

**Location:**

Schaumburg Engineering & Public  
Works Department  
714 S. Plum Grove Road  
Schaumburg, IL 60193

**Instructor:** Dr. Fredric Miller

**What to expect from this class:**

Students will be better equipped and knowledgeable in the safe and effective use of pesticides and how they can be integrated into a comprehensive PHC management program.

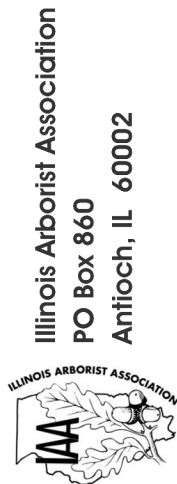
Upon completion of the Pesticide Safety and Application module, each participant will gain knowledge of the following:

- pesticide safety for the applicator and environment;
- acceptable pesticide application and techniques within a PHC program;
- better understanding of pesticide modes of action and avoidance of pest resistance; and
- how pesticides impact beneficials, especially pollinators and honeybees.

**The deadline to register is April 7.**

If you have any questions, you may contact Jeannie or Monica at 877-617-8887 or email [jeannie@illinoisarborist.org](mailto:jeannie@illinoisarborist.org) or [monica@illinoisarborist.org](mailto:monica@illinoisarborist.org).

This class is worth 7.5 CEUs.



The Illinois Arborist  
Association  
presents...

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## Pesticide Safety & Application

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A module of the "Pest Diagnosis  
and Management" Advanced  
Training Domain

**Saturday, April 15, 2017  
8:30am - 4:30pm**

Schaumburg Engineering & Public  
Works Department  
714 S. Plum Grove Road  
Schaumburg, IL 60193



[www.illinoisarborist.org](http://www.illinoisarborist.org)

**Location:** Schaumburg Engineering & Public Works Department

### Course Highlights

This IAA Advanced Training Course will provide a comprehensive treatment on understanding pesticides and their modes of action, when and where pesticides should be implemented within a PHC program, how to understand labels and labeling, prevention of human pesticide poisoning, how pesticides affect the environment and how to minimize environmental impact and non-target organisms, safe handling of pesticides including storage and disposal, basic equipment calibration and calculating proper treatment rates, and a review of pesticide laws and regulations.

Additional emphasis will be placed on the application and proper use of systemic insecticides and application methods including, but not limited to, basal soil drench, soil injection, basal trunk sprays, trunk injections and granules for the management of insect pests affecting woody ornamental plants.

Completion of a comprehensive multiple choice exam will be given at the end of the course in order to receive Advanced Training credit for the module.

**Required Reading:** *Illinois Pesticide Applicator Training Manual* by University of Illinois-Extension and *Ornamentals Applicator Pesticide Training Manual* by University of Illinois-Extension.

**Deadline for registration is April 7, 2017.**

If you have any questions about the class, call Jeannie or Monica at 877-617-8887 or email [jeannie@illinoisarborist.org](mailto:jeannie@illinoisarborist.org) or [monica@illinoisarborist.org](mailto:monica@illinoisarborist.org).

## Pesticide Safety & Application - April 15, 2017

Deadline for registration is April 7, 2017.

**Member Cost: \$150 and Non-Member Cost: \$190**

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City-Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_ Check #: \_\_\_\_\_

VISA or MasterCard

Please enclose payment made payable to:

Card Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Name on Card: \_\_\_\_\_

Amount: \_\_\_\_\_

Signature: \_\_\_\_\_

Illinois Arborist Association  
PO Box 860  
Antioch, IL 60002  
or FAX to 262-857-6677

## About the IAA Advanced Training Program

This class is a required module for the Advanced Training Domain "Pest Diagnosis and Management." This domain will provide additional training on proper plant selection, proper plant identification and knowledge of the site requirements for the plant.

A Certified Arborist interested in the Advanced Training Domain will need to complete four required modules plus one elective.

### Pest Diagnosis & Management Modules

- Insect and Mite Pests** - Required
- Tree Diseases** - Required
- Abiotic Problems** - Required
- Pesticide Safety & Application** - Required
- Introduction to PHC/IPM** - Elective
- Soils and Nutrient Management** - Elective