

AYR MOTOR CENTRE WOODSTOCK, N.B.

MORNING SESSION / SESSION DU MATIN

8:00 Registration-Trade Show Opens / Inscription & Exposition Commerciale

Nutritional Break / Pause Nutritionnelle

Sponsored by: / Commandité par:



Moderator / Modérateur: Mitchell Smith (DAAF/MAAP)

8:45 Welcome / Mot de Bienvenue - **Matt Hemphill** - Executive Director of Potatoes N.B.

8:50 **Dr. Ahmad Al-Mallahi, PhD**, – Associate Professor and Industrial Research Chair in Precision Agriculture, Dalhousie University

Precision application of pesticides and fertilizers: How much we have advanced?

9:10 **Dave Bell P. Ag**, – Owner /Agronomist Bell Crop Services Inc.

Spore Capture Network

9:30 **Tyler MacKenzie**, Agricultural Certification Services

Successes and Challenges in PVY management in New Brunswick

9:55 Nutritional Break / Pause Nutritionnelle

Sponsored by: / Commandité par:



Knowledge grows

10:20 **Dr. Aitazaz Farooque, PhD. P.Eng**, – Professor and Associate Dean of School of Climate Change and Adaptation, University of Prince Edward Island

Integrating deep learning and machine vision for efficient detection and management of potato virus Y.

10:40 **Greg Patterson**, President/CEO A&L Canada & **Holland Cahill**, Owner/CEO A&L Maritime Rep. Laboratories - *Interpreting Plant tissue analysis / Importance of Soil Micros!*

11:10 **Cedric J. MacLeod, MSc, P. Ag**, – MacLeod Agronomics Ltd.

NB Living Lab Year in Review- Exploring Cropping System Resilience at Commercial Scale

11:30 **Dr. Khalil Al-Mughrabi** – Provincial Potato Pathologist, New Brunswick Department of Agriculture, Aquaculture and Fisheries

Potato early dying research summary.

**** Message from our sponsors / Un petit mot de nos commanditaires ****

12:00 LUNCH / REPAS



Sponsored by: / Commandité par:

AFTERNOON SESSION / SESSION D'APRÈS-MIDI

1:00 Afternoon Nutritional Break / Pause Nutritionnelle

Sponsored by: / Commandité par:



Moderator / Modérateur: Mathuresh Singh, Ph.D. (ACS)

1:00 Hon. Margaret Johnson, Minister of Agriculture, Aquaculture and Fisheries

1:05 **Keynote Speaker: / Conférencière d'Honneur**

Sarah Howcroft, CFA, Senior Economist & Director, BMO Economic Research

Economic Outlook 2024: Another Groundhog Day?

Sponsored by / Commanditée par :



2:05 **Dr. Sheng Li, MD, PhD**, Research Scientist, Agriculture and Agri-Food Canada

The effects of water stress and supplemental irrigation on potato production in NB under climate change

2:25 **Dr. Cameron Wagg**, - Research Scientist, Agriculture and Agri-Food Canada

Promoting resilient soil health and ecosystem services with diverse cover crops

2:45 **Maxime Dumont** – Chef Operations Officer and Co-Founder at Picketa

Unlocking potato nutrient dynamics in real-time Picketa LENS

3 :05 **Welcome to our 2024 AGM Meeting / Bienvenue à notre AGA 2024**

**** Annual Report will be distributed / rapport annuel sera distribué ****

4:05 Closing Remarks and Grower Door Prize Draws (**must be present to win**) / mot de la fin et tirage au sort des prix de présence pour les Producteurs (**doit être présent pour gagner**)

Matt Hemphill, Executive Director of Potatoes New Brunswick / Directeur de Pommes de terre N.-B.

4:10 See you next year / On se revoit l'année prochaine