



## **2023 IPM Symposium**

March 28, 2023

Four Points Sheraton, Moncton

### **Session Descriptions**

#### **GTI Update regarding IPM Turf Research (9:00am – 10:30am) (2 CECs)**

**Sara Stricker, PH.D.** (Communications & Outreach Coordinator, Guelph Turfgrass Institute)

This session will highlight some of the cultivar trials, product evaluations, and other research happening at the Guelph Turfgrass Institute (GTI) in Ontario. Many trials conducted at the GTI have a strong connection with Integrated Pest Management practices. Data on low-risk herbicides for broadleaf and grassy weed suppression will be discussed. In addition, results from the Kentucky Bluegrass and Tall Fescue low-input/drought tolerance turfgrass cultivar trials will also be presented.

#### **Soil Amendments and Manufactured Soils (10:45am – 11:30am) (1 CEC)**

**Colin Murray** (Director – Sales & Marketing, Envirem Organics Inc)

Creating soils tailored to desired soil characteristics and site requirements is changing our industry. Through a look at how manufactured soils can be blended through endless ratios of native soils and amendments (both organic and inorganic), Colin will show how sustainable and economical soils can be prepared for a wide range of uses such as lawns, sports turf and other horticultural applications.

#### **Seasonal Maintenance for Sports Turf: Topdressing & Aeration (11:30am – 12:15pm) (1 CEC)**

**Gorden Horsman** (City of Moncton)

Using the example of sports turf applications and scenarios, Gorden will explore various maintenance practices and their benefits to soil health. Topdressing and aeration methods will be highlighted in his talk.

#### **Presentation - TBA (12:45 – 1:30pm)**

#### **IPM Strategies for Pink / Grey Snow Mould and Other Diseases 1:30pm – 2:15pm) (1 CEC)**

**Sara Stricker, PH.D.** (Communications & Outreach Coordinator, Guelph Turfgrass Institute)

Snow moulds are one of the most common diseases of turfgrass in temperate climates, and chemical fungicides are the primary method for controlling these damaging diseases. However, there have been some successes using 'alternative' strategies for snow mould suppression. Dr. Stricker will cover the existing (and possibly upcoming) management strategies for pink and grey snow mould, with an additional overview of best management practices for other turf diseases including powdery mildew, red thread, and fairy ring.

#### **IPM Today and the Role of the Turf Care Professional (2:30pm – 4:00pm) (2 CECs)**

**John Evans** (Pro-Care Lawn & Property Maintenance and PHA Board Member)

And **Symposium Guest Speakers (including PHA Board Members)**

What is our role and how have we performed? With the ban of many lawn care pesticide products in the past decade, turf practitioners have faced many changes in the region. While the process to comply with pesticide regulations governing usage, restrictions and special permits may be complex, the introduction of an Integrated Pest Management (IPM) accreditation program has proven successful in reducing chemical use. As we look back at the role of our Landscape associations, Plant Health Atlantic (PHA) and the turf practitioners, it is apparent that education, training and certification have been vital in fostering environmentally sound turf management practices. And where do we go from here? How will you promote and sustain the turf and the integrity of our profession? Present your questions and concerns to the panel of Symposium guest speakers.

# Integrated Pest Management 2023 IPM Symposium

- **Tuesday, March 28 (8:30am – 4:00pm)**
- Four Points by Sheraton Moncton (40 Lady Ada Blvd)
- Cost: **\$225 pp for members / \$300 pp for non-members + HST**
- Lunch Included
- **You Must register by March 15<sup>th</sup> to guarantee lunch**

- 8 IPM CECs available
- Landscape Industry Certifications CECs available at 1 per hour.



## Content:

*This annual event is an opportunity for turf practitioners to get updates on government regulations and to further their professional development necessary to stay current with our IPM program requirements.*

**Dr. Sara Stricker**, a plant pathologist working as the Communications and Outreach Coordinator at the Guelph Turfgrass Institute (GTI), has been exploring ways to make turfgrass research interesting and accessible to the industry. She will be joining us to share updates on current GTI research and discuss strategies for dealing with snow mould and other diseases.

**Colin Murray** of Envirem Organics Inc. will review soil amendment options and discuss the benefits of manufactured soils. Colin's talk will lead into a presentation to follow by **Gorden Horsman** of the City of Moncton. Gorden's session will address the importance of topdressing and aeration in an IPM program.

**John Evans** of Pro-Care Lawn & Property Maintenance will provide an overview of the IPM movement in the region and, along with other panel members, will tackle some of the concerns and questions our profession faces. Topics such as "No Mow May" are likely to prove quite interesting 😊

## I would like to register my company:

Company Name: \_\_\_\_\_

Attendee Name(s): \_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Credit Card (Visa/ MC): \_\_\_\_\_ Exp: \_\_\_\_\_ CVV: \_\_\_\_\_

Name of Cardholder (please print): \_\_\_\_\_

Or Make cheques payable to: **Landscape New Brunswick** (HST# 843101551)

**To Register**, please send to: LNB Office, P.O. Box 742, Saint John, NB, E2L 4B3  
or Fax: 1-866-595-5467 or Email: [lhb@nbnet.nb.ca](mailto:lhb@nbnet.nb.ca)

**For more information, please call the LNB Office at 1-866-PLANTNB (752-6862)**



## 2023 IPM Symposium

March 28, 2023  
Four Points by Sheraton  
40 Lady Ada Blvd, Moncton



### AGENDA - DRAFT

8:00am	Registration	
8:45am	Welcome & Introductions	<b>Karen Carrier</b> (LNB/PEI Education Chair and PHA Education Chair) <b>Jim Landry</b> (LNB/PEI Executive Director) <b>David Thompson</b> (PHA Board Chair) <b>David McCafferty</b> (PHA Treasurer & Administrator)
9:00am	<b>GTI Updates regarding IPM Turf Research (2 CECs)</b> <b>Sara Stricker, PH.D.</b> (Communications & Outreach Coordinator, Guelph Turfgrass Institute)	
10:30am	BREAK	
10:45am	<b>Soil Amendments and Manufactured Soils (1 CEC)</b> <b>Colin Murray</b> (Director – Sales & Marketing, Envirem Organics Inc)	
11:30am	<b>Seasonal Maintenance for Sports Turf: Topdressing &amp; Aeration (1 CEC)</b> <b>Gorden Horsman</b> (City of Moncton)	
12:15pm	<b>LUNCH BREAK</b> and <b>Presentation TBA (12:45 – 1:30pm)</b>	
1:30pm	<b>IPM Strategies for Pink / Grey Snow Mould and Other Diseases (1 CEC)</b> <b>Sara Stricker, PH.D.</b> (Communications & Outreach Coordinator, Guelph Turfgrass Institute)	
2:15pm	BREAK	
2:30pm	<b>IPM Today and the Role of the Turf Care Professional – Panel Discussion (2 CECs)</b> <b>John Evans</b> (Pro-Care Lawn & Property Maintenance and PHA Board Member) And <b>Symposium Guest Speakers (including PHA Board Members)</b>	
4:00pm	Wrap Up	Don't Forget CECs!