



Alberta Federation of Agriculture 2022 Annual General Meeting

AGENDA

THURSDAY, JANUARY 27, 2022

- 9:45 a.m. Virtual waiting room open
- 10:00 a.m. Call to Order – Lynn Jacobson, AFA President
- 10:05 a.m. Message from Minister Bibeau
- 10:10 a.m. Message from CFA
- 10:25 a.m. Year in Review
- 10:40 a.m. AGM Business
- Approval of 2021 Minutes
 - Receive Financial Statements, October 31, 2021
 - Financial Report
 - Appointment of Election Chairperson and Election Procedure
- 10:55 a.m. Greetings from The Co-operators – Hazel Corcoran
- 11:00 a.m. Resolutions
- Procedure & Voting Process
 - Resolution Discussion & Voting
- 11:50 a.m. Election of Directors
- Election
 - Announcement of 2022 Board of Directors
- 11:55 a.m. Announcements/Closing Remarks
- Noon Adjournment

LUNCH BREAK

- Noon Executive Election of President & VP's

Presentations

1:00 p.m. Greetings from Farm Credit Canada – Rob Schmeichel

1:15 p.m. Potential Climate Change Impacts in Alberta – Dr. Andre Erler, Aquanty Inc.

Dr. Erler is a Senior Climate Scientist at Aquanty Inc. His main expertise lies in regional climate modeling and applications to hydrology and hydro-climatic extremes. Andre joined Aquanty in 2016 in order to study the impact of climate change on water resources and agriculture in Canada and provide insights into climate change impacts to end-users.

With the release of a new Assessment Report by the Intergovernmental Panel on Climate Change (IPCC), Dr. Erler will give an overview of the assessment process and present key findings of the report that are relevant to agriculture producers in Alberta. From scenario development and climate to recent observed trends and expected impacts on the hydro-climate of Alberta.

Dr. Erler will also present results from a surface and groundwater modeling study of climate change impacts in the Athabasca River basin that was recently completed by Aquanty Inc., while touching on upcoming regional modeling initiatives that may provide better insights into potential climate change impacts in western Canada.

2:00 p.m. Solar on Farms in Alberta – Heather MacKenzie, Solar Alberta

Heather MacKenzie is the Executive Director of Solar Alberta. She is a seasoned leader, social entrepreneur, and green business advocate. Prior to becoming the Executive Director of Solar Alberta, she worked as a government relations professional, ran her own business, and served as an elected Trustee on the Edmonton Public School Board. She has a master's degree in International Development Studies and has championed grassroots community development initiatives in Alberta and around the world.

Join Heather as she reviews the rules and regulations involved in generating solar power on farms in Alberta. She will share some creative examples of farms integrating solar, will financial support available for farmers looking at going solar, and will answer your questions about this sunny topic.

2:30 p.m.

From Risk to Resilience: Climate & Culture Change Across the Canadian Prairies
– Dr. Ian Mauro, Prairie Climate Centre

Dr. Mauro is the Executive Director of the Prairie Climate Centre (PCC) and Associate Professor in Geography at the University of Winnipeg. He is a former Canada Research Chair, a Fellow of the Royal Society of Canada's College of New Scholars, Artists and Scientists, and has served on expert panels related to food security, climate change, energy issues. Dr. Mauro has developed a trilogy of climate change films across Canada and, with the PCC team, created the Climate Atlas of Canada (www.climateatlas.ca). His work has focused on the important role of farmer knowledge in evaluating climate risks, new technologies, and adaptation planning.

In an era of climate change – characterized by an increase in the frequency and intensity of extreme weather, wildfires, droughts, and floods – agricultural communities are increasingly living on the frontlines of risk. Despite these challenges, farmers and rural communities across the Canadian Prairies are highly adaptable, and have for generations demonstrated their skills, knowledge, and resiliency to environmental, socio-economic, and political change. In this presentation, Dr. Mauro will explore the projected climate impacts for the Canadian Prairies, and the farmer-led climate solutions and innovations that may help transition agriculture within the region from risk to resilience.