GREENHOUSE MANAGEMENT WORKSHOP: Hydroponics

February 8-9, 2018
OARDC/OSU, 1680 Madison Ave., Wooster, Ohio



Thursday, February 8 from 9:00 am to 5:00 pm

Greenhouse Fundamentals:

Controlling Environment for Optimum Outcomes, *Chieri Kubota, OSU*Humidity Management, *Peter Ling, OSU*Greenhouse Lighting Basics, *Chieri Kubota, OSU*



Lettuce and Tomato Crop Basics, *Chieri Kubota, OSU* Strawberry Crop Basics, *Mark Kroggel, OSU*

IPM (Integrated Pest Management) Basics and Practices

Plant Diseases in Hydroponics, Sally Miller, OSU IPM Basics and Practices, Luis Canas, OSU

Friday, February 9 from 8:00 am to 4:00 pm

Technical Session:

Food Safety Basics for Greenhouse Crops, Beth Scheckelhoff, OSU
OSU Research Updates, Jordan Clark, Uttara Samarakoon, Sally Miller,
Louis Canas, Chieri Kubota, Peter Ling
Grower Talk, Glen and Lois Smucker, Glen Smucker Farm
Business Plan, Paul Brentlinger, Crop King Inc.

Tours:

Wooster Campus: Research Facilities and Greenhouses CropKing Commercial Greenhouses







Cost:

- ⇒ Registration for the 2-day workshop is \$125 <u>before</u> January 25, 2018 \$150 <u>after</u> January 25, 2018
- ⇒ Includes continental breakfasts, lunches, and transportation for tours.
- ⇒ Complete the registration form on page 2.

Continuing education credits approved:

- ⇒ Ohio Pesticide Credit Recertification hours: Cat CORE-1; Cat 6D-1
- ⇒ Michigan Pesticide Certification credits: Cat 1B, Comm CORE, Priv CORE-4
- ⇒ Indiana State Chemist Certification hours: Cat 3A-2.0;. Cat RT-2.0
- ⇒ Pennsylvania Pesticide Recertification: Cat PC-4; Cat 18-4; Cat 22-4; Cat 23-4

Questions?

Contact:

Dr. Peter Ling Food, Agricultural and Biological Engineering

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fabe.osu.edu/greenhouse

GREENHOUSE MANAGEMENT WORKSHOP: Hydroponics

Registration: Complete the form and send it with your payment.	Send form and payment to:
Name(s):	p.,
Company	Mary Wicks
Company:	OARDC/OSU
Street/City/Zip:	1680 Madison Ave.
E-mail: Phone:	Wooster, OH 44691
Registration Before January 25, 2018. Number attending x \$125 = \$	Make checks payable to:
Registration <u>AFTER</u> January 25, 2018. Number attending x \$150 = \$	OARDC/OSU

LODGING INFORMATION

Lodging, other meals and travel expenses are the responsibility of each participant. The following accommodations are located near OARDC:

Hampton Inn*	330.345.4424
Econo Lodge	330.264.8883
Days Inn	330.439.5749
Black Squirrel Inn B&B	330.317.6627
Best Western Wooster	330.264.7750

^{*}Conference rate: \$105/night. 'Greenhouse Workshop' rate good to 1/28. Breakfast included. ~5 miles

Hilton Garden Inn** 330.202.7701

**Conference rate: \$122/night. 'Greenhouse Workshop' rate food to 1/26. Breakfast not included. <1 mile

 Market Street Inn
 330.262.4085

 Mirabelle B&B
 330.264.6006

 St. Paul Hotel
 330.601.1900



DIRECTIONS

The education course will be held on the OSU-OARDC campus located at 1680 Madison Avenue, Wooster, Ohio. Locations will be:

Feb 8 <u>Fisher Auditorium</u> (campus map, building 2) Feb 9: <u>Food</u>, <u>Agricultural and Biological Engineering</u> <u>Building</u> (campus map, building 5)

CAMPUS MAP:

https://woosterresources.cfaes.ohio-state.edu/sites/wooster/files/imce/WoosterCampusMap2017.pdf

DIRECTIONS TO CAMPUS:

From the east or west:

Follow US 30 to Wooster. Exit at Madison Ave. Turn left at the traffic light at the tend of the exit ramp. Go up the hill and the OARDC main entrance is located on the left, just past the top of the hill.

From the south or southwest:

Take State Route 3 or I-71 north to US 30 east. Follow directions for east or west.

From the southeast:

Follow US 250 West. After you pass Guerne, do <u>not</u> turn right at the 250/83 bypass but continue past the Agricultural Technical Institute. The OARDC main entrance is on the right.

From the north:

Take Route 83 South to US 30. Go west on US 30 to Madison Avenue. Exit. Follow the directions from east or west.

