



2023 PEI POTATO CONFERENCE

Monday, February 13th, 2023

Credit Union Place, Summerside, PEI



Conference Agenda:

8:30 - 9:00 Registration

9:00 - 9:45 **PVY: Why was 2022 such a challenging year?**
Dr. Mathuresh Singh, Agricultural Certification Services, Fredericton, NB

9:45 - 10:15 **Potato Wart Update**
Greg Donald, PEI Potato Board

10:15 - 10:45 Coffee Break

10:45 - 11:30 **Practical and Profitable Approaches to Soil Health**
Anne Verhallen, Ontario Ministry of Agriculture & Rural Affairs

11:30 - 12:00 **Grower Panel: Innovative Approaches to Improving Soil Health**
Woody Van Arkel, Van Arkel Farms, Dresden, ON
Brian Newcombe, Cornwallis Farms, Port Williams, NS
Ben Visser, G Visser & Sons, Orwell, PEI

12:00 - 1:30 **Lunch and Greetings from the Minister of Agriculture & Land**
Keynote Speaker: Resilience Roadmap
Mark Black, Marathon Runner and Heart-Lung Transplant Recipient

Concurrent Session A:

1:30 - 2:00 **Biological Nitrogen Availability**
Kyra Stiles, PEIDAL

2:00 - 2:30 **Variable Rate Seed Spacing**
Evan MacDonald, UPEI

2:30 - 3:00 **Optimizing Phosphorus Use**
Dr. Judith Nyiraneza, AAFC Charlottetown

Concurrent Session B:

Common Scab: Research Update
Dr. Claudia Goyer, AAFC Fredericton

Moving Forward with Living Labs
Andrea McKenna, EPAA

2022 Click Beetle Survey Results
Dr. Christine Noronha, AAFC Charlottetown

To Register: Email lormackinnon@gov.pe.ca by February 8th.

Cost: \$30.00 per person, payable at the door. Includes buffet lunch at The Oval.

Storm Date: Tuesday, February 14th

Organization of 2023 PEI Potato Conference is a joint effort of the Prince Edward Island Department of Agriculture & Land and the Prince Edward Island Potato Board.

About Our Speakers:



Dr. Mathuresh Singh is the Director of Agricultural Certification Services Inc. in Fredericton, NB, a CFIA-accredited laboratory performing diagnostic testing on potatoes for multiple pathogens. Dr. Singh has conducted multiple studies on the detection, spread and management of PVY.



Greg Donald is the General Manager of the Prince Edward Island Potato Board, advancing the needs of PEI potato producers, dealers and exporters. He lives in Kensington, PEI.



Anne Verhallen works in the area of horticultural soil management for the Ontario Ministry of Agriculture and Rural Affairs, with projects in a wide variety of soil management areas such as erosion, compaction and water management. Promoting the use of cover crops and supporting better soil health are her passion.



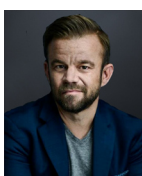
Laurent "Woody" Van Arkel farms near Dresden, Ontario. He has been a long time proponent of no-till and cover cropping in his corn, soybean, sugar beet and wheat crops. The farm also includes a 600 head hog finishing barn. He is a past-president of the Innovative Farmers Association of Ontario (IFAO).



Brian Newcombe is a partner in Cornwallis Farms, home to a dairy herd, feed mill, laying hens, and broiler chickens, as well as 1800 acres of crops to feed their animals. Brian is a graduate of Dalhousie Faculty of Agriculture and an innovator in soil health improvement, including the use of cover crops, no-till, and compost.



Ben Visser farms with his family at G. Visser and Sons in Orwell, PEI. Their farm grows seed and table stock potatoes in southeastern PEI, where they pack and ship table stock potatoes to national & international markets. Ben has been experimenting with different types of cover crops to try improve their farm's overall soil health as well as battling soil-borne pests and disease.



Mark Black is a heart and double-lung transplant recipient, marathon runner, author, coach and speaker. He made history as the first man to run a marathon with someone else's heart. He speaks on resiliency and breaking through adversity to many businesses and groups. He lives in Moncton, NB.

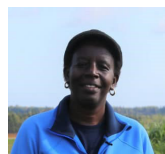
Kyra Stiles is the Agri-Environmental Development Coordinator and Nutrient Management Specialist with the PEI Department of Agriculture and Land. In this role, Kyra leads the Provincial Soil Quality Monitoring Project as well as a number of nutrient management projects, including research as part of the Living Labs Atlantic initiative.



Evan MacDonald is a Ph.D. candidate at the University of Prince Edward Island and a Senior Precision Agronomist with SWAT MAPS, helping farmers become more profitable by optimizing inputs across the field. He lives in North Milton, PEI.



Dr. Judith Nyiraneza is a research scientist with Agriculture & Agri-Food Canada in Charlottetown. Her research focuses primarily on nutrient management and soil health. She is the co-lead researcher for Living Labs Atlantic here in PEI, focusing on improving soil health and water quality.



Dr. Claudia Goyer is a research scientist in the field of soil microbiology for Agriculture & Agri-Food Canada in Fredericton, NB. Claudia is the lead for a national research project on common scab under the FVGC National Research Cluster 3, as well as participating in a number of other projects investigating soil health.



Andrea McKenna is the Executive Director of the East Prince Agri-Environment Association and external lead for the Living Labs Atlantic initiative. She and her husband Gordon and their three kids own and operate Bunny Burrow Vegetable Co., a family farm specializing in carrots and turnips. They also own and operate a company that specializes in Precision Agriculture Services.



Dr. Christine Noronha is a research scientist in entomology for Agriculture & Agri-Food Canada in Charlottetown and an adjunct professor with UPEI. She is the lead for a national research project on wireworm under the FVGC National Research Cluster 3. She has been at the forefront of wireworm research for many years, including development of the NELT light trap.

