



The Innovative Farmers Association of Ontario
Conference 2020
Bring the POWER back to the soil
Wed/Thurs Feb 19/20, 2020
Pre-Conference Day with Joel Williams: Tues Feb 18, 2020
Best Western Lamplighter Inn, London



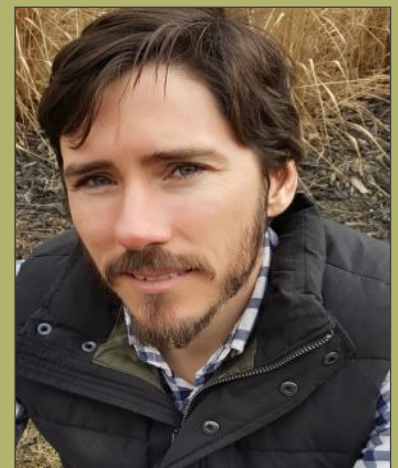
Pre-Conference day with soil expert, Joel Williams — Tues Feb 18th
Use the Life in Your Soil to Optimize Crop Performance



Learn how to use soil biology and soil-plant dynamics to optimize plant nutrition, resilience and immunity on large scale farm systems.

Once you understand this powerful biological process you will never stop wanting to learn more.

Pre-conference Day \$100 + HST
Limited to 100 participants
9:00 am to 5:00 pm / includes lunch



*“ We can improve soil much faster than we used to think.
It’s just a matter of following the principles of nature.”*

Gabe Brown

Day 1 — Wednesday, February 19, 2020

Glyphosate: A Controversial Product That We Need to Use Wisely

Dr. Marc Lucotte

Marc will share his research on AMPA rates in soil after glyphosate use and how it effects soil function. How healthy soil with a vibrant microbiome life is able to dissipate glyphosate residue more efficiently.



Vibrant Soil = Vibrant Food = Vibrant Opportunity

Kaytlyn Creutzberg

McCain's, General Mills, Danone, McDonalds....they've all joined the regenerative ag conversation — encouraging consumer buying habits that support healthy soil. What does that mean? Regenerative farming practices build on what we already do as innovative farmers, like avoiding tillage and using cover crops for healthier soil that is more resilient to moisture and drought stress and key to on-farm profitability. So why not?

Carbon in a Regenerative Farm System: A Win Win Scenario For Farmers

Michael Thompson

Michael will take you on his journey to regenerative farming - from farming depleted soil in a harsh, dry Kansas environment, to how he turned that around by learning how to sequester carbon. Today, the Thompsons focus on rotationally grazed cattle and continuous cover practices that have increased soil organic matter, resilience to drought, water retention and **PROFIT PER ACRE**.



Panel:

The Business Side of ReGen: What are Buyers Looking For?

Ananda Fitzsimmons — Differentiating and Branding. Farmers who are building healthier soils are providing a service for all of society. The growing regenerative movement should be compensated for environmental benefits. Ananda will give an overview of the emerging ways that society is beginning to recognize and reward regenerative farmers.

Kaytlyn Creutzberg — Navigating the cultural shift with corporate and consumer demand (role playing with Kaytlyn as a buyer).

Sara Harper — Building Regenerative Supply Chains with Online Platforms — Opportunities, Challenges and the Way Ahead — What we've learned when connecting ReGen farmers and food companies.



Odette Menard
Moderator

Day 2 — Thursday, February 20, 2020



Strip Tilled 22" Corn, Soy and Sugar Beets: Reduced Input and Labour Costs: But NOT Yield

Brian Ryberg started strip tilling sugar beets five years ago. He now raises corn, soybeans and sugar beets in 22-inch rows interseeded with cover crops on 5,200 acres **without any hit on yields.**

These new practices have cut several expensive field operations, lowered fuel and fertilizer costs and benefited soil conservation with increased residue on his fields over winter.

Using the 4Rs to Increase Yields and Economic Benefits

Dr. Mario Tenuta — Every economic sector is seeking to reduce their impact on greenhouse gas inputs to the environment and agriculture has many roles to contribute to the transition to a C neutral economy. In this talk we will explore the way 4R nitrogen fertilizer management reduces emissions of the greenhouse gas nitrous oxide and the implications to farm operations.



Panel: Challenges of Adapting the 5 ReGen Principles to Your Farm

Panelists: Michael Thompson, Blake Vince and Dr. Peter Kotzeff

Moderated by Joel Williams

Farmer to Farmer Breakout Sessions

Learn about it. Talk about it. Ask about it. Bring it home and try it.

1. 60" Corn — Think Outside the Row and Push the Limits! — Sebastien Angers
2. How the ReGen Principles Increase Water Infiltration — Michael Thompson
3. Working a Perennial Cover Crop into a Corn/Soy/Wheat Rotation — Louis Perusse and Mike Verdonck
4. How the 5 ReGen Principles Increase Water Infiltration — Michael Thompson
5. Degradation of Glyphosate into AMPA in soil - Any Agronomic Impacts? — Dr. Marc Lucotte
6. Soil Health Enemies: Revaluating Your Farm Architecture — Odette Menard
7. Strip Till Tips & Tweaks — Brian Ryberg and Harry Bierrmans
8. Rotational Grazing on Your Farm. How Do You Start? — Dr. Peter Kotzeff
9. Using Foliar Diagnostic Tests, Visual Cues and Brix Readings — Nadjia LaFontaine
10. Foliar Options for Nutrient Feeding, Disease Protection and Plant Resilience — Nadjia LaFontaine
11. How Will ReGen Farmers be Recognized and Compensated? — Ananda Fitzsimmons, ReGen Canada
12. Let's Talk Enhanced Efficiency Nitrogen Fertilizers — Dr. Mario Tenuta
13. Control Traffic Farming 101 (You Don't Have to Adopt a 100% Plan to Start) — Sebastian Belliard, Warren Schneckeburger and Stuart Adams
14. What Can Regeneration or Restoration Mean for My Farm Enterprise? — Sara Harper
15. New Equipment Tailored to ReGen Needs: Hot Water Weed Killer — Mike Shuter
16. Setting Up an On-Farm Research Trial: How to Do it Effectively — Cameron Ogilvie



Conference Prices

Joel Williams Preconference Day — \$100
 Conference (Day 1 & 2) — \$305 (includes banquet)
 Day 1 only — \$180 Day 2 only — \$180
 Banquet — \$60

After Feb 4th — Full Conference — \$405
 Day 1 — \$250 Day 2 — \$250

HST applicable

No Refunds After Feb 4th

Hotel Information

Best Western Lamplighter Inn
 591 Wellington Road South
 London, Ontario

Rooms can be reserved at
 special rate of \$129 (plus HST)
 until February 4th

To reserve accommodation call
 1-888-232-6747 or 519-681-7151

Register online at www.ifao.com or call 519-986-3560

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