



Ph.D. Student Position

A participatory initiative to enhance antimicrobial stewardship on Canadian dairy farms

The Atlantic Veterinary College (AVC) at the University of Prince Edward Island (UPEI) is seeking a student to pursue a Ph.D. (Faculty of Veterinary Medicine)

The preferred start date is May 1, 2024, but can be adjusted for the right candidate.

Antimicrobials are commonly used on dairy farms, posing a potential risk of antimicrobial-resistant pathogens. The student will be part of a project that aims to enhance antimicrobial stewardship on dairy farms through a participatory farmer-led approach. The student will work closely with Canadian dairy producers to develop practical management strategies to maintain or enhance animal health and welfare while enhancing antimicrobial stewardship. The successful individual will join a multi-disciplinary team with expertise in veterinary medicine, animal welfare, social science, and psychology.

The selected candidates should have:

- An MSc degree in a relevant field (this includes, but is not limited to, epidemiology, veterinary sciences, animal welfare, anthropology, psychology)
- Experience writing scientific manuscripts for publication in peer-reviewed journals
- Strong communication skills in English
- Must be self-motivated and able to work both independently, and as an effective partner within the team
- Experience in qualitative research methods is considered an asset; a strong interest is required
- Experience working with farmers or other actors in the dairy industry is considered an asset
- A DVM degree is preferred but not required

A competitive annual stipend will be offered.

To be considered, please electronically submit a cover letter, a CV, and an unofficial copy of transcripts to Dr. Caroline Ritter (carolineritter@upei.ca). In your cover letter, please clearly outline how you meet the criteria outlined above. **Review of applications will start immediately, and will continue until a suitable candidate is identified.**

For a May 1, 2024 start date, the selected candidate will be required to apply to UPEI Graduate Studies before March 1 (see <https://www.upei.ca/graduate-studies/future-students> for details) and meet all UPEI criteria, including English proficiency, to be accepted into the graduate program before an official offer of study is provided.

In accordance with Canadian immigration requirements, all qualified candidates are encouraged to apply. The University of Prince Edward Island is committed to equity in employment.

For more information on this opportunity, please contact:

Caroline Ritter, DVM, PhD

Email: carolineritter@upei.ca

LinkedIn: <https://www.linkedin.com/in/caroline-ritter/>

Website: www.vessa.ca