



**18<sup>TH</sup> CCA CONFERENCE AND ANNUAL MEETING**  
**Via Webinar Series**  
January 13 and 14, 2021

- Due to the ongoing COVID-19 pandemic and related meeting and travel restrictions, the 2021 CCA Conference and Annual Meeting will be held virtually this year.
- The event is broken down into four sessions, two per day. You may register for all four or select specific sessions. Connection details will be provided closer to the event via email.
- The sessions will be recorded and posted for two weeks following the event for anyone who registers but is unable to watch live. Registrants will receive the web link via email for the sessions for which they registered following the event. We will be cross-referencing the list of everyone who claims CEUs for the sessions against the registration list so do not share your link with others.

**Wednesday, January 13, 2021**

**Session One – 1.0 SW, 1.0 IPM, 1.0 CM**

- 8:55 a.m. Opening Remarks, CCA Board Chair, Deb Campbell
- 9:00 a.m. **“Does Soil Organic Matter Really Matter?”** – Jodi Dejong-Hughes, Regional Educator – Water Quality, University of Minnesota Extension
- 9:50 a.m. **“RNA Interference to Control Crop Pests”** – Alexandra Sebastien, School of Environmental Sciences, University of Guelph
- 10:40 a.m. Sponsorship Break and CCA Question Poll
- 10:50 a.m. **“Future Vision of Crop Equipment and Technologies”** – Scott Shearer, Professor and Chair of Food, Agricultural and Biological Engineering, Ohio State University
- 11:40 a.m. Conclude



**Session Two – 1.0 IPM, 2.0 CM**

- 1:25 p.m. Opening Remarks
- 1:30 p.m. **“Detoxifying DON with Soil Bacterium”** - Ting Zhou, Senior Research Scientist, Agriculture and Agri-Food Canada
- 2:20 p.m. Sponsorship Break and CCA Question Poll
- 2:30 p.m. **“Utilizing Bacterial Endophytes to Promote Plant Growth”** – Trevor Charles, Professor, Department of Biology, Director, Waterloo Centre for Microbial Research, University of Waterloo
- 3:20 p.m. **“Cannabis Production Challenges”** – Bill MacDonald, Professor and Coordinator of Commercial Cannabis Production Program at Niagara College Canada
- 4:10 p.m. Conclude

**Thursday, January 14, 2021**

**Session Three – 1.0 CM, 1.0 NM**

- 8:25 a.m. Opening Remarks, Jeff Jacques, Incoming Chair, Ontario CCA Board
- 8:30 a.m. ***“Using Plant Epigenetics to Adapt to Changing Climate”*** – Sally MacKenzie, Professor of Biology and Plant Science, Pennsylvania State University
- 9:20 a.m. CCA Annual Business Meeting
- 9:35 a.m. ***“Advanced 4R Nitrogen Management of Corn”*** – Mario Tenuta, Professor of Applied Soil Ecology, University of Manitoba
- 10:25 a.m. Conclude

**Session Four – 2.0 IPM**

- 1:25 p.m. Opening Remarks
- 1:30 p.m. ***“Bacterial Diseases in Dry Beans”*** – Owen Wally, Bean Pathologist, Agriculture and Agri-Food Canada, Harrow
- 2:20 p.m. CCA Award of Excellence Presentation
- 2:50 p.m. ***“Wild Pigs in Ontario: What you need to know and what you can do”*** – Bree Walpole, Senior Policy Advisor, Fish and Wildlife Policy Branch, MNRF and Christoph Wand, Livestock Sustainability Specialist, OMAFRA
- 3:40 p.m. Conclude

