The Ricciardi Lab at McGill University is looking for two highly-motivated Canadian graduate (MSc and PhD) students to investigate the influence of climate warming on the ecological impacts of invasive fishes and crayfishes in lakes and rivers. We are interested in determining how warming may alter the effects of invasive predators on native prey populations, and how it might favour the competitive dominance of an invasive species over other invaders and native species. Students will conduct a series of experiments (in the lab and in the field) under different climate change scenarios in the Great Lakes-St. Lawrence River system and possibly in other areas of North America and Europe.

Applicants must meet the requirements of the graduate program of the Department of Biology. Additional qualifications for these positions include independent research experience and academic training in limnology, aquatic ecology, or field ecology. Expected start date would be September 2017 (a start date of January 2018 is also possible), with preference given to students who can arrive and begin field work by mid-August 2017.

Applicants are asked to provide (1) their curriculum vitae; (2) names and contact information of at least two referees; and (3) a short (<1 page) statement of research interests and elaboration of relevant experience. Send applications or requests for information to Prof. Anthony Ricciardi (tony.ricciardi@mcgill.ca).

Funding is available only for Canadian citizens (or permanent residents). Interested students should apply as soon as possible. We will interview applicants until the positions are filled. Note that students wishing to register for Fall 2017 must apply to the Biology department before March 15.