

	Rozanski 1	Rozanski 2	Rozanski 3 - Beef Symposium	Rozanski 4
9:00 - 9:50	<p>1. Crop Management: From Rear View Mirror to Warp Drive! <i>Peter Johnson, Real Agriculture</i> <i>Greg Stewart, Maizex</i> Peter and Greg will assess crop productivity improvements over the past 20 years and where that takes us into the future. Join them for an in depth review of where we have made the substantial improvements in crop productivity and where we should be concentrating our efforts as we move forward. (CM)</p>	<p>7. Advanced Cover Crop Management <i>Steve Groff, Cover Crop Coaching, Holtwood, PA</i> Strategies for taking cover crops to the next level: interseeding, planting green and roller crimping. (SW)</p>	<p>13. An Update on Beef Research in Ontario <i>Dr. Katie Wood, UG</i> <i>Dr. Jessica Gordon, UG</i> Catch up on the latest University of Guelph beef research, and hear about the new state-of-the-art Elora Beef Cattle Research Barn and some of the research that will begin in the new facility.</p>	<p>19. Bee Aware: Supporting Native Pollinators on Your Farm <i>Angela Gradish, UG</i> <i>Louise Heyming, GRCA</i> You've heard the buzz about protecting honey bees, but what about other bees? In addition to honey bees, we'll discuss the biology and behaviour of different native bees found in Ontario and ways to support and protect these important pollinators on your farm. (CM)</p>
10:05 - 10:55	<p>2. John Phipps (CM) Title and description to be announced</p>	<p>8. Slugs and IPM—Healthier Soil Decreases Troubles From Menacing Molluscs <i>John Tooker, Penn State U</i> Slugs can be serious challenges to no-till fields. We will discuss research that suggests we can defeat slugs by making them fear your fields. Join us to plot your revenge. (CM)</p>	<p>14. The Economic and Environmental Benefits of Intensive Grazing Beef Cattle <i>Chris Knight, Highgate, ON</i> Chris Knight and his family own Clear Creek Farms, a cow-calf to finish operation in Chatham-Kent, an area known for cash crops and vegetable crops. In this session hear how the Knight family has been able to carve out a little piece of this land and rotationally graze 65 Angus cows successfully.</p>	<p>20. What's Working on the Farm? Practical Solutions for Problem Weeds <i>Moderator: Mike Cowbrough; Steph Kowalski, Agromart Group; Ann Vermeersch, Tillvalley Farms</i> These two "boots on the ground" and "skin in the game" experts will provide solutions to address several profit limiting weeds. Come with your own pesky weed problem to ask and learn about strategies that have been working for them. (PM)</p>
11:10 - 12:00	<p>3. Crop Management: From Rear View Mirror to Warp Drive! <i>Peter Johnson, Real Agriculture</i> <i>Greg Stewart, Maizex</i> Peter and Greg will assess crop productivity improvements over the past 20 years and where that takes us into the future. Join them for an in depth review of where we have made the substantial improvements in crop productivity and where we should be concentrating our efforts as we move forward. (CM)</p>	<p>9. A Crop Adviser's Perspective on Managing for Soil Health and Resilience <i>Lee Briese, Independent Crop Consultant, ND</i> Hear a North Dakota perspective on approaches to integrating cover crops, reduced tillage and precision agriculture to address the challenges of soil degradation and improve profitability. (SW)</p>	<p>15. Making the Most of Precision Technology Throughout the Beef Value Chain <i>Dr. Robin White, Virginia Tech</i> Every day, new precision technologies for livestock production are popping up on the market. Ever wonder whether it is worth investing in these technologies? This talk provides a critical assessment of the value of precision technologies and what impact they have on efficiency and profitability.</p>	<p>21. Advanced Cover Crop Management <i>Steve Groff, Cover Crop Coaching, Holtwood, PA</i> Strategies for taking cover crops to the next level: interseeding, planting green and roller crimping. (CM)</p>
12:15 - 1:05	<p>4. Precision Ag: Our View! <i>John Sulik, UG</i> <i>Adam Gilliespie, UG</i> Precision agriculture doesn't always pay. Autosteer, section control, and yield mapping are good bets but variable rate isn't as clear. Stay tuned to learn how a new approach to soil mapping may help close some management gaps. (CM)</p>	<p>10. Strip Tilling Corn: Why Me? Two Producer Perspectives <i>Moderator: Ben Rosser, Mike Cornelissen, Watford; Ken Nixon, Ilderton</i> Two producers will share their experiences with strip till corn production systems. What has been a challenge? What has worked? Where to now? (CM)</p>	<p>16. A Modern Twist on Traditional Farm Succession <i>James McKinlay, Ravenna, ON</i> James and Joan McKinlay are developing innovative partnerships with young people who are keenly interested in farming and will share their experiences in supporting, encouraging and working with a new generation of beef farmers. (PD)</p>	<p>22. Spring and Winter Canola Fertility Facts <i>Meghan Moran, OMAFRA</i> <i>John Lauzon, UG</i> Hot, dry conditions during flowering in 2018 brought up questions about the benefits of boron. Let's review what we know about boron, and touch on sulphur and nitrogen too. The fertility discussions also apply to winter canola! We'll give a quick run-down on the basics of winter canola production. (CM)</p>
1:20 - 2:35	<p>Rozanski 1 - John Phipps (PD) - title to be announce Rozanski 2 - Dr. Robin White, Virginia Tech, A World Without Livestock - Hear from Dr. White about her fascinating research on this popular hot topic. (PD)</p>			
2:50 - 3:40	<p>5. TMT - Top Management Targets in Corn and Soybeans. <i>Jason Webster, Precision Planting</i> Using his extensive experience in farming and time with Beck Hybrids and Precision Planters, Jason will highlight what management areas producers should be targeting as they strive to optimize their crop production in 2019 and long term. (CM)</p>	<p>11. 2019 – 2020 Grain Market Outlook and Strategies for Success <i>Steve Kell, Marketing, P & H</i> As if weather and worldwide grain demand wasn't exciting enough, a new climate of trade confrontations have enhanced the risk in crop marketing. This presentation will cover the fundamentals of grain supply and demand, and offer a few suggestions on how to build a successful marketing plan for your farm. (PD)</p>	<p>17. Tips for Storing and Feeding Silages <i>Dr. Matt Walpole, Dairy & Feedlot Nutrition</i> An important component of beef rations, in this session, Dr. Walpole will share tips and best management practices for storing and feeding quality silages to livestock.</p>	<p>23. Your Soil is Talking <i>Anne Verhallen and Adam Hayes, OMAFRA</i> Learn the secrets of your soil in this hands-on session about soil health, management and barriers to productivity. (SW)</p>
3:55 - 4:45	<p>6. TMT - Top Management Targets in Corn and Soybeans. <i>Jason Webster, Precision Planting</i> Using his extensive experience in farming and time with Beck Hybrids and Precision Planters, Jason will highlight what management areas producers should be targeting as they strive to optimize their crop production in 2019 and long term. (CM)</p>	<p>12. Sulphur Management in Field Crops <i>John Lauzon, UG</i> <i>Dale Cowan, Agris Coop Ltd.</i> Hear about the latest strategies for managing sulphur and lessons learned from the 2018 season - get the researcher and agronomist's perspective. (SW)</p>	<p>18. Resist the Resistance <i>Dr. Dan Shock, ACER Consulting</i> With all of the attention that antibiotic use in agriculture has received, as well as the recent regulatory changes, it can be challenging to appreciate all the issues. This session will focus on providing an overview of antibiotic resistance in beef production, why this is a vitally important issue, and what beef farmers can do to ensure that they are using antibiotics responsibly.</p>	<p>24. New Tech On The Way To Support Your Crop Management <i>Paul Raymer, SoilOptix Inc; Sougata Pahari; Korechi Innovations Inc.; Andrew Nickel, Niagara College</i> Experience this showcase of new technologies headed to your farm including dual RTK GPS robots and new cost-effective sensors, and hear about the farm problems they will solve. (CM)</p>

	Rozanski 5	Crop Science 116	Richards 1	Richards 2	Crop Science 121
9:00 - 9:50	25. Better than a Bot: Attracting - and Keeping! - Good Employees <i>Maureen Geddes, Geddes Global Inc.</i> Farm employers: have you noticed that potential workers routinely have more than one job offer? The power has shifted in this labour market. Learn how to attract and keep the best employees for your operation. (PD)	31. Find a Healthy Work-Life Balance <i>KW Professional Organizers</i> While competing demands of work and personal life increase, balancing work life with personal life while working on a farm can be a challenging task. Keeping on top of farm and household workload can be overwhelming. Learn practices that can help you increase productivity, reduce stress, and take better care of parts of yourself. Create a healthy work-life balance to be more focused and less exhausted. (PD)	37. Farmland Values in Ontario: What's Driving Them <i>Richard Vyn, Ridgeway College</i> Richard will discuss trends and influencing factors in Ontario's farmland market. Find out how farmland values have been affected by factors such as non-farmer buyers, urban areas, the Greenbelt, and more.	43. Drainage Pays, Compaction Costs <i>Kevin McKague, OMAFRA</i> <i>Alex Barrie, OMAFRA</i> Most farmers are convinced - tile drainage pays! But is soil compaction and declining soil health restricting the ability of our drainage systems to manage excess water? (SW)	
10:05 - 10:55	26. Assessing Labour Saving Technology <i>John Van de Vegte & John Molenhuis, OMAFRA</i> Having collectively worked in the automotive sector, livestock, horticulture automation and industry J2 will give examples of where it makes sense and where it might not to use technology to replace labour, AND how to go through the process of that business case. (PD)	32. How to Declutter & Organize Any Space Workshop <i>KW Professional Organizers</i> Do you find yourself overwhelmed by physical clutter? Are there spaces in your home, office or shop that never seem to be organized no matter how often you clean? Do you spend time looking for things that have been misplaced? The session will dive into 5 different spaces to show real life declutter projects and how clutter is conquered.	38. International Trade: Where Are We at Right Now? <i>Claire Citeau, Canadian AgriFood Trade Alliance</i> USMCA/NAFTA, CPTPP, CETA and more; what is happening with current trade deals and negotiations and what are the potential implications to Canadian agriculture. (PD)	44. What's HOT in Grain Drying! <i>James Dyck, OMAFRA</i> From high to low temperatures and energy recovery to generators: learn what's new in grain drying, and how YOU can dry your grain more effectively! Plus, hear from Ontario farmers and how they make it work. (CM)	49. Young Farmers Forum <i>Cedric MacLeod, New Brunswick</i> This is a double session that continues until 12:00. Never has it been so important for the farm to be managed using solid business principles. New entrants and experienced operators alike are facing crucial questions about how the farm should be run and what goals should be set for the future. Escalating asset values, human resource management, public trust and big data management are some of the most pressing challenges that create significant opportunity. This breakout session will provide support for producers to take a look at themselves and their farm from a new, strategic thinking lens and start to plan a path for long-term farm stability and profitability.
11:10 - 12:00	27. Farming for Profit with Trees and Livestock <i>Carrie Wooley & Brett Schuyler, Schuyler Farms</i> Carrie and Brett have begun integrating timber into their significant sheep and tree fruit businesses. They will share their journey, goals and insights on how to make this synergy work and why it's important. (PD)	33. Choices and Where They Lead You <i>Teresa Ann De Wetering, President, De Wetering Hill Farms, Stratford, ON</i> In life, and particularly in Teresa's, one has many career choices and opportunities. Teresa found that once the choice is made and you stick with it, you will ultimately be on the right path to success. Most importantly, is to keep true to yourself and your life time goals. (PD)	39. To Custom or Not to Custom? Considerations in Hiring Custom Contractors on the Farm <i>Ralph van der Wahl, Lucan; Mark Luymes, Moorefield; Farmer, TBD</i> This experienced panel will discuss advantages in working with custom contractors, considerations to work effectively with contractors in your operation and tips and tricks for setting expectations and managing the contractor-farmer relationship. (PD)	45. Ear Moulds and DON 2018 and Beyond! (PM) <i>Albert Tenuta, OMAFRA</i> <i>Dave Hooker, UG</i> Understanding what happened in 2018. What is being done, what has been learned, what this means for your crop management going forward.	
12:15 - 1:05	28. Nuts and Bolts of On-Farm Value-Added <i>Jason Persall, Persall Farms Ltd. and Persall Fine Foods Co</i> Hear about one farm's transformation from cash cropping to providing field to fork crafted products to the food industry. Everything you ever wanted to know about value adding – from coming up with an idea to turning that idea into reality. (PD)	34. Real Life Stories of Succession Planning <i>Arlen Taylor, RJ Taylor, Cedar Crest Trout Farm</i>	40. Strategic Thinking <i>Cedric MacLeod, New Brunswick</i> Are you mired in the day-to-day business of operating your farm, and not taking enough time to actually work ON your farm business? This workshop is specifically designed to support farmers in honing their business management skills and taking a long-term view for where they hope to take their farm business into the future. (PD)	46. Optimizing Nitrogen Rates in Corn <i>Joshua Nasielski, UG; Bill Deen, UG</i> Using the most recent Ontario research, Josh and Bill will discuss how nitrogen utilization of modern hybrids has changed and strategies to maximize your nitrogen ROI. (NM)	51. Peter Gredig Topic and description to be announce.
1:20 - 2:35	Rozanski 1 - John Phipps (PD) - title to be announce Rozanski 2 - Dr. Robin White, Virginia Tech, A World Without Livestock - Hear from Dr. White about her fascinating research on this popular hot topic. (PD)				
2:50 - 3:40	29. "Go-to" Advisors for You and Your Farm <i>Joan Craig, Ag Women's Network Mentorship Program; Kevin Reesor, Relationship Manager, TD Canada Trust; John MacKay and Craig Gillis, Embro, ON</i> Who are your go-to people when faced with decisions big or small? Explore mentorship, producer groups, advisors, and other opportunities to build a strong network of go-to people. (PD)	35. How Do I Know I am Stressed ? <i>Lawrence Blake, Mental Health Work</i> How does stress and anxiety impact your work. This session will focus on anxiety in the workplace, particularly the agricultural sector, and guide participants through stress and anxiety in terms of balance and barriers. Participants will start to understand how to talk openly about anxiety. (PD)	41. A Crop Adviser's Perspective on Managing for Soil Health and Resilience <i>Lee Briese, Independent Crop Consultant, ND</i> Hear a North Dakota perspective on approaches to integrating cover crops, reduced tillage and precision agriculture to address the challenges of soil degradation and improve profitability. (SW)	47. Slugs and IPM—Healthier Soil Decreases Troubles From Menacing Molluscs <i>John Tooker, Penn State U</i> Slugs can be serious challenges to no-till fields. We will discuss research that suggests we can defeat slugs by making them fear your fields. Join us to plot your revenge. (PM)	51. Rules of the Road Workshop <i>Dean Anderson, CASA</i> <i>Ian McDonald, OMAFRA</i> This year's workshop will focus on agricultural equipment on the road (not trucks). Have the rules of the road changed recently? How do we deal with larger and faster equipment, heavier traffic, distracted driving, weather and operator fatigue? (PD)
3:55 - 4:45	30. Using Social Media to Build a Loyal Customer Base <i>Ian Baird, Terre Bleu Lavender Farm</i> A tech entrepreneur turned farmer who was so successful with social media that Facebook used them as a case study. How to build a strong brand and harness the power of social media to grow your customer base! (PD)	36. Surviving and Thriving During Conflict (PD) <i>Neil Dunsmore, Fergus, ON</i> This session that will empower you to be masters of conflict resolution, no matter who is involved or how complicated the problem. Learn how choices can alleviate conflict, critical soft skills to communicate, how misperceptions and miscommunications cause hurt and tell the difference between what you say and what you mean. (PD)	42. Catching Up on the Farm Tax Changes Most Affecting Agriculture <i>Tim Bridge, Ward and Uptigrove</i> Many farm tax changes have been introduced and implemented over the past couple of years. This session will provide an update on the current status of these changes now that the dust has mostly settled. (PD)	48. Tires/Tracks Truths 'n Tales – Get Your Questions Answered! <i>Greg Stewart, Moderator; Eric Brubacher, Shawn Schill, Cliff Horst, Boris Horodinsky</i> A panel Q&A on all things tires and tracks. With all the interest and activity on Soil Compaction, come and ask your hard questions of the tire experts as you work to lessen the load on your soils. (SW)	52. Rules of the Road Question and Answer Session <i>Dean Anderson, CASA</i> Bring your specific question to this session.