

SCHEDULE

TUESDAY, JANUARY 30, 2018

11:00 AM - 6:00 PM

Conference Registration Open

1:00 PM - 1:15 PM

**Welcome and Opening Presentation: Helping
Farmers Harvest The Potential of New Technologies**

Joe Dales, Executive Vice President & Co-Founder, Farms.com

1:15 PM - 1:45 PM

**Agricultural Innovation Showcase:
Previewing Exciting Technologies**

Joe Dales, Executive Vice President & Co-Founder, Farms.com

Andrea Gal, Managing Editor, Better Farming, Farms.com & Better Pork

1:45 PM - 3:30 PM

The Farm Robots are Coming: The Future is Now

**The Future of Robotics & Automation in the
Agri-Food Industries**

Jim Brandle, CEO, Vineland Research & Innovation Centre

*Dr Gideon Avigad, Research Program Lead, Vineland
Research & Innovation Centre*

Introducing DOT Autonomous Farming System

*Norbert Beaujot, President, DOT Technology Corp. &
SeedMaster Mfg.*

**Sensors, Big Data & Analytics: Machine Data:
How Heavy Industries are Leveraging Data to
Increase Productivity**

*Tim Marquis, Lead - Product Portfolio for Agriculture &
Weather, Uptake*

3:00 PM - 3:30 PM

Coffee Break, Tradeshow & Networking

Coffee Break Sponsored by:
A & L Canada Laboratories

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TUESDAY, JANUARY 30, 2018

3:30 PM - 4:30 PM

Breakout Presentations (4 Concurrent)

1. Ag Technology Showcase: New Companies,
New Ideas

Cambridge Room

Sponsored by:
DuPont Pioneer / Encircaa) Precision Crop Protection: Introducing Vive Crop
Protection*Darren Anderson, President, Vive Crop Protection*

b) A-Cubed – Advanced Agriculture Applications

Jeff Martel, Applications Manager, I-Cubed Innovators Inc.

c) Introducing MagGrow, Magnetic Spraying System

*Tom McCann, Canadian Sales Manager, MagGrow*2. Precision Weather: How Sensors & Analytics Will
Lead to Better Forecasts

Canterbury Room

Sponsored by:
Maizex*Dr. Michael Duncan, NSERC Precision Ag Chair, Niagara College*

3. Financing Agri Innovations In Canada

Chelsea 1

Sponsored by:
John Deere

Panel:

*David MacMillan, CEO, Deveron UAS**Ingrid Fung, Investment Manager, Ag Technologies, Finistere Ventures LLC**Dr. John Kelly, Innovation Advisers, Bioenterprise*4. The Future of Horticulture, Vertical & Urban
Agriculture Innovations

Chelsea 2

Sponsored by:
RME Geomatics*Dr. Jim Brandle, CEO, Vineland Research & Innovation Centre**Dr. Gideon Avigad, Research Program Lead, Automation & Robotics, Vineland Research & Innovation Centre*

4:30 PM - 5:15 PM

Artificial Intelligence & Internet of Things: How
They Will Shape the Future of Ag & Food Industry*Egbert Schröer, Worldwide Managing Director Manufacturing, Microsoft Chemical & Agribusiness Leader*

5:15 PM - 5:30 PM

New Innovation: Technology Development in
Defining Management Zones*Chris Creek, Region Manager, Precision Planting*

5:30 PM

Closing Remarks & Reception Welcome

Joe Dales, Executive Vice President & Co-Founder, Farms.com

5:30 PM - 7:30 PM

Welcome Reception, Tradeshow, Social & Business Networking

Sponsored by:
Syngenta*Conference delegates are encouraged to visit the tradeshow booths, meet Precision Ag experts, socialize with attendees, and network in the Atrium & Regency Ballroom. Cash bar and finger foods will be served.*

SCHEDULE

WEDNESDAY, JANUARY 31, 2018

6:00 AM - 1:00 PM	Conference Registration Open		
6:30 AM - 7:50 AM	Breakfast, Tradeshow & Networking		
7:00 AM - 7:50 AM	Early Bird Breakout Presentations (3 Concurrent)		
	<p>1. Precision Soil Information: SoilOptix Case Studies</p> <p><i>Paul Raymer, President, SoilOptix</i></p>	Chelsea 1	Sponsored by: John Deere
	<p>2. Understanding Soil Health & How It Impacts Crops</p> <p><i>Researchers are looking at soil health and learning about the relationship between the plant and soil biome. Soil health is the result of a combination of biological, chemical and physical properties.</i></p> <p><i>The A&L Bio logicals team has been identifying and understanding the soil microbiological, plant relationships and how they influences crop production.</i></p> <p><i>This presentation will review some of the latest research and explain how new agronomic approaches can be used.</i></p> <p>Greg Patterson, President, A & L Laboratories Canada</p>	Chelsea 2	Sponsored by: RME Geomatics
	<p>3. Making Scents of Soil Sampling</p> <p><i>Felix Weber, President & Founder, Ag Business & Crop Inc.</i> <i>Brian Hall, Agriculture Solutions Specialist, Ag Business & Crop Inc.</i></p>	Cambridge	Sponsored by: DuPont Pioneer / Encirca
8:00 AM - 8:15 AM	Welcome & Introductions		
	<i>Joe Dales, Executive Vice President & Co-Founder, Farms.com</i>		
8:15 AM - 8:45 AM	Prepare for Agriculture 5.0		
	<i>Robert Saik, CEO, The Agri-Trend Group of Companies</i>		
9:00 AM - 10:00 AM	Precision Agronomy Panel: Making it Work - Finding the Value		
	<p>Moderator: <i>Steve Redmond, Precision Ag Specialist, Hensall District Co-op</i></p> <p>Integrating Agronomy with Machinery & Software <i>Kaye McLagan, Encirca Specialist, Dow DuPont Pioneer</i></p> <p>Multi Hybrid Corn Planting Results <i>Greg Stewart, Agronomy Lead, Maizex</i></p> <p>Transforming Data into Profit Mapping: Case Studies <i>Mike Wilson, Precision Ag Specialist, Veritas</i></p>		
10:00 AM - 10:30 AM	Coffee Break, Tradeshow & Networking		Coffee Break Sponsored by: The Agromart Group

SCHEDULE

WEDNESDAY, JANUARY 31, 2018

10:30 AM - 11:30 AM

Breakout Presentations (5 concurrent)

1. The Value of Precision Imagery

Cambridge

Sponsored by:

Norm Lamothe, Co-Founder - Head UAS, Deveron UAS

DuPont Pioneer / Encirca

2. Precision Agriculture Research Study Results & Case Studies

Canterbury Room

Sponsored by:

Nicole Rabe, Land Resource Specialist, OMAFRA

Ben Rosser, OMAFRA

Ian MacDonald, OMAFRA

Maizex

3. Precision Agriculture: Farm Machinery Company Updates

Chelsea 1

Sponsored by:

a) Overview & Update on John Deere Precision Agriculture

Dennis Jansen, Solutions Specialist, John Deere

b) Retrofit Options for Existing Planters

Chris Creek, Region Manager, Precision Planting

John Deere

4. Leveraging the Power of Big Data

Chelsea 2

Sponsored by:

a) Food From Thought: Research Project Overview

Food from Thought is the largest research investment in digital and precision agriculture in Canada. Secured by the University of Guelph in 2016, this \$77 million, seven-year project is developing a broad, integrated big data research platform to catalyze innovation and establish Canada as a global leader in agri-food.

Dr. Malcolm Campbell, VP Research, University of Guelph

b) Canadian Precision Agri-Food Project Overview

Dr. Karen Hand, Director, Ontario Precision Agri-Food

Dr. Tyler Whale, President, Ontario Agri-food Technologies

RME Geomatics

5. Precision Agronomy & Systems

Oak Room

*Hicham Bencharki, Director Digital Products & Innovation,
Coop Fédéréé*

*Brandon Yott, Product Development & Marketing Specialist,
Agronomy Company of Canada*

11:30 AM - 12:00 PM

Lunch

12:00 PM - 12:45 PM

Why Innovation is Important to Canadian Agriculture & Ag Outlook

JP Gervais, Chief Agricultural Economist, Farm Credit Canada

12:45 PM - 1:30 PM

Transformative Digital Technologies are Shaping the Future of Farming

Transformative digital technologies are shaping the future of farming in new and exciting ways. Learn how a digital ag platform creates partnership opportunities for innovators in all ag tech sectors and supports an ecosystem to bring innovation to farmers, faster.

Sean Arians, Product Marketing Lead, Climate Corporation

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WEDNESDAY, JANUARY 31, 2018

1:30 PM - 2:30 PM

Breakout Presentations (5 concurrent)

1. Compass Farm Management Systems Workshop

Oak Room

Neal Dilawri, President, Affinity Management

2. Precision Agronomy Case Studies

Cambridge Room

Eric Richter, Agronomic Services Manager, Syngenta Canada

Sponsored by:
DuPont Pioneer / Encirca

3. Farm Credit Canada AgExpert Field Software Workshop

Canterbury

Darcy Herauf, Director, Farm Credit Canada Management Software

Sponsored by:
Maizex

4. Digital Agronomy: Where We Are At & Where We Are Going

Chelsea 1

Jamie Denbow, Product Manager of Decision Support Services, Farmers Edge

Sponsored by:
John Deere

5. Ag Technology Showcase: New Companies, New Products & New Ideas

Chelsea 2

a) Saskatoon Valley – the story of new farming tech being developed in rural Saskatchewan

Perry Casson, Farmer, Chief Technology Officer, FarmTRX

b) Weedit Technology: How Does It Work?

Andries W. Mellema B,SC, MIM, President, Tramontana Agro Technologies

c) Surveying for Water Management on the Farm

Curtis Parks, General Manager, RME Geomatics

Sponsored by:
RME Geomatics

2:30 PM - 3:00 PM

Coffee Break, Tradeshow & Networking

Coffee Break Sponsored by:
Farm Credit Canada

3:00 PM - 4:00 PM

Farmer Panel

Sponsored by:
Farmers Edge

This popular session will have three leading precision agriculture farmers sharing practical experiences, opinions and plans for their farms.

Moderator:

Lisa Prassack, President, Agri-Food Innovation Expert & Data Strategy Consultant, Prassack Advisors

Speakers:

Joe VanQuaethem, VanQuaethem Farms, Tillsonburg ON

Harry Biermans & Mark Ribey, Biermans Farms Ltd.

Mark Richards, Richards Rolling Acres Limited, Dresden ON

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WEDNESDAY, JANUARY 31, 2018

4:00 PM - 5:00 PM

Breakout Presentations (4 Concurrent)

1. Introducing DOT Autonomous Farming System

Canterbury

Sponsored by:
MaizeX*Norbert Beaujot, President, DOT Technologies**Trent Meyer, Executive Vice-President, DOT Technologies*

2. Unlocking the value of Your Field Data with FieldView

Chelsea 1

Sponsored by:
John Deere

Join us for a breakout session that dives into the Climate FieldView platform and see local examples of how farmers have benefited from visualizing their data with FieldView and acted on those insights. This session will also give you the opportunity to ask questions of our team.

Lydia Parker, Field Product Specialist, Climate Corporation

3. Precision Farmer Panel: Where Are They Now?

Chelsea 2

Sponsored by:
RME Geomatics

Follow up session with precision farmers that have presented at the conference in previous years. Hear what they have learned since and what they are working on next.

*Chuck Baresich, General Manager, Haggerty Creek**Jason Robinson, Robinson Farm Courtland*

4. Encirca/Granular Workshop

Cambridge Room

Sponsored by:
DuPont Pioneer / Encirca*Kaye McLagan, Encirca Specialist, Dow DuPont Pioneer**Eamon Flood, Sales Director, Granular*

5:00 PM - 5:05 PM

Adjournment