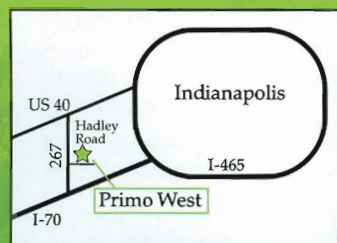


2011 IPLLA Regional Meetings

DATES AND LOCATIONS



February 15

Primo West
PLAINFIELD



February 16

Holiday Inn Select
SEYMOUR



February 22

Marriott Hotel
FORT WAYNE



February 24

Radisson Hotel at Star Plaza
MERRILLVILLE

SCHEDULE FOR EACH MEETING

Beckerman and Sadof will conduct all day interactive workshops on advanced diagnostics. The morning session will focus on the diagnostic process with examples of how to examine the whole site in order to systematically approach the process. The afternoon session will focus on the diagnosis and management of some of the more problematic and dramatic foliar problems in our landscapes. The workshop will be team taught to help attendees learn from real world examples where insects, diseases and abiotic factors are all at play.

8:00 am Registration Desk Opens

8:30 am Remote Controls issued to each participant

8:45 am Welcome

9:00 am Morning Session: Diagnosis

1. Introduction to the diagnostic process
2. Interactive diagnosis with real case histories.

The audience will be shown unknowns and led through an interactive diagnostic key with clickers to teach the audience and improve their capacity to follow through the diagnostic process. We will display unknown, choices, and results simultaneously with two projectors and computers. The educational objective is to reinforce the need for problem diagnosis before responses are decided. Problems will be progressively more difficult.

11:00 am State Chemist Update

A representative of the Office of the Indiana State Chemist will be on hand to discuss a new Indiana rule regarding licensing of pesticide applicators in schools, the golf course applicator licensing rule, proposed Fertilizer Rule for lawn care, and NPDES. A review of 2010 enforcement cases will also be presented.

12:00 pm to 1:00 pm Break

1:00 pm to 2:00 pm Changing the Way You Water

Michael White • Automatic Irrigation Supply

Michael will present an update on new technology in irrigation of the landscape to improve effectiveness of both fertilization and pesticide applications. He will examine appropriate irrigation for various soil types and how to calculate a water schedule. Michael will also discuss the EPA Water Sense Program and how individual companies can become certified to use the EPA Water Sense logo.

2:00 pm Afternoon Session: Diagnosis and management of foliar problems.

1. Introduction to building a management program. Why knowing how and what works is critical to developing an effective response to problems.
2. Interactive diagnosis and response to real foliar problems.

Like the morning, the audience will be shown unknowns and led through an interactive process to identify the problem and then select the appropriate management product and application schedule. We will display unknown, choices, and results simultaneously with 2 projectors and computers. The educational objective is to reinforce the need for problem diagnosis before responses are decided. Problems will be progressively more difficult.

4:00 pm Regional Workshop Closes

2011 PRESENTERS



DR. JANNA BECKERMAN

Dr. Beckerman is an associate professor and extension plant pathologist specializing in diseases of horticultural crops at Purdue University. In addition to her extension plant pathology programs on landscape plants, greenhouse and nursery disease management, and fruit disease, Janna teaches Integrated Plant Health

Management of Ornamentals with Dr. Cliff Sadof. She also teaches the graduate level course, Diagnosis of Plant Disease. Her research focuses on apple scab and fungicide resistance, and Phytophthora diseases of woody ornamentals.

Janna went into plant pathology due to her natural gifts, namely a very black thumb! Although she tries not to take her work home with her, her yard and garden indicate that isn't always the case.



DR. CLIFF SANDOF

Dr. Sadof conducts research on the sustainable production and maintenance of ornamental plants in landscapes. He investigates ecological aspects of pest populations and sociological aspects of decision making. Ecological research questions include how cultural practices

and pesticide use interact with biological controls to alter pest populations. This has included work on a wide variety of pests – scale insects, mealybugs, whiteflies, bagworms, Japanese beetles, plus a range of wood boring insects. Application of this approach to production arenas resulted in the development of compliance programs for Christmas tree producers seeking to reduce their risk of shipping quarantined pests from their nurseries. Sociological research questions include investigating consumer tolerance to pests, and determining the market value of “green” production practices.

Other investigations involve developing tools to help cities decide how to manage destructive invasive pests, like the emerald ash borer. Cliff Sadof and Janna Beckerman also team teach a class on Plant Health Care at Purdue. This class focuses on the diagnosis and management of problems on ornamental plants.

Organization: _____
Address: _____
City/State/Zip: _____
Telephone: _____
Attendees: _____

PLEASE CHECK SESSION ATTENDING		IPLLA Member (per person)		Non Member (per person)	Number Attending	Total Enclosed
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Or, register online by visiting www.iplla.com and clicking on 'Events'

<input type="checkbox"/> Feb. 15 - Plainfield	\$65.00	\$95.00	\$	_____	_____	\$
<input type="checkbox"/> Feb. 16 - Seymour	\$65.00	\$95.00	\$	_____	_____	\$
<input type="checkbox"/> Feb. 22 - Ft. Wayne	\$65.00	\$95.00	\$	_____	_____	\$
<input type="checkbox"/> Feb. 24 - Merrillville	\$65.00	\$95.00	\$	_____	_____	\$

Please make checks payable to: **IPLLA**, P.O. Box 481, Carmel, IN 46082

2011 IPLLA Regional Workshops

Core Training and Testing at Plainfield on February 15th

Once again, Purdue Pesticide Programs will offer Core Training and Testing. This is only at the Plainfield Regional Workshop.
For registration information, please contact Purdue Pesticide Programs at 765-494-6794.

SPECIAL NOTICE

Each participant in our 2011 IPLLA Regional Workshops will receive a copy of "Common Pests, Disease, & Disorders of Ornamental Plants" Prepared by Ohio State University, this book presents a comprehensive color publication featuring common insects, mites, disease, and disorders of ornamental trees and shrubs. The book contains over 80 pictures of pests and mites and over 45 pictures of diseases and disorders. This full color publication identifies each "plant problem" depicted and includes a glossary. One copy will be included with each paid registration.

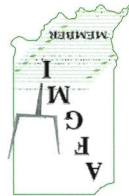
INDIANA IRRIGATION CONTRACTORS COUNCIL Plainfield Workshop February 15, 2011

9:00 am to 10:00 am:
Brave New World – Current Trends in the Irrigation Industry
Tom Barrett • Green Water Infrastructures
The Green Industry is moving fast and you need to be at the top of your game. Urban environments are changing and we need to adapt to this new way of thinking, designing, and applying planet friendly techniques to ensure the best possible outcome for future generations.

10:30 am to Noon:
Round Table Discussion – Future Water
Will you still be in business when the recession ends? The irrigation industry, like many, is facing many new challenges, regulations and new players. How can you adapt? What is the short and long term outlook? We have invited industry leaders, the EPA, the Irrigation Association, and local water officials to discuss their views about irrigation and the future use of water.

12:00 to 1:00 Break
1:00 pm to 3:00 pm – From Random Strangers to Raving Fans
Lorraine Ball • Round Peg
Learn to use your website as a central part of a system delivering the right messages to the right people, at the right time. Learn to select the right ingredients and season with an interesting mix of content to create the perfect social media stew.

Athletic Field & Grounds Managers of Indiana



Indiana Professional Lawn & Landscape Association
P.O. Box 481 • Carmel, IN 46082 • iplla.com



ADVANCED TRAINING

Continuing Credit Hours for 2011 Winter Regional Workshops

Category 2 - Forestry	4 CCH's
Category 3A - Ornamental	6 CCH's
Category 3B - Turf	6 CCH's
Category 5 - Aquatic	1 CCH
Category 6 - Right-of-Way	5 CCH's
Category 7A - Structural	1 CCH
Registered Technician	4 CCH's