GREENHOUSE MANAGEMENT WORKSHOP:

Dynamic Growing
- in-person and virtual options -

January 25 & 26, 2024

Thursday, January 25 from 8:45 am to 5:00 pm

Fundamentals
- Overview of plant responses to aerial environmental conditions | Dr. Chieri Kubota, OSU
- Plant nutrition and monitoring for dynamic growing | Dr. Garret Owen, OSU
- Important elements to consider when developing and IPM program for your facility | Dr. Luis Canas, OSU
- Engineering principles for dynamic growing | Dr. Peter Ling, OSU

Tour: Wooster Campus Research Facilities and Greenhouses

Advanced topics in dynamic growing
- Systematic adaptive technologies for precision control to meet plant needs | Dr. David Story, Ridder Corp.
- Dynamic lighting | Rose Seguin, Sollum
- Panel discussion | All speakers

Networking Reception | snacks provided | cash bar

Friday, January 26 from 8:00 am to 3:30 pm

Advanced topics in dynamic growing (continued)
- Copilot in CEA: Optimize resource usage to increase crop yield while reducing environmental impacts | Ketut Putra, Koidra
- Dynamic CO2 and supplemental lighting control | Dr. Kale Harbick, USDA
- Dynamic irrigation: the right amount of water at the right time, meeting the needs of grower and plantation | Dr. Jan Westra, Priva
- Climate Management in Greenhouse Operations using Climate Screens and Vertical Airflow | Paul Arena, Svensson
- Strengthening your IPM program with a prevention IPM program including biological control and a compatible pesticide rotation | Dr. Luis Canas, OSU

Tour: Ohio Controlled Environment Agriculture Center | OSU Columbus Campus

Two options for attending:
⇒ In person: Attend all sessions and tours.
   Registration for both days:
   $250 | Includes tours, continental breakfasts, lunches, and networking reception.
   Early bird rate: Register on or before January 5 and save $60. Use code EBIRD-24.

⇒ Virtual: Watch presentations online.
   Registration for both days:
   $150 | Use code VIRT-24 when registering online.

Registration deadline: Tuesday, January 23 at 11:59 pm. See page 2 to register.
**GREENHOUSE MANAGEMENT WORKSHOP: Dynamic Growing**

**Registration:** Register [online](#) or complete this form and send it with your check.

Name(s): 

Company: 

Street/City/Zip: 

E-mail: 

Phone: 

- **Attend in person.** Includes all sessions, tours, breakfast, lunch, reception.
  - Early bird (postmarked on or before January 5).
  - Number attending ________ x $190 = $ ________
  - General registration (postmarked after January 5).
  - Number attending ________ x $250 = $ ________

- **Attend virtually** (online webinar). Includes all sessions. No early bird rate.
  - Number attending ________ x $150 = $ ________

**LODGING INFORMATION**

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

- **Best Western Wooster** 330.264.7750
- **Black Squirrel Inn B&B** 330.317.6627
- **Comfort Suites** 330.439.0190
- **Days Inn** 330.439.5749
- **Econo Lodge** 330.264.8883
- **Hampton Inn** 330.345.4424
- **Hilton Garden Inn** 330.202.7701
- **Market Street Inn** 330.262.4085
- **Mirabelle B&B** 330.264.6006
- **St. Paul Hotel** 330.601.1900

**CONTINUING EDUCATION CREDITS**

Continuing education credits have been requested for:

⇒ Ohio Pesticide Credit Recertification
  - 1.5 hours Cat 6D approved

⇒ Michigan Pesticide Certification

⇒ Indiana State Chemist Certification

⇒ Pennsylvania Pesticide Recertification

**DIRECTIONS**

The workshop will be held at the **Shisler Center** on the **OSU CFAES Wooster Campus** located at 1680 Madison Avenue, Wooster, Ohio.

**CAMPUS MAP:** [click here](#) (building #3)

**QUESTIONS?**

Contact:  

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[go.osu.edu/greenhouse-2024](#)

**Online registration,** see link at *(credit cards only):*  
[go.osu.edu/greenhouse-2024](#)

Or send this form and payment to:  
*(checks only)*

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Make checks payable to:  
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