



Student Symposium Agenda

March 27, 2021, 1-3:15pm

Welcome & Land Acknowledgement by Antonia Guidotti

Each presenter will have 12 minutes to speak and 3 minutes for questions.

Breeding program for *Varroa* mite resistance in Ontario honey bee populations

Alvaro De la Mora, University of Guelph

To pee or not to pee: how do female *Aedes aegypti* mosquitoes regulate anti-diuresis?

Farwa Sajadi, York University

A revision of the genus *Scipopus*: Solving the *Scipopus* problem

Kate Lindsay, University of Guelph

Evaluating methods used in Canadian bumble bee status assessments

Jocelyn Armistead, Brock University

Break- 10 minutes

Farming fecund crickets: fruitful female fertility after feeding crickets royal jelly

Matt J. Muzzatti, Carleton University

Mushroom-associated insects: diversity and host preferences

Sydney Gram, University of Toronto

Why do caterpillars go "buzz"? Exploring the roles of vibratory communication in social *Drepana arcuata* larvae

Sara Khan, Carleton University

The effect of soil sand content on earthworm seed digestion and seed coat damage

Shu Han (Julie) Gan, University of Toronto

Announcement of winners for Glenn Richardson Research Award