2017 Northwest Ohio
Green Industry Summer Session

The Ohio State University
College of Food, Agricultural,
and Environmental Sciences

WEDNESDAY
AUGUST 2nd
11.00 A.M. – 4:15 P.M.

Owens Community College
Audio Visual Center
30335 Oregon Road
Perrysburg, Ohio

For Further Information Contact:
Lee Richter, OSU Extension at
richter.71@osu.edu or at
419.578.6783
**Registration & Light Lunch begins at 11 a.m.  
Sessions Begin at 11:45 a.m.**

**Registration deadline: postmarked by July 27th—$30.00 (plus ODA Credit Fees)**  
**Onsite Registration $35.00 (plus ODA Credit Fees)**

*CEU Credits will be available from OCNT, ISA, and ODA for all sessions that qualify.  
All sessions count as CEU for Master Gardener Volunteers & Ohio Certified Volunteer Naturalists*

### PLANT HEALTH  ROOM 125-28

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Title</th>
<th>Description</th>
<th>Session Time</th>
<th>Room</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dr. Curtis Young, OSU</strong></td>
<td>Insect Update: What insects are hot—which are not!</td>
<td>This session will highlight insect activity in the region and address control options for the six legged landscape pests.</td>
<td>Session #1 11:45am-12:45pm ODA-6A, ISA MGV, OCVN, OCNT</td>
<td>ROOM 125-28</td>
<td>ODA-6A, ISA MGV, OCVN, OCNT</td>
</tr>
<tr>
<td><strong>Nancy Taylor, OSU</strong></td>
<td>Update from the Lab: Samples from across Ohio are submitted to the OSU Plant and Pest Diagnostic Lab for confirmation. Learn about the lab and the samples that have come into the lab this season, and management recommendations.</td>
<td></td>
<td>Session #2 12:50pm-1:50pm ODA-CORE, ISA MGV, OCVN, OCNT</td>
<td>ROOM 125-28</td>
<td>ODA-CORE, ISA MGV, OCVN, OCNT</td>
</tr>
<tr>
<td><strong>Kathy Smith, OSU</strong></td>
<td>The Plants No One Wants: Invasive plant species are popping-up and taking over in some landscapes, natural areas, and woods. This session will highlight identifiable characteristics of the bad actors, and include control recommendations to reduce and hopefully eliminate the unwanted plants.</td>
<td></td>
<td>Session #3 2:05pm-3:05pm ODA-4A, ISA MGV, OCVN, OCNT</td>
<td>ROOM 125-28</td>
<td>ODA-4A, ISA MGV, OCVN, OCNT</td>
</tr>
<tr>
<td><strong>Dr. Dave Shetlar, OSU</strong></td>
<td>Scales and Mites – Oh My!: Which scale is which? And why does it matter? Dave will discuss common and not so common scales and options for control and as well discussing mites and what are the recommended managed options for these 8 legged pests.</td>
<td></td>
<td>Session #4 3:10pm-4:10pm ODA-4A(.5) and 6A(.5), ISA MGV, OCVN, OCNT</td>
<td>ROOM 125-28</td>
<td>ODA-4A(.5) and 6A(.5), ISA MGV, OCVN, OCNT</td>
</tr>
</tbody>
</table>

### PLANTS  ROOM 121

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Title</th>
<th>Description</th>
<th>Session Time</th>
<th>Room</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Kathy Smith, OSU</strong></td>
<td>Trees Please: Trees have forever filled our woodlots and forests. Come learn more about these native trees and where they might fill a niche in landscapes in NW Ohio. Kathy will cover key identification features and preferred habitat.</td>
<td></td>
<td>Session #1 11:45am-12:45pm ODA-4A, ISA MGV, OCVN, OCNT</td>
<td>ROOM 121</td>
<td>ODA-4A, ISA MGV, OCVN, OCNT</td>
</tr>
<tr>
<td><strong>Beth Schecklehoff, OSU</strong></td>
<td>Herbaceous Plants To Knock Your Socks Off: Come learn about some new herbaceous plants to consider for your client’s landscapes. Leaf texture, flowers, size and more will leave you wanting to run out and add them into a landscape plan.</td>
<td></td>
<td>Session #2 12:50pm-1:50pm ODA-6A MGV, OCVN, OCNT</td>
<td>ROOM 121</td>
<td>ODA-6A MGV, OCVN, OCNT</td>
</tr>
<tr>
<td><strong>Chris Foley, Owens</strong></td>
<td>Small Trees—Big Impact: Often we are faced with recommending a tree in a small space. Even though the space is small, you still want a tree with big impact. Chris will share some examples that could fit the bill when it comes to areas with limited space.</td>
<td></td>
<td>Session #3 2:05pm-3:05pm ISA MGV, OCVN, OCNT</td>
<td>ROOM 121</td>
<td>ISA MGV, OCVN, OCNT</td>
</tr>
<tr>
<td><strong>Jim Chatfield, OSU</strong></td>
<td>The Discovery and Enjoyment of Plants: We need to take the time to enjoy the little things in life! Horticulture is no different. Jim will share some amazing “selling points” of plants often overlooked by many. Highlights will include unusual yet enjoyable buds, stems, leaves, flowers and fruits.</td>
<td>Session #4 3:10pm-4:10pm ISA MGV, OCVN, OCNT</td>
<td>ROOM 121</td>
<td>ISA MGV, OCVN, OCNT</td>
<td></td>
</tr>
</tbody>
</table>
### PLANT MAINTENANCE

**Margie Black, OSU Master Gardener**

**Care of Roses**: While roses make great additions to the landscapes and people love them, how can you best care for them on the maintenance side. Learn some tricks of the trade and valuable advice that you can implement in landscapes that you manage.

**Jim Chatfield, OSU**

**Pruning – Be a Cut Above the Rest!**: A quick review in the classroom, followed by a hands-on demonstration in the field will be part of this session. You healthy and strong tree and/or shrub for the future. Will review why we make the pruning cuts where we do, and which cuts will lead to a healthy and strong tree and/or shrub for the future.

**Amy Stone, OSU**

**Proper Planting = Healthy Plants**: Unfortunately many trees are being planted incorrectly in landscapes. Explore some less than ideal examples and what can be done after the fact, and discuss properly planting tips that will keep those trees growing for years to come!

**Cheryl Rice and Jessica Wilbarger, NRCS and LCSW**

**Best Practices for Safer Urban Soil**: Can your soil safely grow vegetables? Could you improve yields in your community gardens? A clients lesson on soil health for urban agriculture. Gardeners gain a basic understanding of soil health and its relation to plant health as well as how to use historic maps, online soil surveys and field sampling to determine the risks of lead or other contaminants at a given site. Understanding the health and safety of your soil is the key to successfully growing vegetables in a safe working environment.

### SUSTAINABLE DESIGN

**Dr. Dave Shetlar, OSU**

**Options for Organic Insect Control**: Have you been asked by your clientele for an organic approach to landscape maintenance? Dave will share options for organic insect control and the pros and cons of implementing this type of program in

**Julie Conley, Nursery Manager at Hampshire Farm Landscaping**

**A Landscape for Life**: Learn the basics of creating a more earth-friendly garden for your clientele, based on the national program developed by US Botanical Garden - Landscape For Life. Topics to be discussed include water, soil, hardscapes, and plants.

**Patrice Powers-Barker, OSU**

**Universal Design in The Garden**: Universal Design is the design of environments and products that are attractive and easy for everyone to use. Encourage your clients to utilize practical ideas to make their outdoor spaces both beautiful and user-friendly.

**Amy Stone, OSU**

**What’s Wrong With My Plants?**: As a green industry professional, people seek you out to ask “what is wrong with my plant?” While there are the “regulars” we know and are familiar with, there can be “stumpers” too! Review the diagnostic process and how the 23 Questions of Plant Diagnostics can help you solve and manage horticultural pests.
For further information please contact:
The OSU Extension, Lucas County
email: richter.71@osu.edu
Call: 419-578-6783
2017 Northwest Ohio Green Industry Summer Session
August 2nd – Registration, & Light Lunch 11:00-11:45am
(Separate form to be completed for each individual)

Fees: Registration deadline July 27th - $30.00 (plus ODA credit fees)
After July 27th or on-site Registration is $35.00 (plus ODA Credit Fees)

Name ___________________________________________________
Company Name ___________________________________________
Address _________________________________________________
Phone ___________________________________________________
E-mail ___________________________________________________

Place an X next to the session of your choice

Session #1 - 11:45 am – 12:45 pm
□ Insect Update (Plant Health Track)
□ Trees Please (Plant Track)
□ Care of Roses (Plant Maintenance)
□ Options for Organic Insect Control (Sustainable Design)

Session #2 - 12:50 pm – 1:50 pm
□ Update From the Lab (Plant Health Track)
□ Herbaceous Plants To Knock Your Socks Off (Plant Track)
□ Pruning – Be A Cut Above The Rest (Plant Maintenance)
□ A Landscape for Life (Sustainable Design)

Session #3 - 2:05 pm – 3:05 pm
□ The Plants No One Wants (Plant Health Track)
□ Small Trees – Big Impact (Plant Track)
□ Proper Planting=Healthy Plants (Plant Maintenance)
□ Universal Design In The Garden (Sustainable Design)

Session #4 - 3:10 pm – 4:10 pm
□ Scales and Mites – Oh My! (Plant Health Track)
□ The Discovery and Enjoyment of Plants (Plant Track)
□ Best Practices for Safer Urban Soil (Plant Maintenance)
□ What’s Wrong with My Plants (Sustainable Design)

ODA Pesticide Recertification Credit-1 hour each session
Requires an additional $10.00 fee for EACH ODA credit
Please indicate which sessions you want to earn credit

Place X next to choice

Session #1 - 11:45 am – 12:45 pm
□ Insect Update -Category 6A
□ Trees Please-Category 4A
□ Care of Roses-Category 6A
□ Options for Organic Insect Control-Category 6A

Session #2 - 12:50 pm- 1:50 pm
□ Update from The Lab-Category CORE
□ Herbaceous Plants To Knock Your Socks Off-Category 6A

Session #3 - 2:05 pm – 3:05 pm
□ The Plants No One Wants-Category 4A

Session #4 - 3:10 pm – 4:10 pm
□ Scales and Mites—Oh My!-Categories 4A(.5) and 6A(.5)
□ What’s Wrong With My Plants-Category 6A

_____# Sessions X $10.00 per credit
= $ _____ (additional monies beyond registration fee)

*Partial Fees collected for ODA certification paid to
OSU Pesticide Safety Education Program

Registration for the Day @ $30.00 or $35.00

Return Completed Registration Form &
Payment Payable to: OSU Lucas Co.
Phone: 419-578-6783
E-mail: richter.71@osu.edu
Mail: OSU Lucas Co, 5403 Elmer Dr, Toledo, OH 43615