

31st Ontario Turfgrass Symposium



February 2022 • University of Guelph

Ontario Turfgrass Symposium Schedule at a Glance

Wednesday February 23, 2022

Time Slot	Session A	Session B
8-8:15 a.m.	<p><u>Welcome</u> Eric Lyons Guelph Turfgrass Institute</p>	
8:15-9:15 a.m. Session Chair: Sara Stricker	<p><u>Research Update from the Guelph Turfgrass Institute</u> John Watson & Sara Stricker Guelph Turfgrass Institute, University of Guelph Sponsored by: <u>Neudorff</u>, Tim Tripp (8:15am – 8:20am) (IPM CEC: 0.5 ORFA 1.0 CEC PHAC 1.0 CEC)</p>	
9:20-9:30 a.m.	<p><u>Diploma in Turfgrass Management Update</u> Cam Shaw University of Guelph Session Chair: Mike VanBeek</p>	<p><u>Sports Turf Canada Updates</u> Anne Baliva Sports Turf Canada</p>
9:30-10:30 a.m.	<p><u>Using Design as a Management Best Practice</u> Graham Cooke Northern Golf Design (IPM CEC: 0.5 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Mike VanBeek</p>	<p><u>Maintenance to Full Construction, This is How we Roll</u> Trevor Warner City of Woodstock (ORFA 1.0 CEC) Session Chair: Anne Baliva</p>

Time Slot	Session A	Session B
Wednesday February 23		
10:45 – 11:45am	<p><u>Challenges and Progress in Using Probiotic Microbes to Improve Turf Health</u></p> <p>Dr. Manish Raizada University of Guelph (IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Mike VanBeek</p>	<p><u>Supporting your Turf Program</u></p> <p>Rory Doucette City of Welland (ORFA 1.0 CEC)</p> <p>Session Chair: Anne Baliva</p>
12:15-1:15 p.m.	<p><u>Part 1: A Novel Field Assay to Detect Fungicide Resistance in the Dollar Spot Pathogen</u></p> <p>Ed McNab University of Guelph Sponsored by: <u>Simplistic Lines</u>, Nancy and Brent Baker (12:15 – 12:20 p.m.) Session Chair: Katerina Jordan</p> <hr/> <p><u>Part 2: Detection of Sod Quality Using Ground Base LiDAR and Machine Learning</u></p> <p>Arthur Rosenfield University of Guelph (CGSA 1.0 CEC ORFA 1.0 CEC) Session Chair: Katerina Jordan</p>	<p><u>Hiring in Today's Competitive Job Market</u></p> <p>Chris Lemcke Weed Man Sponsored by: <u>Nutrite</u>, Mark Schneider (12:15 – 12:20 p.m.) (CGSA 1.0 CEC ORFA 1.0 CEC) Session Chair: Chiel Visser</p>



Time Slot	Session A	Session B
Wednesday February 23		
1:30-2:30 p.m.	<p><u>Recognition and Cultural Management of Common Lawn Diseases</u></p> <p>Tom Hsiang University of Guelph (IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Katerina Jordan</p>	<p><u>Want to go Far? Go Together! The Power of Checkoff Programs</u></p> <p>Dr. Casey Reynolds Turfgrass Producers International (ORFA 1.0 CEC) Session Chair: Chiel Visser</p>
2:45-3:45 p.m.	<p><u>BioTitan - A Bioinsecticide to the Rescue in Turfgrass</u></p> <p>Catherine Bracquemont Anatis Bioprotection (IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Katerina Jordan</p>	<p><u>Phosphorus Application for Seedling Growth and Maturation</u></p> <p>Eric Lyons University of Guelph (IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Chiel Visser</p>
4-5 p.m.	<p><u>Athletic Field Paint Management</u></p> <p>Adam Thoms Iowa State University (ORFA 1.0 CEC) Session Chair: Katerina Jordan</p>	<p><u>Grass Seed Shortages - Cause and Strategies to Overcome</u></p> <p>Leah Brilman DLF Pickseed (ORFA 1.0 CEC) Session Chair: Chiel Visser</p>



Thursday February 24, 2022

Time Slot	Session C	Session D
8-8:15 a.m.	<p><u>Welcome</u> Sara Stricker Guelph Turfgrass Institute</p>	
8:15-9:15 a.m.	<p><u>GPS Enabled Sprayers and the Future of Application</u> James Connor and Wray Mason Allturf Sponsored by: <u>Syngenta</u>, Scott White (8:15am – 8:20am) Session Chair: Sara Stricker (IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC)</p>	
9:20-9:30 a.m.	<p><u>Ontario Recreation Facilities Association Update</u> Session Chair: Terry Piche</p>	<p><u>PLCAO Update</u> Al Pinnoneault PLCAO</p>
9:30-10:30 a.m.	<p><u>Why Weed ID matters... It Could Save Your Life</u> Dr. Francois Tardif University of Guelph (IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Terry Piche</p>	<p><u>Developing a Sound Agronomic and Environmentally Responsible Fertilizer Program for Home Lawns</u> Kevin Frank Michigan State University (IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Al Pinsonneault</p>



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Thursday February 24, 2022		
10:45-11:45 a.m.	<p><u>Operations Management in the Turfgrass Industry</u> Reg Langen Dufferin Lawn Life Session Chair: Terry Piche</p>	<p><u>Sustainable Landscape Maintenance in a Changing Environment</u> Pamela Cook Clintar (ORFA 1.0 CEC) Session Chair: Al Pinsonneault</p>
12:15-1:15 p.m.	<p><u>Features & Benefits of Audubon International Certification</u> Frank LaVardera Audubon International (CGSA 1.0 CEC ORFA 1.0 CEC) Session Chair: Cam Shaw</p>	<p><u>Market Challenges Through a Global Pandemic</u> Chris Lemcke Weedman (ORFA 1.0 CEC) Session Chair: Karen McKeown</p>
1:30-2:30 p.m.	<p><u>Regulation Updates and Practical Applications</u> Suzanne Durst MECP (IPM CEC: 0.5 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Cam Shaw</p>	<p><u>Management Factors to Consider for Minimizing the Risk of Winterkill</u> Kevin Frank Michigan State University (IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC) Session Chair: Karen McKeown</p>



Time Slot	Session C	Session D
<p>Thursday February 24, 2022</p> <p>2:45-3:45 p.m.</p>	<p><u>Recreation Facilities Operations: Lessons from a Pandemic</u></p> <p>Terry Piche, Joe Breedon, Frank Cain & Jessica Jaremchuk</p> <p>(CGSA 1.0 CEC ORFA 1.5 CEC)</p> <p>Session Chair: Cam Shaw</p>	<p><u>Soil Health - Digging Deeper into What That Means for Growing Sod and Turf</u></p> <p>Anne Verhallen OMAFRA</p> <p>(IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC)</p> <p>Session Chair: Karen McKeown</p>
<p>4-5 p.m.</p>	<p><u>Recreation Facilities Operations - Open Forum</u></p> <p>Session Chair: Cam Shaw</p>	<p><u>Tank's empty, but did you hit it? Spraying Basics</u></p> <p>Jason Deveau OMAFRA</p> <p>(IPM CEC: 1.0 CGSA 1.0 CEC ORFA 1.0 CEC PHAC 1.0 CEC)</p> <p>Session Chair: Karen McKeown</p>