



University
of Windsor



Agriculture and
Agri-Food Canada

Agriculture et
Agroalimentaire Canada



Department of Integrative Biology

The Entomology research programs at Agriculture and Agri-Food Canada in Harrow Ontario, and the University of Windsor within the Department of Integrative Biology invites applications for a M.Sc. student opening. This project, to be primarily conducted in the Greenhouse Entomology labs at the Harrow Research and Development Centre, in collaboration with the Entomology lab of Dr. VanLaerhoven at the University of Windsor, will examine the biological control potential of native natural enemies and their role in crop protection in Canadian greenhouses.

- The successful M.Sc. candidate will conduct collaborative research to:
 - 1) Define the life history characteristics of mirid predators including developmental time, longevity, fecundity and predatory capacity for greenhouse pests;
 - 2) Evaluate the crop establishment and biological control potential of these novel agents in research and commercial greenhouse settings.
 - 3) Evaluate the possible plant feeding damage or intraguild predation incurred by predators.
- Candidates should have a bachelor's degree in a biological or related discipline.
- Preference will be given to applicants with entomology and ecology coursework or research experience.
- Candidates should have a G license, a vehicle and be willing to travel between Harrow and Windsor on a regular basis.
- A start date of Sept 2021 is preferred, although a January 2022 start is also possible.

M.Sc. Student Opening

Applications will include:

- A letter of application, describing the applicant's relevant experience, including a statement of citizenship/immigration status
- A detailed and current curriculum vitae
- Undergraduate and Graduate transcripts
- Three current letters of reference, forwarded by the referees by email, or in sealed and signed envelopes.

To ensure full consideration, complete applications should be submitted by **May 1, 2021** to:

Dr. Sherah VanLaerhoven
Rm 119 Bio, Dept. of Biological Sciences
University of Windsor, 401 Sunset Ave, Windsor ON N9B 3P4
Office: (519)253-3000 x2713 email: vanlaerh@uwindsor.ca

And by email to: Dr. Roselyne Labbe
Harrow Research and Development Centre, AAFC
2585 County Road 20, Harrow, ON, N0R1G0
Cell: (519) 519-566-3308 email:roselyne.labbe@canada.ca

Applications may still be received after the deadline date. If you are unable to submit the application by the deadline date, you should contact Dr. Labbe and Dr. VanLaerhoven to inform that you intend to submit an application after the deadline date. If you are viewing the advertisement after the deadline date, contact these individuals to find out the status of this position and discuss the possibility of submitting an application. The acceptance of a late submission is at the discretion of Dr. VanLaerhoven and Dr. Labbe.