

BASF

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Online and In-Person Conference



Registration Opens: November 1st, 2023

FROM GOOD TO GREAT

OAgC Virtual Kick Off

JANUARY 3, 2024

SWAC IN-PERSON

JANUARY 4 & 5, 2024 - RIDGETOWN, ON

EOCC IN-PERSON

JANUARY 16, 2024 - KEMPTVILLE, ON

MWAC IN-PERSON

JANUARY 19, 2024 - WATERLOO, ON

www.OntarioAgConference.ca

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JANUARY 3RD VIRTUAL KICK OFF

TIMES	VIRTUAL KICK OFF AGENDA
12:27	WELCOME
12:37	1 Understanding Disruptive Weather Andrew Pritchard, Nutrien Ag Solutions From downpours to droughts, El Niño to La Niña, Andrew discusses weather patterns around the globe, and, Ontario to help you make the best management decisions possible.
1:37	2 Fertilizer Realities Casper Kaastra - Sollio Agriculture Growers need their fertilizer "today" and expect fertilizer suppliers to deliver. From capacity to logistics, Casper covers the realities and challenges of making this happen.
2:27	BREAK TIME
2:47	3 Taking Control of Sustainability Colin Chappell - Gander Farm, UK Recipient of the first ever Sustainability Award in the UK, Colin walks us through how he makes sustainability work on his farm, for himself and for the public.
3:47	4 Tackling Waterhemp and More Richard Anderson, BASF; Ryan Benjamins, Benjamins Agronomy Services; Johanna Lindeboom, Clark Agri Service; Lauren Benoit, Bayer CropScience; Mike Cowbrough, OMAFRA [Moderator] Strategies that work to manage resistant waterhemp and other tough-to-control weeds, from experts with experience!

ON DEMAND Session Details (Access starts at 9:00 a.m.)

5 Cover Crop Craftsmen

Josh & Will Whitwell; Adam & Jordan Rose; Ken Bokor; Chuck Baresich; Thomas Farrell; Nick Stokman; Jake Munroe, OMAFRA [Moderator]

Check out these very cool and innovative equipment modifications growers have developed to maximize the benefit they get from cover crops.

6 The PGR Puzzle

Dr. Dave Hooker, UGRC; Dr. Joshua Nasielski, UG
From timing to varietal sensitivities, Dave and Josh discuss the when, where and how of using PGRs in the wheat crop.

7 Terrific Timothy

Brett Fleming, Pioneer Hay Sales

Timothy adds to the rotation and to the bottom line on Brett's cash crop farm.

8 The Rotation Advantage

Dr. Amélie Gaudin, UC Davis; Peter Johnson, RealAgriculture [Moderator]

Amélie digs into the latest discoveries from multiple rotation studies across North America and shows growers in Ontario how to apply these findings.

9 Crop Pests in a Changing Climate

Tracey Baute, OMAFRA

Tracey discusses how climate change will impact key field crop pests and how we will need to adapt our management strategies.

10 More Ways to Whack Weeds

Dr. Chris Proctor, UNL; Dr. Francois Tardif, UG; Mike Cowbrough, OMAFRA [Moderator]

Enhance control of tough weeds using the "other tools" in the weed management toolbox – cover crops, tillage, timing and more!

11 The Corn Rootworm Challenge

Dr. Jocelyn Smith, UGRC

The latest updates on managing resistant corn rootworm.

12 If You Build It, Will They Come?

Dr. Jason Gibbs, UG; Kevin Howe, Aylmer

Recruiting pollinators, natural enemies and beneficial insects in agriculture, and how to get the most out of them.

13 Right Sizing the Farm

Mark Comley, Ancaster; Mark Burnham, Cobourg; Norm Lamothe, Cavan; Ian McDonald, OMAFRA [Moderator]

A conversation – 3 farmers discuss their perspectives on "right" sizing the farm.

14 Highlights from Agritechnica

Farmer Panel; Ian McDonald, OMAFRA [Moderator]

The largest farm machinery show brings innovation beyond your dreams. Learn what excited these growers who attended.

15 SWING BEAM BARN OF ONTARIO

Hugh Fraser, OTB Farm Solutions

Hugh takes a step back in time, covering all the amazing facts of our history with barns.

16 DIY Equipment Upgrades 2.0

Dave Bowman, Stayner; Josh Boersen, Stratford; Peter Harvey, Cookstown; Ken Lawton, Kent Bridge; Tony Zwambag, Crediton

From duct tape to CNC precision, the ingenuity of these farmers is amazing!

17 The Road to Recovery

Diane & Al Bergsma, Three Oaks Cabin

The Stress is real; the tipping point may not be far off. Three Oaks Cabin is one offer of respite and recovery.

18 Understanding My Signal

Dr. John Sulik, UG; Steve Reynolds, Huron Tractor; Tim DeWeerd, Stratford Farm Equipment; Boyet Norte, Ag Leader; Danny Jefferies, OMAFRA

What goes wrong & BMPs to enhance reliability from a team of precision ag specialists.

19 Irrigation: Is it for Grain Crops?

Lyndon Kelley, MSU; Jason Robinson, Delhi; Kees Hogendoorn, St. Agatha; Ian McDonald [Moderator]

A look at systems, costs, logistics, soils & practicality for grain crops. An MSU Engineer and two farmers with irrigation will discuss.

20 Nutrient Uptake in Wheat

Dr. Joshua Nasielski, UG; Peter Johnson, RealAgriculture

Our latest research! Nutrient uptake curves that will help you manage your wheat fertility better than ever.

**ALL VIRTUAL and IN-PERSON
Session Recordings
Available to
March 31st 2024**

**TEC TALK
TUESDAYS**

January 9th to February 27th

JANUARY 4TH

LOCATION	8:00 - 9:00	9:00 - 9:50	10:00 - 10:50		11:00 - 11:50	12:00 - 12:50	1:00 - 1:55	2:10 - 3:00	3:10 - 4:00	4:10 - 5:00
Agronomy Theatre 	REGISTRATION Rudy H. Brown Development Centre (RDC)	25 Understanding Crop Injury	33 Marketing Mavens 1	BUFFET LUNCH Served at 11:00 a.m. or 12:00 p.m. Willson Hall Sponsored by  OR BOXED LUNCH Pickup in RDC Auditorium Sponsored by 	27 Farm Digital Strategy	38 Reading Corn Leaves	Feature Speaker Shaun Haney Sponsored by  Location Ridgetown High School Gymnasium	32 Nitrogen Know-How	45 Level 2 Nutrient Interactions	31 Driveshed Chat
Agronomy 127		23 Soybean Physiology 101	24 Fungicide Efficacy		46 Wheat Whisperers	48 Making Sense of Soil		33 Marketing Mavens 1	39 Weed Management in Corn	48 Making Sense of Soil
Agronomy 126		35 Climate Change in Ontario	44 Maximizing Nitrogen		3 Taking Control of Sustainability (Jan 4th only)	34 Winter Canola Works		43 Cover Crop Panel	40 Soybean Replant Realities	
RDC Don J Pestell Gymnasium		Industry Tradeshow/Refreshments			Industry Tradeshow/Refreshments			Industry Tradeshow/Refreshments		
Pioneer Lecture Theatre		41 The Drone Revolution?	28 "Forever Chemicals"		30 On-Farm Research Spotlight	26 Formulation Follies		29 Edible Bean Expertise	47 Farm Safety on the Road	Taste Ontario 4:10 - 6:00 RDC Gymnasium  
Engineering Building		42 Fine Tune Your Combine - John Deere Workshop - Pre-Registration Required						42 Fine Tune Your Combine - Case IH Workshop - Pre-Registration Required		

JANUARY 5TH

LOCATION	8:00 - 9:00	9:00 - 9:50	10:00 - 10:50		11:00 - 11:50	12:00 - 12:50	1:00 - 1:55	2:10 - 3:00	3:10 - 4:00	4:10 - 5:00
Agronomy Theatre 	REGISTRATION Rudy H. Brown Development Centre (RDC) Join us for BREAKFAST SANDWICHES 8:00 - 9:00 AM RDC GYMNASIUM Sponsored by 	44 Maximizing Nitrogen	36 Marketing Mavens 2	BUFFET LUNCH Served at 11:00 a.m. or 12:00 p.m. Willson Hall OR BOXED LUNCH Pickup in RDC Auditorium Sponsored by 	48 Making Sense of Soil	24 Fungicide Efficacy	Feature Speaker Tyler Smith Sponsored by  Location Ridgetown High School Gymnasium	46 Wheat Whisperers	23 Soybean Physiology 101	37 Production Pundits
Agronomy 127		45 Level 2 Nutrient Interactions	25 Understanding Crop Injury		38 Reading Corn Leaves	32 Nitrogen Know-How		36 Marketing Mavens 2	30 On-Farm Research Spotlight	40 Soybean Replant Realities
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FEATURE SPEAKER



21 Effective Farm Management

Shaun Haney, RealAgriculture
With incredible insight from Real Agristudies and conversations with farmers across Canada, Shaun covers what works in farm management.



FEATURE SPEAKER



22 When Life Brings Disaster

Tyler Smith, Humboldt Broncos Survivor
A member of the Humboldt Broncos hockey team, Tyler walks us through his mental health journey from before the crash to winning the Amazing Race Canada.



SWAC Session Details

SmartStax^{PRO}
with **RNAi** TECHNOLOGY

X TENDFLEX
SOYBEANS

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SZ



PRIDE SEEDS

KOCH
AGRONOMIC SERVICES

23 Soybean Physiology 101

Dr. Dave Hooker, UGRC

Dr. Dave brings together how the soybean plant grows with on-farm management, to help you know when and where to spend input dollars.

24 Fungicide Efficacy

Mike Miller, Rodney; Albert Tenuta, OMAFRA

From the top products to the best application strategies, Albert and Mike hammer home how to get the most out of your fungicide dollar.

25 Understanding Crop Injury

Dr. Peter Sikkema, UGRC

Peter uses his vast depth of field and research experience to explain why and when registered products cause crop injury, and how to avoid it.

26 Formulation Follies

Doug Baumann, Vive Crop Protection Inc.

What else is in the jug matters! Doug shows the importance of adjuvants and carriers, and why only considering active ingredients can be at your peril.

27 Farm Digital Strategy

Sam Snobelen, Ripley; Evert Veldhuizen, Oxford Centre; Josh Boersen, Stratford; Cory Weber, FS PARTNERS; Danny Jefferies, OMAFRA [Moderator]

Learn how these farmers and industry experts are deploying technology on the farm – the what, why, and how of an effective digital strategy.

28 “Forever Chemicals”

Dr. Scott Mabury, U of T, Christine Brown, OMAFRA

Perfluorinated chemicals (PFAS) are the latest concern in waste products. The facts and the fallacies, and what you need to know.

29 Edible Bean Expertise

Wim Feddes, Wingham; Dave Vandewalle, Mitchell; Mark Zilke, Embro; Wade Bickell, Hensall Co-op [Moderator]

Join these top edible bean growers as they discuss what works and what doesn't for excellent yields and quality in edible beans.

30 On-Farm Research Spotlight

Brad Podolinsky, Alvinston; Holly Loucas, Corteva; Tyler McBlain, Caledonia; Rick Vandenbos, Binbrook; Ben Rosser, OMAFRA [Moderator]

Join these keen growers as they discuss learnings from their on-farm trials in 2023.

31 Driveshed Chat

Ann Vermeersch, Tillvalley; Greg Stewart, Syngenta; Robert Moloney, Boyd's Farm Supply; Virginia Janssen, Oxford Agro Pro; Ashley Honsberger, OSCIA [Moderator]

Join these top agronomists as they tackle the hottest cropping issues and determine the best solutions possible.

32 Nitrogen Know-How

Dr. Adrian Correndo, UG

The latest addition to the agronomy team at Guelph, Adrian brings new insights on corn N responsiveness from his work at Kansas State University.

33 Marketing Mavens 1

Steve Kell, Kell Grain Elevators

Steve brings his vast experience in the grain markets to help you make informed marketing decisions.

34 Winter Canola Works

Dr. Eric Page, AAFC; Emily Helmuth, Moorefield; Alex Knight, Blenheim, Kevin Ross, Woodslee

Winter canola might just be the 4th crop in your rotation that works! Join these successful growers to learn how.

35 Climate Change in Ontario

Ryan Smith, Canadian Centre for Climate Services; Al Douglas, Climate Risk Institute

The impacts that climate change will have on Ontario agriculture, and how we should prepare for it.

36 Marketing Mavens 2

Ben Buckner, AgResource

Ben's grain market analysis will help you navigate today's volatile grain markets and make better marketing decisions.

37 Production Pundits

Pat Lynch, Agronomist-Peterborough; Dale Cowan, AGRIS Cooperative; Peter Johnson, RealAgriculture; Peter Gredig, Kettle Creek Communications [Moderator]

The original 3 are back! Bring your questions and your challenges, to see if you can light a fire under Dale, Pat and Peter.

38 Reading Corn Leaves

Dr. Tony Vyn, Purdue (ret)

Every high yield corn grower relies on tissue tests. Tony walks us through what the nutrient targets and nutrient relationships should be for high yield corn.

39 Weed Management in Corn

Dr. Peter Sikkema, UGRC

The top weed control strategies in corn and why it matters.

40 Soybean Replant Realities

Bob Thirlwall, Bayer CropScience; Horst Bohner, OMAFRA

No plants equals no yield, but replanting has risks too. From replant populations to lodging to white mould, Horst and Bob tackle the question of when replants make sense.

41 The Drone Revolution?

Dr. Jason Deveau, OMAFRA

From the hype to the reality, Jason describes where drones work, where they don't, and what to watch out for.

42 Fine Tune Your Combine - WORKSHOP

Mark Robson, Case IH; Steve Reynolds, Huron Tractor; TJ Poehlman, UGRC

A hands-on workshop to help you get the most out of your combine.

43 Cover Crop Panel

Ken Schaus, Hanover; Chris Wood, Bornholm; Woody Van Arkel, Dresden; Jake Munroe, OMAFRA [Moderator]

From the best to the worst, these avid cover croppers discuss failures, experiences, and what works on their farms.

44 Maximizing Nitrogen

John Heard, Manitoba Agriculture (ret) Dribble band, broadcast, incorporate, temperature, rainfall, form. John puts the “simple” in making decisions around when to protect nitrogen and what timing works.

45 Level 2 Nutrient Interactions

Dr. John Lauzon, UG

John brings his incredible depth of knowledge to explain more about how nutrients work in the soil, and how to best manage to get them into your crops.

46 Wheat Whisperers

Joanna Follings, OMAFRA; Dennis Pennington, MSU

From row widths to YEN, these two excellent wheat specialists cover the waterfront in top wheat management.

47 Farm Safety on the Road

Matthew Mitchell, Yvette Campeau, MTO

Back by popular demand, Matthew & Yvette answer your questions on road safety for you and others travelling our roads.

48 Making Sense of Soil

Jennifer Doelman, Douglas; Odette Ménard, MAPAQ; Dan Petker, Port Rowan; Daniel Saurette, OMAFRA; Anne Verhallen, Thamesville [Moderator]

This panel brings amazing expertise to discuss practical ways to improve soil for better productivity now and in the future.

Taste Ontario

4:10 - 6:00

RDC Gymnasium





EOCC

Kemptville Campus Community Centre
Parish Hall Building

40 Campus Drive, Kemptville, ON



PIONEER



JANUARY 16TH

TIMES	ROOM 1	ROOM 2	THEATRE
8:00	Registration/Industry Tradeshow/Refreshments		
9:00	49 Growing Quality Forages	50 SUPER-Size Your Soybean Yields!	
10:00	58 Managing Subsoil Constraints*	52 Know Your Manure	
11:00	59 Making Management Zones Make Sense	54 Disease and Fungicide Efficacy	
12:00	LUNCH		57 Marketing Update
1:10	60 Managing Spring Soil Conditions	55 Planning Your Weed Control Strategy	
2:10	56 Profitability of Cover Crops	58 Managing Subsoil Constraints*	
3:10	51 Data Driven Decisions	53 Focus on Fertilizer Placement	

* REPEATED SESSION

EOCC Session Details

49 Growing Quality Forages

Ashley Knapton, Pioneer Canada;
Hilary Prinzen, Trouw Nutrition;
Dr. Ray Reynen, Merck Animal Health [Moderator]

Quality forages in the field are key to quality feed in the bunk. From agronomy to harvest to feeding, these experts discuss best management options.

50 SUPER-Size Your Soybean Yields!

Dr. Dave Hooker, UGRC; Horst Bohner, OMAFRA

What does it take to make and maintain big soybean yields... and profits?

51 Data Driven Decisions

Dr. Elizabeth Hawkins, OSU; Warren Schneckenburger, Morrisburg; Ben Rosser, OMAFRA

Learn how to get the most out of on-farm trials; and how to make them work with management zones.

52 Know Your Manure

Christine Brown, OMAFRA

From pH to ammonia, every manure is different. Chris explains what to look for, and what management strategies will help you maximize the value of your manure.

53 Focus on Fertilizer Placement

Mike Schouten, North Gower; Ben Rosser, OMAFRA

From broadcast to Conceal, 2X2 band to strip till, Ben assesses placement options and outcomes.

54 Disease and Fungicide Efficacy

Albert Tenuta, OMAFRA

Disease update for Eastern Ontario and what are the best management strategies to reduce their impact.

55 Planning Your Weed Control Strategy

Mike Cowbrough, OMAFRA

Mike walks you through resistant weeds, herbicide trait technologies, and using the Crop Protection Hub to determine weed control strategies.

56 Profitability of Cover Crops

Dr. Rob Myers, UMSL; Dr. Laura Van Eerd, UGRC

Cover crop benefits can take time to show, but what about their impact on the bottom line? Rob and Laura discuss the realities of long-term cover crop value.

57 Marketing Update

Steve Kell, Kell Grain Elevators

Steve brings his vast experience in the grain markets to help you make informed marketing decisions.

58 Managing Subsoil Constraints

Dr. Oliver Schmittmann, University of Bonn, Germany

National and farm scale research from Germany on different subsoil constraints to productivity and the options available to manage them.

59 Making Management Zones Make Sense

Caleb Niemeyer, UG

What's the best way to create management zones that work for your fields?

60 Managing Spring Soil Conditions

Dr. Elizabeth Hawkins, Amanda Douridas, OSU

Cover crops, tillage, residue... how can we manage these tools to influence spring moisture and temperature?

**DON'T MISS
Marketing Update**

**with Steve Kell
12:00 in Theatre**



SoilFocus

Forbes Hall,
RIM Park Manulife
Sportsplex

2001 University Ave. E.,
Waterloo, ON



JANUARY 19TH

TIMES	MWAC SESSION DETAILS
8:30	DOORS OPEN AND TRADE SHOW
9:00	WELCOME AND INTRODUCTION TO SOILFOCUS
9:10	61 Soil Biology and Biologicals - The Science Dr. Jane Fife, OSU An in-depth discussion about the different types of biological products, where they fit, and interactions with soil biology.
10:00	BREAK
10:20	62 Practical Paths to Improving Soil Health Dr. Lee Briese, UNL Lee will discuss many ways farmers can enhance soil health. Find your path with the wide range of choices he offers.
11:10	63 Residue Management & Tillage Optimization Michael Horsch, Horsch Farm Equipment, Germany A farmer who fell into the farm equipment business will explore the many options for residue management and tillage.
12:00	LUNCH
12:50	64 Optimizing Grain Crop Agronomy Dr. Tony Vyn, Purdue (ret); Greg Stewart, Syngenta Tony & Greg will use their extensive experience, research and insight to help us make the best choices for optimizing cropping.
1:40	BREAK
2:00	65 SoilFocus: Building Your Soil Utopia Panel All SoilFocus Speakers All the speakers from SoilFocus will entertain and answer audience questions.
3:30	66 A Farmers Perspective: "It's A Wrap" Dan Petker, Port Rowan; Matt Coffey, Arthur Key "take home" messages from the day, from these two farmers.
4:00	THANK YOU

REGISTRATION & CONFERENCE INFORMATION



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REGISTRATION FEES

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IN-PERSON TWO DAY PASS

\$279 plus HST

SWAC Only

No Refunds. All conference sessions are available until March 31st, 2024.

How to REGISTER and PAY



GO ONLINE

www.OntarioAgConference.ca

BY PHONE

Phone: 1-866-222-9682

SPECIAL DATES

REGISTRATION OPENS:

November 1st, 2023

SWAC IN-PERSON

REGISTRATION CLOSES:

December 11th, 2023

EOCC & MWAC IN-PERSON

REGISTRATION CLOSES:

January 9th, 2024

BY PAYMENT MAIL

Brien House, U of Guelph Ridgetown Campus
120 Main Street East, Ridgetown, ON N0P 2C0

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