

AGRICULTURE & SUSTAINABILITY PROFESSIONAL DEVELOPMENT SUMMIT

2025 PROGRAM GUIDE

THURSDAY | NOVEMBER 6

5:00 - 7:00 pm • **REGISTRATION**
Check in with the Inside Education team, let us know you've arrived safely, and pick up your come package.

FRIDAY | NOVEMBER 7

7:00 - 8:00 am • **BREAKFAST**

ADDRESS FROM THE PROVINCE

8:00 am
We will be joined by the Honourable Jason Hale, Deputy Minister for Agriculture and Irrigation for a kickoff address and welcome on behalf of the Province of Alberta.

WELCOME TO THE SUMMIT: KICKOFF AND KEYNOTE

8:00 - 9:15 am
Let's get this summit started! Join us for an energizing welcome as we launch into an unforgettable journey into sustainable agriculture. Then, prepare to have your perspective flipped by a captivating keynote speaker who will challenge what you think you know about food, farming, and the future.

Speaker: Dana Gibson, Alberta Innovates

SUPPORTING TEACHERS, INSPIRING STUDENTS

9:15 - 9:45 am
An introduction to Inside Education and how we can support you as you step into the classroom!

9:45 - 10:00 am • **NUTRITION BREAK**

THE CONSCIOUS CONSUMER CAFE

10:00 am - 12:00 pm
From 'free-range' to 'hormone-free,' marketing influences how we shop and eat.

In this session, we'll hear from three speakers on livestock, land use, and plant science in an effort to tackle some of the myths and misconceptions in agriculture. Experts from across the sector will then sit down with table groups to talk about messaging, big questions, and connecting to the community, and how their experiences can help your project GROW.

Over 15 expert guests, including: Dr. Semeton Amosu, Olds College & Dr. Ed Pajor, University of Calgary, and more!

12:00 - 1:00 pm • **LUNCH**

CULTIVATING STEWARDSHIP IN THE CLASSROOM

1:00 - 2:00 pm
Join expert curriculum guests to review the K-12 Science, CTS, and CTF Programs of Study to learn how you can incorporate agriculture education meaningfully into classrooms. With a look at innovation in conservation agriculture, animal husbandry, and full circle food systems, delegates will come away with activities, ideas, and methods to enhance curriculum through an agricultural lens.

INNOVATIONS IN AGRICULTURE AT FARMFAIR INTERNATIONAL

2:30 - 5:00 pm
Get the VIP treatment at Farmfair International with an up-close look at cutting-edge innovations in AGTech and Innovation Alley, a walk through the high-stakes world of competitive cattle showing, and a behind-the-scenes tour of the Climate Smart-certified Edmonton EXPO Centre.

5:00 - 6:00 pm • **BREAK**

DINNER AND DOCUMENTARIES: EXPLORING AGRICULTURE THROUGH FILM

6:00 - 9:00 pm
An evening of food, film, and inspiration! This session features a screening of short documentaries offering fresh perspectives on agriculture and food systems. Hear directly from the filmmakers about their creative process and why they use storytelling to spark conversations about agriculture.

SATURDAY | NOVEMBER 8

7:00 - 8:00 am • **BREAKFAST**

CLIMATE CHANGE CHALLENGES

8:00 - 10:00 am
Climate change is reshaping the way we grow food, and agriculture is both impacted by and responding to these changes. In this session, you'll learn about some of the toughest climate-related challenges in the ag industry.

Speakers: Boyd Mori, University of Alberta; Cheryl Boguski, Nutrients for Life; Reem Ghaleb, Calgary Stampede/Journey 2050; Margo Redelbeck, Alberta Irrigation Districts Association

10:00 - 10:15 am • **NUTRITION BREAK**

TRADITIONAL KNOWLEDGE IN AGRICULTURE

10:15 - 11:15 am
Many regenerative practices—like cover cropping and soil restoration—align with Indigenous principles of stewardship and respect for the land. We'll sit with community members and explore the intersection of Indigenous and Traditional Ecological Knowledge with conventional agriculture practices.

Speakers: Tawnya Plain Eagle, Charlie Russell, Tyson Blackwater

HOME ON THE RANGE: ROTATIONAL GRAZING WIDE GAME

11:15 am - 12:00 pm
A mini-masters course on how to turn tricky concepts into fun games! We'll learn from CAFLA and how they've been able to gamify the role of large grazers on the landscape!

Speaker: Tatyana Irodenko, Central Alberta Forage and Livestock Association

12:00 - 1:00 pm • **LUNCH**

BOOTS ON THE GROUND TOURS

1:00 - 4:30 pm
Embark on a tour of local agriculture projects to see how sustainable agriculture is taking shape in the Capital Region.

PROGRAM CLOSING

4:30 - 5:00 pm
Join us for the final session as we reflect on key insights, innovations, and takeaways from this year's sustainable agriculture conference. This wrap-up will highlight common themes, celebrate successes, and identify next steps for action and collaboration. It's an opportunity to connect the dots and leave inspired to drive change in your own work and communities.

THAT'S A WRAP!