PhD in evolutionary ecology or global change biology

Ideal start date: May 2024 or September 2024

The Lee-Yaw lab is looking for a motivated student with a background in GIS data analysis or population/conservation genomics who is interested in developing a project in one of the lab's core areas of interest:

1) Phylogeography and the history of species' ranges
2) Evolutionary ecology of range limits
3) Impacts of global change on species' distributions
4) Conservation genomics

Visit the lab website for more information: www.leeyawlab.ca.

We currently have funding to support genomic or field-based studies on specific amphibian systems in western Canada but there may be additional funding to support work on other systems. Projects may also/alternatively make use of available in-house or public datasets. The student may initially work on an existing project in the lab to get started but are encouraged to bring their own ideas and to develop additional research projects.

Eligibility

The applicant must have a MSc in ecology or evolution, excellent project management and/or leadership skills, strong writing skills, and experience related to the research they propose. There are no citizen requirements; However, there are GPA admission requirements for international students. Students who are eligible for NSERC or Ontario Graduate Scholarships are expected to apply for these scholarships. Black and Indigenous students, people of colour, and members of the LGBTQ2+ are encouraged to apply and may be eligible for extra support. The University of Ottawa is a bilingual French-English institution and bilingual students are very welcome.

Stipend support

Minimum support is $30,000 per year for four years (this is a starting point: additional top-up is possible contingent on scholarships and additional funds in the lab).

To apply

Send an email to jleeyaw<at>uottawa.ca by **January 10, 2024**. Include:
1) A statement clearly outlining your research interests, career goals, and how your previous experiences and training have prepared you for a PhD and relate to the lab's interests.
2) Your CV
3) Unofficial copies of your undergraduate and MSc (if applicable) transcripts