



AGENDA
TCU Place - Saskatoon
Wednesday, October 22 and Thursday, October 23

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Wednesday, October 22, 2014

OBJECTIVE

The discoveries from this two day event are intended to align innovative strategies for moving the canola industry forward. Key addresses will look at the opportunities in canola production that will assist in directing short term thinking and incremental steps in a collaborative approach by growers, the research community and industry.

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| 7:30 – 8:30 am | Registration and Breakfast |
| 8:30 – 8:40 am | Welcome and Introductions
<i>Meeting Chair: Mr. Brian Chorney, Vice President, Manitoba Canola Growers Association</i> |
| 8:40 – 9:10 am | 2013 Canola Discovery Forum Review
<i>Mr. Jay Whetter, Communications Manager, Canola Watch Editor, Canola Digest Editor, Canola Council of Canada</i> |
| 9:10 – 9:35 am | The Golden Compass
The Canola Council of Canada Strategic Plan in Review
<i>Dr. Curtis Rempel, Vice President, Crop Production and Innovation, Canola Council of Canada</i> |
| 9:35 – 9:50 am | Coffee Break |
| 9:50 – 10:50 am | Soilscape
Soil Nutrition: What We Know; What We Don't Know and Effective Tech Transfer
<i>Dr. Jeff Schoenau, PAg, Professor of Soil Science and SMA Chair, University of Saskatchewan</i> |
| 10:50 – 11:50 am | Breakout Session |
| 12:00 – 1:00 pm | Lunch |
| 1:00 – 2:00 pm | Baby Steps to Bigger Profits: The 5% Rule.
Incremental Improvements Have a Huge Influence on Profits
<i>Mr. Kristjan Hebert, CA, Managing Partner, Hebert Grain Ventures</i> |
| 2:00 – 2:30 pm | Breakout Session |
| 2:30 – 3:30 pm | All Aboard the Big Data Train to 50% Yield Gain
<i>Mr. Kip Tom, President, CEO, Tom Farms LLC, CereServ Inc.</i> |

- 3:30 – 3:40 pm **Coffee Break**
- 3:40 – 4:10 pm **Breakout Session**
- 4:10 – 5:00 pm **“Canovision” Summary Panel – Analyses of Three Key Addresses**
Moderator - Mr. Jay Whetter, Communications Manager, Canola Watch Editor, Canola Digest Editor, Canola Council of Canada
- 5:00 pm **Closing Remarks**
- 5:00 – 6:00 pm **On-site Reception**

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Thursday, October 23, 2014

OBJECTIVE

The Canola Council of Canada agronomy program, through a sustained unified approach with grower groups, research and industry continues to contribute to three major categories: Inventory (information which provides insight); Management Practices (provides tools); and Impact (environment and economics which provides markets).

- 7:30 – 8:30 am **Registration and Breakfast**
- 8:30 – 9:00 am **2014 Year in Review**
Mr. Dan Orchard, Agronomy Specialist, Central Alberta North, Canola Council of Canada
- 9:00 – 12:00 pm Workshop #1: Stand Establishment**
- 9:00 – 9:10 am **Introduction: Key Factors in Stand Establishment**
Mr. Warren Ward, Agronomy Specialist, Eastern Saskatchewan, Canola Council of Canada
- 9:10 – 9:55 am **Corn model: Stand establishment yield metrics**
Dr. Jeff Coulter, Associate Professor and Extension Specialist, Corn-Based Cropping Systems, University of Minnesota
- 9:55 – 10:15 am **Canola Stand Establishment: Factors that Contribute Most to Yield Potential**
Dr. Neil Harker, Research Scientist, Weed Ecology and Crop Management, Agriculture and Agri-Food Canada, Lacombe
- 10:15 – 10:35 am **Rhizosphere Effect: Canola Seed Survival**
Dr. Chantal Hamel, Research Scientist, Agriculture and Agri-Food Canada, Swift Current
- 10:35 – 10:45 am **Coffee Break**
- 10:45 – 11:00 am *I-clicker poll: Which stand establishment practices have the biggest impact on yield?*
- 11:00 – 12:00 pm *Breakout session & Discussion*

OR

- 9:00 – 12:00 pm Workshop #2: Emerging Pests and Management Strategies**
- 9:00 – 9:10 am **Introduction: Emerging canola management opportunities**
Mr. Keith Gabert, Agronomy Specialist, Central Alberta South, Canola Council of Canada
- 9:10 – 9:35 am **Insect Management**
Dr. Rebecca H. Hallett, Associate Professor, School of Environmental Sciences, University of Guelph
- 9:35 – 9:55 am **Disease Management**
Dr. Gary Peng, Research Scientist, Agriculture and Agri-Food Canada, Saskatoon
- 9:55 – 10:20 am **Weed Management**
Dr. Hugh Beckie, Research Scientist, Herbicide-Resistant Plants, Agriculture and Agri-Food Canada, Saskatoon

10:20 – 10:35 am	<i>I-clicker poll: Which emerging issues are the most important?</i>
10:35 – 10:45 am	Coffee Break
10:45 – 12:00 pm	<i>Breakout Session & Discussion</i>
12:00 – 1:00 pm	Lunch
1:00 – 1:15 pm	Canola Research in Review <i>Dr. Curtis Rempel, Vice President, Crop Production and Innovation, Canola Council of Canada</i>
1:15 – 1:30 pm	Canola Research Overview / Research Hub <i>Ms. Barb Chabih, Program Coordinator, Communications, Canola Council of Canada</i> <i>Ms. Taryn Dickson, Resource Manager, Crop Production and Innovation, Canola Council of Canada</i>
1:30 – 1:50 pm	Canola Agronomic Research Program (CARP) Project Review <i>“Mitigating Blackleg Disease of Canola Using Fungicide Strategies”</i> <i>Mr. Ralph Lange, Program Leader, Feedstock Development and Microbial Bioproducts, Alberta Innovates Technology Futures</i>
1:50 – 2:10 pm	Growing Forward 2 Project Review <i>“Operational Models to Forecast Canola Growth Stage, Sclerotinia Risk, and Yield in Western Canada”</i> <i>Mr. Andy Nadler, Agricultural Meteorologist and Western Canada Operations Manager, Weather INnovations Consulting co-presenting with Dr. Manasah Mkhabela, Research Associate and Project Coordinator, Weather INnovations Consulting</i>
2:10 – 2:30 pm	Growing Forward 2 Project Review <i>“Economic Profitability and Sustainability of Canola Production Systems in Western Canada”</i> <i>Dr. Scott Jeffrey, Professor, Department of Resource Economics and Environmental Sociology, University of Alberta</i>
2:30 – 2:45 pm	Coffee Break
2:45 – 3:05 pm	Growing Forward 2 Project Review <i>“Variable Nitrogen Fertility Management of Canola at the Field Scale, Based on Analysis of Yield Maps and Spatial and Statistical Variability of Soil Test Nitrogen and Phosphorous”</i> <i>Dr. Alan Moulin, Research Scientist, Science and Technology Branch, Agriculture and Agri-Food Canada, Brandon</i>
3:05 – 3:25 pm	Canola Agronomic Research Program (CARP) Project Review <i>“Determining Best Practices for Summer Storage of Canola in Western Canada”</i> <i>Dr. Joy Agnew, Project Manager, Agricultural Research Services, Prairie Agricultural Machinery Institute</i>
3:25 – 3:35 pm	Closing Remarks