

2009 Northwest Ohio  
**GREEN INDUSTRY SUMMER SESSION**



Wednesday, August 5th, 2009  
12:30 pm - 4:30 pm

**Owens Community College**



**Audio Visual  
Classroom Center**



Join us, Registration & light lunch begins at 12:00 PM  
 Sessions begin at 1:00 PM  
 Early Registration is \$15.00, due by July 21, 2009  
 On-site Registration is \$25.00  
 Each Pesticide Credit is \$15.00 per hour

? QUESTIONS ? - contact OSU Extension, ABE Center (419-354-6916)  
 \*Credits for OCNT Technician, ASLA, ISA, Pesticide Applicators, and/or Master Gardeners  
 Please register separately for Pesticide Applicators Recertification

## PESTS & PROBLEMS

**Dr. Dave Shetlar, OSU Extension, Entomology, Columbus, Ohio** **Session 1** **1:00—2:00**

### *Managing the Top Landscape Insect Pests With & Without Pesticides*

Are your clients asking for "green" alternatives in managing their landscape problems? The Bug Doc will discuss controls for the major insects that invade our landscapes and will provide you with options to satisfy your clients' requests for the proper use of pesticides.

\* OCNT, ASLA, ISA, Pesticide Applicators, and/or Master Gardeners

**Joanne Kick-Raack, OSU Extension, Columbus, Ohio** **Session 2** **2:15—3:15**

### *Pesticide Updates*

This session will provide an overview of what you need to know in order to be in compliance with Ohio pesticide law. Responsibilities and best management practices for pesticide activities will be discussed, along with a look at what is new and what will be taken off the market.

\* OCNT, ASLA, ISA, Pesticide Applicators, and/or Master Gardeners

**Dr. Roger Funk, The Davey Institute, Kent, Ohio** **Session 3** **3:30—4:30**

### *Organics/Natural vs. Synthetics*

Are you able to explain to your clients how your fertilizer application helps their landscape? Dr. Funk will discuss organic fertilizers, looking specifically at the differences between natural and synthetic, for plant health and how each plays a role in plant health.

\* OCNT, ASLA, ISA, and/or Master Gardeners

## THE BASICS

**Jim Chatfield, OSU Extension, Wooster, Ohio** **Session 1** **1:00—2:00**

### *Plant Families and Why They Matter*

What is fire blight, and what family of plants can be damaged by it? Why does it help to know this information? Join Jim as he discusses using plant families to help with diagnostics and plant care.

\* ONCT, ASLA, ISA, Pesticide Applicators, and/or Master Gardeners

**Stephanie Miller, ODNR** **Session 2** **2:15—3:15**

### *Pruning Basics*

Incorrect pruning can do more damage to a tree than alter its appearance. Join Stephanie as she discusses and demonstrates proper pruning techniques to prevent future insect and disease problems in trees.

\* OCNT, ASLA, ISA, and/or Master Gardeners

**Matt Ross, Toledo Botanical Garden, Owens Community College, Toledo, Ohio** **Session 3** **3:30—4:30**

### *Planting Basics*

Along with careful plant selection, planting a tree correctly will help to provide a tree with vigor and a healthy start. Join Matt as he demonstrates and discusses proper planting techniques for trees.

\* OCNT, ASLA, ISA, and/or Master Gardeners

August 5, 2009 Timeline	1:00	2:00 Break	2:15
<b>PESTS &amp; PROBLEMS</b>	<b>1:00—2:00 MANAGING THE TOP LANDSCAPE INSECT PESTS WITH &amp; WITHOUT PESTICIDES</b>		<b>2:15—3:15 PESTICIDES U</b>
<b>THE BASICS</b>	<b>1:00—2:00 PLANT FAMILIES and WHY THEY MATTER</b>		<b>2:15—3:15 PRUNING BA</b>
<b>PLANT SELECTION TRACK</b>	<b>1:00—2:00 ANNUALS FOR OUTSTANDING PERFORMANCE</b>		<b>2:15—3:15 TREE SELEC</b>
<b>TURF BASICS</b>	<b>1:00—2:00 TURF UPDATES</b>		<b>2:15—3:15 TURF WALK</b>
<b>MANAGEMENT TRACK</b>	<b>1:00—4:30 MANAGING FOR SUCCESS</b>		

## PLANT SELECTION TRACK

**Pam Bennett, OSU Extension, Clark County**

**Session 1 1:00—2:00**

### *Annuals for Outstanding Performance*

If you want a display that flowers quickly and provides a long season of blooms, choose annuals. Pam will talk about some of the best of these adaptable, little demanding plants, that have proven to be winners in the OSU trials. Even if your conditions fall short of this ideal, you will likely find annuals that will work for you.

\* OCNT, ASLA, and/or Master Gardeners

**Jim Chatfield, OSU Extension, Wooster, Ohio**

**Session 2 2:15—3:15**

### *Tree Selection for Sustainability*

The choice and use of landscape plants that are more sustainable, those which are not invasive and require reduced use of pesticides, water and maintenance, is a first step in developing a balanced and self-perpetuating landscape. Join Jim as he discusses why careful plant selection is the key.

\* OCNT, ASLA, ISA, and/or Master Gardeners

**Gary Gao, OSU Extension, Delaware County**

**Session 3 3:30—4:30**

### *Edible Landscapes*

Edible landscaping offers an alternative to conventional residential landscapes that are designed solely for ornamental purposes. Edible landscapes can be just as attractive, yet produce fruits and vegetables for home use. Join Gary to see how you can install an entirely edible landscape or incorporate simple elements into existing yards and gardens.

\* OCNT, ASLA, and/or Master Gardeners

## TURF BASICS

**Joe Rimelspach, OSU Extension, Columbus, Ohio**

**Session 1 1:00—2:00**

### *Turf Updates*

Join Joe as he discusses the key components of integrated turf health management and common diseases and problems we experienced in the summer of 2009. Learn what happened this season, control measures, and what to prepare for as we head into fall.

\* OCNT, ASLA, Pesticide Applicators, and/or Master Gardeners

**Joe Rimelspach, OSU Extension, Columbus, Ohio**

**Session 2 2:15—3:15**

### *Turf Walk*

Join Joe as he walks around the campus and discusses common diseases and problems we experienced in the summer of 2009. Learn what happened this season, control measures, and what to prepare for as we head into fall.

\* OCNT, ASLA, Pesticide Applicators, and/or Master Gardeners

**Dr. Dave Shetlar, OSU Extension, Entomology, Columbus, Ohio**

**Session 3 3:30—4:30**

### *Update on New Insecticides for Turfgrass Pests*

Join the "Bug Doc" as he discusses new insecticides and controls for turfgrass pests.

\* OCNT, ASLA, Pesticide Applicators, and/or Master Gardeners

## MANAGEMENT TRACK

This track will be conducted as three continuing hour-long sessions  
1:00—2:00, 2:15—3:15, 3:30—4:30

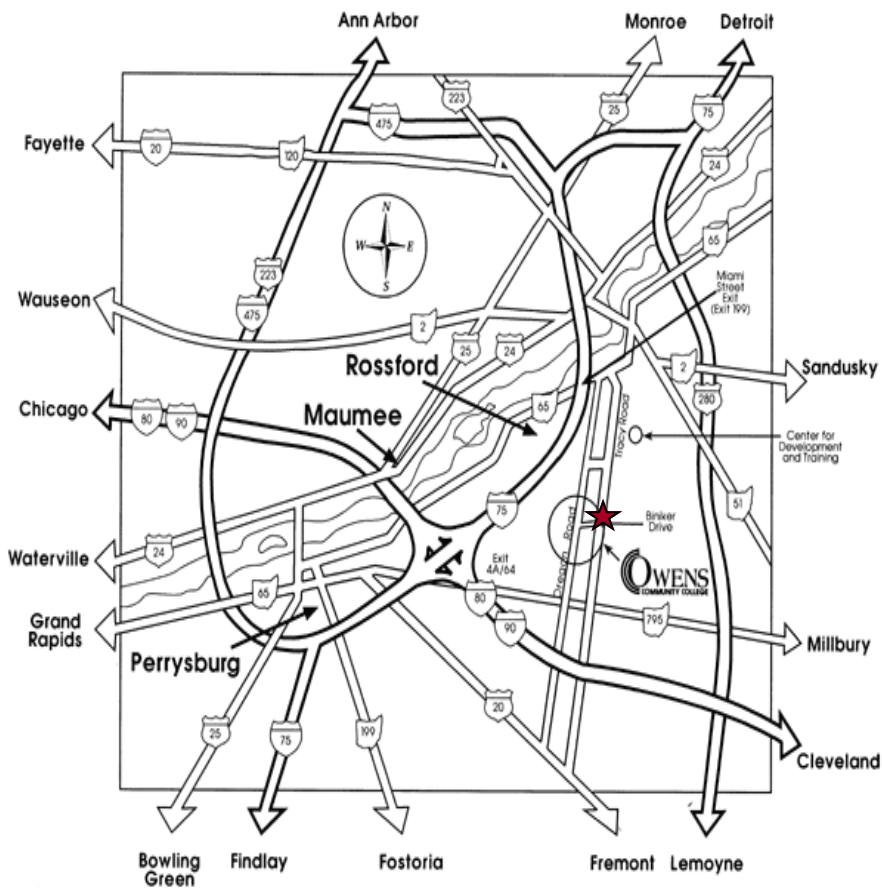
**Dr. Bernie Erven, OSU Extension, Columbus, Ohio,**

### *Managing for Success*

What are your dreams and aspirations for your business? How and when do you think attainment will be achieved? What is your plan? Join Bernie and the ABE Center staff as we use this 3-hour workshop to look at the plans that can help you to not only succeed but to grow to your business dreams.

\* OCNT, ASLA

	3:15 Break	3:30	4:30
UPDATES		3:30—4:30 ORGANICS/NATURAL vs. SYNTHETICS	
BASICS		3:30—4:30 PLANTING BASICS	
MANAGEMENT FOR SUSTAINABILITY		3:30—4:30 EDIBLE LANDSCAPE	
		3:30—4:30 UPDATE ON THE NEW INSECTICIDES FOR TURFGRASS PESTS	



The 2009 Northwest Ohio Green Industry Summer Session is an educational event specifically designed for members of the local landscape, garden center, tree care, and turf industry. Education sessions and exhibits will be held throughout the afternoon.



All educational programs conducted by Ohio State University Extension are available to clientele on a nondiscriminatory basis without regard to race, color, creed, religion, sexual orientation, national origin, gender, age, disability or Vietnam-era veteran status.

Keith L. Smith, Associate Vice President of Ag. Admin, and Director, OSU Extension.  
 TDD No. 800-589-8292 (Ohio only) or 614-292-1868

OSU Extension/ABE Center  
 Green Industry Center  
 639 S. Dunbridge Rd. Ste. 4  
 Bowling Green, OH 43402



2009 Northwest Ohio  
**GREEN INDUSTRY SUMMER SESSION**  
*August 5, 2009*

# 2009 Northwest Ohio Green Industry Summer Session

Registration 12:30—1:00 PM

(Separate form must be submitted for each individual)

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

Email: \_\_\_\_\_

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

Specialty (mark that all apply) Nursery Garden Center Landscape Design  
Landscape Maintenance Turf Maintenance Tree Maintenance

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

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Company Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Special Needs: \_\_\_\_\_

## PESTS & PROBLEMS

- Managing the Top Landscape Insect Pests ... 1:00—2:00 (OCNT, ASLA, ISA, MG)
- Pesticide Updates 2:15—3:15 (OCNT, ASLA, ISA, MG)
- Organics/Natural vs. Synthetics 3:30—4:30 (OCNT, ASLA, ISA, MG)

## THE BASICS

- Plant Families and Why They Matter 1:00—2:00 (OCNT, ASLA, ISA, MG)
- Pruning Basics 2:15—3:15 (OCNT, ASLA, ISA, MG)
- Planting Basics 3:30—4:30 (OCNT, ASLA, ISA, MG)

## PLANT SELECTION TRACK

- Annuals for Outstanding Performance 1:00—2:00 (OCNT, ASLA, MG)
- Tree Selection for Sustainability 2:15—3:15 (OCNT, ASLA, ISA, MG)
- Edible Landscapes 3:30—4:30 (OCNT, ASLA, MG)

## TURF BASICS

- Turf Updates 1:00—2:15 (OCNT, ASLA, MG)
- Turf Walk 2:15—3:15 (OCNT, ASLA, MG)
- Update on New Insecticides for Turfgrass Pests 3:30—4:30 (OCNT, ASLA, MG)

Early registration deadline: July 21, 2009  
Return Completed Registration Form & Payment Payable to:

**OSU Extension/ABE Center**  
639 S. Dunbridge Rd. Ste. 4  
Bowling Green, OH 43402

### Registration Fees:

Early \$15.00 per person/Onsite \$25.00 (cash) per person  
CURRENT Owens Community College, Landscape and  
Turf Management students fees are waived

# 2009 Northwest Ohio Green Industry Summer Session

## ODA Pesticide Recertification Registration

(Separate form must be submitted for each individual)

- Same as GISS Registration (Please keep attached)

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

Pesticide Recertification Credit of 1 hour each  
\$15.00 per hour in the following categories:

## PESTS & PROBLEMS

- Session 1 Managing the Top Landscape Insect Pests ...
- Session 2 Pesticide Updates

## THE BASICS

- Session 1 Plant Families and Why They Matter

## TURF BASICS

- Session 1 Turf Updates
- Session 2 Turf Walk
- Session 3 Update on New Insecticides for Turfgrass Pests

\_\_\_\_\_ # Hours x \$15.00 = \_\_\_\_\_ additional monies beyond registration\*



\*Payment of \$15.00 per credit hour is a State Fee and must be included beyond the mandatory Session registration fee of \$15.00.

Onsite registration will be accepted but it is encouraged to pre-register.

Early registration deadline: July 21, 2009