

TUESDAY, DECEMBER 6, 2022 CANOLA INDUSTRY MEETING

		CANOLA INDUSTRY MEETING
SCHEDULE	TOPIC	SPEAKERS
8:00 - 9:00	Breakfast	
9:00 - 9:05	Opening Remarks	Keith Downey
9:05 - 10:00 Q&A to follow the last speaker in the session	Canola Industry and Innovation Overviews	Chairs: Keith Downey / Clinton Jurke
	The Canola Industry in Canada	Loic Boucher, Corteva Agriscience Chris Davison, Canola Council of Canada Terri Stewart, CropLife Canada
10:00 - 10:30	Biofuels and Processing	Chairs: Keith Downey / Clinton Jurke
Q&A to follow the last speaker in the session	Renewable Fuel Demand in North America: Opportunities for Crush Expansion Canola-Based Fuels and the U.S. Renewable Fuel Standard	
10:30 - 11:00	Break - Networking Opportunity	Sponsored by: SaskCanola
11:00 - 12:00 Q&A to follow the last speaker in the session	Research Updates Manitoba Canola Growers Research Update Alberta Canola Research Update SaskCanola Research Update DL Seeds and New Leadership Creating the Future of Agriculture by Maximizing the Power of Genomics	Brittany Visscher, Alberta Canola Producers Commission Doug, Heath, Saskatchewan Canola Development Commission Chris Anderson, DL Seeds
12:00 - 1:00	Lunch - Networking Opportunity	Sponsored by: BASF
1:00 - 2:30 Q&A to follow the last speaker in the session	Canola Meal & Protein (with Panel Discussion) PIC Canola Projects Overview and Future Opportunities Factors Contributing to Seed Quality in Canola Global and Domestic Feed Markets - Opportunities For Canola Meal There's Canola in my Salmon Panel Member	
2:30 - 2:45	Break - Networking Opportunity	
2:45 - 3:50 Q&A to follow the last speaker in the session	2022 Crop Updates and Reports 2022 Agro-Environmental Report. Quality of the 2022 Western Canadian Canola 2022 Canola Production Report for the Prairies 2022 Prairie Canola Disease Report Insects in Canola in 2022 and a Look Ahead to 2023 2022 WCC/RRC canola recommendation trials report.	
3:50 - 4:10 Q&A to follow the speaker	GCIRC Update IRC-16 Sydney 2023	
4:10 - 4:15	Closing Remarks	Clinton Jurke
4:30 - 6:00	Welcome Reception	Sponsored by: Bayer



WEDNESDAY, DECEMBER 7, 2022 CANOLA DISCOVERY FORUM

		CHIOCH DISCALLING CHOICE
SCHEDULE	TOPIC	SPEAKERS
7:00 - 8:00	Breakfast	
8:00 - 8:05	Opening Remarks	Jason Casselman
8:05 - 9:45 Q&A to follow the last speaker in the session	Precision Agriculture Technology Today (with Panel Discussion) Precision Agriculture Providers Adoption and Uptake of Precision Agronomy Climate FieldView's Precision Ag Offering The Evolution of Precision Ag	Garth Donald, Decisive Farming by TELUS Agriculture Bonnie Mandziak, Climate FieldView
9:45 - 10:15	Break - Networking Opportunity	
10:15 - 12:00 Q&A to follow the last speaker in the session	Improving Every Canola Acre (with Panel Discussion) Introductions Tile Drainage: Is It Right for You? Improving Soil Productivity Converting Unproductive Acres to Wildlands	David Whetter, AgriEarth Consulting Marla Riekman, Manitoba Agriculture
12:00 - 1:00	Lunch - Networking Opportunity	
1:00 - 2:30 Q&A to follow the last speaker in the session	Using Precision Agriculture Tools (with Panel Discussion) Introductions New Technology Panel "Spot Spraying" Precision agriculture panel Precision agriculture panel	Carl deConinck Smith, Farmer Rob Stone, Farmer
2:30 - 3:00	Break - Networking Opportunity	
3:00 - 4:35 Q&A to follow the last speaker in the session	Curtis' Corner The 6% Rule - How Technology, Humans, and Agronomy have Changed the 5% Rule Precision Farming and Big Data Research in the Context of Crop Production, Environmental Impact, and Climate Change Increasing Canola Production in the Brown Soils of the Prairies	Taras Lychuk, Agriculture and Agri-Food Canada
4:35 - 4:45	Closing Remarks	Curtis Rempel



THURSDAY, DECEMBER 8, 2022 CANOLA INNOVATION DAY

SCHEDULE	TOPIC	SPEAKERS
8:00 - 9:00	Breakfast	
9:00 - 9:05	Opening Remarks	Isobel Parkin
9:05 - 10:15 Q&A to follow the last speaker in the session	Advances in Genetics & Genomics Pan Genome Disease Resistance Genes and Machine Learning Exploiting Genome Structural Variants for Trait Improvement in Brassica napus Methylation Variations Control Clubroot Resistance RNAi for Controlling Canola Pests	
10:15 - 10:45	Break - Networking Opportunity	
10:45 - 12:00 Q&A to follow the last speaker in the session	Breeding Induced Mutations and TILLING in the Era of Genome Editing	Lipu Wang, Crop Development Centre, University of Saskatchewan Raju Datla, Global Institute for Food Security
12:00 - 1:00	Lunch - Networking Opportunity	
1:00 - 2:15 Q&A to follow the last speaker in the session	Abiotic Stress Heat and Drought Tolerance in <i>Brassica napus</i> The Level of Drought Resistance is not Predictive for Transgenerational Drought Effects Gene Expression Under Heat, Cold & Drought Stresses	Sarah Schiessl-Weidenweber, Justus Liebig University
2:15 - 2:45	Break - Networking Opportunity	
2:45 - 4:00 Q&A to follow the last speaker in the session	Reducing Greenhouse Gases & Increasing Carbon-Sequestration Turning Up the Heat: How Will Climate Change Affect Crops? Improving Roots for Carbon Sequestration Soil Nutrient Cycling/Fluxes and NO2 Emissions Update on Cool Canola	Wolfgang Busch, The Salk Institute Claudia Wagner-Riddle, University of Guelph
4:00 - 4:05	Closing Remarks	Sally Vail