

Round-Up Workshops



Time	Location	Topic	Presenter	Duration
1:00pm	The Old Barn	<p>Canola Chat</p> <p>CanolaChat will use artificial intelligence and large language models (ChatGPT) to harness the extensive resources from Canola Council of Canada (CCC) websites. It will do the searching and synthesizing for growers and agronomists, giving them quick science-based answers to their canola agronomy questions.</p>	Jay Whetter, Canola Council of Canada	20 minutes
	The Final Mile™ Tent	<p>Updates from RDAR OFCAF and PREP teams - latest on BMP updates, funding advice, and more.</p>	Fiona Briody and Quinn Devine, RDAR	20 minutes
	UCVM Tent	<p>It Ain't Magic: How Samples Become Results and Why Your Herd's Samples Matter.</p> <p>Follow a sample as it arrives at the Diagnostic Services Unit (DSU) to understand how samples taken from an animal on farm become the results to diagnostic tests in our unit and discover how your results contribute to multiple animal health surveillance initiatives, supporting the health of provincial and national herds and the implications for all.</p>	Dr. Lindsay Rogers, UCVM, & Colleagues	45 minutes
1:20pm	The Final Mile™ Tent	<p>Pasture Pipeline Tips and Tricks</p> <p>This presentation covers key considerations for planning your pipeline layout, selecting the right materials for durability and performance, and preparing your system for winter conditions to prevent freeze damage.</p> <p>A pasture plow will be on site.</p>	RDAR OFCAF Team & Barry Irving	45 minutes

Round-Up Workshops

Time	Location	Topic	Presenter	Duration
1:30pm	The Old Barn	<p>Click, Balance, Succeed: CowBytes Goes Online - Live demo of Cowbytes Ration-Balancing Software</p> <p>This presentation will showcase the upgrades to Cowbytes Ration-Balancing Software, with a strong focus on expanded functionality, updated nutrition inputs, and the transition to a fully online platform. Attendees will get a walkthrough of the new program to see how it has been updated. BCRC will also highlight the benefits of moving online – greater accessibility and easier future updates – making Cowbytes a more powerful and future-ready solution for beef cattle ration balancing.</p>	Kristin Thompson, BCRC	20 minutes
1:45pm	Main Event Hall - South	<p>Evaluating Virtual Fencing in Adaptive Grazing Systems</p> <p>Conducted at Tri L Ranch near Nanton, the study compares the eShepherd system to conventional electric fencing across cost, labour and usability.</p> <p>This workshop will highlight cattle adaptation to virtual boundaries, changes in labour requirements, and the practical value of the technology under commercial conditions, including where it fits within existing grazing systems</p>	Brianna Elliot, Olds College	30 minutes

Round-Up Workshops

Time	Location	Topic	Presenter	Duration
2:00pm	Main Event Hall - North	<p>Prime your Pulse: SIM training for microcredentialling</p> <p>Building on basic skills through simulated VR interaction coupled with hands-on practice to level up fundamental skills that will drive management to the next level. This session will flow through a series of module-type learning opportunities that include: nodulation scoring, plant counts, Ascochyta scorecard and more. Key take-aways focus on practical tools and building confidence in management practices related to pulse crops.</p>	Jenn Walker & Collin Heap, Alberta Pulse Growers	45 minutes
2:15pm	The Final Mile™ Tent	<p>RDAR OFCAF Team: Nitrogen Management with Drones (Demonstration)*</p> <p>Live drone demonstration.</p> <p>Please note, this will be held on the lower front lawn, below the Old Barn deck.</p> <p><i>*This activity will be weather dependent.</i></p>	Markus Weber, LandView Drones	45 minutes
	UCVM Tent	<p>Eyes on the Herd: Extra Services to Support Producers, Veterinarians, Research, and Diagnostics.</p> <p>Learn how the DSU coordinates additional services from the University of Calgary Faculty of Veterinary Medicine (UCVM) including Telepathology and UCVM's Veterinary Outbreak Investigation Service (VOIS) for those extra challenging or complex cases.</p>	Dr. Lindsay Rogers, UCVM, & Colleagues	45 minutes

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3:00pm	The Old Barn	<p>Click, Balance, Succeed: CowBytes Goes Online - Live demo of Cowbytes Ration-Balancing Software</p> <p>This presentation will showcase the upgrades to Cowbytes Ration-Balancing Software, with a strong focus on expanded functionality, updated nutrition inputs, and the transition to a fully online platform. Attendees will get a walkthrough of the new program to see how it has been updated. BCRC will also highlight the benefits of moving online – greater accessibility and easier future updates – making Cowbytes a more powerful and future-ready solution for beef cattle ration balancing.</p>	Kristin Thompson, BCRC	20 minutes

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3:15pm	The Final Mile™ Tent	<p>RDAR OFCAF Team: Virtual Fencing Testimonial</p> <p>Hear directly from Alberta ranchers Mike Hittinger and Jerry Baerg about their experiences with Halter and Gallagher eShepherd collars as part of thier virtual fencing trials for the OFCAF rotational grazing best mangement practice.</p>	Fiona Briody, RDAR, & Guests	45 minutes
3:30pm	UCVM Tent	<p>Tracking Devices in Beef Cattle</p> <p>Tracking devices are gaining popularity in the beef cattle industry, offering new ways to monitor your herd. Learn what these technologies actually measure, how they 'interpret' these measurements into actionable information about individual animals, and how these insights can be applied to make decisions and improve the herd.</p>	Dr. Lindsay Rogers, UCVM, & Colleagues	45 minutes

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4:15pm	The Final Mile™ Tent	<p>Cover Cropping & Drones</p> <p>How to calibrate a drone and measure effective swath width for seeding cover crops and hay.</p>	Markus Weber, LandView Drones	45 minutes