



**77<sup>th</sup> Annual Meeting  
Entomological Society of Manitoba  
3-4 December 2021**

Please join us for the 77<sup>th</sup> annual meeting of the Entomological Society of Manitoba!  
This year's theme is *"Insects in a Human World"*.

**Friday, 3 December 2021**

Location: Virtual on Zoom (or similar platform).

**Keynote speaker:**

**Gail Anderson, PhD**

Forensic entomologist, Endowed Professor, and Associate Director of the School of Criminology at Simon Fraser University, Burnaby, British Columbia.

*"Miscarriages of Justice Resolved by Forensic Entomology"*

**Saturday morning, 4 December 2021**

Location: Virtual on Zoom (or similar platform).

**Symposium speakers:**

**Matthias Schöller, PhD**

Co-funder and co-director of the stored-product biocontrol company Biologische Beratung GmbH, Berlin, Germany

**Martine Balcaen, MSc**

Program Director, Trees Winnipeg

**Cam Goater, PhD**

Professor, Department of Biological Sciences, University of Lethbridge, Alberta

**Shelley Hoover, PhD**

Research Associate, Department of Biological Sciences, University of Lethbridge, Alberta

We look forward to seeing you at the annual meeting in December!

Sincerely,

Vincent Hervet

Scientific Program Committee Chair



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**Conferences Fees and Accommodations**

**Registration:\***

Regular member	\$0.00
Student member	\$0.00
Out-of-province students	\$5.00
Non-members	\$45.00

\*Attendees must have paid annual membership dues and registered for the conference a minimum of 1 day prior to the meeting. If you are interested in becoming a member of the society, please visit the [ESM membership page](#) for more information. Annual dues for the society are \$10 for students and \$25 for regular members.

**To all registrants (presenters and non-presenters):**

Please click to [register for the meeting](#) so we can send you the link to participate.



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**CALL FOR PAPERS**

**Deadline for submissions: Friday, 26 November 2021**

**Submitted Paper**

Please submit the following information to: [vincent.hervet@agr.gc.ca](mailto:vincent.hervet@agr.gc.ca) using the subject line "ESM abstract"

- 1) The abstract title, IN CAPITAL LETTERS.
- 2) The name(s) of all authors and their addresses.
- 3) Abstract, comprised of no more than 250 words.
- 4) It is encouraged to submit a photograph or a graphical abstract associated with the study to accompany your submission.
- 5) Student:                      Yes: [ ] or No: [ ]

Presentations will use PowerPoint ([PowerPoint tips](#)). Please try to keep presentations 12 minutes long to allow for questions. Due to the pandemic, there won't be a poster session this year.

Presenting students will automatically be registered for a student competition with a cash prize of \$100 for best presentation.

We intend to publish the abstracts and associated images or graphical abstracts on the website of the Entomological Society of Manitoba and in print in the Proceedings of the Entomological Society of Manitoba. Examples of associated images would include a photograph of the experimental setup, researchers in the field, or the study insect. These are not intended to include data figures or tables.

The following is an example of an abstract which is suitably prepared:

**MULTIVARIATE APPROACHES FOR DISTINGUISHING ADULT ORCHID BEES IN THE FIELD**

B. Kind, and R.E. Wind, Department of Larval Studies, University of Winnipeg, Winnipeg, Manitoba, C31 1P0. [bkind2021@gmail.com](mailto:bkind2021@gmail.com)

Distinguishing between life stages of insects is a critical first step to studying their behaviour. We compare and contrast three complicated multivariate statistical approaches for discriminating larval and adult stages of euglossine bees (Hymenoptera: Apidae) in the highlands of Panama ...

Please submit to:

Vincent Hervet  
Agriculture and Agri-Food Canada  
[vincent.hervet@agr.gc.ca](mailto:vincent.hervet@agr.gc.ca)