

Agenda - Soil Health Research KTT Forum

Presented by the OMAFRA-University of Guelph Partnership
November 28th, 2016, Conference Centre, 1 Stone Road, Guelph
8:30 am - 4:30 pm

8:30	<p>Welcome Facilitator: Elin Gwyn, Research and Innovation Branch, OMAFRA</p> <ul style="list-style-type: none"> • Malcolm Campbell, VP Research, University of Guelph • George McCaw, Director, Environmental Management Branch, OMAFRA, Soil Health Strategy – Setting the Stage. • Alan Kruszel, Soil Conservation Council of Canada
	<p>Morning Moderator – Christoph Kessel, OMAFRA</p>
9:10	<p>Soil Health Pillars – Biological, Physical and Chemical Properties of Soil</p> <ul style="list-style-type: none"> • Dr. Mario Tenuta, University of Manitoba, • Adam Hayes, OMAFRA • Dr. John Lauzon, University of Guelph • Discussion
10:20	<p>Networking and Nutrition Break</p>
10:40	<ul style="list-style-type: none"> • Dr. Kari Dunfield, University of Guelph <p>“Food From Thought” Canada First Research Excellence Fund (CFREF). Using genetic tools to assess the impacts of agro-ecosystems on ecosystem services.</p>
10:50	<p>Building Blocks of Soil Management</p> <ul style="list-style-type: none"> • Dr. Paul Voroney, University of Guelph, Building and Maintaining Carbon in Ontario Soils • Natalie Feisthauer, Overview of AAFC Soil Health Research and a Soil “Fingerprinting” Framework for Soil Health Assessments • Dr. Laura Van Eerd, University of Guelph, Lessons from Long Term Cover Crop Studies for Soil Health • Dr. Dave Hooker, University of Guelph, Rotation and Tillage – Insights for Soil Health • Discussion
12:00	<p>Lunch and Networking</p>
	<p>Afternoon Moderator – Anne Verhallen, OMAFRA</p>
1:00	<ul style="list-style-type: none"> • Keynote - Dr. George Lazarovits, Research Director, A&L Biologicals <p>Back to the Future: Soil Health will Require a New Way to Do Agriculture.</p>
1:30	<p>Supporting Change – the Costs, the Benefits and the Drivers</p> <ul style="list-style-type: none"> • Dr. Bill Deen, University of Guelph, Diverse Rotations and Crop Resilience – Soil Health at Work • Dr. Brenda Dyack, Agri-Food Economic Systems, Valuing the Environment in Agricultural Landscapes • Melisa Luymes, Headlands Agri-Environmental Solutions, The Social Science of BMP Adoption • Discussion

2:35	Networking and Nutrition Break
2:50	Exploring Ontario Soil Health Research Priorities—Facilitator: Andrew Barrie, OMAFRA Round table discussions
3:30	Winning Equations – Soil Health in Ontario Agriculture <ul style="list-style-type: none"> • Steve Sickle, Sickle Farms, Brant County • Jenn Pfenning, Pfenning’s Organic Vegetables, New Hamburg
4:00	Soil Health Round-Up of the Day <ul style="list-style-type: none"> • Dale Cowan, Agris Cooperative Agronomist
4:15	Closing Remarks <ul style="list-style-type: none"> • Sharon Bailey, Director, Food Safety and Environmental Policy, OMAFRA Safe trip home

Notes: