



Registration Information

Pre-registration

2 days: \$75 - 1 day: \$40

Late Registration

2 days: \$80 - 1 day: \$45

Includes all seminars, nutrition breaks and noon meals. Payable at the door. Cash or cheque. Tax receipts are available upon request.

Conference agenda available on-line at:
www.peiscia.ca

Pre-register by Monday, March 2, 2020
PEIDAL 1-866-PEIFARM (734-3276)

or

Margaret Butcher (902) 675-4640

Margaret.pasi@pei.aibn.com

If by email, please indicate name(s)
and number of days registering.

Certified Crop Advisor credits will be available



Canada

**Certified Crop Advisor
credits will be available**

Cereals and Oilseeds 2020

*PEI Department of
Agriculture and Land*

and

2020 PEI Soil & Crop Conference

Taking Charge, Moving Forward

March 4 and 5, 2020
Credit Union Place
Summerside, PEI
511 Notre Dame St



Presenter bios

Ian Affleck, is the vice-president of plant biotechnology for CropLife Canada. In this role, Affleck works with domestic and international agricultural stakeholders and governments on the development of policies, regulations, and science related

to plant biotechnology. Prior to joining CropLife Canada, Affleck worked at the Canadian Food Inspection Agency for 10 years. His work there focused on the regulation of novel plants and new varieties. Affleck holds a B Sc from Nova Scotia Agricultural College and a Masters from the University of Guelph. Affleck has been involved in agriculture from an early age, having grown up on a potato farm in Bedeque, PEI.



Bill Thomas retired from Perennia in August 2017 with over 33 years of extension service in Nova Scotia specializing in forage quality, forage mixtures, silage fermentation, pasture management and soil fertility. During his career, Bill conducted many adaptive research trials addressing issues around forage

establishment, cutting and grazing management, hay preservatives, silo management, corn hybrid development and pasture season extension. Bill co-ordinated the Atlantic Canada forage cultivar evaluations trials for many years and was responsible for the central Nova Scotia corn hybrid evaluation trial. He's also served on several regional and national crop committees including the Canadian Forage and Grassland Association and the former Canada Expert Committee on Corn.



Dr. Joe Lauer grew up in north central Minnesota and holds degrees from St. John's University and the University of Minnesota. From 1985 to 1994, he was faculty Extension Agronomist at the University of Wyoming. In 1994, Joe joined the Agronomy Faculty at the

University of Wisconsin where he is responsible for conducting corn management applied research and delivering extension educational programming for Wisconsin farmers, advisors and industry. Research emphasis is on farmer decision making regarding crop productivity, profitability, risk, quality, and efficiency of cropping systems. Over his career, Joe has published over 100 scientific articles and given more than 1400 presentations.



Dr. Dave Hooker is an Associate Professor at the University of Guelph and is based at the Ridgetown Campus in SW Ontario. He specializes in cropping systems and agronomy, and leads teaching and research programs. His research goal is to develop a better understanding of field crop

systems for developing science-based solutions for improving corn, soybean, and wheat production. He works in active collaboration with OMAFRA Specialists, Grain Farmers of Ontario, growers, and other industry partners. Dr. Dave also operates a 600 acre family farm near London, Ontario.



Philip Shaw is a farmer and Agricultural Economist who grows corn, wheat and soybeans on 865 acres near Dresden, Ontario. He has his Bachelor of Science degree and his Masters' of Science degree in Agricultural Economics and Business from the University of Guelph.

Philip is a contributing editor

to DTN of Omaha, Nebraska, which publishes his weekly agricultural economic commentary "Under the Agridome" column across Canada and the United States. He writes and podcasts "Market Trends", a monthly analysis of grain prices for the Grain Farmers of Ontario. His commodity commentary has been published in Grainnews, the Ontario Farmer, the Ontario Grain Grower Magazine, Country Guide, FCC Express and several other publications including in French in Quebec. He is a feature speaker across Canada and the United States and in January 2020 lectured on "Canada's Blue Economy" at East West University in Dhaka, Bangladesh.



Jake Dyer is an Agronomist and Crop and Variety Development Specialist with the Maine Potato Board. His primary focus is on developing climate suitable potato cropping systems with an emphasis on alternative cash crop production. Jake has experience growing a variety of pulse crops, sunflowers, canola, dry beans, and mustard

as well as grain crops and buckwheat. Jake earned a Bachelor of Science degree in Sustainable Agriculture from the University of Maine and is co-owner of the Benedicta Grain Co., a 200 acre family owned and operated organic grain and pulse farm. Jake's future plans include investigating reduced tillage in extended potato rotations.

2020 Cereal and Oilseeds Conference
Wednesday, March 4th, 2020 Credit Union Place, Summerside

MARCH 4
CEREAL & OILSEEDS MORNING PROGRAM
Chair: Steven Hamill

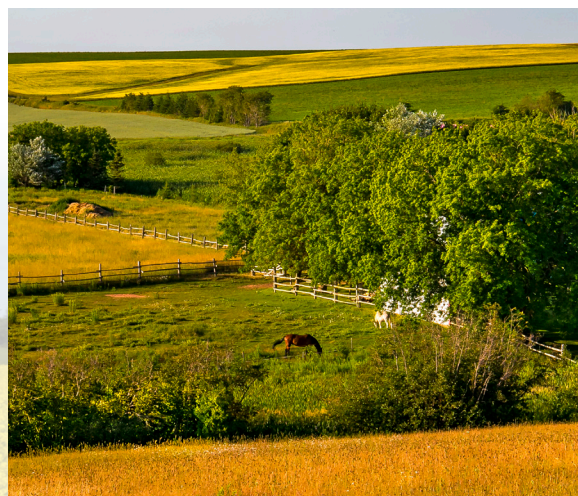
- 8:15 Registration**
- 9:00 Corn Pests, Seed Treatments, and Bt Corn Resistance**
Dr Jocelyn Smith – University of Guelph
- 9:45 Atlantic Grains Council – Research Updates**
Alan Miller – Dynamic Outcomes
- 10:30 Break & Trade Show**
- 10:55 Maximizing Corn Yields in a Short Season Climate**
Dr Joe Lauer – University of Wisconsin
- 11:55 Buffet Lunch**

CEREAL & OILSEEDS AFTERNOON PROGRAM

- 1:00 Pulses in a Potato Rotation**
Jake Dyer - Maine Potato Board
- 1:30 Eastern Canadian Grains, A Market Look into 2020 and Beyond**
Philip Shaw – Philip Shaw Farms Inc
- 2:30 Wheat Yield Enhancement Network (YEN)**
Dr Aaron Mills - AAFC Charlottetown
- 2:50 Wheat Growers Panel**
2019 YEN winners will discuss their wheat management practices
- 3:15 Turning Cover Crops into Cash Crops**
Chris Chivilo – WA Grains and Pulse Solutions
- 3:30 Adjourned until Soil & Crop Evening Session**

MARCH 4
PEI SOIL & CROP IMPROVEMENT ASSOCIATION EVENING PROGRAM
Chair: John Hooper

- 6:30 Buckwheat as a Biofumigant in a Potato Rotation**
Aaron Mills, AAFC Charlottetown
- 6:55 AIR Program - Spore Trapping Project Update**
Dave Bell - AIR Program / Bell Crop Services
- 7:15 Living Labs Initiative Panel**
Overview of the AAFC Living Labs Initiative
Scott Anderson - AAFC Charlottetown
- 7:30 Moldboard Plowing versus Residue Tillage: Effects on Potato Yield and Quality; and Soil Properties**
Dr Judith Nyiraneza - AAFC Charlottetown
- 7:45 From the Producer Perspective**
East Prince Agri-Environmental Association representative
- 8:00 PEI Soil & Crop Improvement Association Annual General Meeting**



PEI Soil & Crop Improvement Association Conference
Wednesday, March 4th & Thursday March 5th, Credit Union Place, Summerside

MARCH 5
MORNING PROGRAM
Chair: TBA

- 8:15 Registration**
- 8:45 Opening Remarks**
John Hooper - President PEISCI
- 9:00 The PEI Soil Health Test Explained**
Kyra Stiles & Bradford Rooney - PEIDAL
- 9:20 The Back 50 Project**
Dr Joshua MacFadyen - UPEI
- 9:40 Plant breeding innovations and gene edited crops - opportunities for Canadian Agriculture**
Ian Affleck - CropLife Canada
- 10:20 Rotation Rules**
Dr Dave Hooker - University of Guelph
- 11:00 Growing Forage in a Changing Climate**
Bill Thomas - BT Agronomy
- 12:00 Technology Forum**
- 12:15 Farmers Feast and Awards Presentation**

MARCH 5
AFTERNOON PROGRAM
Chair: Adam Townshend

- 1:15 Tradeshow**
- 1:30 Cover Crop Services**
Dr Dave Hooker - University of Guelph
- 2:15 Tracking and managing triazine resistant lamb's quarters in Atlantic Canadian potato production**
Dr Andrew McKenzie - Gopsill - AAFC Charlottetown
- 2:35 Bobolinks and Barn swallows - Working Together with Agriculture**
Megan Harris - Island Nature Trust
- 3:00 Environmental Flows on PEI in Relation to the new Water Act**
Dr Michael van den Heuvel, Canadian Rivers Institute, UPEI
- 3:30 Adjourned**

