foster multidisciplinary collaborative research initiatives, promoting interactions with members of the [Department of Veterinary Biomedicine](#), the [Centre de recherche en reproduction et fertilité](#) (CRRF), as well as colleagues from other departments within the FMV and *Université de Montréal*.

## As a professor, you will have the opportunity to contribute to the excellence of the Faculty of Veterinary Medicine...

... through your teaching and your research activities. You will also ensure the visibility of your discipline in addition to actively participating in the operation of a renowned institution. As such, you will:

- > Participate in teaching of veterinary undergraduate students;
- > Supervise and train graduate students at Master's, Ph. D. and postdoctoral levels;
- > Develop an independent research program aligned with the posting, the activities of the [Department of Veterinary Biomedicine](#), and the Faculty;
- > Participate in outreach activities of your discipline (publications, conferences, others);
- > Contribute to the overall activities of the University (departmental or faculty committees).

### To succeed in this role, you'll need:

- > Ph. D. degree in a relevant area;
- > Postdoctoral experience (or equivalent);
- > Doctor in Veterinary Medicine (DMV) or equivalent would be considered an asset;
- > Strong track record of publications demonstrating scientific and academic excellence;
- > Ability to work in a multidisciplinary team in order to demonstrate the potential for collaborations between different disciplines in connection with the Department's activities necessary to resolve complex challenges and promote significant progress;
- > An adequate knowledge of the French written and spoken language **or** a strong commitment to mastering the proficiency level required, in accordance to [Université de Montréal's Language Policy](#). An institutional learning support program is offered to all professors wishing to learn French or improve their communication skills.

### How to submit your application

All candidates are asked to submit a letter of intent detailing their research interests and career objectives, including a summary of their research program proposal and a short description of their teaching philosophy as well as their curriculum vitae, a copy of their diplomas, and the full name and contact information (phone numbers, email, address) of 3 referees. Applications should be sent to:

**Francis Beaudry, Ph. D.**  
Interim Chair and Professor  
Department of Veterinary Biomedicine  
Faculty of Veterinary Medicine, *Université de Montréal*  
3200, rue Sicotte, Saint-Hyacinthe (QC) J2S 2M2  
Phone: 450-773-8521, ext. 8647  
Email: [francis.beaudry@umontreal.ca](mailto:francis.beaudry@umontreal.ca)  
[Website](#)

We strongly recommend that you complete [this self-identification questionnaire](#). You will find more information about this step in the Diversity and Inclusion section at the end of this document.

### Additional information about the position

<b>Reference number</b>	FMV 04-24 / 15
<b>Application deadline</b>	Until June 28, 2024 inclusively
<b>Salary</b>	Université de Montréal offers competitive salaries and a full range of benefits
<b>Starting date</b>	As of September 1 <sup>st</sup> , 2024

## DIVERSITY AND INCLUSION

**Université de Montréal is strongly committed to fostering [diversity and inclusion](#).** Through its *Equal Access Employment Program (EAEP)*, UdeM invites applications from women, Indigenous Peoples, visible and ethnic minorities, as well as persons with disabilities. We will –confidentially – adapt our recruitment mechanisms to the specific needs of people with disabilities who request it.

UdeM embraces a broad and inclusive definition of diversity that goes beyond applicable laws, and therefore encourages all qualified individuals to apply, regardless of their characteristics. However, in accordance with Canadian immigration requirements, priority will be given to Canadians and permanent residents.

In order to measure the impact of its equity, diversity and inclusion actions, UdeM is collecting data on applicants identifying themselves with one of the groups targeted by the Equal Employment Opportunity Act, namely women, Indigenous Peoples, visible minorities, ethnic minorities and people with limitations. To this end, we thank you for completing the self-identification questionnaire. The information you provide through this form is **strictly confidential** and will be shared only with those responsible for the UdeM EAEP. If you wish, you may also indicate that you belong to one of the targeted groups in your cover letter, which will be reviewed by the selection committee and the assembly of peers.

Université de Montréal's application process allows all members of the Professor's Assembly to review the application files submitted. If you wish to keep your application confidential until the shortlist is established, please mention it in your application.

