## 2016 Quantified Farm Conference – "The Next Generation of Farming" December 7-9, 2016 The Rimrock Resort Hotel, Banff | AB <u>http://www.quantifiedfarm.ca</u>

## Day 1 – December 7<sup>th</sup>

## 09:00 – 12:00 Risk Management 101 – What You Need to Know to Become a Successful Crop

## Marketer

- What Are My Risks as a Canadian Producer?
- Intro to Futures, Cash Markets & Basis
- How Basis Impacts Your Margins
- Basics of Hedging
- Introduction to Commodity Options
- Managing Your Farm Data

## 12:00 – 12:45 Networking Lunch

## 12:45 – 14:45 Intermediate Workshop: Diving Deeper into Options and OTC Markets

- Option Pricing & Delta's Impact on the Canadian Customer
- Option Strategies: Utilizing Puts and Calls Effectively
- ABCs of OTCs
- Utilizing OTC Strategies

## 14:45 – 15:00 Refreshments & Networking Break

## 15:00 – 17:00 Advanced Workshop: Take Your Crop Marketing Knowledge to the Next Level

- Spread Trading
- Cross Hedging
- Effectively Trading Basis
- Understanding & Utilizing Structured Products
- Technical Indicators & Analysis
- Managing Your Currency Risk
- Canadian Customer OTC Testimonial
- Know-Risk Program & Summary

## Day 2 – December 8<sup>th</sup>

## 07:30 – 08:30 Registration & Networking Breakfast

## 08:30 – 08:45 Welcome & Opening Remarks – Remi Schmaltz, CEO & Co-Founder, Decisive Farming

**08:45 – 09:00** Growing Super Humans – Tasha Schmaltz, Chief Product Officer, Decisive Farming Tasha Schmaltz, Decisive Farming's Chief Product Officer sets the stage for the Quantified Farm's "Next Generation" theme with a presentation on the unique path taken to become a farmer.

# 09:00 – 10:00 Panel Session – Innovation, Revolution, and Evolution: The Next Generation of Precision Farming and Agronomy

Agronomy and precision farming have evolved rapidly over the past two decades. GIS, cloud data and mobile technologies have also exploded in use and accessibility. For those who farmed through this evolution, this was an era of either taking a chance on new tech, or taking a wait and see approach before adopting. For the growers who are looking at handing off the farm operation to the next generation, those 'digital natives' accept and incorporate new technologies in all aspects of their lives. How could the next generation make the most of the innovations to come and avoid the pitfalls that are inherent? Our experts have the answer to this and more!

Garth Donald, Manager of Agronomy, Decisive Farming
Dan Clarke, Executive Vice President, A&L Labs
Trish Meyers, Knowledge and Innovation Manager – Crop Supplies, Federated Co-operatives Ltd.
Colin Rush, Independent Director & Senior Advisor, Clean Seed Capital
Moderator: Jim Wood, Vice President - Agriculture, Rocky Mountain Equipment

## 10:00 – 10:30 Industry Presentation – CME Group Erik Norland, Senior Economist and Executive Director "Trumponomics and Agricultural Markets"

# 10:30 – 11:15 Refreshments & Networking Break

# 11:15 – 12:15 Technology Showcase – Emerging Innovations on the Horizon

Getting tech savvy and staying on top of new developments is not easy. Explore the future of ag technologies and learn which ones are going to have a positive impact on your business. Our Tech Showcase features short format presentations from a cross section of interesting emerging technology companies that growers will want to know about.

## Presenters:

Agrimatics – Michael Lockerbie, President Zayfti – Karl Gartly, CEO

## 12:15 – 13:00 Networking Lunch

# **13:00 – 14:00** Keynote Speaker – Warren MacDonald, World Renowned Entrepreneur, Adventurer, Motivational Speaker & Survivor

# "The Challenge of Change: Finding Opportunity in Adversity"

We've all heard it a million times; "change is constant", "the only certainty in life is change", "change or perish". We all know it; what we need is for someone to show us how to deal with it. Warren explains

how the challenges brought on by change hold endless opportunities for innovation and personal and professional growth, and that it's the challenges we face that build the resilience we need as we're asked to do more, with less. Warren is living proof that it is possible to not just survive, but to thrive despite adversity.

#### 14:00 – 14:45 Networking Break

14:45 – 15:15Industry Presentation – INTL FCStone Financial Inc.Mike O'Dea, Risk Management Consultant

"Market Insights: World Wheat & Oilseeds Outlook"

- 15:15 15:45Industry Presentation TD Bank<br/>Georgina Lutterodt, Manager Cash Management, Agriculture Services<br/>Kelly Toft, District Manager Alberta South, Agriculture Services
- "Top Banking Mistakes: Farm Edition, and Remote Online Services"
- 15:45 16:15 Industry Presentation PARK Distillery Stavros Karlos, Councillor, Banff | Part Owner, PARK Distillery
- 16:15
   Day Two Wrap Up

   Remi Schmaltz, CEO and Co-Founder, Decisive Farming
- **18:30 00:00** Eat, Drink & Connect PARK Distillery 219 Banff Avenue, Banff | AB

## Day 3 – December 9th

#### 08:00 – 09:00 Networking Breakfast

## 09:00 – 10:00 Panel Session - Strategic Succession Planning

Families are the heart of farming. Handing the reins to the next generation isn't as easy as it sounds, and can quickly get complicated by things like finances, vision, and human nature. This panel of CAFA members has tax specialists, family mediators, insurance specialists, and legal professionals who will guide you through the important process of Succession Planning. Learn where to start the process, how to avoid common stumbling blocks, and how to ensure a successful future for your family, your farm, and your retirement plan!

Gord Colledge, Mediator and Farm Advisor, Advance Communications Ltd., CAFA Allan Sawiak, Partner, Kingston Ross Pasnak LLP, CAFA Jonathan Small, Farm Management Consultant, MNP LLP, CAFA Bob Beach, Founder, Bob Beach Insurance Inc., CAFA Moderator: Colin Simmons, Partner, Counsel West LLP, CAFA

**10:00 – 10:30** Speaker - Steve McQueen, President, Emerald BioAgriculture Corporation, CAFA "From Toys to Tools to Transition: Turning Raw Data into Actionable Knowledge on the Farm"

- 10:30 11:15 Refreshments & Networking Break
- 11:15 11:45
   Industry Presentation Rocky Mountain Equipment

   Curtis Parks, General Manager, RME Geomatics

   Steve Gillis , Ag Tech Sales Specialist, RME

   "Leveraging UAV Data for Water Management Solutions"
- 11:45 12:45 Networking Lunch
- 12:45 13:15 Industry Presentation ATB Financial David Hirch, Director of Products and Pricing "To Infinity and Beyond – The Future of Banking Relationships"

13:15 – 14:15 Panel Session - Environmental & Market Drivers for Whole Farm Sustainability What does sustainability mean to you, as a grower? What about "Whole Farm Sustainability"? Why should you care? Expert panelists will show you how there is more than just the environment at stake. Your business, the bottom line, and your legacy may be on the line, but there is no shortage of tools, technology, guidance and policy rumblings to help you capitalize on the situation and achieve success!

Erin Gowriluk, Government Relations & Policy Manager, Alberta Wheat Comission Paul Watson, Director, Environmental Farm Plan Alberta Candace Vinke, Sustainability Specialist, Viresco Solutions Moderator: John Snell, Executive Vice President, INTL FCStone

## 14:15 – 14:30 Closing Remarks – Remi Schmaltz, CEO & Co-Founder, Decisive Farming