Wednesday, February 22, 2017

GENERAL MORNING SESSIONS – Rozanski 101

Welcome/GTI Update
Dr. Eric Lyons, Director, Guelph Turfgrass Institute and Professor, Department of Plant Agriculture
Time: 8:45 – 9:00 a.m.

BMO Field, A Brief History
Robert Heggie, Head Groundskeeper, Maple Leaf Sports & Entertainment – BMO Field, Toronto FC, Toronto Argonauts and the KIA Training Grounds
Time: 9:00 am – 9:45 a.m.
IPM CECs – 0.38

Perception Versus Reality - Dispelling the Misinformation with Scientific Reasoning
Dr. Paul Giordano, Green Solutions Specialist – Canada, Bayer CropScience Inc.
Time: 9:45 – 10:15 a.m.
IPM CECs – 0.25

BREAK 10:15 – 10:30 a.m.
## Concurrent Sessions - Wednesday

<table>
<thead>
<tr>
<th>Golf Rozanski 102</th>
<th>Sports Turf/Recreational Facilities Rozanski 103</th>
<th>Lawn Care Rozanski 105</th>
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</table>
| **Fine Fescues as an Input Reduction Strategy on Golf Courses**  
Dr. Eric Watkins, Professor, University of Minnesota  
Time: 10:30 – 11:00 a.m.  
IPM CECs – 0.5 | **Insect Management on School Sports Fields**  
Dr. Pat Vittum, University of Massachusetts  
Time: 10:30 – 11:00 a.m.  
IPM CECs – 0.5 | **Residential Lawns: Reconciling Aesthetic Expectations with Low Impact Alternatives**  
Laura Williams, Playground Designer, Earthscape  
Time: 10:30 – 11:00 a.m.  
IPM CECs – 0.13 |
| **How Management Decisions on Nutrients and Mowing Affect Turf Health**  
Nancy Miyuan Xiao, University of Guelph  
Time: 11:00 – 11:30 a.m.  
IPM CECs – 0.5 | **Irrigation Design and Operation to Optimize Turf Quality**  
Gary Taylor, GT Irrigation Services  
Time: 11:00 – 11:30 a.m.  
IPM CECs - 0.25 | **Building Resilience One Step at a Time**  
Dr. Michael Brownbridge, Vineland Research & Innovation Centre  
Time: 11:00 – 11:30 a.m.  
IPM CECs – 0.5 |
| **Annual Bluegrass Weevil Management Update**  
Dr. Pat Vittum, University of Massachusetts  
Time: 11:30 a.m. – 12:00 p.m.  
IPM CECs – 0.5 | **Daily Light Integral of Cool Season Turfgrass in Indoor Stadia**  
Jordan Constant, University of Guelph  
Time: 11:30 a.m. – 12:00 p.m.  
IPM CECs - 0.5 | **Recognition and Cultural Management of Common Lawn Diseases**  
Dr. Tom Hsiang, Professor, University of Guelph  
Time: 11:30 a.m. – 12:00 p.m.  
IPM CECs - 0.5 |

**LUNCH – 12:00 – 1:30 p.m. Wednesday**

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| **Effect of Temperature on Microdochium Disease Severity**  
Sara Stricker, University of Guelph  
Time: 1:30 – 2:00 p.m.  
IPM CECs – 0.5 | **Transportation Regulatory Open Forum**  
Andrew Brown, Ministry of Transportation  
Time: 1:30 – 2:00 p.m.  
IPM CECs - 0 |
| **Selecting Low-Input Turfgrasses for Sustainable Landscapes**  
Dr. Eric Watkins, Professor, University of Minnesota  
Time: 1:30 – 2:00 p.m.  
IPM CECs – 0.5 |
General Sessions – Rozanski 101 (Wednesday)
The Importance of Creating a Drought Emergency Plan and How to Create a Water Budget
Adam Moeller, United States Golf Association
Time:  2:00 – 2:30 p.m.
IPM CECs -0.5

Water a Precious Resource: Storm Water Collection and Conversation Methods
David Kuypers, Syngenta and Bill Green, Cutten Fields
Time:  2:30 – 3:00 p.m.
IPM CECs – 0.5

Factors Influencing Soil Quality and Turfgrass Vigour
Dave Smith, DCS & Associates
Time:  3:00 – 3:30 p.m.
IPM CECs – 0.5

Please Note:
CGSA Continuing Education Credits (CEC):
  •  February 22, 2017 - 4.25 CEC
  •  February 23, 2017 - 4.5 CEC

GCSAA Education Points:
  •  February 22, 2017 - 0.5 Education Points (approval code: 999-16876-24356)
  •  February 23, 2017 - 0.4 Education Points (approval code: 999-16875-24355)
### Thursday, February 23, 2017

**General Session – Rozanski 101**
**Enhanced Efficiency Fertilizer**
Dr. Eric Lyons, University of Guelph  
Time: 9:00 – 9:30 a.m.

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**Concurrent Sessions - Thursday**

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| **Irrigate for Playability and Turf Health, Not Color**  
Adam Moeller, United States Golf Association  
Time: 9:30 – 10:00 a.m.  
IPM CECs - 0.5  
| **Developing Best Fertility Practices for Maximum Turf Performance and Cost effectiveness**  
Dr. Kevin Frank, University of Michigan  
Time: 9:30 – 10:30 a.m.  
IPM CECs – 0.5  
| **Working with the Homeowner - How Site Assessments Can Assist in Choosing the Right Turfgrasses and Landscape Plants for You**  
John Bladon, The Chimera Group  
Time: 9:30 – 10:00 a.m.  
IPM CECs – 0  
| **Advances in Data Collection and Analysis for Precision Turfgrass Management**  
Tim Dance, University of Guelph  
Time: 9:30 – 10:00 a.m.  
IPM CECs – 0.13  |
| **Resistance to Fungicides in the Turfgrass Pathogen (Microdochium nivale)**  
Ryan Gourlie, University of Guelph  
Time: 10:00 – 10:30 a.m.  
IPM CECs – 0.5  
| **Soil Organic Matter Made Simple**  
Dr. Paul Voroney, University of Guelph  
Time: 10:00 – 10:30 a.m.  
IPM CECs – 0.5  
| **The Use of Biosolids as Potential Organic Fertilizer on Turf Grasses**  
Taylor Wallace, University of Guelph  
Time: 10:00 – 10:30 a.m.  
IPM CECs – 0.5  |

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**BREAK – 10:30 – 11:00 a.m. - Thursday**
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| New Plant Hosts of the Dollar Spot Fungus  
Moez Valliani, University of Guelph  
Time: 11:00 – 11:30 a.m.  
IPM CECs – 0.5 | Prostrate Knotweed: Looking for Weaknesses in the Life Cycle  
Dr. François Tardif, University of Guelph  
Time: 11:00 – 11:30 a.m.  
IPM CECs – 0.5 | Transportation Regulatory Open Forum  
Andrew Brown, Ministry of Transportation  
Time: 11:00 – 11:30 a.m.  
IPM CECs – 0 |
| Minimizing Winterkill for Annual Bluegrass Putting Greens  
Dr. Kevin Frank, University of Michigan  
Time: 11:30 a.m. – 12:00 p.m.  
IPM CECs – 0.5 | Optimizing Cultivation Practices for Better and More Cost Effective Sports Turf  
John Bladon, The Chimera Group  
Time: 11:30 a.m. – 12:00 p.m.  
IPM CECs – 0.5 | Insects on Home Lawns  
Dr. Pat Vittum, University of Massachusetts  
Time: 11:30 a.m. – 12:00 p.m.  
IPM CECs – 0.5 | Soil Organic Matter Made Simple  
Dr. Paul Voroney, University of Guelph  
Time: 11:00 – 11:30 a.m.  
IPM CECs – 0.5 |

Lunch Noon to 1:30 pm

**CONCURRENT WORKSHOPS Thursday PM**

**Selling Your Turf Maintenance Program on a Shoestring Budget – Rozanski 103**  
Sports Turf Canada Panel – Roger Macklin, City of Toronto, Jason Inwood, Town of Innisfil and Robert Wagner, City of Hamilton  
Time: 1:30 – 3:00 p.m.  
IPM CECs - 0

**The Diagnostics Process - Turfgrass Case Studies – Crop Science 116**  
Dr. Katerina Jordan, University of Guelph  
Time: 1:30 – 2:10 p.m. and 2:15 to 3:00 p.m.  
IPM CECs – 0.75

**Turfgrass Case Studies - Abiotic and Environment - Crop Science 117**  
Dr. Eric Lyons, University of Guelph  
Time: 1:30 – 2:10 p.m. and 2:15 to 3:00 p.m.  
IPM CECs - 0.75