## Day 1 - July 30 Educational Sessions

Click on a session title for more details. Sessions marked with a \* have CEU Credits.

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Time	Tent 1	Tent 2	Tent 3	Tent 4	Tent 5	
8:30 a.m.	Gates Open - Exhibits & Morning Coffee powered by ATB					
9:15 a.m 10:00 a.m.	Technology Readiness vs Readiness for Technology *  Dr. Joy Agnew, Olds College of Agriculture & Technology	Better Disease Risk Assessment - A Pan Canadian Smart Farm Network Collaboration *	Optimizing Freshwater Quality through Advanced Oxygenation Techniques *	The Birds & The Bees: Making Better Use of Marginal Cropland *  Daniel Stefner, Olds College of Agriculture & Technology	Development of Lidoband  Dr. Merle Olson, Alberta Veterinary Labs	
10 a.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent					
10 a.m 11 a.m.	Exhibits & Travel to Next	Session				
10 a.m 11 a.m.						
11 a.m 11:45 a.m.	Capitalizing on field variability: Should you implement VR fertilizer application? *  Herman Simons, Olds College of Agriculture & Technology	A Technological Time Machine: How Modern Techniques Will Bring You New Seed Faster * Alberta Seed Guide	The Importance of Digitization *  Bryan Prystupa, FCC AgExpert	Preventing Digital Fraud on the Farm * Anton Bellot, ATB Session	Navigating the Future of Satellites: Impact of Imagery and Indexes On Your Farm * Russell Shuttleworth, AFSC	
11:45 a.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent					
11:45 a.m 1:15 p.m	Lunch, Networking & Exh	ibits				
1:15 p.m 2 p.m.	Lessons from Eight Years of OFPE: Tips and Stories from the Data-Intensive Farm Management Project *  Brittani Edge, University of Illinois Urbana- Champaign	Harvesting Innovation: Bridging Traditional and Controlled Environment Agriculture *  PrairiesCan Panel	Back to the Future- Advancements in AgTech * Brent Nicol & Ryan Follack, Brandt Tractor Ltd.	AgTech Frontier: Elevating Alberta's Digital Agriculture and Competitive Edge  Hanan Ishaque, The Simpson Centre for Food and Agriculture Policy	Top 5 Things to Consider Before Buying Equipment and Inputs for your Farm Troy Aberle, Ag Powerhouse	
2 p.m.						
2 p.m 3 p.m.	Exhibits & Afternoon Bre	·	is, clas conege tens			
3 p.m 3:45 p.m.	Pros and cons of conducting on-farm research: A dilemma faced by farmers and how technology can help us. *  Blair Bateman & Felippe Karp, Olds College of Agriculture & Technology & Jeremy Boychyn, Alberta Grains	AB/NWT Outstanding Young Farmers Nominee Presentations	Fundamentals of Farm Data: Building Data Literacy Among Producers * Adrienne Levay, Lakeland College	Exploring the Role of Biostimulants in Sustainable Crop Production *  Shabeg Briar & Ike Edeougu, Olds College of Agriculture & Technology	Unlocking Genetics to Improve Sustainable Beef Production Sandy Russell, Canadian Beef Breeds Council	
3:30 p.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent					
3:45 p.m 4:30 p.m.	Networking, Exhibits					
4:30 p.m 6 p.m.	Networking Event - The Social powered by ATB					

## Day 2 - July 31 Educational Sessions

Click on a session title for more details. Sessions marked with a \* have CEU Credits.

Time	Sion title for mo	Tent 2	Tent 3	Tent 4	Tent 5	
8:30 a.m.	Gates Open - Exhibits & Morning Coffee Provided by KPMG					
9:15 a.m 10:00 a.m.	Imagine its 2034 Trends in Agriculture and Animal Health Susan Groeneveld, WS/Sylvester.ai	Working Together to Build the Future of Ag Tech * Panel Session	Agriculture Technology Adoption in Canadian Prairies: Insights from the Census Data * Tahmid Huq Easher, Ph.D., Olds College of Agriculture & Technology	Adoption of Genomic Tools Project  John Basarab & Tiago Valente, Livestock Gentec	Understanding Cattle Behavior: Insights and Techniques for Low- Stress Handling  Dr. Désirée Gellatly, Olds College of Agriculture & Technology	
10 a.m.	Olds College Smart Farm	<b>Tour</b> (Limited spots availab	le) - Olds College Tent			
10 a.m 11 a.m.	Exhibits & Travel to Next	Session				
10 a.m 11 a.m.	FCC Announcement - Host	ing Tent				
11 a.m 11:45 a.m.	Seeds of Success: Understanding digital governance and integration to improve operational capability * David Guthrie & Matthew Harrison, KPMG	Agtech Innovations: Pioneering the Future of Agriculture *	N2O and the Chamber(s) of Secrets * Abby Sim, Olds College of Agriculture & Technology	Old McDonald had a Farm Al Al O * Robert Saik, AGvisorPRO	Livestock Parasites: A Look Inside Doug Colwell, LzTC Consulting	
11:45 a.m.						
11:45 a.m 1:15 p.m	Lunch, Networking & Exh	iibits				
1:15 p.m 2 p.m.	AB/NWT Outstanding Young Farmers Nominee Presentations	Learnings from 35 years of Alberta's Award Winners in Agriculture - An ASTech Award Celebration * Technology Alberta Panel	The Importance of Digitization *  Bryan Prystupa, FCC AgExpert	Preventing Burnout *  Kaitlyn Kitzan, The Do More Agriculture Foundation	Measuring Environmental, Social and Economic Sustainability in the Canadian Beef Industry*  Jenna Sarich, Canadian Roundtable for Sustainable Beef	
2 p.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent					
2 p.m 3 p.m.	Exhibits & Travel to Next	Session				
3 p.m 3:45 p.m.	Can Soil Fertility Mapping Affect Management Decisions? Can we Map our Fields More "Efficiently"? *  Felippe Karp, Olds College of Agriculture & Technology	From Idea to Impact: Building Startups with Purpose * Panel Discussion	Telling your Story in a Digital World * Shannon Torgerson & Kayla Sarvas, Oh Sheep Sh*t	Energy Efficient On- Farm Grain Drying Approaches * Dr. Chandra Singh, Lethbridge College	Validating Rapid On- Farm Nitrate Testing Kits for Improved Forage Management * Laio Silva Sobrinho, Olds College of Agriculture & Technology	
3:30 p.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent					
3:45 p.m 4:30 p.m.	Exhibits, Networking					

## Day 1 - July 30 Demo Schedule

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Time	Field	Livestock	UAV/Drone	Crop Plots	Small Demos		
8:30 a.m.	Gates Open - Exhibits & Morning Coffee powered by ATB						
9:15 a.m 10:00 a.m.	OmniPower Platform - Interactive Demonstration  Olds College of Agriculture & Technology		Where's My Signal??? Using a Drone and Wireless Scanners to Find Rural Connectivity Gaps	AgZone Field  Federated Co-operative Ltd.	MagiNet - Remote Wireless Network Mage Networks		
			Olds College of Agriculture & Technology				
10 a.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent						
10 a.m 11 a.m.	Exhibits & Travel to Next	Exhibits & Travel to Next Session					
10 a.m 11 a.m.	Olds College Partner of the	he Year Announcement - H	osting Tent				
11 a.m 11:45 a.m.	Pottinger Bale/Silage Combo Unit	Cattle Tracking Demonstration	Zooming In: Harnessing Telephoto for Precision Ranching	Unlocking Agricultural Potential: the Virtues of Triticale Cultivation *	<b>Grain Bag Recycling</b> County of Wheatland		
	RA West International Inc	Smart Paddock (Demo in booth 207)	Landview Drones	Mazen Aljarrah, Western Crop Innovations	·		
11:45 a.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent						
11:45 a.m 1:15 p.m	•						
12:15 p.m 1 p.m.							
	Mojow						
1:15 p.m 2 p.m.	Harvest Academy: Combine Optimization Clinic	Cattle Carcass Ultrasound  Windy Ridge Ultrasound	Advancements in Spray Drone Technology  Green Aero Technology	Barley for the Future: Breeding Solutions for a Changing Environment *	Spider Hitch - Header & Combine Trailering Hookup		
	Bushel Plus	& Olds College		Yadeta Kabeta, Western Crop Innovations	Spider Hitch Inc.		
2 p.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent						
2 p.m 3 p.m.	Exhibits & Afternoon Break						
3 p.m 3:45 p.m.	Conventional Broadacre Seeding Demonstration  Olds College of Agriculture & Technology	Optiweigh - Automated Livestock Weighing  Optiweigh (Demo in booth 301)	Ag Drone Alphabet: 26 Farm Tasks Demonstrated Landview Drones	Revealing the Unseen: Enhancing Variety Selection Through Genomics and Quality Assessment *	<b>Bobcat MaxControl Remote Operation</b> Bobcat of Red Deer		
				Lori Oatway & Jennifer Zantinge, Western Crop Innovations			
3:30 p.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent						
3:45 p.m 4:30 p.m.	Networking, Exhibits						
4:30 p.m 6 p.m.	Networking Event - The Social powered by ATB						

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## Day 2 - July 31 Demo Schedule

Time	Field	Livestock	UAV/Drone	Crop Plots	Small Demos	
8:30 a.m.	Gates Open - Exhibits & Morning Coffee Provided by KPMG					
9:15 a.m 10:00 a.m.	Pottinger Bale/Silage Combo Unit RA West International Inc	Cattle Tracking Demonstration  Smart Paddock (Demo in booth 207)	The Devil's in the Details: Achieving Accuracy in Drone Spraying Workflows Landview Drones	Alberta Crop Diagnostics Day *	MagiNet - Remote Wireless Network Mage Networks	
10 a.m.	Olds College Smart Farm	<b>Tour</b> (Limited spots availab	le) - Olds College Tent			
10 a.m 11 a.m.	Exhibits & Travel to Next	Session				
10 a.m 11 a.m.	FCC Announcement - Hosting Tent					
11 a.m 11:45 a.m.	OmniPower Platform - Interactive Demonstration  Olds College of Agriculture & Technology	Handling with Insight: Implementing Low- Stress Techniques Aligned with Cattle Behavior Knowledge  Olds College of Agriculture & Technology (Sign up in Olds College Tent)	Where's My Signal??? Using a Drone and Wireless Scanners to Find Rural Connectivity Gaps  Olds College of Agriculture & Technology	Alberta Crop Diagnostics Day *	Bobcat MaxControl Remote Operation Bobcat of Red Deer	
11:45 a.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent					
11:45 a.m 1:15 p.m	Lunch, Networking & Exhibits					
12:15 p.m 1 p.m.	Autonomous Tractor Mojow					
1:15 p.m 2 p.m.	Conventional Broadacre Seeding Demonstration  Olds College of Agriculture & Technology	Cattle Carcass Ultrasound Windy Ridge Ultrasound & Olds College	Ag Drone Alphabet: 26 Farm Tasks Demonstrated Landview Drones	Alberta Crop Diagnostics Day *	<b>Grain Bag Recycling</b> County of Wheatland	
2 p.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent					
2 p.m 3 p.m.	Exhibits & Travel to Next Session					
3 p.m 3:45 p.m.	Harvest Academy: Combine Optimization Clinic	Optiweigh - Automated Livestock Weighing  Optiweigh (Demo in booth 207)	Advancements in Spray Drone Technology  Green Aero Technology	AgZone Field  Federated Co-operative Ltd.	<b>Spider Hitch</b> Spide Hitch Inc.	
3:30 p.m.	Olds College Smart Farm Tour (Limited spots available) - Olds College Tent					
3:45 p.m 4:30 p.m.	Exhibits, Networking					
4:30 p.m.	Gates Close					

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