

Centre for Organizational Governance in Agriculture

Sponsored by the BC Council of Marketing Boards 36380 Stephen Leacock Drive, Abbotsford, BC V3G 0C2 T: 778.242.0285 E: office@bccoga.ca

The Centre for Organizational Governance in Agriculture ("COGA") is very pleased to present a professional development program for directors, officers, management, staff, and interested individuals of Agricultural Boards, Commissions and Associations of British Columbia.

Emerging Pests and Biocontrol Agents in Light of Climate Shifts

Thursday, February 15th, 2024

10:00 a.m. - 11:30 a.m. PST

Via Zoom

Presented by

Tracy Hueppelsheuser, Entomologist BC Ministry of Agriculture, Food & Fisheries in Abbotsford &

Paul Abram, Research Scientist, Biological Control of Insect Pests, Agriculture and Agri-Food Canada, Agassiz Research and Development Centre

About the Workshop

Introductions and range expansions of non-native pests that become invasive, and their natural enemies, into British Columbia may become more common with ongoing and future climate change. We will use invasive stink bugs and spotted wing Drosophila, which are recent invasive species affecting BC agriculture, as case studies to discuss this issue.

We will discuss survey methods, reporting, and biosecurity practices related to invasive crop pests in the face of climate change. Workshop attendees will come away with a better understanding of methods to protect farms from new invaders, monitoring and surveillance methods, and how to report new detections.







About our presenters



Tracy Hueppelsheuser is a provincial entomologist for the British Columbia Ministry of Agriculture, Food and Fisheries, based in Abbotsford. Her work focuses on biology and pest management of established and invasive insect species that impact BC agriculture. This includes insect identification, outreach and extension activities, policy and regulation development, and some surveillance. The Ministry works closely with other organizations with similar mandates and goals.



Paul Abram has been a research scientist at Agriculture and Agri-Food Canada in Agassiz, BC since 2016. His research program focuses on biological control of invasive insect pests; particularly, the biology, behaviour and ecology of parasitic wasps and flies that help manage invasive crop pest insects. His main research goal is to gather information on the ecology of insect natural enemies that helps to develop and implement biological control strategies for invasive insect pests of Canadian agriculture.

Registration

There are two ways to register:

- 1. Complete the attached registration form and scan/email to office@bccoga.ca
- 2. On-line at www.bccoga.ca and click on the registration link.

The cost of this workshop is \$26.25 (\$25.00 + \$1.25 GST).

NOTE: No changes or cancellations allowed after registration closes.

<u>We do not accept credit cards for payment;</u> however, we do accept e-transfers to <u>office@bccoga.ca</u>. Please use the password EMPEST2024

Registration closes at Noon, Tuesday, February 13th, 2024

We look forward to seeing you there!

Della Oberhoffner, General Manager BC Council of Marketing Boards/COGA





