



2007

Professional
Landscape
Management
School

at the

University of Southern Indiana

University Center, Carter Hall
Evansville, Indiana

January 25 – 26, 2007

Conducted in Cooperation with:
Purdue University, Vanderburgh County Cooperative Extension Service *and*
University of Southern Indiana Office of Extended Services

*For information about the program, or to register, please contact the
Vanderburgh County Cooperative Extension Service of Purdue University*

13301 Darmstadt Rd., Evansville, IN 47725
Phone: (812) 435-5287; fax: (812) 867-4944
E-mail: LCaplan@purdue.edu

Purdue University is an Affirmative Action/Equal Opportunity Institution

2007 Professional Landscape Management School

THURSDAY, JANUARY 25, 2007

Carter Hall -- D

Note: All times are Central Standard Time (CST, "Slow Time")

7:30 **REGISTRATION** -- (Coffee, donuts)

8:00 **Welcome** – Larry Caplan, Extension Horticulture Educator, Vanderburgh County

8:15 **Controlling Weeds in Annual and Perennial Flower Beds** – by Larry Caplan, Purdue Extension, Vanderburgh County. *One of the more difficult weed control challenges is keeping annual and perennial flowers and groundcovers weed-free. Learn what is available.*

9:00 **Battle of the Lawn Programs** – Victoria Caceres, Purdue Univ. Dept. of Agronomy. *A comparison of the 4-Step, Do-It-Yourself, IPM, and Organic turfgrass programs.* ©

9:45 **Break** – Coffee and Donuts

10:00 **Dealing With a Million Dead Trees in Three Easy Steps** – Rita McKenzie, Purdue Dept. of Forestry *When...not if...the Emerald Ash Borer comes to our communities, how do we manage to take down all of the dead trees, without neglecting our other tree customers? What can we do with all of this dead, infested wood?* ▲

10:45 **Ash Tree Disposal in Evansville** – Shawn Dickerson, Evansville Dept. of Urban Forestry *A brief follow up to Rita McKenzie's talk. Mr. Dickerson will provide details on dealing with township and county quarantines, including township and city drop-off points for trees.* ▲

11:00 **Beyond Emerald Ash Borer, Taking Care Of The Rest Of The Bugs** – Cliff Sadof, Purdue Dept. of Entomology. *EAB is not the only pest out there attacking our woody plants. What was hot in 2006, and what can we expect in the future?* ▲©

12:00 **LUNCH** -- On your own. Lunch is available in the University Center Dining Room. Stick around and meet with our speakers over a gourmet lunch!

1:00 **Landscape Diseases and Their Control** – Paul Bachi, Univ. of Kentucky *Dr. Bachi will present an overview of some of the more commonly seen diseases and disorders in southern Indiana landscapes. He will also share some of his favorite websites with images and information of diseases and disorders.* ▲©

2:00 **Field Diagnostic Procedures** – Paul Bachi, Univ. of Kentucky *Dr. Bachi returns to provide ways to quickly and accurate diagnose diseases and disorders in the field.* ▲©

3:00 **Break** – Soft Drinks

3:15 **Bringing Back the American Chestnut** – Sally Weeks, Purdue Univ. *Learn about the efforts and progress in bringing back a favorite American tree from near-extinction by another exotic invasive disease.* ▲

4:00 **End of Day 1** – Door Prizes! CCHs and other paperwork will be completed.

CERTIFICATES

A Certificate of Completion will be awarded to all participants who attend the 2007 Professional Landscape Management School. Certificates will be available at Registration table for participants whose registrations are received prior to January 19, 2007. Certificates will be mailed to all late or on-site registrants.

CONTINUING CERTIFICATION

Continuing Certification Hours (CCHs) have been requested for **Indiana Pesticide Applicators** for categories 2 (Forestry), 3a (Ornamentals), 3b (Turf), 5 (aquatic), and 6 (right-of-way). Continuing Education Units (CEUs) have been requested for **Kentucky Pesticide Applicators**. Continuing Education Units (CEUs) have also been requested for International Soc. of Arboriculture **Certified Arborists**. Total hours awarded will be announced at the beginning of the Landscape School; paperwork to request CCHs and CEUs will be available at the end of each day. ▲ = Intl. Soc. of Arboriculture CEUs applied for. © = Indiana Custom Applicator CCHs applied for.

2007 Professional Landscape Management School

Friday, January 26, 2007

7:30 **Registration** – Coffee and Donuts

8:00 **Exploding Tanks: Is Your Poly Tank Ready to Explode?** – Fred Whitford, Purdue Pesticide Programs. *Why are polyethylene tanks breaking, spilling, and otherwise causing environmental nightmares? What can you do to prevent this?* ©

9:00 **Tree Trunk Injection Basics** – Dr. Terry Tattar, Professor Emeritus of Univ. of Massachusetts-Amherst
This first presentation will cover the principles of tree injection and systemic movement of products in trees. Dr. Tattar will also give an in-depth look into injection site reactions and vascular injury. ▲©

10:00 **Break** – Coffee and Donuts

10:15 **Practical Applications for Trunk Injections** – Dr. Terry Tattar
Dr. Tattar will continue his discussion on injections by giving examples of how the process can be put into practice. He will provide information on some of the insects, diseases, and nutrient deficiencies found in southern Indiana, and explain why trunk injections may be the best option for treatment. ▲©

11:15 **Turf-Damaging Insect Pests** – Dr. Dan Potter, Univ. of Kentucky
Dr. Potter will look at some of the more easily-missed insects that can ruin a lawn. ©

12:00 **LUNCH** -- On your own. Lunch is available in the University Center Dining Room. Stick around and meet with our speakers over a gourmet lunch!

1:00 **Nuisance Insect Pests of Turf** – Dr. Dan Potter, Univ. of Kentucky
Customers become concerned with insects that infest a lawn, but aren't really damaging anything. Dr. Potter will help us identify and learn to control these pests. ©

2:00 **Optimizing Fertilization for Woody Ornamentals** – Dr. Mike Mickelbart, Purdue Univ.
What do trees and shrubs need for optimum growth? Are we overfeeding our plants? ▲

3:00 **Break** – Soft drinks

3:15 **Emerald Ash Borer and the Federal Quarantine** – Phil Marshall, Indiana Dept. of Natural Resources
In December 2006, the USDA put Indiana under a federal quarantine to prevent the spread of Emerald Ash Borer. We will discuss how this will affect the southern Indiana horticulture industry. ▲©

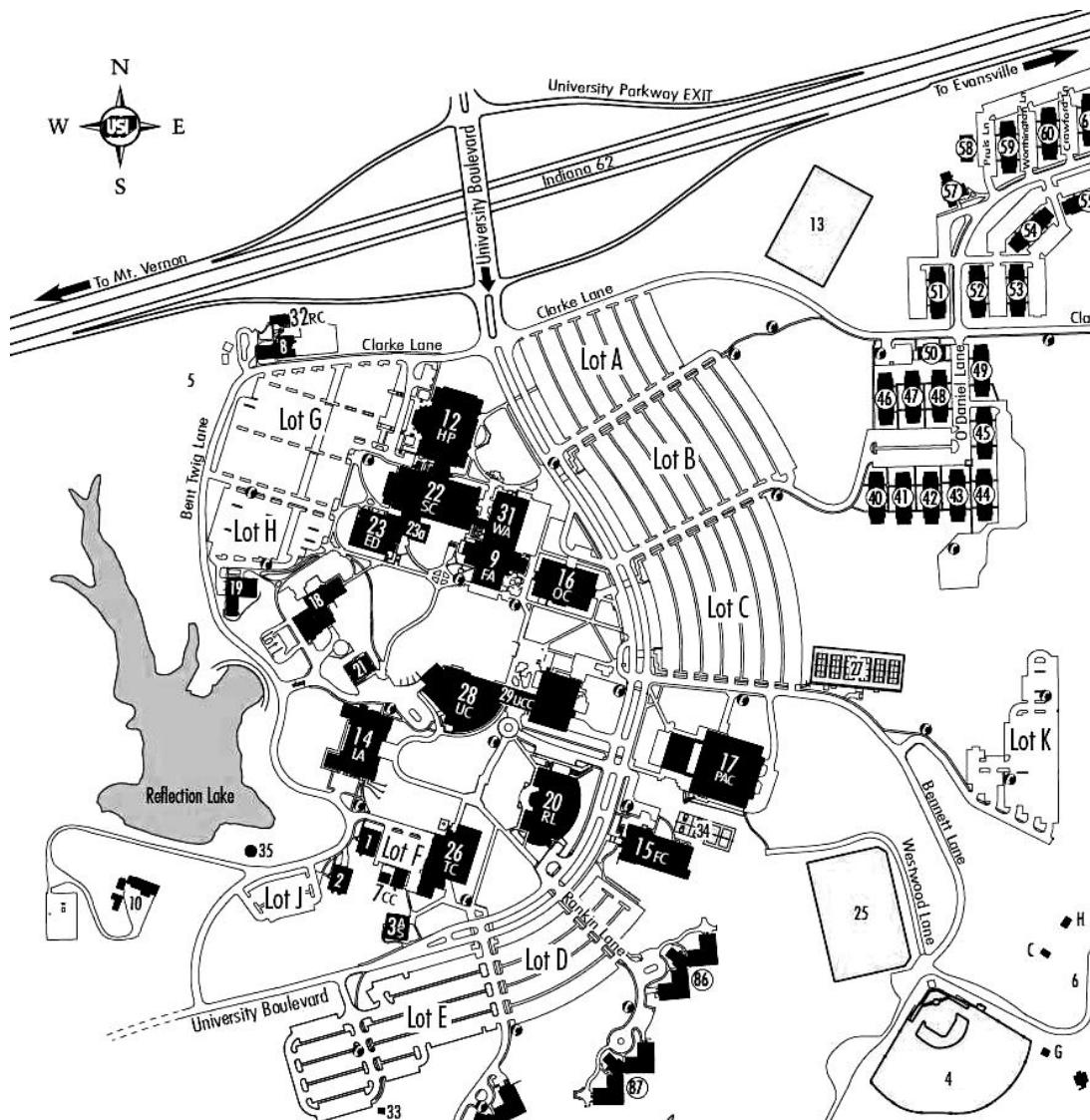
4:15 **End of Day 2** – Door Prizes! CCHs and other paperwork will be completed.

▲ = Intl. Soc. of Arboriculture CEUs **applied for**.

© = Indiana Custom Applicator CCHs **applied for**.

CANCELLATIONS

Cancellations received by the Extension Office before January 19, 2007, will be refunded minus a 10% clerical fee. No cancellations will be refunded after this date. In the event of inclement weather, the Professional Landscape Management School **may** be canceled. Cancellations, should they occur, will be listed on Evansville radio and television stations. Should the Professional Landscape Management School be canceled due to bad weather, you will receive a full refund.



EASY ACCESS TO THE UNIVERSITY OF SOUTHERN INDIANA

The University of Southern Indiana is located on Highway 62 (the Lloyd Expressway) west of Evansville and east of Mt. Vernon, Indiana. Visitors enter the campus *via* an overpass of Highway 62. The campus is accessible from Interstate 64 and US 41. From Interstate 64, take the US 41 south exit to Evansville. At the Lloyd Expressway (Hwy 62 West) exit, go west off US 41. Continue west on the Lloyd Expressway (approximately 8 miles) and use the University Parkway exit to get to the campus.

Watch for signs to USI!

The Professional Landscape Management School will be held in Carter Hall, in the University Conference Center (**building 28** on the above map). There is free parking in lots B, C, and D.

REGISTRATION FEE

Registration fee is **\$50** for the first person in a company, and **\$25** per employee thereafter. Please note: different departments within a governmental unit (city Parks Dept., vs different city golf courses) are considered different companies, and must pay accordingly. There is **no charge** for full-time college or high school horticulture students, provided their registration is accompanied by a note from their teacher. There is **no charge** for teachers or Extension staff. Deadline for pre-registration (for pre-printed name tags and certificates) is January 19, 2007.