



DIANNE FINSTAD

Master of Ceremonies

Dianne Finstad used her ranch roots to spur on what's become a long communications career in television, radio and writing, covering agriculture and rodeo. She's based in the Red Deer area. She serves on boards for Lakeland College and Westerner Park, and you can find her on RFD-TV Canada's new show Frontline Farming Canada.



TIMOTHY CAULFIELD

Keynote Speaker

HEART OF THE FARM BANQUET

February 9 | 6:00PM

Professor Timothy Caulfield is an unrivalled communicator who debunks myths and assumptions about innovation in the health sector — from research on stem cells to diets to alternative medicine — for the benefit of the public and decision-makers. He is a Canada Research Chair in health law and policy, a professor in the Faculty of Law and the School of Public Health, and a research director of the Health Law Institute at the University of Alberta.

Over the past several years, Caulfield has been involved in a variety of interdisciplinary research endeavours that have allowed him to publish more than 350 articles and book chapters. His research focuses on topics like stem cells, genetics, research ethics, and the public representations of science and health policy issues. The recipient of numerous academic and writing awards, Caulfield is also a Fellow of the Royal Society of Canada and the Canadian Academy of Health Sciences.

Caulfield also writes frequently for the popular press on a range of health and science policy issues and is the author of several bestselling books, including: *The Cure for Everything: Untangling the Twisted Messages about Health, Fitness and Happiness*; *Is Gwyneth Paltrow Wrong About Everything?: When Celebrity Culture and Science Clash*; and, most recently, *Relax, Dammit!: A User's Guide to the Age of Anxiety*. He is also the host and co-producer of the award-winning documentary TV show, *A User's Guide to Cheating Death*, which aired in over 60 countries, including streaming on Netflix in North America.



CAROL BOUCK

Farm Insurance 101

Carol Bouck has worked in the insurance industry for over 30 years. Carol obtained her Canadian Accredited Insurance Broker designation in 1997. She joined Foster Park Brokers in 2018 to lead their Agriculture Department.

Carol grew up on a mixed cattle and hay ranch in BC's interior. She provides agriculture insurance to farming operations in the 3 western provinces. Carol is dedicated to working with her clients to put an insurance portfolio in place that reflects the needs of each client. She brings an insight onto the farm that is rarely seen in the insurance world.



MITCHELL JAPP

A Bigger Barley Bin

Soon you'll need to build a bigger bin for your barley! That's because SaskBarley has been investing in research projects that are focused on improving agronomy, advancing genetics and supporting barley as a top choice for livestock. This presentation will focus on some of the recent advancements and what to expect in the future.



WES ANDERSON

Navigating Environmental Policy in Agriculture

Recent developments in federal climate policy have raised many questions around use of fertilizers and potential policies restricting use in the future to meet climate goals, specifically nitrous oxide emission reduction. But with challenges come opportunity - Wes will discuss how new technology can help us manage emission targets, demonstrate environmental stewardship, and improve the ROI of farm inputs.



TOM WOLF

Dealing with Potential Pesticide Shortages in 2022

Crop input prices have risen sharply and some experts predict supply shortages for pesticides. What can be done to reduce the impact? One option is to eliminate waste originating with the sprayer itself. Improvements to boom and tank plumbing (recirculating booms, continuous rinse), better sectional control, and more accurate measuring of tank contents can save 50 to 10% of total pesticide used. Spot sprays can save 50 to 70% of pre-seed burnoff amounts. Examples of these improvements will be shown.



DARYL CHUBB

Soil Health: What, Why, How?

A brief discussion on what soil is and why its important to consider the importance of healthy soils in a changing agriculture environment. I will also discuss some tools and options to make changes on your farm or ranch.



DR. MARIA CEBALLOS

Strategies to improve human-animal interaction in the beef industry

I will present about good handling practices of beef cattle (also known as low stress handling) and strategies to improve human-animal interaction in the beef industry.



BARRY YAREMCIO

Feeding Cattle in a Feed Shortage

With increasing costs and tighter margins, maintaining a high level of productive efficiency is needed to be profitable. Providing a balanced nutrition program is a big part of the management plan to meet these goals. costs and tighter margins, maintaining a high level of productive efficiency is needed to be profitable. Providing a balanced nutrition program is a big part of the management plan to meet these goals.



BRENNAN TURNER

Grain Market Update Current/Projected Happenings

Discussion on the grain markets, looking at the pressures on the markets and projected prices in 2022. and tighter margins, maintaining a high level of productive efficiency is needed to be profitable.



BRIAN PERILLAT

Is it the Cattle Producer's Time to Shine?

Supply chain disruptions have had major impacts on cattle markets and producers' bottom line. Other factors such as high feed costs, currency markets, and basis levels have also added risk to the markets. Cattle prices did not initially keep up with the inflationary gains seen with other commodities, but strong supply and demand fundamentals are aligning for more retail dollars to flow back to producers. and tighter margins, maintaining a high level of productive efficiency is needed to be profitable.



JOEL BOKENFOHR

Let's Talk Transitions

Joel Bokenfohr is an Agriculture Transition Specialist at FCC where he helps people start the transition conversation, giving them the tools and resources to work towards goals that keep their operations viable and sustainable.



MELISSA WERKEMA

Feature Speaker Agronomy Stage

Upon completing a Chemical Sciences Diploma at the British Columbia Institute of Technology in Burnaby, BC, I accepted my first lab position at an independent lab in Burnaby performing food testing for pesticides and herbicides in fruit, vegetables, honey and processed foods. After 2 year of employment, contacts led me to accept a research position at the Weizmann Institute of Science in Rehovot, Israel. This project entailed building a reference library for over 40 plants and herbs grown in Israel and Europe. This information is the sole basis for the Adamah soil test which directly correlates to plant sap analysis. After 3 years of working and studying in Israel, I then returned to Alberta and shortly after started my own independent lab, Future Analytics, to meet the needs of individual farmers outside of industry standards.