

CannaTech West is presented in partnership with the Horticultural Growers' Short Course

**Registration Information**

For 2021, registration is ONLY via an online portal.

When using the registration portal, each participant will enter their email address so that when the registration payment has been received, a unique access code can be sent to each person. This code will be needed to access the sessions from your internet-connected device.

The Short Course registration/membership supports research work done by scientists to benefit our producers. LMHIA kept registration fees the same as in 2020 and the early bird registration deadline is January 12, 2021. Fees will go up after that date!

Good news: you can use any of your devices to attend the online Short Course, as long as you have a good internet connection. And more good news - if you need to catch up on a concurrent session that you have missed, you will be able to do so during the event. All sessions will be recorded and available for viewing over the course of the event so participants are able to attend all sessions.



Pacific Agriculture Show 2021: Virtual Edition

Showcasing the latest and most innovative equipment and technology for the agriculture industry in an online format for 2021.

Phone: 604-857-0318  
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Third Annual CannaTech West Cannabis Conference

For the third year, CannaTech brings the same level of technical information and the latest scientific research to the BC Cannabis industry as other Ag commodities represented at the show. It remains paramount that connections are made between producers, government agencies and universities so that production practices, regulation and research are coordinated and evolve to assist each other. We aim to make the Fraser Valley and BC a centre of excellence for Cannabis technology.

This popular program brings together presenters from local industry experts and scientists, to advisors from Nova Scotia and Ontario. The topics focus directly on crop production techniques such as harvesting practices, pathogens, irrigation, IPM, genetics and disease management.

**CannaTech(1) Friday, January 29 1:00pm-3:00pm**

**1:00-1:40 Pre- and Post-Harvest Practices to Reduce Microbial Loads**

Av Singh, PhD; PAg., Greenstar Plant Products, Wolfville, NS

*Optimal environmental conditions and best cultivation practices may not be enough to pass stringent microbial tests for regulated cannabis. Unique technologies, specialized techniques, and innovative inputs are being employed to help reduce microbial populations to avoid additional costs and increased handling associated with Irradiation or e-beaming*

**1:40-2:10 Integrated Pest Management (IPM) Practices for Indoor and Outdoor Cannabis Production** 

Anoo Solomon, CannaProtect IPM Solutions, Ridgeway, ON

*A review of Standard-Operating-Procedures (SOPs) and Good Production Practices (GPPs) for effective IPM for indoor and outdoor cannabis production*

**2:10-2:20 Trial Results & Update on Use of Predators Against Cannabis Aphid (Phorodon cannabis)** 

Amanda Brown, BioBest Canada Ltd., Vancouver BC

*The latest update from BioBest Canada's Research and Development Unit on their studies on the use of predatory insects to control Cannabis Aphid.*

**2:20-3:00 Overview of Emerging Cannabis Pathogens** 

Zamir K. Punja, Simon Fraser University, Burnaby, BC

*A review of novel, and potential pathogens and diseases that may pose new threats to the cannabis sector.*

Pesticide Re-certification credits: 1.5 

**CannaTech(2) Saturday, January 30 1:00pm-3:00pm**

**1:00-1:40 The Cannabis Quality-Assurance Landscape**

Liam Polsky, Elevated Signals, Vancouver, BC

*A review of the types of tools and systems available to help producers overcome daily quality-control protocol and measures, alongside a case study with a craft cannabis producer.*

**1:40-2:20 Irrigation Sanitation Measures and Nutrient Management in Cannabis Production**

Thamy Sriskandakumar, Harvest Miracle BioLabs, Vancouver, BC

*A review of measures that producers can take to ensure they are maintaining sanitation and high-quality of the irrigation water they use in their systems, as well as a review of nutrient management practices.*

**2:20-3:00 Cannabis Plant Genetics**

Ryan Lee, Chemovar Genetics, Cowichan Valley, BC

*An overview of cannabis plant genetics; past, present, and future.*

Friday, January 29 and Saturday, January 30, 2021

Offered as part of the Growers' Short Course