

A **Master of Science in Veterinary Medicine** position is available at the Atlantic Veterinary College, University of Prince Edward Island in the Department of Pathology & Microbiology under the supervision of Dr. Nina Germitsch.

Position:

The MSc student will conduct research in wildlife parasitology with a focus on *Echinococcus* species emerging in Nova Scotia. The student will perform wildlife necropsies and will screen samples for *Echinococcus* and other parasites. The student will work collaboratively with the Nova Scotia Department of Natural Resources & Renewables – Wildlife Division and will be involved in wildlife conservation efforts. The Master student will receive a wide range of training in parasitology, wildlife health, and wildlife conservation.

Qualifications:

The candidate must hold a BSc in Biology or a Life Science degree (Canadian university preferred).

The candidate must have a keen interest in parasitology and wildlife health.

They must be able to work independently and with the team, be motivated, reliable, and have good communication and interpersonal skills.

The candidate must have the ability to work with a dissecting microscope for extended periods of time, maintaining focus and attention to detail throughout the duration of the task. This task is not suitable for people who are prone to motion sickness.

Previous parasitology, wildlife, and/or laboratory experience are considered an asset.

The candidate must have a valid driver's license and must be willing to travel from Prince Edward Island to Nova Scotia and back for field work.

Start date:

May 2025

Application deadline:

December 15th, 2024

Please send an e-mail with your CV, motivation letter, transcripts, and the names of 2 references (or reference letters) to ngermitsch@upei.ca.

Candidates interested in this position are highly encouraged to apply for NSERC's Canada Graduate Scholarships – Master's (CGS M) program (deadline December 1st). More information here: https://www.nserc-crsng.gc.ca/students-etudiants/pg-cs/cgsm-bescm_eng.asp

The Germitsch research group believes that diversity and inclusion are essential to the success of our research team. We are committed to creating an environment where everyone feels valued and empowered to contribute their unique perspectives and experiences. We welcome applicants from all backgrounds, including but not limited to race, ethnicity, gender identity, sexual orientation, age, disability, and cultural background. Our goal is to build a team that reflects the diverse communities we serve and to foster a workplace culture that celebrates individuality and collaboration.

For information on the Master of Science in Veterinary Medicine program, please visit: <https://www.upei.ca/programs/master-science-faculty-veterinary-medicine>

For further information, please contact:

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