79th Annual Meeting: Call for Papers



Please join us at our 2023 Annual Meeting! We welcome Dr. Elizabeth Clare, who will deliver the keynote address on eDNA and similar technologies in insects. During our meeting, we will hear both Western and Indigenous approaches to answer our research questions. Attendees and student competitors will be able to participate in-person or virtually. Abstracts will be published in the next volume of the Proceedings of the Entomological Society of Manitoba.

October 27 - SMARTpark Innovation Hub, 100 Innovation Drive, University of Manitoba campus - Meeting in MPR 1 (northwest side of main floor). Free parking northwest of building (49.80270, - 97.15065).

<u> Day - Scientific papers</u>

Keynote address: Dr. Elizabeth Clare (Professor, York University) Symbiomes and Airborne DNA: the next frontiers in monitoring life on land

We welcome Dr. Clare, who uses eDNA to monitor the biodiversity in ecosystems and the dietary links between species.

Student competition and general papers Lunch on your own

Evening - Mixer

You are invited to our mixer at Pat McKay and Bob Lamb's home, where we can socialize and announce the winners of the student competition! Directions to their home will be provided at the conference venue.

October 28 - Department of Entomology (Room 219), 12 Dafoe Road, University of Manitoba campus <u>Morning - Symposium</u>

Veronique Martel (Research Scientist Entomology, Laurentian Forestry Centre, Canadian Forest Service) Using UAS in biological control for the release of egg parasitoids: a case study in forestry

Guy Ash (Vice President Metos North America, METOS North America/Canada) Remote field monitoring of insect pressure saves time and optimizes use of resources – Using iSCOUT and iSCOUT Mobile (Combining iSCOUT® traps with commonly used manual trap devices) <u>Morning - Symposium cont.</u> *Dan Benoit* (COSEWIC Aboriginal Traditional Knowledge Subcommittee) The ATK Subcommittee of COSEWIC: Our processes, limitations and opportunities

Steve Whyard (Professor and Associate Dean-Research, Faculty of Science, University of MB) RNA-based biotechnologies to control pest insects

Lunch provided

<u>Afternoon - Annual Business Meeting</u> Annual Business Meeting will follow lunch, in the same room as the symposium.

Please register for the meeting using <u>this form</u> or in-person. If submitting a paper, please use the **form.** Email any questions to Justis Henault (Chair) - henaultjps@gmail.com - or the ESM Secretary - entsocmanitobasecretary@gmail.com - where appropriate.

We look forward to seeing you!

Justis, on behalf of the Scientific Program Committee

Registration

<u>Annual Membership Dues</u> Member - Regular: \$25.00 Member - Student: \$10.00

Please be sure that your dues are up to date before the meeting begins.

<u>Conference Fees</u> Member - Regular: \$30.00 Member - Student: \$10.00 Non-member* - Regular: \$60.00 Non-member* - Student: \$25.00 Fees for online participants are the same.

* If you are interested in becoming a member, visit the ESM website for more information (http://entsocmb.ca/membership.html).

Donations

We welcome donations to the Society, particularly to increase the value of student scholarships. Receipts are available upon request for tax purposes.

Membership dues/conference fees/donations can be made by e-transfer to the Treasurer: entsocmanitobatreasurer@gmail.com.

Paper Submission

Papers may be delivered via oral presentation or poster.

Presentation

- delivered using Microsoft PowerPoint*. Slide advancer/laser pointer will be provided.

- 15 minutes: 12 min for presentation + 3 min for questions (the length of the presentation may be adjusted depending on the number of submissions)

<u>Poster</u>

- presented in-person during designated break periods in morning and afternoon. Materials to affix posters to stands will be provided.

Student Competition:

Students will automatically be considered for the student competition, with prizes for top scores. Judging criteria will be distributed to competitors after the paper submission deadline has passed. Papers can be presented in-person or virtually. Try to emphasize aspects of your research that relate to this year's theme, but don't count yourself out if your research doesn't fit - we would still like to hear about your research! Good luck!

We intend to publish the abstracts and a maximum of two associated images online 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.

Deadline for submissions: 4:00 pm (central) on 16 October 2023

*Presentation tips:

in-person - <u>https://www.yorku.ca/scld/learning-skills/academic-skills/presentation-skills/</u> online - <u>https://www.yorku.ca/scld/remote-learning/learning-remotely/giving-online-presentations/</u>