Indiana Green Expo

JANUARY 14-15, 2008
Indiana Convention Center • Indianapolis

Indiana’s most comprehensive green industry educational program and trade show!

**EDUCATION PROGRAM FEATURES:**
- Over 120 speakers covering more than 65 topics
- Special in-depth workshops on all aspects of the green industry
- Special One-Day Registrations for a reduced price
- Concurrent educational sessions throughout the expo
- Continuing education units (CEU) and continuing credit hours (CCH) available

**TRADE SHOW OFFERS:**
- Over 300 exhibit booths and over 160 companies
- Monday, January 14 reception for all trade show attendees
- Scholarship auctions and raffles!
- Complimentary continental breakfast for trade show attendees on Tuesday, January 15
- INLA, MRTF, & IPRA award recognitions

Indiana Green Expo is endorsed by the following organizations: Indiana Chapter of the American Society of Landscape Architects, Indiana Arborist Association, Indianapolis Landscape Association, Irrigation Association, Indiana Urban Forest Council, and Northwestern Indiana Nursery and Landscape Association.

The Indiana Green Expo is brought to you by the Indiana Nursery and Landscape Association, the Midwest Regional Turf Foundation, and the Indiana Park and Recreation Association.
WORKSHOPS

Arranged classroom style, the workshops offer in-depth discussions of different aspects of our industry. Enrollment is limited for each workshop and you must pre-register to guarantee a seat. Workshop tickets remaining after pre-registration will be sold onsite on a first come, first served basis. You must register for Expo to attend the workshops. Workshops sell out quickly, so sign up early!

Monday, January 14

WORKSHOP A: SPORTS TURF
9:00 a.m.–12:00 p.m. (3b:1 & RT:1)
Pam Sherratt, Ohio State University
Back by popular demand, Pam will share her views on many athletic field management strategies ranging from pest management to overseed mixes and rates to rescue treatments for skinned areas. Pam’s experience in turf, good natured presentation style, and willingness to answer any and all questions makes this a great workshop for anyone in or considering sports turf management. This workshop is also part of the one-day registration for sports turf professionals.

WORKSHOP B: PRACTICAL PESTICIDE SAFETY
9:00 a.m.–12:00 p.m. (3a:3, 3b:3, 5:3, 6:3, 7a:3, RT:3)
Fred Whitford, Purdue University
Always informative and entertaining, Fred will cover the practical aspects of pesticide safety. Reading labels, personal protective equipment (PPE), reentry, storage, and handling are just a few of the topics. A perfect workshop for anyone who buys or uses pesticides. This workshop is also part of the one-day registration for lawn care technicians.

WORKSHOP C: MAINTAINING UTILITY VEHICLES
9:00 a.m.–12:00 p.m.
Doug Turner, ClubCar
Utility vehicles are essential on golf courses, athletic complexes, and large nurseries. Though these vehicles are constantly used, preventive maintenance and a few tricks of the trade will make these vehicles last as long as possible, which makes you more efficient and saves money. This workshop is designed for equipment technicians and is part of the one-day special registration for equipment technicians.

WORKSHOP D: INDIANA ACCREDITED HORTICULTURIST (IAH) REVIEW AND IAH TEST
9:00 a.m.–11:00 a.m. (IAH Review)
12:00 p.m.–2:00 p.m. (IAH Exam or Certified Landscape Technician Written Exam)
Melissa Mravec, Allen Landscape
A master IAH and experienced industry professional will aid you in preparing for the afternoon exam. There will be ample time for questions and individual attention. Both IAH and Certified Landscape Technician exams will be administered from 12 p.m. to 2 p.m. immediately following a lunch break after the review. The review is also a great refresher for those already certified—earn IAH CEUs by attending. This workshop is also part of the one-day registration.

Tuesday, January 15

WORKSHOP E: CREATING YOUR OSHA COMMUNICATION PACKAGE
9:00 a.m.–12:00 p.m. (3a:3, 3b:3, 5:3, 6:3, 7a:3, RT:3)
Bob Smedburg, Service Master
OSHA HazCom Standard was established to protect anyone who may come into contact with chemicals such as gasoline, cleaners, or pesticides at their place of work. Almost all of us in the green industry need a hazardous communication plan for employees. Bob will take attendees through a step by step plan for a hazardous communication package and all attendees will received a cd with electronic copies of all required forms.

WORKSHOP F: ADVANCED WEED CONTROL IN TURF
9:00 a.m.–12:00 p.m. (3b:3, RT:3)
Zac Reicher and James Rutledge, Purdue University
This is an in-depth discussion on the many strategies for controlling weeds in all areas of turf. Weed control is changing because of the new active ingredients, post-patent herbicides, disappearing chemistries, and a few new weeds. Topics include weed identification and biology, herbicide selection, maximizing control, purchasing decisions, and much more.

WORKSHOP G: GOLF COURSE MASTER PLANNING WORKSHOP
9:00 a.m.–12:00 p.m.
Ryan Baldwin, Highland Country Club, and Ron Kern, Kern and Associates
Creating and adhering to master plans are essential for the long-term improvement and success of most golf facilities, but creating this plan can be a seemingly overwhelming task. This workshop is taught by superintendents, an architect, and board members to help you through the entire process of financing, approval, and completing a master plan.

WORKSHOP H: HARDSCAPES 101
2:00 p.m.–5:00 p.m.
Robert Johnstone, Indiana Limestone Company
Always high energy and educational, Robert will fill up this afternoon workshop with practical information on planning, buying, installing, and maintaining hardscapes in the landscape. Plenty of time will be allotted for individual questions makes this a perfect workshop for designers and installers.

TOTAL CCH’S REQUESTED
(CEU’s available for all educational programs)

<table>
<thead>
<tr>
<th>Sessions Attended</th>
<th>3a</th>
<th>3b</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>RT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant Materials</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
</tr>
<tr>
<td>All Lawn Care Sessions</td>
<td>1.5</td>
<td>9.0</td>
<td>0.5</td>
<td>1.5</td>
<td>0.5</td>
<td>4.0</td>
</tr>
<tr>
<td>All Golf Turf Sessions</td>
<td>1.0</td>
<td>8.0</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>4.0</td>
</tr>
<tr>
<td>Landscape Management</td>
<td>6.0</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
<td>4.0</td>
</tr>
<tr>
<td>Workshop A</td>
<td>0.0</td>
<td>1.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>1.0</td>
</tr>
<tr>
<td>Workshop B</td>
<td>3.0</td>
<td>3.0</td>
<td>3.0</td>
<td>3.0</td>
<td>3.0</td>
<td>3.0</td>
</tr>
<tr>
<td>Workshop E</td>
<td>3.0</td>
<td>3.0</td>
<td>3.0</td>
<td>3.0</td>
<td>3.0</td>
<td>3.0</td>
</tr>
<tr>
<td>Workshop F</td>
<td>0.0</td>
<td>3.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>3.0</td>
</tr>
<tr>
<td>Lawn Care One Day</td>
<td>0.0</td>
<td>4.5</td>
<td>0.0</td>
<td>1.0</td>
<td>0.0</td>
<td>4.0</td>
</tr>
<tr>
<td>Sports Turf One Day</td>
<td>0.0</td>
<td>2.3</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>2.3</td>
</tr>
</tbody>
</table>

Indiana Green Expo / 2
ONE-DAY REGISTRATION

Limited on time? These conference/trade show combos are designed for those who can join us only for one day.

Monday, January 14

SPORTS TURF MANAGEMENT

Morning workshop by Pam Sheratt, plenty of trade show time, and an afternoon session on in-fill turfs, growth regulators, summer patch, and bermudagrass management. A great opportunity for the entire staff, plus 2.3 CCHs—3b are available by attending all sports turf talks.

LAWN CARE TECHNICIANS

The day starts off with a three-hour workshop on practical pesticide safety with Fred Whitford. Following is break for lunch and then two and a half hours on diseases, crabgrass, and bare ground weed control. Ample trade show time and other discussions on organic lawn care, new white grubs, and much more is available on Monday afternoon. A minimum of 4.5 CCHs in 3B and RT are available depending on what talks you attend.

EQUIPMENT TECHNICIANS

Morning 3-hour workshop on maintaining utility vehicles is an absolute must for anyone involved in turf. After the three hour workshop, attendees can attend any of the educational sessions throughout the afternoon as well as spend time on the trade show floor.

INDIANA ACCREDITED HORTICULTURIST (IAH) REVIEW & IAH TEST

(Certified Landscape Technician Written Exam also available.)

9:00 a.m.–11:00 a.m. (IAH Review)
12:00 p.m.–2:00 p.m. (IAH Exam or Certified Landscape Technician Written Exam)

Melissa Mravec, Allen Landscape

A master IAH and experienced industry professional will aid you in preparing for the afternoon exam. There will be ample time for questions and individual attention. Both IAH and Certified Landscape Technician exams will be administered from 12 p.m. to 2 p.m. immediately following a lunch break after the review. The review is also a great refresher for those already certified—earn IAH CEUs by attending. This workshop is also part of the one-day registration which includes a full day of education plus plenty of time to spend at the trade show.

Tuesday, January 15

GOLF COURSE DECISION MAKERS

Owners, directors of golf, PGA pro’s, board members, and anyone else who shape golf course operations is invited to spend Tuesday at the Expo, attending any of the Tuesday morning sessions, visiting the trade show, and then attending the USGA Regional Seminar on Tuesday afternoon. Seminar topics range from agronomics to rules to equipment testing to major tournaments.

SPONSORS AS OF OCTOBER 2007

Corporate Sponsor
Blue Grass Farms

Signage Sponsor
Tiffany Lawn and Garden Supply, Inc.

Additional Sponsors
Belgard Pavers & Walls
Cunningham Gardens
Midwest Groundcovers
Twixwood Nursery

SPEAKER HIGHLIGHTS

MIKE FIDANZA

Mike Fidanza is an Associate Professor of turfgrass management and turfgrass ecology at Penn State University—Berks campus. After graduating from the University of Maryland, Mike spent five years as a research biologist for Aventis and delivers very practical information in his talks. Mike’s specialties are weed and disease management in turf and will be giving talks on fairy ring and crabgrass.

STEVE HART

Steve Hart is an Associate Professor of weed management in turf and ornamentals at Rutgers University in New Brunswick, New Jersey. Steve holds degrees from University of Maryland and Michigan State. Steve’s specialty is difficult-to-control weeds and will be giving presentations on controlling of Poa annua in golf turf and yellow nutsedge and other difficult weeds in lawn turf.

DWIGHT HUGHES, JR.

is a third generation nurseryman operating a landscape nursery in Cedar Rapids, Iowa with his wife, Debby and son, Tom. He is President of the American Nursery and Landscape Association and an industry speaker who has presented throughout North America. He will share his expertise with two presentations: 1) Landscape Installation Efficiency and Equipment and 2) Production of Ball and Burlap in Field Growing.

BETTY MANNING

is the owner of a fourth generation historic family farm, Stream Cliff Farm in Commiskey, Indiana. Betty and her family operate a garden center specializing in herbs, with a tea room, winery, gift shop, and educational classes. Betty’s farm/garden center is a “destination” . . . they arrive by the busloads from early March to early October. Betty’s presentation will be great for all retailers . . . experienced and entry level.

MARVIN MILLER

is market research manager with Ball Horticultural and president of America in Bloom. He will share information on “Consumer Trends” which will encompass trends in general, how to spot trends, and how they are affecting our industry. In addition, he will share with you how your community can be involved in America in Bloom. This is a no-miss for growers and garden centers in particular, but will be great information for all.

WAYNE VOLZ

has owned and operated Wayne’s Lawn Service, Inc. since 1979. He has been speaking professionally since 1990 to assist lawn and landscape companies to become more successful and profitable. He will share his expertise with two presentations: 1) Bidding & Contracts: Your Key to Success and 2) Marketing & Advertising Your Business.
### MONDAY, JANUARY 14, 2008

Detailed listing of these events follow on next page.

### AGENDA AT-A-GLANCE

#### MONDAY MORNING

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00–7:30 a.m.</td>
<td>Trade show set up</td>
</tr>
<tr>
<td>7:30–8:00 a.m.</td>
<td>Joint Board Meeting</td>
</tr>
<tr>
<td>8:00–8:30 a.m.</td>
<td>Boring &amp; Building Safety</td>
</tr>
<tr>
<td>8:30–9:00 a.m.</td>
<td>Production of Ball &amp; Burlap in Field Growing</td>
</tr>
<tr>
<td>9:00–9:30 a.m.</td>
<td>Infrastructure Needs of Pond Ecosystem</td>
</tr>
<tr>
<td>9:30–10:00 a.m.</td>
<td>Landscape &amp; Trend Setting</td>
</tr>
<tr>
<td>10:00–10:30 a.m.</td>
<td>Efficient Landscape Management</td>
</tr>
<tr>
<td>10:30–11:00 a.m.</td>
<td>Select/Maintain Disease Resistant Woodyles</td>
</tr>
<tr>
<td>11:00–11:30 a.m.</td>
<td>OSHA Communication</td>
</tr>
<tr>
<td>11:30 a.m.–12:00 p.m.</td>
<td>INLA Past Pres. Lunch</td>
</tr>
</tbody>
</table>

#### MONDAY AFTERNOON

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00–12:30 p.m.</td>
<td>INLA Past Pres. Lunch</td>
</tr>
<tr>
<td>12:30–1:00 p.m.</td>
<td>IAH Exam</td>
</tr>
<tr>
<td>1:00–1:30 p.m.</td>
<td>Fill-In Turf: Make the Right Decision</td>
</tr>
<tr>
<td>1:30–2:00 p.m.</td>
<td>Garden Center Sales Training</td>
</tr>
<tr>
<td>2:00–2:30 p.m.</td>
<td>Moving Chemicals/Plants within DOT Reg</td>
</tr>
<tr>
<td>2:30–3:00 p.m.</td>
<td>Efficient Landscape Management</td>
</tr>
<tr>
<td>3:00–3:30 p.m.</td>
<td>Formulating Pesticides</td>
</tr>
<tr>
<td>3:30–4:00 p.m.</td>
<td>Topdressing</td>
</tr>
<tr>
<td>4:00–4:30 p.m.</td>
<td>Bermuda Control</td>
</tr>
<tr>
<td>4:30–5:00 p.m.</td>
<td>Bermuda Management</td>
</tr>
<tr>
<td>5:00–5:30 p.m.</td>
<td>Why Grass Dies</td>
</tr>
<tr>
<td>5:30–6:00 p.m.</td>
<td>Why Grass Dies</td>
</tr>
<tr>
<td>6:00–7:30 p.m.</td>
<td>MRTF, INLA, IPRA Awards</td>
</tr>
</tbody>
</table>

**MRTF, INLA, IPRA Awards**

Award ceremony in separate rooms at Westin Hotel
Joint reception following
Welcome to the Indiana Green Expo

Making Bare Ground Weed Control Work
New Grubs and New Controls
Production of Ball & Burlap in Field Growing
Update on Spray Volume Effects on Dollar Spot Control
Formulating Pesticides: What Really Goes Into The Jug?
Growth Regulators in Sports Turf?
Topdressing Your Way to Better Greens
Why Grass Died from Drought and What To Do About It
And You Thought You Knew Everything About Crabgrass
New Ideas for Managing Borers and Mites
Pondless Waterfall Construction
Managing Summer Patch in Sports Turf
OSHA Communication Package: What You Don’t Know
Landscape Installation Efficiency and Equipment
Managing Disease in Tall Fescue
Fairy Ring Explained

Golf Turf

8:30-8:45 a.m. Welcome to Indiana Green Expo
Bob Brame, USGA

8:45-9:30 a.m. Golf Course Year in Review (3b:0.5, RT:0.5)
Mike Fidanze, Penn State University

9:30-10:30 a.m. Fairy Ring Explained (3b:1, RT:1)
Lee Burpee, University of Georgia

10:30-11:00 a.m. Advanced Disease: Resistance, Modes of Action, Etc.
(3b:0.5, RT:0.5) • Rick Latin, Purdue University

11:00-11:30 a.m. Update on Spray Volume Effects on Dollar Spot Control
(3b:0.5, RT:0.5) • Darre McDuffee, Purdue University

1:00-1:30 p.m. Getting the Most Out of Fungicide Tank-Mixes
(3b:0.5, RT:0.5) • Lee Burpee, University of Georgia

1:30-2:00 p.m. Formulating Pesticides: What Really Goes Into The Jug?
(3b:0.5, RT:0.5) • Randy Kush, Syngenta Crop Protection

4:00-4:30 p.m. OSHA Communication Package: What You Don’t Know
Can Hurt You (3a:0.5, 3b:0.5, 5:0.5, 6:0.5, 7a:0.5, RT:0.5)
Bob Smelding, Service Master

4:30-5:00 p.m. New Grubs and New Grub Controls
(3a:0.5, 3b:0.5, RT:0.5) • Tim Gibb, Purdue University

Lawn Care

8:30-8:45 a.m. Welcome to the Indiana Green Expo
Zac Reicher, Purdue University

8:45-9:30 a.m. Why Grass Died from Drought and What To Do About It
(3b:0.5, RT:0.5) • Yuwei Jiang & Zac Reicher, Purdue University

9:30-10:00 a.m. Rainfastness, Adjuvants, and Other Hot Herbicide Questions
(3a:0.5, 3b:0.5, 5:0.5, 6:0.5, RT:0.5) • Mike Melichar, DowAgroSciences

10:00-10:30 a.m. New Grubs and New Controls
(3a:0.5, 3b:0.5, RT:0.5) • Tim Gibb, Purdue University

10:30-11:00 a.m. Webworms, Armyworms, and Cutworms
(3b:0.5, RT:0.5) • Walter Baldauf, Purdue University

11:00-11:30 a.m. Mole Biology and Control (3a:0.5, 3b:0.5, RT:0.5)
Travis Anderson, Bell Laboratories, Inc.

1:00-1:30 p.m. Lawn Scurses: Rust, Dollar Spot, and Summer Patch
(3b:0.5, RT:0.5) • Rick Latin, Purdue University

1:30-2:00 p.m. And You Thought You Knew Everything About Crabgrass
(3b:0.5, RT:0.5) • Mike Fidanze, Penn State University

3:30-4:00 p.m. Managing Disease in Tall Fescue
(3b:0.5, RT:0.5) • Lee Burpee, University of Georgia

4:00-5:00 p.m. Making Bare Ground Weed Control Work
(6:1, RT:1) • Randy Denhart, BASF

Sports Turf

1:00-2:00 p.m. In-Fill Turf: Making the Right Decision for Your Facility
Charlie Mancino, CLC Labs

3:30-4:00 p.m. Growth Regulators in Sports Turf? (3b:0.5, RT:0.5)
Pam Sherratt, The Ohio State University

4:00-4:30 p.m. Managing Summer Patch in Sports Turf
(3b:0.5, RT:0.5) • Rick Latin, Purdue University

4:30-5:00 p.m. Advances in Bermuda Management
(3b:0.25, RT:0.25) • Cole Bigelow, Purdue University

Quick Hitters

3:30-3:45 p.m. Topdressing Your Way to Better Greens
Adam Moeller, Purdue University

3:45-4:00 p.m. Ballmark Repair Technology, Jared Nemitz, Purdue Univ.

4:00-4:15 p.m. Bermuda Control in Zoysia Seedlings
James Rutledge, Purdue University

4:15-4:30 p.m. Controlling Poa Triv in Seeding Bentgrass
James Rutledge, Purdue University

4:30-4:45 p.m. Why Grass Dies Without Water
Yuwei Jiang, Purdue University
**TUESDAY, JANUARY 15, 2008**

Detailed listing of these events follow on next page.

### TUESDAY MORNING

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00–7:30 a.m.</td>
<td>TRADE SHOW OPEN</td>
</tr>
<tr>
<td>7:30–8:00 a.m.</td>
<td>TRADE SHOW OPEN</td>
</tr>
<tr>
<td>8:00–8:30 a.m.</td>
<td>Communicating with Immigrant Labor</td>
</tr>
<tr>
<td>8:30–9:00 a.m.</td>
<td>Efficient Plant Production</td>
</tr>
<tr>
<td>9:00–9:30 a.m.</td>
<td>How to Keep More of Your Money</td>
</tr>
<tr>
<td>9:30–10:00 a.m.</td>
<td>Winter of 2007 Bermudagrass</td>
</tr>
<tr>
<td>10:00–10:30 a.m.</td>
<td>Poa Trivialis Control</td>
</tr>
<tr>
<td>10:30–11:00 a.m.</td>
<td>Poa Annuas Management</td>
</tr>
<tr>
<td>11:00–11:30 a.m.</td>
<td>Fall N, Growth Regulators, &amp; Warm Season Issues</td>
</tr>
<tr>
<td>11:30 a.m.–12:00 p.m.</td>
<td>ASLA Luncheon</td>
</tr>
</tbody>
</table>

### TUESDAY AFTERNOON

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00–12:30 p.m.</td>
<td>ASLA Lunch</td>
</tr>
<tr>
<td>12:30–1:00 p.m.</td>
<td>TRADE SHOW OPEN</td>
</tr>
<tr>
<td>1:00–1:30 p.m.</td>
<td>A Closer Look at AlterNatives</td>
</tr>
<tr>
<td>1:30–2:00 p.m.</td>
<td>Maintaining Mature Trees</td>
</tr>
<tr>
<td>2:00–2:30 p.m.</td>
<td>Pruning 101</td>
</tr>
<tr>
<td>2:30–3:00 p.m.</td>
<td>Product Testing</td>
</tr>
<tr>
<td>3:00–3:30 p.m.</td>
<td>Handling Pet Complaints</td>
</tr>
<tr>
<td>3:30–4:00 p.m.</td>
<td>Legislative Update</td>
</tr>
<tr>
<td>4:00–4:30 p.m.</td>
<td>Making of the US Open</td>
</tr>
<tr>
<td>4:30–5:00 p.m.</td>
<td>State Chemist Update</td>
</tr>
<tr>
<td>5:00–5:30 p.m.</td>
<td>IPRA Seminars</td>
</tr>
<tr>
<td>5:30–6:00 p.m.</td>
<td>TRADE SHOW OPEN</td>
</tr>
<tr>
<td>6:00–6:30 p.m.</td>
<td>TRADE SHOW OPEN</td>
</tr>
</tbody>
</table>

**On-line registration available at www.inla1.org or www.mrtf.org For IPRA go to www.inpra.org**
**Workshops**

9:00 a.m.–12:00 p.m. **Workshop E: Creating Your OSHA Communication Package**
(3a:3, 3b:3, 5a:3, 6a:3, 7a:3, RT:3)
Bob Smidburg, Service Master

9:00 a.m.–12:00 p.m. **Workshop F: Advanced Weed Control in Turf**
(3b:3, RT:3)
Zac Reicher and James Rutledge, Purdue University

9:00 a.m.–12:00 p.m. **Workshop G: Golf Course Master Planning Workshop**
Ryan Baldwin, Highland Country Club, Ron Kern, Kern and Associates, John Ranis, BDO Seidman

2:00–5:00 p.m. **Workshop H: Hardscapes 101**
Robert Johnstone, Indiana Limestone Company

**Tracks**

**Business**

8:00–9:00 a.m. Communicating with Immigrant Labor
Ingrid Cummings, Rubicon

9:00–10:00 a.m. Bidding & Contracts—Your Keys to Success
Wayne Volz, Wayne’s Lawn Service, Inc.

10:00–11:00 a.m. National Trends in the Green Industry
Norman Goldenberg, TruGreen Chemlawn

11:00 a.m.–12:00 p.m. Advertising Your Lawn/Landscape Business
Wayne Volz, Wayne’s Lawn Service, Inc.

2:00 p.m.–3:00 p.m. Financials for Small Businesses

**Plant Materials**

8:00–9:00 a.m. Efficient Plant Production (3a:0.5, RT:0.5)
Jim Nau, Ball Seed Co.

9:00–10:00 a.m. New Plant Varieties
Jim Nau, Ball Seed Co.

10:00–11:00 a.m. Grower Forum
Mike Mickelbart, Purdue University

1:00–2:00 p.m. A Closer Look at AlterNatives (3a:0.5, RT:0.5)
Fred Spicer, Birmingham Botanical Gardens

2:00–3:00 p.m. Drought Tolerant Plants
Matt Jenks, Purdue University

3:00–4:00 p.m. Using Native Trees and Shrubs
Sally Weeks, Purdue University

4:00–5:00 p.m. 18 Days in China
Fred Spicer, Birmingham Botanical Gardens

**Landscape Installation/ Maintenance I**

8:00–9:00 a.m. How to Keep More of Your Money
John Tuttle, Tuttle’s Nursery & Landscape, Inc.

9:00–10:00 a.m. Fencing and Boundaries for the Landscape
Fred Poe, K and K Fence

1:00–2:00 p.m. Maintaining Mature Trees (3a:0.5, RT:0.5)
Jud Scott, Vine and Branch

2:00–3:00 p.m. Tree Decline (3a:0.5, RT:0.5)
Linda Chalker-Scott, Washington State University

3:00–4:00 p.m. Trees and Liability
Jud Scott, Vine and Branch

4:00–5:00 p.m. Landscape Myths (3a:0.5, RT:0.5)
Linda Chalker-Scott, Washington State University

**Landscape Installation/ Maintenance II**

1:00–2:00 p.m. Pruning 101
George Brenn, Four Seasons Landscaping Nursery, Inc.

2:00–3:00 p.m. Regulations on Transporting Plants (3a:1, RT:1)
Phillip Marshall, DNR

3:00–4:00 p.m. Are Green Roofs in Your Future?
Kelly Lucket, Green Roof Blocks

4:00–5:00 p.m. Weed Control in Beds (3a:1, RT:1)
Speaker TBD

**Southern Golf turf**

8:00–8:30 a.m. Winter of 2007: What We Learned About Bermudagrass
(3b:0.25, RT:0.25)
Zac Reicher, Purdue University

8:30–9:00 a.m. Managing Spring Dead Spot and Zoysia Patch
(3b:0.5, RT:0.5)
Lee Burpee, University of Georgia

9:00–10:00 a.m. Fall N, Growth Regulators, and Other Warm-Season Issues
(3b:0.25, RT:0.25)
Cale Bigelow, Purdue University

**Lawn Care**

8:00–8:30 a.m. So Many Choices: Making Sense of Fertilizers
Cale Bigelow, Purdue University

8:30–9:00 a.m. Why the Hype on Phosphorus Fertilization?
Jared Nemitz, Purdue University

9:00–9:30 a.m. Liquid vs Granular: The Real Story (3b:0.5, RT:0.5)
Bob Avenius, TruGreen Chemlawn

9:30–10:00 a.m. Advantages of Endophytic Tall Fescue (3b:0.5, RT:0.5)
Kristie Walker, Purdue University

10:00–11:00 a.m. Nutsedge and Other Tough Perennials (3b:1, RT:1)
Steve Hart, Rutgers University

1:00–1:30 p.m. Handling Pet Complaints (3b:0.5, RT:0.5)
Bob Avenius, TruGreen Chemlawn

1:30–2:00 p.m. Legislative Update (3b:0.5, RT:0.5)
Bob Avenius, TruGreen Chemlawn

2:00–2:30 p.m. State Chemist Update (3b:0.5, RT:0.5)
Bob Avenius, TruGreen Chemlawn

2:30–3:00 p.m. Surface Feeding Insects and Control (3b:0.5, RT:0.5)
Doug Richmond, Purdue University

3:00–4:00 p.m. Controlling Indiana’s Toughest Weeds (3b:1, RT:1)
Zac Reicher, Purdue University

**USGA Regional Seminar**

1:00–1:45 p.m. Product Testing: Does Any of This Stuff Really Work
(3b:0.5, RT:0.5)
• Jim Moore, USGA

1:45–2:25 p.m. Making of the U.S Open: An Operational Endeavor
Pete Bevequa, USGA

Bill McCarthy, USGA

3:20–4:00 p.m. Top 10 Preventable Mistakes in Course Maintenance
(3b:0.5, RT:0.5) • Bob Brame, USGA

4:00–4:40 p.m. Latest Equipment Testing and Technology
John Spitzer, USGA

**ASLA**

11:00 a.m.–12:30 p.m. ASLA Luncheon with presentation by Kim Hawkins, ASLA
Hawkins Partners, Inc., Nashville, TN

Presentation: “Connecting People to Communities Through Design”
2008 MRTF DISTINGUISHED SERVICE AWARD: RANDY BELLINGER

Awards Presentation and Reception
Tuesday, January 14, 2007
6:00 p.m.–7:30 p.m.

COMPLETE LIST OF SPEAKERS

Travis Anderson, Bell Laboratories, Inc.
Bob Andrews, Indiana Professional Lawn and Landscape Association
Bob Avenius, TruGreen/ChemLawn
Tom Ayres, Teipen, Selander, Poynter and Ayres
Walter Baldauf, Purdue University
Ryan Baldwin, Highland Country Club
Janna Becker, Purdue University
Joe Becvitz, Office of Indiana State Chemist
Brian Bengtsen, Child’s Play Organic Lawns
Pete Bevequa, USGA
Cale Bigelow, Purdue University
Bob Brane, USGA
George Brenn, Four Seasons Landscaping Nursery, Inc.
Lee Burpee, Univ. of Georgia
Linda Chalker-Scott, Washington State University
Ingrid Cummings, Rubicon
Randy Denhart, BASF
Mike Fidanza, Penn State University
Tim Gibb, Purdue University
Jeff Gibson, Ball Horticultural Company
Norman Goldenberg, Rick Haggard, INLA President
Chris Hague, Broadmoor Country Club
Glenn Hardebeck, Purdue University
Steve Hart, Rutgers University
Larry Houser, Wood’s Edge
Dwight Hughes, Dwight Hughes Nursery
Matt Jenks, Purdue University
Yiwei Jiang, Purdue University
Robert Johnstone, Indiana Limestone Company
Ron Kern, Kern and Associates
Randy Kush, Syngenta Crop Protection, Inc.
Rick Latin, Purdue University
Kelly Luckett, Green Roof Blocks
Charlie Mancino, CLC Labs
Betty Manning, Stream Cliff Farm
Phillip Marshall, DNR
Bill McCarthy, USGA
Dair McDuffee, Purdue University
Mike Melichar, DowAgroSciences
Marvin Miller, Ball Horticultural Company
Adam Moeller, Purdue University
Jim Moore, USGA
Deb Morton, Purdue University
Melissa Mravec, Allen Landscape
Mike Myers, Unique Lighting Systems
Jim Nau, Ball Seed Co.
Jared Nemitz, Purdue University
Fred Poe, K and K Fence
Zac Reicher, Purdue University
Doug Richmond, Purdue University
James Rutledge, Purdue University
Cliff Sadof, Purdue University
Jud Scott, Vine & Branch
Pam Sherratt, Ohio State University
Bob Smedsburg, Service Master
Fred Spicer, Birmingham Botanical Gardens
John Spitzer, USGA
Doug Turner, ClubCar
John Tuttle, Tuttle’s Nursery & Landscape, Inc.
Wayne Volz, Wayne’s Lawn Service, Inc.
Kristie Walker, Purdue University
Sally Weeks, Purdue University
Fred Whitford, Purdue University
Steve Wicker, Cool Ponds

INDIANA PARK AND RECREATION ASSOCIATION
2008 STATE CONFERENCE
January 14–15, 2008 • Indianapolis Convention Center

IPRA EDUCATION SESSIONS:

- Accessible and Inclusion in Parks & Recreation
- Are Trees a Liability in Your Parks and Recreation?
- Designing & Building Sustainable Parks & Trails
- Developing a Community-Based Facility Master Plan
- Discrimination in the Workplace
- Emerging Technologies & Current Health Concerns in the Swimming Pool Industry
- Guest Relations Services – The Recreation Shift
- Making Reality TV Your Reality: Stop Watching and Start Doing
- Playground Accessibility and Inclusion
- Preparing for the CPRP Exam: Strategies, Tips, ad Practice
- Public Arts in Parks
- Repositioning Parks and Recreation as a Vital Part of Local Tourism
- Rural and Small – Town Agencies’ Roundtable
- Sexual Harassment in the Workplace
- Storm Water Management – The Next EPA Crisis
- Teaching Safe Sitter at a Parks and Recreation Department
- Understanding the Role of Diversity in Recreation and Parks
- Using the Nonprofit Sector to Raise Funds for Public Parks and Recreation
- Winning Partnerships: The Parks Department and Special Olympics

Final presentations, session descriptions and speaker information will be posted at www.inpra.org after November 1, 2007.

Contact Terri Weems via e-mail (parkdirector@comcast.net) should you require information prior to November 1st.
REGISTRATION

Please complete the items below by typing or printing neatly.

Company: ____________________________________________
Address: ____________________________________________
City: __________________ State: ______ Zip: ______
Phone: ___________________ Email: __________________
Fax: _____________________

First Name    Middle Initial    Last Name (Attach copies if more than 4 registrants)
1
2
3
4

<table>
<thead>
<tr>
<th>EXPO Registration</th>
<th>Postmarked by 12/31/2007</th>
<th>After 12/31/07 or On-Site</th>
<th>Amount Due</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Member</td>
<td>Non-member</td>
<td>Member</td>
</tr>
<tr>
<td>First registrant (education sessions &amp; show only)</td>
<td>$90 ea</td>
<td>$120 ea</td>
<td>$120 ea</td>
</tr>
<tr>
<td>Second registrant (education sessions &amp; show only)</td>
<td>$90 ea</td>
<td>$120 ea</td>
<td>$120 ea</td>
</tr>
<tr>
<td>Each additional member of same firm (educ sessions &amp; show only)</td>
<td>$35 ea</td>
<td>$120 ea</td>
<td>$45 ea</td>
</tr>
<tr>
<td>Student of accredited university (edu sessions &amp; show only)</td>
<td>$10 ea</td>
<td>$20 ea</td>
<td>$15 ea</td>
</tr>
<tr>
<td>Any Day Trade show Only (CANNOT attend educational sessions)</td>
<td>$10 ea</td>
<td>$15 ea</td>
<td>$25 ea</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>One-Day Only Registration</th>
<th>Postmarked by 12/31/2007</th>
<th>After 12/31/07 or On-Site</th>
<th>Amount Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon-Only: Sports Turf Management (workshop A, p.m. sessions, show)</td>
<td>$80 ea</td>
<td>$110 ea</td>
<td>$90 ea</td>
</tr>
<tr>
<td>Mon-Only: Lawn Care Technicians (workshop B, p.m. sessions, show)</td>
<td>$80 ea</td>
<td>$110 ea</td>
<td>$90 ea</td>
</tr>
<tr>
<td>Mon-Only: Equipment Technicians (workshop C, p.m. sessions, show)</td>
<td>$80 ea</td>
<td>$110 ea</td>
<td>$90 ea</td>
</tr>
<tr>
<td>Mon-only: Indiana Accredited Horticulturist Review &amp; Exam</td>
<td>$80 ea</td>
<td>$110 ea</td>
<td>$90 ea</td>
</tr>
<tr>
<td>Tue-Only: Golf Course Decision Makers (a.m. and p.m. sessions, show)</td>
<td>$80 ea</td>
<td>$110 ea</td>
<td>$90 ea</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Workshops (must register for Expo)</th>
<th>Postmarked by 12/31/2007</th>
<th>After 12/31/07 or On-Site</th>
<th>Amount Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Sports Turf (Monday a.m.)</td>
<td>$60 ea</td>
<td>$90 ea</td>
<td>$70 ea</td>
</tr>
<tr>
<td>B. Practical Pesticide Safety (Monday a.m.)</td>
<td>$60 ea</td>
<td>$90 ea</td>
<td>$70 ea</td>
</tr>
<tr>
<td>C. Maintaining Utility Vehicles (Monday a.m.)</td>
<td>$60 ea</td>
<td>$90 ea</td>
<td>$70 ea</td>
</tr>
<tr>
<td>D. Indiana Accredited Horticulturist Review &amp; Exam (Monday a.m.)</td>
<td>$60 ea</td>
<td>$90 ea</td>
<td>$70 ea</td>
</tr>
<tr>
<td>E. Creating Your OSHA Communication Package (Tuesday a.m.)</td>
<td>$60 ea</td>
<td>$90 ea</td>
<td>$70 ea</td>
</tr>
<tr>
<td>F. Advanced Weed Control in Turf (Tuesday a.m.)</td>
<td>$60 ea</td>
<td>$90 ea</td>
<td>$70 ea</td>
</tr>
<tr>
<td>G. Golf Course Master Planning Workshop (Tuesday a.m.)</td>
<td>$60 ea</td>
<td>$90 ea</td>
<td>$70 ea</td>
</tr>
<tr>
<td>H. Hardscapes 101 (Tuesday p.m.)</td>
<td>$60 ea</td>
<td>$90 ea</td>
<td>$70 ea</td>
</tr>
<tr>
<td>Monday: Certified Landscape Technician Exam 12:00 p.m.</td>
<td>$50 ea</td>
<td>$75 ea</td>
<td>$50 ea</td>
</tr>
<tr>
<td>Monday: MRTF/INLA/IPRA Awards Reception 6:00 p.m.</td>
<td>$15 ea</td>
<td>$15 ea</td>
<td>$15 ea</td>
</tr>
<tr>
<td>Tuesday: ASLA Luncheon</td>
<td>$25 ea</td>
<td>$25 ea</td>
<td>$25 ea</td>
</tr>
<tr>
<td>Association/Foundation Membership</td>
<td>complete application on back of this page</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Make all checks payable to Indiana Green Expo or charge:

- MasterCard
- Visa

- Card Number ___________________________ Expiration Date ______________________
- Authorized Signature ____________________________

Total Amount Due $ ____________________________

On-line registration available at www.inla1.org or www.mrtf.org. For IPRA go to www.inpra.org

PRE-REGISTRATION DEADLINE: DECEMBER 31, 2007
Must be postmarked by this date to receive reduced rates

COMPLETE AND RETURN TO:
Indiana Green Expo
PO Box 2285
West Lafayette, IN 47996-2285
Or fax to 765-496-6335
Questions call Dan at 765-494-8087

Office Use:
Date Rcvd: ____________________
Check/PO#: ___________________
$ Amt.: ______________________

- Association Member?
- Check all that apply:
  - INLA
  - MRTF
  - IPRA
  - None

Please complete the items below by typing or printing neatly.

First Name    Middle Initial    Last Name (Attach copies if more than 4 registrants)
1
2
3
4

Please complete the items below by typing or printing neatly.

Company: ____________________________________________
Address: ____________________________________________
City: __________________ State: ______ Zip: ______
Phone: ___________________ Email: __________________
Fax: _____________________
NOT A MEMBER OF ONE OF THESE ASSOCIATIONS?

Here’s an opportunity to get member pricing for the Indiana Green Expo by joining one of these organizations. Simply fill out the appropriate section for the INLA, MRTF or IPRA and mail it in with your program registration payment. For more detailed information on each organization, visit their websites at:

INDIANA NURSERY AND LANDSCAPE ASSOCIATION (INLA) MEMBERSHIP

Sign up my company for:


Active Member: Any individual, partnership or corporation engaged in a business or profession closely allied to the nursery industry or who is actively engaged in a wholesale/retail nursery business or actively engaged in a landscape/maintenance business who majority of business is nursery related within the state of Indiana.

Associate Member: Any individual, partnership or corporation engaged in a business or profession closely allied to the nursery industry or any individual, partnership or corporation based outside the state of Indiana who is engaged in the nursery industry.

Affiliate Member: Any individual who is not directly engaged in the nursery industry but who holds a position in education, research, literature, public office or civil service or community group engaged in horticulture activities or any retired active members.

Active Member Schedule of Dues (Based on the volume of business done in the previous year.)

Class A...... $1,000,000 plus ..................... $330.00
Class B...... $500,000 to $1,000,000 ........ $265.00
Class C...... $250,000 to $500,000.......... $200.00
Class D...... $0 to $250,000............... $165.00

Associate Member .......... $165.00
Affiliate Member .......... $55.00

To download the complete application visit INLAs website www.inla1.org or contact them at: Indiana Nursery and Landscape Association, 6533 Margaret Court, Indianapolis, IN 46237 • 800-443-7336

INDIANA PARK AND RECREATION ASSOCIATION (IPRA) MEMBERSHIP

Sign up my company for:


Corporate Membership: Any corporate, partnership, or firm that supports and encourages the purpose of IPRA and wishes to establish a business relationship with IPRA. This membership includes two members. Additional members may join at a reduced rate.

Corporate Rate ......................... $250
Additional Corporate Members .......... $55

Download the complete application by visiting IPRAs website, www.inpra.org or contact them at:
Indiana Park and Recreation Association, P.O. 888, Cicero, IN 46034 • 888-422-4772

MIDWEST REGIONAL TURF FOUNDATION (MRTF) MEMBERSHIP

MRTF is a 501(C)3 non-profit committed to the support of turfgrass research and education at Purdue University for the betterment of the turf industry in Indiana, the Midwest, and the world. Sign up my company for:


MRTF Membership ...... $100

To download the complete application visit MRTFs website www.mrtf.org or contact them at: Midwest Regional Turf Foundation, PO Box 2285, West Lafayette, IN 47996 • 765-494-8039

Please complete the following and PRINT CLEARLY.

For more than one new member, please make copies of this form.

Name __________________________________________________________________________________________________________________
Company _______________________________________________________________________________________________________________
Address ______________________________________________________  City ________________________  St __________  Zip _________________
Phone (______) ___________________________    Fax (______) __________________________
Email ___________________________________
Amount enclosed  $________

Add your membership fee to the registration form on the other side. Mail this application along with payment and your completed Indiana Green Expo registration form to: Indiana Green Expo, PO Box 2285, West Lafayette, IN 47996-2285

Indiana Green Expo / 10
How Do I Get There?

DIRECTIONS TO INDIANA CONVENTION CENTER AND RCA DOME

Address: 100 S. Capitol Avenue, Indianapolis, IN 46225

From I-65 (North or South): Exit West Street (Exit 114—This exit is on the North side of downtown Indianapolis.) Continue straight off of exit ramp and continue for several blocks (5-6 lights). Turn Left (East) on Maryland Street. Convention Center will be on your right.

From I-70 (East): Exit West Street (Exit 79A), left to Maryland Street.

From I-70 (West): Exit West Street (Exit 79A), right to Maryland Street.

Flying in: Taxis are readily available at the Indianapolis International Airport and average $22 one-way downtown or Carey Limousine, a shared limo service, is approximately $9 per person. Call 317-241-7100 for reservations.

Where Do I Stay?

INDIANA GREEN EXPO CO-HEADQUARTER HOTELS:
The Hyatt Regency Indianapolis and the Westin Indianapolis Hotels

CALL THE HOTEL DIRECTLY
USE GROUP CODE: “Indiana Green Expo”

Hyatt Regency Indianapolis
One S. Capitol Avenue
Indianapolis, IN 46204
800-233-1234 or 317-632-1234
$109 single/double plus tax
Cut off date: December 24, 2007

Westin Indianapolis
50 S. Capitol Avenue
Indianapolis, IN 46204
800-228-3000 or 317-262-8100
$119 single/double plus tax
Cut off date: December 21, 2007

Where Do I Park?

PARKING FOR ATTENDEES

Victory Field has limited daytime parking available for meeting/trade show attendees. It is based on a first-come first-serve basis and will cost $10.00 per day, available from 7:00 a.m. to 6:00 p.m. daily. Located West on Maryland across from Convention Center (west-side of Victory Field).

Additional parking:
• Street Meters— are available up to 2 hours for $2 and free after 6:00 p.m. weekdays, weekends and holidays
• Or visit the following websites for downtown parking maps. Parking prices vary from $10 to $20 per day
  - www.indy.org/files/map/DowntownParkingMap1005_c.pdf (or)
  - www.indydt.com/parkingdatabase.html

PARKING FOR IGE EXHIBITORS OR OVERSIZED VEHICLES

(approximately 6 blocks from convention center)

Due to the construction of the new Lucas Oil Stadium, the parking at South and West Streets is no longer available. If you require parking for oversized vehicles, the closest and most convenient option is:

Express Parking (no sign posted): 449 S. Pennsylvania

Located on the SE corner of Pennsylvania and South Streets—approximately 6 blocks from the Convention Center.

Note: Pennsylvania runs one-way south and South St. runs east & west) Paved and gravel lots are available. You will be directed to a lot. If you are interested in reserving a spot, please contact: Barry Widdick, 317-639-9825 or email at expressparking@sbcglobal.net

Prices range from $20 – $40 per day and is available on a first-come, first-serve basis.

Visit www.indy.org for more parking options.