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Join the IPLLA for \$150 per Year and Attend All Events at Member Rates!

We encourage you to visit our website. You can join at www.iplla.com.
Click on the MEMBERSHIP tab and then "Join IPLLA Now." We accept Visa, MC and Discover.



MEMBERSHIP APPLICATION

First Name: _____ Last Name: _____
 Job Title: _____ Company Name: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Telephone w/Area Code: _____
 Primary Email Address (please print clearly): _____
 Emergency Contact Name: _____ Telephone: _____

Which best describes your company? *(check all that apply)*

- | | | | | |
|--|---|--|--|--|
| <input type="checkbox"/> Aquatic Weed Control | <input type="checkbox"/> Chemical Lawn Care | <input type="checkbox"/> College or University | <input type="checkbox"/> Industry Supplier | <input type="checkbox"/> Institutional Grounds |
| <input type="checkbox"/> Irrigation Contractor | <input type="checkbox"/> Landscape Contractor | <input type="checkbox"/> Local or State Government | <input type="checkbox"/> Mowing/Maintenance | <input type="checkbox"/> Parks Department |
| <input type="checkbox"/> Pest Control | <input type="checkbox"/> Right-of-way Control | <input type="checkbox"/> School District | <input type="checkbox"/> Sports Field Management | <input type="checkbox"/> Tree & Shrub Contractor |
| <input type="checkbox"/> Other _____ | | | | |

Join online, or make your \$150.00 Annual Dues Check Payable to IPLLA

Mail Completed Applications and Payment to: IPLLA P.O. Box 481, Carmel, Indiana 46082. Or, log onto iplla.com and pay with Visa, MC or Discover

REGISTER FOR THE 2018 WINTER WORKSHOP

To ensure timely and proper registration, we encourage you to register online at our website. You can register at www.iplla.com. Click on the EVENTS tab and then "2018 Winter Workshop Registration." We accept Visa, MC and Discover.

First Name: _____
 Last Name: _____
 Job Title: _____
 Company Name: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Telephone w/Area Code: _____
 Primary Email Address (please print clearly): _____
 In which pesticide categories is your company licensed? _____
 What is your home county? _____

2018 Winter Workshop Registration Fees

IPLLA Member 1st person \$95.00; each additional attendee \$85.00
 Non-Member \$120.00 each
 Total Enclosed \$ _____

Luncheon is included in price. Please make checks payable to:
 IPLLA • P.O. Box 481 • Carmel, Indiana 46082 • (317) 959-1208
www.iplla.com/events

PLEASE LIST ALL ATTENDING *(please print clearly)* Mail Completed Reservation and Payments to: IPLLA P.O. Box 481, Carmel, Indiana 46082

First Name: _____ Last Name: _____
 First Name: _____ Last Name: _____



2018

INDIANA PROFESSIONAL LAWN & LANDSCAPE ASSOCIATION

Winter Workshop

Wednesday – December 19, 2018

Hamilton County Fairgrounds, Noblesville, IN

Technically Oriented Program ■ Annual Luncheon Included ■ Continuing Credit Hours

Every year the Purdue Plant and Pest Diagnostic Lab diagnoses thousands of samples, many sent to them by various segments of the Green Industry. Periods of extended rainfall coupled with extremes in temperature provided the "perfect storm" for a variety of plant diseases. A review of some of the primary diseases diagnosed, including signature symptoms and signs, will be presented as we look back at 2018 and ahead to 2019.

Special Note

The Following Continuing Credit Hours (CCHs) Have Been Approved for this Event:

- Category 2 (Forestry) - 2 CCHs
- Category 3A (Ornamental) - 2 CCHs
- Category 3B (Turf) - 4 CCHs
- Registered Technician - 4 CCHs



www.iplla.com

2018 IPLLA Winter Workshop

SCHEDULE FOR DECEMBER 19, 2018

8:00 am **Registration Desk Opens**

9:00 am to 10:00 am **The 2018 Growing Season in Review**
Dr. Cale Bigelow ■ *Purdue University* ■ 1 CCH in Categories 3B, RT

Each of our Winter Workshops begin with a review of the past year's growing conditions. And man, what a year we have had in 2018. Basically three or four days of actual springlike weather followed by a mega-dry early May-June. Then came the humidity and most parts of Indiana experienced over 30 days above 90° temperatures. Who knows what fall will bring, but certainly Cale will have much to share as we review the growing season.

10:00 am to 11:00 am **The Road Ahead: What We Can Look for in Diagnostics and Thus Control of Turf Disease**
Dr. Rick Latin ■ *Purdue University* ■ 1 CCH in Categories 3B, RT

We are joined today by really one of the long-term "Friends of IPLLA." Dr. Richard Latin announced his retirement, and we have invited him to the Winter Workshop to discuss how changes in turf management practices will influence lawn diseases in the future. He will discuss identification and control of root and foliar diseases in the Midwest in the context of changing turf species, nutritional programs, and irrigation restrictions.

11:00 am to 12:15 pm **IPLLA Annual Meeting & Luncheon (2018 Scholarship Awards)**

12:15 pm to 1:15 pm **Purdue Plant and Pest Diagnostic Lab Year-in-Review**
Gail Ruhl ■ *Purdue University* ■ 1 CCH in Categories 2, 3A, 3B, RT

Each year, the Purdue Plant and Pest Diagnostic Lab processes hundreds of samples sent to them by various segments of the Green Industry. Some years bring more than others or different types of damage appear more than other types. So, what you see in the lawn and landscape often ends up in the Diagnostic Lab. This outstanding service is available to you for a nominal fee and provides more trained eyes to evaluate the Year-in-Review.



WELCOME TO THE HAMILTON COUNTY FAIRGROUNDS & EXHIBITION CENTER!

HOME OF THE IPLLA WINTER WORKSHOP

The Hamilton County Fairgrounds is located at 2003 Pleasant Street in Noblesville, Indiana 46060. This location is one block west of Indiana S.R. 37 at the intersection of Pleasant Street and Clover Road.

1:15 pm to 2:15 pm

Caught with Your Plants Down

Dr. Janna Beckerman ■ *Purdue University* ■ 1 CCH in Categories 2, 3A, RT

2018 has also been a tough year for diseases in the landscape. Again, we find ourselves dealing with challenges that we often do not recognize and find hard to understand, much less explain to a customer. Also, a number of these diseases seem more active in some years than in others. Dr. Beckerman will present an overview of the major landscape diseases and how we can be more successful in managing them.

2:15 pm

Break

2:30 pm to 3:30 pm

Managing Turfgrass Disease WITHOUT Fungicide

Joe Rimelspach ■ *The Ohio State University* ■ 1 CCH in Categories 3B, RT

IPLLA is so glad to welcome Joe Rimelspach back to be one of our Winter Workshop faculty. Many believe the use of fungicides has very limited effectiveness on residential or commercial turfgrass. So, what are the alternatives? Joe will review cultural practices and the use of integrated turfgrass health management. We will again emphasize turf selection and the why and how of turf disease development.

3:30 pm

Winter Workshop Concludes

