



Student Symposium Agenda

March 24, 2018, 1-3:15pm

Oral presentations

- 1:00 **Catherine Scott**, University of Toronto
The amazing race: how male black widows find females faster
- 1:15 **Alex Proulx**, Brock University
Eusocial Behaviours of the Solitary Sweat Bee *Lasioglossum zonulum* in the Niagara Region
- 1:30 **Matt Muzzatti**, University of Guelph
Entomophagy – An exploration of the world's oldest sustainable superfood
- 2:00 Break. Please have a coffee/snack and view posters
- 2:30 **Lydia Wong**, University of Toronto
The earlier the better? Reproductive timing and individual fitness in a solitary bee
- 2:45 **Jessica Browne**, University of Toronto
Sexual selection on female ground weta leads to female ornaments and post-copulatory sexual selection in males
- 3:00 **Mohammad Arshad Imrit**, York University
What is the extent of negative selection in social insects?

Posters

Korrawat Attasopa, Chiang Mai University, Thailand

Resolving a problematic group of stingless bees in the *Lepidotrigona ventralis* species group in Thailand (Hymenoptera: Apidae) with the help of DNA barcoding

Sumaya Dano, Ajay David, Nimra Javaid, Dilakshan Srikanthan, Amanda Yee, N. Singh, C. Scott, & M.C.B. Andrade, University of Toronto

Eaten out of house and home? Effects of cohabiting offspring on fitness of female western black widow spiders

Aleksandra Dolezal, University of Guelph

Farming with nature: using restored prairie grasslands to enhance beneficial insect abundance and richness in agricultural landscapes

Ilia Maria Ferzoco, University of Toronto

Co-occurring insect congeners respond differently to cues of predation risk: an experiment in semi-aquatic adult backswimmers (Heteroptera: Notonectidae)

Nuria Morfin, University of Guelph

Effect of stressors on social immunity in the honey bee (*Apis mellifera*)

Negar Mir Sharifi, York University

Phylogenetic Analysis and Description of Nine New Species of the Bee Genus *Liphanthus* Reed with Two Submarginal Cells