

56th Canadian Trace Organic Workshop (CTOW) 2024

Cambridge, Ontario - May 12 - 14, 2024

FINAL AGENDA

Start	End	Sunday May 12, 2024		Location
		Cambridge Hotel and Conference Center		www.cambridgehotel.ca
7:00 PM	8:00 PM	Pre-Registration and Reception / Mixer	Sponsored by Agriculture and Food Laboratory, University of Guelph	"The Bruce Craft House" located in the Cambridge Hotel and Conference Centre
8:00 PM	9:00 PM	Corporate booth and scientific poster set up		Essex and Dorset Rooms

Start	End	Monday May 13, 2024		Location
6:00 AM	8:00 AM	Corporate booth and scientific poster set up		Essex and Dorset Rooms
8:00 AM	9:00 AM	Breakfast and Coffee	Sponsored by Chromatographic Specialties Inc.	Essex, Dorset and Norfolk Rooms
8:00 AM	9:00 AM	Registration		
9:00 AM	10:30 AM	Session 1 A	Chair: Cassandra Schoen	Dorset and Norfolk Rooms
9:00 AM	9:10 AM	Welcome and Introduction Andrew Harris and Cassandra Schoen		
9:10 AM	9:50 AM	Keynote - Dr. Ryan Prosser, University of Guelph	"Forever chemicals" out of the frying pan and into the farmer's field	
9:50 AM	10:10 AM	Sarah French, York University	Systems approaches to modelling honey bee exposure to multiple pesticide residues	
10:10 AM	10:30 AM	Iris Chan, McMaster University	Investigating wildfire haze contributions to polycyclic aromatic hydrocarbon loadings in North American urban surface films	
10:30 AM	11:00 AM	Coffee Break	Sponsored by Bruker	Essex, Dorset and Norfolk Rooms
		Session 1 B	Chair: Cassandra Schoen	Dorset and Norfolk Rooms
11:00 AM	11:20 AM	Christophe Deckers, Agilent	Optimized Sample Preparation for PFAS testing – Water, Soil, and Complex Matrices	
11:20 AM	11:40 AM	Michael Dunning, Agriculture and Agri-Food Canada	Dispersive SPE Cleanup of Troublesome Matrices with Supel QuE Verde	
11:40 AM	12:00 PM	Justin Carder, Bruker	Advances in Chromatography-Free Mass Spectrometry	
12:00 PM	1:00 PM	Lunch	Sponsored by Thermo Fisher Scientific	Essex, Dorset and Norfolk Rooms
		Session 2 A	Chair: Don Noot	Dorset and Norfolk Rooms
1:00 PM	1:20 PM	David Brock, President and Owner of Caledon	Presentation of the Caledon Award to Linda Lissemore	
1:20 PM	1:40 PM	Kathy Hunt, Vogon Laboratories Inc.	Zoopharmacognosy – Fractionation and Compound Discovery	
1:40 PM	2:00 PM	Daniel Gweme, McMaster University	Fate of indoor-application pesticides	
2:00 PM	2:20 PM	Tyler McRitchie, Health Canada	Adventures in Method Development in Health Canada's Pesticide Laboratory	
2:20 PM	3:00 PM	Coffee Break	Sponsored by Leco	Essex, Dorset and Norfolk Rooms
		Session 2 B	Chair: Don Noot	Dorset and Norfolk Rooms
3:00 PM	3:20 PM	Naren Meruva, Waters	Trace Contaminant Testing – Addressing Today's Needs and Tomorrow's Emerging Concerns	
3:20 PM	3:40 PM	Erasmus Cudjoe, PerkinElmer Scientific Canada ULC	Comprehensive Nitrosamine Investigation in Pharmaceuticals: Employing LC-MS/MS for a Thorough Analysis	
3:40 PM		End of Day 1 Sessions		

3:40 PM	5:00 PM	Travel to Cambridge Butterfly Conservatory	For those who indicated they need transportation to the dinner event and/or back to hotel, please see Cassandra Schoen or Andrew Harris for arranging transport.
		Directions: https://maps.app.goo.gl/FyZ9hFShXqU2HoQA8	

Cambridge Butterfly Conservatory		https://www.cambridgebutterfly.com/	Location
5:00 PM	6:30 PM	Mixer and Exhibits	Dining Room And Conservatory Exhibits
6:30 PM	8:00 PM	Dinner	
8:00 PM	8:30 PM	Don Noot - The History of CTOW/WCTOW/ECTOW	
8:30 PM	10:00 PM	Exhibits	
Start	End	Tuesday May 14, 2024	
8:00 AM	9:00 AM	Breakfast and Coffee	Sponsored by Waters Essex, Dorset and Norfolk Rooms
		Session 3 A	Chair: Heather Black
9:00 AM	9:20 AM	Laura Matchett, McMaster University	Dorset and Norfolk Rooms
9:20 AM	9:40 AM	Brett Larsen, Thermo Fisher Scientific	
9:40 AM	10:00 AM	Tim Daoud, Agilent	
10:00 AM	10:40 AM	Coffee Break	Sponsored by Calibre Scientific Essex, Dorset and Norfolk Rooms
		Session 3 B	Chair: Heather Black
10:40 AM	11:00 AM	Alexandra Burnett, McMaster University	Dorset and Norfolk Rooms
11:00 AM	11:20 AM	Matt Clark, Chromatographic Specialties Inc.	
11:20 AM	11:40 AM	David MacKay/Brian Atkinson, Agriculture and Food Laboratory, University of Guelph	
12:00 PM	1:00 PM	Lunch	
12:00 PM	1:00 PM	Lunch	Sponsored by PerkinElmer Scientific Canada ULC Essex, Dorset and Norfolk Rooms
		Session 4 A	Chair: Andrew Harris
1:00 PM	1:20 PM	Robert A. Di Lorenzo, SCIEX	Dorset and Norfolk Rooms
1:20 PM	1:40 PM	Hasan Javanmardi, University of Waterloo	
1:40 PM	2:00 PM	Don Noot, Noot Analytical Consulting Ltd.	
2:00 PM	2:40 PM	Coffee Break	
2:00 PM	2:40 PM	Coffee Break	Sponsored by Wellington Laboratories Inc. Essex, Dorset and Norfolk Rooms
		Session 4 B	Chair: Andrew Harris
2:30 PM	2:40 PM	Closing comments	Dorset and Norfolk Rooms
2:40 PM	3:30 PM	The Future of CTOW - Roundtable Discussion and Brainstorming Ideas	
3:30 PM		End of Day 2 Sessions	
		Thanks for Attending and Presenting!	

POSTERS

Erasmus Cudjoe, PerkinElmer Scientific Canada ULC	Future-Proofing Your Institution to Meet Evolving PFAS Regulations and Improve Sample Turn-around Time
Helena Steer, Environment and Climate change Canada – National Laboratory for Environmental Testing	Determination of Medium and Long Chain Chlorinated Alkanes in Biota by LC Orbitrap

Meeting Venue - Cambridge Conference Center



