

# Gateway Green Industry Conference

Same Great  
Price!

(formerly Southern Illinois Grounds  
Maintenance School & Trade Show)

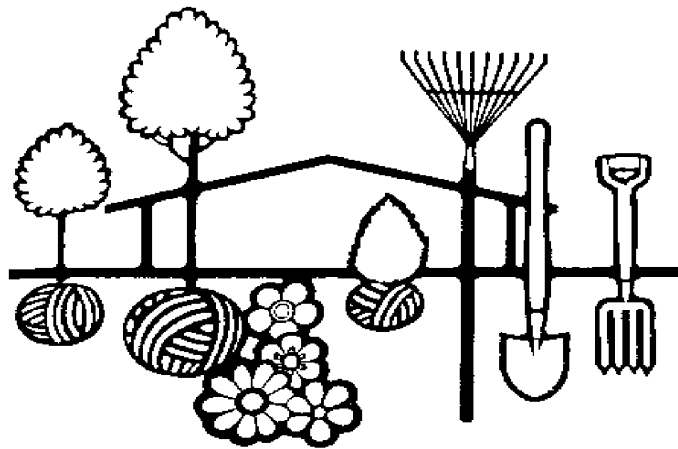


UNIVERSITY OF ILLINOIS  
EXTENSION

## Cooperating with:

Illinois Green Industry Association  
Illinois Park & Recreation Association  
Southern IL Golf Superintendents Assoc.  
Southern IL Grounds Maintenance Assoc.

**Gateway  
Convention  
Center  
One Gateway Dr.,  
Collinsville, IL**







**Tuesday & Wednesday  
February 24-25, 2009**

Suggested Tracks:  Sports Turf  Golf  Landscape  Arborists  
 Bedding Plants  Parks & Recreation  Public Facilities

**8:00 - 9:00 A.M.** Registration Trade Show Open 8:30 A.M. to 4:30 P.M.





**9:00 - 10:30 A.M.** Keynote  
**Plants Don't Pay Us: People Do (Understanding What the Client Wants)**  
*John Ball, South Dakota State University*

**10:30 - 11:00 A.M. Break** *Mike Dirksen, Springfield* Climbing Demonstration in Exhibit Hall

<b>11:00 A.M. - 12:00 P.M.</b>	<b>11:15 A.M. - 12:15 P.M.</b>	<b>11:30 A.M. - 12:30 P.M.</b>	<b>11:30 A.M. - 12:30 P.M.</b>
 <b>A. Diagnosis: It's Not CSI</b>  <i>John Ball,</i> Horticulture Specialist, South Dakota State University	 <b>B. Natives for Your Neighborhood</b>  <i>MaryAnn Fink,</i> Environmental Horticulturist & Conservation Specialist, St. Louis, MO	 <b>C. Nuisance Insect Control for Parks, Schoolyards and Other Public Areas</b>  <i>Phil Nixon,</i> Entomologist, University of Illinois	 <b>D. Golf - Year in Review</b>  <i>Ty A. McClellan,</i> USGA Agronomist, Aurora, IL




**Lunch Break** Please utilize your assigned lunch time to reduce lines.

**1:30 - 2:30 P.M.**

 <b>A. Controlling Tree Diseases in the Urban Landscape</b>  <i>Nancy Pataky,</i> Director of Plant Clinic, University of Illinois	 <b>B. Garden's Buried Treasure: A Program on the Selection &amp; Cultivation of Bulbous Plants</b>  <i>Jason Delaney,</i> Missouri Botanical Garden, St. Louis, MO	 <b>C. Compostable and Plantable Pots</b>  <i>Daniel Warnock,</i> Floriculture Production, University of Illinois	 <b>D. Understanding and Using PGR's on Golf Course Turf</b>  <i>Bruce Branham,</i> Turf Specialist, University of Illinois
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**2:30 - 2:45 P.M. Break** *Mike Dirksen, Springfield* Climbing Demonstration in Exhibit Hall

**2:45 - 3:45 P.M.**

 <b>A. Managing for Tree/Turf Cohabitation</b>  <i>Chris Starbuck,</i> Woody Plant Specialist, University of Missouri	 <b>B. Reducing Turf Diseases via Cultural Controls</b>  <i>Jim Schuster,</i> Extension Specialist, Pesticide Safety Educator, Plant Pathology, University of Illinois	 <b>C. Night Lighting</b>  <i>Rob Clouser,</i> MPR Supply Company, St. Louis, MO	 <b>D. Best Management Practices for Optimizing Soil Drainage and Soil Productivity</b>  <i>Ken Diesburg,</i> Turf Specialist, Southern Illinois University
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Suggested Tracks:  Sports Turf  Golf  Landscape  Arborists  
 Bedding Plants  Parks & Recreation  Public Facilities

**8:00 - 9:00 A.M.** Registration Trade Show Open 8:30 A.M. to 1:30 P.M.





**9:00 - 10:30 A.M. Keynote**  
**Sensual Curves and Bodacious Blooms: Shaping Your Natural Environment with Enticing and Expressive Landscapes**  
*Kaizad Irani*, Landscape Design & Horticulture Program Director, Parkland College, Champaign, IL

**10:30 - 11:00 A.M. Break**

11:00 A.M. - 12:00 P.M.	11:15 A.M. - 12:15 P.M.	11:30 A.M. - 12:30 P.M.	11:30 A.M. - 12:30 P.M.
 <b>A. Selecting Ever-green Shrubs &amp; Trees for Use in the Landscape</b> <i>Gary Kling</i> , Associate Professor-Horticulture, University of Illinois	 <b>B. Dynamic Design Strategies: Effective Design Strategies for Appealing Land-scapes</b> <i>Kaizad Irani</i> , Parkland College, Champaign, IL	 <b>C. Dealing with Arthropod Pests Organically</b> <i>Raymond Cloyd</i> , Entomologist, Kansas State University	 <b>D. New Tools for Managing Turfgrass Weeds on the Golf Course</b> <i>Fred Yelverton</i> , Turfgrass Specialist, North Carolina State University

**Lunch Break** Please utilize your assigned lunch time to reduce lines.

**1:30 - 2:30 P.M.**

 <b>A. Mammal and Bird Pest of Trees and Turf</b> <i>Phil Nixon</i> , Entomologist, University of Illinois	 <b>B. How to Read Landscape Plans and Specifications</b> <i>Jim Wolterman</i> , SWT Design, St. Louis, MO	 <b>C. How to Reduce or Prevent Aquatic Weed Growth in Lakes or Ponds on Golf Courses and Other Recreational Settings</b> <i>Duane Friend</i> , Natural Resources Management, University of Illinois Extension	 <b>D. Weed Management Considerations for Sports Turf Managers</b> <i>Fred Yelverton</i> , Turfgrass Specialist, North Carolina State University
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**2:30 - 2:45 P.M. Break**

**2:45 - 3:45 P.M.**

 <b>A. Creative Customer Service</b> <i>Norma Turok</i> , Business Management Educator, University of Illinois Extension	 <b>B. Fertilizing Woody Landscape Plants</b> <i>Dave Williams</i> , Woody Plant Specialist, University of Illinois	 <b>C. Pesticide Resistance</b> <i>Raymond Cloyd</i> , Entomologist, Kansas State University	 <b>D. Maintaining Sports Fields the Natural Way</b> <i>Brad Fresenburg</i> , Turf Research & Extension University of Missouri
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**University of Illinois Extension  
Madison - St. Clair Extension Unit  
P.O. Box 427  
900 Hillsboro Avenue  
Edwardsville, IL 62025**

Non-Profit Organization  
U. S. Postage Paid  
Edwardsville, IL 62025  
Permit #33

**A SIGMA-sponsored silent auction will take place  
during the Gateway Green Industry Conference**



## **Conference Hotel**

Drury Inn, I55-70 & IL 157 618-345-7700

\$70 Single - (Includes free hot breakfast, evening snacks & beverages)

When registering indicate Gateway Green Industry Conference

<https://reservations.druryhotels.com>

Group No. 2047450

Motels available in Collinsville in close proximity to the Gateway Convention Center

Hotel Collinsville (formerly Holiday Inn), 1000 Eastport Plaza 618-345-2800

Comfort Inn, 8 Commerce Drive 618-346-4900

Fairfield Inn by Marriott, 4 Gateway Drive 618-346-0607

Days Inn, 12 Commerce Drive 618-345-2000

Super 8 Motel, 2 Gateway Drive 618-345-8008

Villager Premier, 6 Gateway Drive 618-345-0800

**University of Illinois offers equal opportunities in programs and employment.**

**If you need a reasonable accommodation to attend this event or dietary  
substitutions please contact 618-650-7050 prior to 2/13/09.**



# Conference Registration

Registration and fee is due by February 13, 2009

## Gateway Green Industry Conference

February 24 & 25, 2009

(Formerly Southern Illinois Grounds Maintenance School & Trade Show)

Name \_\_\_\_\_ Firm/Organization \_\_\_\_\_

Telephone (Day) \_\_\_\_\_ FAX number \_\_\_\_\_ E-mail \_\_\_\_\_

(A registration confirmation will be sent to all persons providing an e-mail address)

Business Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

\_\_\_\_\_ College student \_\_\_\_\_ High School Student \_\_\_\_\_ U of I Extension Master Gardener

**Full-time College Students must include a photocopy of currently dated, student I.D. card and copy of full-time schedule with registration. Illinois Certified Master Gardeners must include copy of current I.D. card or letter of active status from County Director.**

**Breakout Session Preferences (please check )** (Continuing Education Credit Information on back)

### Concurrent Session I – Tuesday, February 24

- |   |                         |
|---|-------------------------|
| <input type="checkbox"/> a. Diagnosis: It's Not CSI   | 11:00 A.M. – 12:00 P.M. |
| <input type="checkbox"/> b. Natives for Your Neighborhood   | 11:15 A.M. – 12:15 P.M. |
| <input type="checkbox"/> c. Nuisance Insect Control for Parks, Schoolyards and Other Public Areas | 11:30 A.M. – 12:30 P.M. |
| <input type="checkbox"/> d. Golf - Year in Review   |                         |

### Concurrent Session II – Tuesday, February 24

1:30 – 2:30 P.M.

- |  |  |
|--|--|
| <input type="checkbox"/> a. Controlling Tree Diseases in the Urban Landscape                                       |  |
| <input type="checkbox"/> b. A Garden's Buried Treasure: A Program on the Selection & Cultivation of Bulbous Plants |  |
| <input type="checkbox"/> c. Compostable and Plantable Pots   |  |
| <input type="checkbox"/> d. Understanding and Using PGR's on Golf Course Turf                                      |  |

### Concurrent Session III – Tuesday, February 24

2:45 - 3:45 P.M.

- |  |  |
|--|--|
| <input type="checkbox"/> a. Managing for Tree/Turf Cohabitation  |  |
| <input type="checkbox"/> b. Reducing Turf Diseases via Cultural Control                                  |  |
| <input type="checkbox"/> c. Night Lighting   |  |
| <input type="checkbox"/> d. Best Management Practices for Optimizing Soil Drainage and Soil Productivity |  |

### Concurrent Session IV – Wednesday, February 25

- |   |                         |
|---|-------------------------|
| <input type="checkbox"/> a. Selecting Evergreen Shrubs & Trees for Use in the Landscape                     | 11:00 A.M. – 12:00 P.M. |
| <input type="checkbox"/> b. Dynamic Design Strategies: Effective Design Strategies for Appealing Landscapes | 11:15 A.M. – 12:15 P.M. |
| <input type="checkbox"/> c. Dealing with Arthropod Pests Organically  | 11:30 A.M. – 12:30 P.M. |
| <input type="checkbox"/> d. New Tools for Managing Turfgrass Weeds on the Golf Course                       |                         |

### Concurrent Session V – Wednesday, February 25

1:30 – 2:30 P.M.

- |  |  |
|--|--|
| <input type="checkbox"/> a. Mammal and Bird Pest of Trees and Turf   |  |
| <input type="checkbox"/> b. How to Read Landscape Plans and Specifications   |  |
| <input type="checkbox"/> c. How to Reduce or Prevent Aquatic Weed Growth in Lakes or Ponds on Golf Courses and Other Recreational Settings |  |
| <input type="checkbox"/> d. Weed Management Considerations for Sports Turf Managers  |  |

### Concurrent Session VI – Wednesday, February 25

2:45 - 3:45 P.M.

- |   |  |
|---|--|
| <input type="checkbox"/> a. Creative Customer Service                 |  |
| <input type="checkbox"/> b. Fertilizing Woody Landscape Plants        |  |
| <input type="checkbox"/> c. Pesticide Resistance                      |  |
| <input type="checkbox"/> d. Maintaining Sports Fields the Natural Way |  |

# CONTINUING EDUCATION CREDIT

CEU'S HAVE BEEN APPLIED FOR THROUGH THE FOLLOWING PROFESSIONAL ASSOCIATIONS

1. Certified Golf Course Superintendent
2. Illinois Green Industry Association
3. International Society of Arboriculture
4. Illinois Landscape Contractors Association
5. Illinois Park & Recreation Association

## General Admission

Advance registration fee includes lunch, breaks, proceedings, trade show and education program.

One Day — \$75  
Two Days — \$95

## Certified Master Gardeners and current

full-time college and One day \$30  
high school students: Two days \$45

\*Full-time College Students must include a photo-copy of currently dated, student I.D. card with registration. College students must show current full-time schedule.

Certified Master Gardeners must include copy of current I.D. card or letter of active status from County Director.

**Registration due by February 13, 2009.**  
*Registration is not complete without payment.*

**On-line registration available at:**  
**[www.extension.uiuc.edu/madisonstclair](http://www.extension.uiuc.edu/madisonstclair)**

## Walk in registration (and registrations received after 2/13/09)

Includes students & Certified Master Gardeners:

One day — \$105  
Two days — \$125

(Walk-in registration rates **DO NOT** include lunch and may not include proceedings.)

Visitors may attend the trade show only at no charge.

## Questions:

University of Illinois Extension  
Madison-St. Clair Extension Unit  
P.O. Box 427, 900 Hillsboro Ave.  
Edwardsville, IL 62025  
(618) 650-7050  
e-mail: [madison\\_co@extension.uiuc.edu](mailto:madison_co@extension.uiuc.edu)

Hotel information is available on back panel.

The exhibits will be open from 8:30 A.M. - 4:30 P.M. on Tuesday, February 24, and from 8:30 A.M - 1:30 P.M. on Wednesday, February 25. Registration questions may be directed to: 618-650-7050, or e-mail: [madison\\_co@extension.uiuc.edu](mailto:madison_co@extension.uiuc.edu)

Send registration form and **check** payable to: **University of Illinois Extension**  
to:

University of Illinois Extension  
Madison-St. Clair Unit  
P.O. Box 427, 900 Hillsboro Ave.  
Edwardsville, IL 62025

**To register by credit or debit card:** [www.extension.uiuc.edu/madisonstclair](http://www.extension.uiuc.edu/madisonstclair) or send completed registration forms with the following information:

Name on Card \_\_\_\_\_ Card Type:  Mastercard  Visa  
 Discover  American Express

Billing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ ZipCode \_\_\_\_\_

Card # \_\_\_\_\_ Date of Expiration \_\_\_\_\_

E-mail: \_\_\_\_\_ (for credit card charge receipt)



# 2009 Gateway Green Industry Conference

## Session Descriptions

### Tuesday, February 24th

#### **Plants Don't Pay Us: People Do (Understanding What the Client Wants)**

Doing a better job of selecting the type of plants the customer wants in the landscape.

#### **Diagnosis: It's Not CSI**

Developing a better understanding of how to diagnose problems in the landscape.

#### **Natives for Your Neighborhood**

Selecting and using more native plants to make our landscapes more environmentally friendly.

#### **Nuisance Insect Control for Parks, Schoolyards and Other Public Areas**

Improving our control of nuisance insects (ex. mosquitoes, flies, etc.) in public areas.

#### **Golf - Year in Review**

Review the latest developments in golf course care.

#### **Controlling Tree Diseases in the Urban Landscape**

How to recognize and control diseases in urban landscapes.

#### **A Garden's Buried Treasure: A Program on the Selection & Cultivation of Bulbous Plants**

How to select and use bulbous plants in the landscape.

#### **Compostable and Plantable Pots**

An update on the latest research on pots that can be planted in the landscape and that are easy to compost.

#### **Understanding and Using PGR's on Golf Course Turf**

Developing a better understanding of the use of PGR's (Plant Growth Regulators) on the golf course.

#### **Managing for Tree/Turf Cohabitation**

Using the best management practices and techniques in the landscape to help turf survive when planted under trees.

#### **Reducing Turf Diseases via Cultural Control**

Learn how to identify turf diseases and do a better job of controlling them in the landscape.

#### **Night Lighting**

Learn the effective use of night lighting in the commercial and home landscape.

#### **Best Management Practices for Optimizing Soil Drainage and Soil Productivity**

Selecting the best management practices to use on the golf course to improve soil drainage and soil productivity.

### Wednesday, February 25th

#### **Sensual Curves and Bodacious Blooms: Shaping Your Natural Environment with Enticing and Expressive Landscapes**

How to use plants and design to develop an attractive landscape.

#### **Selecting Evergreen Shrubs & Trees for Use in the Landscape**

Understanding the characteristics to use in selecting evergreen shrubs and trees to use in a landscape and which plants perform best.

#### **Dynamic Design Strategies: Effective Design Strategies for Appealing Landscapes**

Using different design strategies to develop an appealing landscape.

#### **Dealing with Arthropod Pests Organically**

How to control arthropod pest in the greenhouse with minimum use of chemicals.

#### **New Rules for Managing Turfgrass Weeds on the Golf Course**

The latest research on controlling weeds on the golf course.

#### **Mammal and Bird Pest of Trees and Turf**

How to control and repel mammals and bird pests that cause problems in the landscape.

#### **How to Read Landscape Plans and Specifications**

This presentation will help a landscape contractor accurately read and understand the specifications on a landscape plan.

#### **How to Reduce or Prevent Aquatic Weed Growth in Lakes or Ponds on Golf Courses and Other Recreational Settings**

Understanding how to control aquatic weeds in lakes and ponds in an environmentally friendly way.

#### **Weed Management Considerations for Sports Turf Managers**

The latest research on effectively controlling weeds in sports turf areas.

#### **Creative Customer Service**

Every business needs to understand how to provide better service to their customers which will help the business retain customers.

#### **Fertilizing Woody Landscape Plants**

This presentation will provide the latest research on fertilizing trees and shrubs in the landscape.

#### **Pesticide Resistance**

Greenhouse growers will understand how to slow down the development of resistance by insects to pesticides.

#### **Maintaining Sports Fields the Natural Way**

The latest research on how to maintain sports fields with the minimum use of pesticides.