28th Annual Ontario Turfgrass Symposium – Schedule*

Wednesday, February 20, 2019
General Session - Room 1
8:45 to 9:45 a.m.
Welcome
Eric Lyons,
Director, Guelph Turfgrass Institute

GTI 2.0: Designing and Growing-In, a Research Station for the Future of Turfgrass Research in Canada
Cam Shaw
Communications and Outreach Coordinator, Guelph Turfgrass Institute, University of Guelph

Break 9:45 to 10 a.m.

Wednesday a.m. Concurrent Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Golf Room 1</th>
<th>Lawn Care Room 2</th>
<th>Sports Turf/Recreation Facilities Room 3</th>
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<tbody>
<tr>
<td>10 – 10:50 a.m.</td>
<td>OTRF Update</td>
<td>PLCAO Update</td>
<td>STC/ORFA Update</td>
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<td>2018: The Summer That Just Wouldn't End!</td>
<td>Soil Testing and Interpretation</td>
<td>Sports Turf Manager of the Year</td>
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<td>David Oatis, United States Golf Association</td>
<td>David Smith, DSC &amp; Associates</td>
<td>Joe Breedon, City of Barrie</td>
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<td>CGSA=0.75</td>
<td>IPM=0.75</td>
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| 11 – 11:45 a.m. | Turf Diagnostics: The Year in Review  
Dr. Katerina Jordan, University of Guelph  
CGSA=0.75 | Best Management Practices for Lawn Conversion and Renovation Using Overseeding  
Dr. Eric Lyons, University of Guelph  
IPM=0.75 | Managing Your Premises Risks & Liabilities  
Len Bennett, Frank Cowan Company |

**Wednesday LUNCH – Noon to 1:30 p.m.**

12:15 to 1 p.m. – Lunch n’ Learn - Room 3  
Auditing Your Irrigation System  
Gary Taylor  
GT Irrigation Services  
CGSA=0.75 | IPM=0.75

**Wednesday p.m. Concurrent Sessions**

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<thead>
<tr>
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| 1:30 – 2:15 p.m. | GPS Turf Management Technology: The Real Benefits  
Marcus Thigpen, Turf Geeks  
CGSA=0.75 | Understanding Nematodes: How You can Help them Work For You  
Dr. Katerina Jordan, University of Guelph  
CGSA=0.75 | Turf Infrastructure and Life Cycle Planning  
Dr. Eric Lyons, University of Guelph  
(Double Session - 90 minutes)  
IPM=0.75 |
| 2:30 – 3:15 p.m. | Adapting to the New Economy: Finding New Ways to Do More with Less  
David Oatis, United States Golf Association  
CGSA=0.75 | Building Client Trust in a Changing Business World  
Curt Hammond, Pearl Street Communications | Turf Infrastructure and Life Cycle Planning, Continued  
Dr. Eric Lyons, University of Guelph |

**3:15 Evening Social at the Bullring**

* We reserve the right to substitute speakers or cancel sessions if necessary. Schedule is subject to change.

**Thursday, February 21, 2019**  
**General Session - Room 1**  
8:45 to 9:45 a.m.
Welcome and DTM Program Update  
Steve Fleischauer  
Director, Associate Diploma in Turfgrass Management, University of Guelph

Breeding Research and Seed Cultivar Updates  
Dr. William Meyer  
Professor, Director of Turfgrass Breeding, Rutgers University  
CGSA=1.0 | IPM=0.75

BREAK 9:45 – 10 a.m.

Thursday a.m. Concurrent Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Golf – Thursday Room 1</th>
<th>Lawn Care Room 2</th>
<th>Sports Turf/Recreation Facilities Room 3</th>
<th>Nursery Sod Room 4</th>
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| 10 – 10:45 a.m. | Plant Growth Regulators Effect on Survival of Putting Greens during Thawing Events in Late Winter  
Corey Flude and Dr. Eric Lyons, University of Guelph  
CGSA=0.75 | What to Expect when Inspected  
Suzanne Durst  
Ministry of the Environment, Conservation and Parks  
IPM=0.38 | Discussing the Use of Sports Field Maintenance Days  
Sports Turf Canada Panel | Digging Deeper into Soil Health for Sod Production  
Anne Verhallen  
Ministry of Agriculture, Food and Rural Affairs  
(Double Session - 90 minutes)  
IPM=1.5 |
| 11 – 11:45 a.m. | Dollar Spot Fungus on the Move: Changes in Name and Fungicide Resistance  
Dr. Tom Hsiang and Moez Valliani, University of Guelph  
CGSA=0.75 | Understanding the Soil Food Web and Methods to Enhance It  
Justin Parsonsm Lawn Life  
Natural Turf Products  
CGSA=0.75 | Ball Diamond Field Lip Management  
Joe Breedon, City of Barrie | Digging Deeper into Soil Health for Sod Production - continued  
Anne Verhallen, Ministry of Agriculture, Food and Rural Affairs |

Thursday LUNCH - Noon to 1:30 pm

12:15 to 1 p.m. – Lunch n’ Learn - Room 3  
Increasing the Nutrient Use Efficiency and Plant Vigor by Applications of Biostimulants and Plant Growth Promoting Microorganisms  
George Lazarovits  
Research Director, A&L Biologicals  
CGSA=0.75 | IPM=0.75
## Thursday p.m. Concurrent Sessions

<table>
<thead>
<tr>
<th>Time</th>
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<th>Sports Turf / Recreation Facilities / Lawn Care Room 3</th>
<th>Nursery Sod Room 4</th>
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<td>1:30 – 3:15 p.m.</td>
<td><strong>Using Chemistry Properly – A Discussion of Best Management Practices to Ensure the Proper Use and Activity of the Chosen Product</strong>&lt;br&gt;Rick Fletcher, NuFarm America Inc.&lt;br&gt;(Double session – 90 minutes)&lt;br&gt;CGSA=1.5</td>
<td><strong>Understanding the Nitrogen Web</strong>&lt;br&gt;Dr. Eric Lyons, University of Guelph&lt;br&gt;CGSA=0.75</td>
<td><strong>Recommended Cultivars for Sod Growers</strong>&lt;br&gt;Dr. William Meyer, Rutgers University&lt;br&gt;IPM=0.75</td>
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<td>2:30 to 3:15 p.m.</td>
<td><strong>Using Chemistry Properly – continued</strong>&lt;br&gt;Rick Fletcher, NuFarm America Inc.</td>
<td><strong>Development of Natural Turf Horse Racing Surface</strong>&lt;br&gt;Sean Gault, Woodbine Entertainment Group &amp; Dave C. Smith, DSC &amp; Associates</td>
<td><strong>Compaction: Causes and Considerations</strong>&lt;br&gt;Alex Barrie, Ministry of Agriculture, Food and Rural Affairs&lt;br&gt;IPM=0.38</td>
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### Summary of Continuing Education Points

#### Golf Course Superintendents Association of America (GCSAA)
- Wednesday, Feb 20, 2019 – 0.45 Education Points. Approval Code: 999-22237-29224
- Thursday, Feb 21, 2019 – 0.45 Education Points. Approval Code: 999-22237-29225

#### Canadian Golf Superintendents Association (CGSA)
- Continuing Education points are assessed by session

#### IPM Council of Canada
- Continuing Education Credits are assessed by session.