

# 31<sup>st</sup> 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><b><u>Welcome</u></b> Eric Lyons   Guelph Turfgrass Institute</p>	
8:15-9:15 a.m. Session Chair: Sara Stricker	<p><b><u>Research Update from the Guelph Turfgrass Institute</u></b> John Watson &amp; Sara Stricker   Guelph Turfgrass Institute, University of Guelph Sponsored by: <b><u>Neudorff</u></b>, 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><b><u>Diploma in Turfgrass Management Update</u></b> Cam Shaw   University of Guelph Session Chair: Mike VanBeek</p>	<p><b><u>Sports Turf Canada Updates</u></b> Anne Baliva   Sports Turf Canada</p>
9:30-10:30 a.m.	<p><b><u>Using Design as a Management Best Practice</u></b> 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><b><u>Maintenance to Full Construction, This is How we</u></b> — 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	<hr/> <hr/> <p><b>Dr. Manish Raizada</b>   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><b><u>Supporting your Turf Program</u></b> <b>Rory Doucette</b>   City of Welland (ORFA 1.0 CEC)</p> <p>Session Chair: Anne Baliva</p>
12:15-1:15 p.m.	<p><b><u>Part 1: A Novel Field Assay to Detect Fungicide Resistance in the Dollar Spot Pathogen</u></b> <b>Ed McNab</b>   University of Guelph Sponsored by: <b><u>Simplistic Lines</u></b>, Nancy and Brent Baker (12:15 – 12:20 p.m.) Session Chair: Katerina Jordan</p> <hr/> <p><b><u>Part 2: Detection of Sod Quality Using Ground Base LiDAR and Machine Learning</u></b> <b>Arthur Rosenfield</b>   University of Guelph (CGSA 1.0 CEC   ORFA 1.0 CEC) Session Chair: Katerina Jordan</p>	<p><b><u>Hiring in Today's Competitive Job Market</u></b> <b>Chris Lemcke</b>   Weed Man Sponsored by: <b><u>Nutrite</u></b>, 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><b><u>Recognition and Cultural Management of Common Lawn Diseases</u></b></p> <p><b>Tom Hsiang</b>   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><b><u>Want to go Far? Go Together! The Power of Checkoff Programs</u></b></p> <p><b>Dr. Casey Reynolds</b>   Turfgrass Producers International (ORFA 1.0 CEC) Session Chair: Chiel Visser</p>
2:45-3:45 p.m.	<p><b><u>BioTitan - A Bioinsecticide to the Rescue in Turfgrass</u></b></p> <p><b>Catherine Bracquemont</b>   Anatis Bioprotection (IPM CEC: 1.0   CGSA 1.0 CEC   ORFA 1.0 CEC   PHAC 1.0 CEC) Session Chair: Katerina Jordan</p>	<p><b><u>Phosphorus Application for Seedling Growth and Maturation</u></b></p> <p><b>Eric Lyons</b>   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><b><u>Athletic Field Paint Management</u></b></p> <p><b>Adam Thoms</b>   Iowa State University (ORFA 1.0 CEC) Session Chair: Katerina Jordan</p>	<p><b><u>Grass Seed Shortages - Cause and Strategies to Overcome</u></b></p> <p><b>Leah Brilman</b>   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><b><u>Welcome</u></b>  <b>Sara Stricker</b>   Guelph Turfgrass Institute</p>	
8:15-9:15 a.m.	<p><b><u>GPS Enabled Sprayers and the Future of Application</u></b>  <b>James Connor and Wray Mason</b>   Allturf            Sponsored by: <b><u>Syngenta</u></b>, 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><b><u>Ontario Recreation Facilities Association Update</u></b>            Session Chair: Terry Piche</p>	<p><b><u>PLCAO Update</u></b>  <b>Al Pinnoneault</b>   PLCAO</p>
9:30-10:30 a.m.	<p><b><u>Why Weed ID matters... It Could Save Your Life</u></b>  <b>Dr. Francois Tardif</b>   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><b><u>Developing a Sound Agronomic and Environmentally Responsible Fertilizer Program for Home Lawns</u></b>  <b>Kevin Frank</b>   Michigan State University            (IPM CEC: 1.0   CGSA 1.0 CEC   ORFA 1.0 CEC   PHAC 1.0 CEC)            Session Chair: Al Pinsonneault</p>



Time Slot	Session C	Session D
Thursday February 24, 2022		
10:45-11:45 a.m.	<p><b><u>Operations Management in the Turfgrass Industry</u></b></p> <p><b>Reg Langen</b>   Dufferin Lawn Life Session Chair: Terry Piche</p>	<p><b><u>Sustainable Landscape Maintenance in a Changing Environment</u></b></p> <p><b>Pamela Cook</b>   Clintar (ORFA 1.0 CEC) Session Chair: Al Pinsonneault</p>
12:15-1:15 p.m.	<p><b><u>Features &amp; Benefits of Audubon International Certification</u></b></p> <p><b>Frank LaVardera</b>   Audubon International (CGSA 1.0 CEC   ORFA 1.0 CEC) Session Chair: Cam Shaw</p>	<p><b><u>Market Challenges Through a Global Pandemic</u></b></p> <p><b>Chris Lemcke</b>   Weedman (ORFA 1.0 CEC) Session Chair: Karen McKeown</p>
1:30-2:30 p.m.	<p><b><u>Regulation Updates and Practical Applications</u></b></p> <p><b>Suzanne Durst</b>   MECP (IPM CEC: 0.5   CGSA 1.0 CEC   ORFA 1.0 CEC   PHAC 1.0 CEC) Session Chair: Cam Shaw</p>	<p><b><u>Management Factors to Consider for Minimizing the Risk of Winterkill</u></b></p> <p><b>Kevin Frank</b>   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><b><u>Recreation Facilities Operations: Lessons from a Pandemic</u></b></p> <p><b>Terry Piche, Joe Breedon, Frank Cain &amp; Jessica Jaremchuk</b></p> <p>(CGSA 1.0 CEC   ORFA 1.5 CEC)</p> <p>Session Chair: Cam Shaw</p>	<p><b><u>Soil Health - Digging Deeper into What That Means for Growing Sod and Turf</u></b></p> <p><b>Anne Verhallen   OMAFRA</b></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><b><u>Recreation Facilities Operations - Open Forum</u></b></p> <p>Session Chair: Cam Shaw</p>	<p><b><u>Tank's empty, but did you hit it? Spraying Basics</u></b></p> <p><b>Jason Deveau   OMAFRA</b></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>