

MSC OPPORTUNITY IN THE ECOLOGY OF SPECIES RANGE MARGINS

DEPARTMENT OF BIOLOGY



The Ectotherm Ecology and Evolution lab, led by Dr. Adam Algar, is recruiting an additional MSc student for September 2022 (I know it's short notice, but the funding to support the position just became available). The student will have the opportunity to develop their own specific research questions and hypotheses but will work, broadly, on the ecology of amphibians (especially gray treefrogs) at their northern range margins. In particular, there is an opportunity to use bioacoustic methods to investigate the link between changing microclimates, calling behaviour, and distributional limits. **The position includes a full stipend.**



The student will be based at Lakehead's Thunder Bay campus (www.lakeheadu.ca), on the shores of Lake Superior and on the doorstep of Canada's vast boreal forest with its abundant wildlife. Rapidly changing environments in this region, coupled with the presence of many species' northern range edges, make it an exciting region for ecological research.



Potential applicants can learn more about our research at <https://adamalgar.github.io> and by visiting us on Instagram: <https://www.instagram.com/ecto.eco.evo/>. **Please contact me (Adam Algar) at aalgar@lakeheadu.ca with any informal enquiries.**

We are committed to improving equity, diversity and inclusion (EDI) in science. You can find the lab's EDI statement under the 'Inclusion' tab at <https://adamalgar.github.io>. Specific experience in geographical ecology, bioacoustics or herpetology is not necessary for this position. Additionally, field work, while an option, is not a requirement. The most important qualification is a curiosity about the natural world and a desire to learn more about the process of science and ecological discovery. Discussions/[interviews](#) about the position will take place over Zoom, but we can accommodate other platforms so please ask if there's a format that works better for you.

Applications should include an unofficial transcript, CV (résumé), and a cover letter to Dr. Adam Algar (me!) at aalgar@lakeheadu.ca. Given that time is short, I will begin reviewing applications immediately.