**CerealSmart**

**Friday January 17, 2020**

RIM Park, Manulife Financial Sportsplex

2001 University Avenue East Waterloo, ON, CA

Why cereals?

CerealSmart will focus on the production of winter and spring cereals with emphasis on advanced cereal agronomy and technology. Key topics that will be covered include:

- Creating and keeping winter wheat yield potential
- The latest in equipment technology and how to incorporate on your farm
- Maximizing your weed control investment
- A changing seed industry that will enhance profitability
- The profitability and sustainability of spring cereals

Helping you “up the management” on cereals so they perform for you! Making cereals an integral part of your cropping system creates “wins” all around.

**Pre-Registration Only** – Limited Seating for 400

Please see Registration Details Below

**Registration**

registration: 8:30 am

Program runs from 9:00 am to 4:15 pm

and includes a hot lunch and refreshments

**Saturday January 18, 2020**

Rozanski Hall, University of Guelph

Ontario, Canada

www.farmsmartconference.com

1-877-424-1300

**Registration**

FarmSmart & CerealSmart Registration

Fees for each event:

FarmSmart Lunch Deadline: Jan 6, 2020

Pre-registration until January 13, 2020

$105.00 OSCIA Member

$145.00 Regular Fee (Includes 1 year local OSCIA Membership)

$55.00 Student Fee

$55.00 Youth Program

$105.00 Faculty/Extension

FARMSMART ONLY: $20.00 discount for each additional adult registration from the same farm operation.

**After January 13, 2020**

CerealSmart: Pre-Registrations Only

No more Registrations will be accepted

FarmSmart: Add a $35.00 late fee to the above registration amounts. There is no OSCIA Membership benefit for late or walk-in registrations. Walk-ins Welcome.

For on-line registration, please print and save your receipt when registering.

No refunds will be issued for any reason; however, if you cannot attend, you may transfer your registration to another person.

**Feature Presentations by**

Andrew Schrumm,

Senior Manager, Research | Office of the CEO, RBC &

Dr. Bonnie Mallard,

University of Guelph

Farmer 4.0 How the Coming Skills Revolution Can Transform Agriculture

Breeding Livestock for Resilience

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Register your children for our Youth Program for ages 8-16. The highlights of this year’s fully supervised daylong session include: an Ontario Veterinary College Tour, Ontario Veterinary College Tour, Precision Ag Workshop with Climate FieldView and much more! For questions or concerns contact Johanna Lindeboom at 289-925-6828.

Thank you to our Gold Sponsors

**Feature**

Pioneer

**Agriculture**

Transform

Revolution

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Proudly presented by the Golden Horseshoe & Heartland Soil & Crop Improvement Associations in partnership with the Ontario Ministry of Agriculture, Food and Rural Affairs, the Beef Farmers of Ontario, the Ontario Agricultural College and our agri-business sponsors.
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<th>Roz1</th>
<th>Roz2</th>
<th>Roz3</th>
<th>Roz4 - Beef Symposium</th>
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</thead>
<tbody>
<tr>
<td><strong>1. Planter Setups for Maximizing Corn Yields</strong>&lt;br&gt;Phil Needham, Needham Ag Technologies, Kentucky, US 9:00 - 9:50&lt;br&gt;With profit per acre the goal, Phil will discuss the right equipment and settings for row cleaners, closing wheels, gauge wheels, seed firmers, and fertilizer placement setups and everything else &quot;planters&quot; to target corns yield potential. (CM)</td>
<td><strong>7. 2020 Market Outlook</strong>&lt;br&gt;Steve Duff, OMAFRA 11:10&lt;br&gt;Join Steve for an in-depth look at the global grain, cattle and hog markets and what is in store for 2020. (PD)</td>
<td><strong>13. Farming for Improved Water Quality on a Large Scale</strong>&lt;br&gt;Trey Hill, Harbourview Farms, ML 12:15 - 1:05&lt;br&gt;Hear from a Maryland farmer managing a 13,000 acre operation in the Chesapeake Bay area. Learn how Trey uses no-till, cover crops and precision agriculture to manage nutrients on his farm. (SW)</td>
<td><strong>19. Winter Feeding Strategies to Reduce Feed Costs</strong>&lt;br&gt;Katie Wood, University of Guelph 1:20 - 2:10&lt;br&gt;This session will focus on winter feeding programs for cow-calf producers. Learn about strategies to maintain body condition, stretch forage supplies, optimize performance of your herd, and manage input costs.</td>
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<td><strong>2. Planter Setups for Maximizing Corn Yields</strong>&lt;br&gt;Phil Needham, Needham Ag Technologies, Kentucky, US 10:05 - 10:55&lt;br&gt;With profit per acre the goal, Phil will discuss the right equipment and settings for row cleaners, closing wheels, gauge wheels, seed firmers, and fertilizer placement setups and everything else &quot;planters&quot; to target corns yield potential. (CM)</td>
<td><strong>8. Chasing High Production Soybeans in Michigan</strong>&lt;br&gt;Don Stall, Charlotte, MI 13:00 - 13:45&lt;br&gt;2018 Michigan State High Yield Soybean contest winner, 124 bu/ac. Don will discuss his management system for consistently achieving high yielding profitable soybeans in central Michigan. (CM)</td>
<td><strong>14. A Year in Review: Lessons from the Turmoil of 2019</strong>&lt;br&gt;Matt Rundle, Harriston Agromart; Sharon Vogels, Thompson Ltd. 14:00 - 14:45&lt;br&gt;These boots-on-the-ground agronomists will review learnings from the 2019 season and practices that have led to success for their customers. They’ll cover results of planting corn in wet conditions, planting in June, herbicide strategies in soybeans, how healthy soils can take care of you, and more. (CM)</td>
<td><strong>20. Unique Grazing Perspectives</strong>&lt;br&gt;Graeme Finn, Southern Cross Livestock Graeme is an innovative grazer who uses his grazing program to support cattle performance, soil health, and environmental sustainability. Learn about Graeme’s unique pasture management strategies addressing rejuvenation, fertility, grazing techniques, and more. (CM)</td>
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<td><strong>3. Corn Lessons Learned from 2019</strong>&lt;br&gt;Ben Rosser, OMAFRA and Greg Stewart, MaizeX Rain. Mud. Late Planting. Wet. Dry. High Moisture. Snow. A growing season most will be happy to get behind us. What corn lessons were learned during a challenging growing season like 2019? (CM)</td>
<td><strong>9. Soil Compaction: Learnings from 2019!</strong>&lt;br&gt;Alex Barrie, OMAFRA 16:00 - 16:45&lt;br&gt;Nicolas Dubuc, Sauvy Inc., QC Highlights of learnings and continuing gaps from the big compaction events held in Ontario during 2019. (SW)</td>
<td><strong>15. How to Hit the Restart Button on Your Alfalfa Crop</strong>&lt;br&gt;Sharon Snok, Pioneer 17:00 - 17:45&lt;br&gt;Christine O’Reilly, OMAFRA 2019 was a tough year for alfalfa. 2020 will be the year of the three $: scouting, seeding, and fertility (what? Not all of the three Rs actually started with R). (CM)</td>
<td><strong>21. Sustainable Beef Panel: The Retailers’ Perspective</strong>&lt;br&gt;Gournesh Bhandal, Cargill; Jennifer Lambert, Loblaw’s, Monica Hadarits, CRSB; Moderator: Christoph Wand Hear from sustainability experts on what their customers are looking for in beef. How do sustainable beef claims resonate in Canada, and how can producers get involved?</td>
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<td><strong>2. Planter Setups for Maximizing Corn Yields</strong>&lt;br&gt;Phil Needham, Needham Ag Technologies, Kentucky, US 11:10 - 12:00</td>
<td><strong>10. Optimized Crop Farming in Switzerland, Beyond the Slopes!</strong>&lt;br&gt;Hanspeter Lauper, Farmer &amp; Landag AG 13:50 - 14:30&lt;br&gt;By supporting farmers in implementing digital tech, farming 4.0, in everyday practical life such as soil sampling with semi-automated off-road vehicles. At the center of all activities is the soil, the soil structure and increasingly important organic matter. (CM)</td>
<td><strong>16. Harvesting Energy Resources to Grow Ontario’s Energy Supply</strong>&lt;br&gt;Ryan Clemmer, UG Farms 15:00 - 15:40&lt;br&gt;Farms are designed to produce food, but they also have the potential to supply energy. Current practices and new technology, farms can produce renewable energy to meet Ontario’s needs. (CM)</td>
<td><strong>22. Enhancing Feedlot Health: From Pre-Wean to Finish</strong>&lt;br&gt;Greg Dimmers, Metzger Vet Services A veterinarian’s insight on top health issues faced by Ontario’s feedlots and management considerations for improved cattle health, including practices to set calves up for success at the cow-calf level.</td>
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<td><strong>11. Keeping Phosphorus on Your Farm and Out of the Water</strong>&lt;br&gt;Merrin Macrae, U of Waterloo 16:15 - 16:50&lt;br&gt;Jim McComb, Farmers Edge Agri-Coaching What are the best ways to minimize risk of phosphorus loss from your farm? Dr. Merrin Macrae will share her findings from 7+ years of on-farm, edge-of-field research. Agronomist and farmer Jim McComb will share his practical experiences managing soil and nutrient loss on-farm. (SW)</td>
<td><strong>17. Staying on Top of Weed Problems</strong>&lt;br&gt;Moderator: Mike Cowbrough 17:15 - 17:55&lt;br&gt;Melody Robinson, Farms, Clark’s Agriservice; Meagan Griffiths, FS Partners The panel will identify pleasant surprises and key learnings in weed management during the 2019 season and will discuss strategies to implement and new solutions worth trying for the 2020 season. (PM)</td>
<td><strong>23. Selection for Profitability Panel</strong>&lt;br&gt;Moderator: Jamie O’Shea, BFO Cow-Calf Committee Chair; Brad Gilchrist (Semex), Katie Wilson (Gibbrea Farms), and Scott Cornish (EastGen) Panelists will discuss aspects of cattle breeding that increase performance and profitability within the sector with Q&amp;A from audience.</td>
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<td><strong>12. Grain Marketing - Harnessing the Beast</strong>&lt;br&gt;Heather Moffatt, Thompson Ltd. 18:00 - 18:40&lt;br&gt;Do you find managing your grain marketing program one of your biggest challenges? Do you have the right tools and strategies to support your grain marketing program? Stay ahead of the game and increase your profits! (PD)</td>
<td><strong>24. Beef Industry Issues</strong>&lt;br&gt;Stina Nagel, CCA Stina will discuss the issues the Canadian beef industry is facing, the importance of stakeholder engagement to further positive messaging, as well as strategies beef farmers themselves can utilize to help in this.</td>
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<td><strong>18. Taking Strides Towards Success with Barley and Oats in Ontario</strong>&lt;br&gt;Quentin Martin, Julia Thompson, Cribt Seeds Cribt Seeds, in partnership with SeCan, are leading the way screening new varieties for Ontario, and developing niche cereal markets. Learn about the strides they’ve taken in advancing oats as well as spring, winter and malt barley production and their unique processing of cereal grains. (CM)</td>
<td><strong>25. Selection for Profitability Panel</strong>&lt;br&gt;Stina Nagel, CCA Stina will discuss the issues the Canadian beef industry is facing, the importance of stakeholder engagement to further positive messaging, as well as strategies beef farmers themselves can utilize to help in this.</td>
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<td>Time</td>
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<td>Speaker(s)</td>
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<td>9:00- 9:50</td>
<td>25. Mental Health: What are Responsibilities as a Farm &amp; Agribusiness Owner?</td>
<td>Jennifer Goertzen, Ward &amp; Uptigrove</td>
<td>CSMedia</td>
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<td>10:05-10:55</td>
<td>26. The Banker is the Farmer</td>
<td>Daniel Chiappetta, TD Canada Trust</td>
<td>CSMedia</td>
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<td>11:10-12:00</td>
<td>27. Greenhouse Production for the Direct Farm Marketer</td>
<td>Sue and Dan Hilborn, Red Barn Berries, Woodstock</td>
<td>CSMedia</td>
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<td>12:15-1:05</td>
<td>28. Silvopasture: Integrating Trees and Grazing Livestock</td>
<td>Brett Chedey, Cornell Cooperative Extension of Schuyler County</td>
<td>CSMedia</td>
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<td>1:20-2:35</td>
<td>Rozanski 1 - Andrew Schrummm, RBC Senior Manager of Research, Office of the CEO - Farmer 4.0 How the Coming Skills Revolution Can Transform Agriculture</td>
<td>Andrew Schrummm, RBC Senior Manager of Research, Office of the CEO</td>
<td>CSMedia</td>
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<td>2:50-3:40</td>
<td>29. High-Tech Manure Application</td>
<td>Bruce Kelly, Farm and Food Care; Christine Brown, OMAFRA</td>
<td>CSMedia</td>
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<td>3:55-4:45</td>
<td>30. Non Family Succession</td>
<td>Steve Dobson, Karen Gallowth, Sally McMullen &amp; Geoff McMullen - Legacy Holsteins</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>31. AGRITECHNICA: Ag Innovations Unveiled! 2019 Attendee Panel Moderator: Sanke Claussen, Brucefield</td>
<td>Sanke Claussen, Brucefield</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>32. Do Cover Crops Pay?</td>
<td>Richard Vyn, UIG &amp; Mark Richards, Richards Rolling Acres Ltd</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>34. Turning Data into $</td>
<td>Travis Jansen, Consultant, Farm &amp; Agri-Food; Erich Weber, OMAFRA</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>35. Help Wanted - Finding and Keeping Employees</td>
<td>Jennifer Wright, CAHRC, Farm and Food Care</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>36. Hot Topics in Tax for Farm Business Owners</td>
<td>Jesse Moore, Annette Muiir, BDO LLP</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>37. Rural Crime</td>
<td>Sergeant Laura Brown, Community Services Co-ordinator, West Region OPP</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>38. Precision Agr: How Precise is Precise Enough?</td>
<td>Alfons Weersink, UIG</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>39. Seeking Sustainable Crop Production Using Strip Till and Bio Strips In Corn</td>
<td>Allan Willetts and Lorette Hogan, North Huron Farmers</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>40. Precision Agronomy Foundations…Where to Start and How to Engage</td>
<td>Tony Balkwill, Nithfield Agronomy, Dan Brecken, Grand River Planters</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>41. Soil testing: Making Sense of the Numbers</td>
<td>Moderators: Jake Munroe, OMAFRA; Deb Campbell, Agronomy Advantage; Luke Hartung, North Wellington Co-op</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>42. Drainage Dilemmas and Decisions</td>
<td>Peter Johnson, Realagriculture; Brent Weigel, Weigel Drainage</td>
<td>CSMedia</td>
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<td>4:20-4:50</td>
<td>43. Decluttering Your Mind, Home and Work Spaces</td>
<td>Stephen Lott, Oakville</td>
<td>CSMedia</td>
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Youth Program Meet in Room 6 at @ 8.45
Don't forget to bring your Parental Permission Form

Twitter: @FarmSmart20
CerealSmart

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FarmSmart Highlights

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