

Thursday, December 19, 2024

Carroll Community College, 1601 Washington Road, Westminster, MD

Building K: Room 100

Breakout room: K116

7:30 – 8:00 Registration check-in

8:00- 8:15 Opening Remarks and schedule for the day

Speakers: David Clement, Plant Pathologist, University of Maryland Extension

8:15 – 9:00 Using Drone Technology in Horticulture

Speakers: David Kivioja, Owner, Eagle Eye Company

9:00 – 9:30 Nursery Applications With Drones That Have Successful Results

Speaker: Heather Zindash, Owner, The Soulful Gardener

9:30 – 10:20 Major Insects in the Landscape

Speaker: Brian Kunkel, IPM and Entomology Specialist, University of Delaware

10:20 – 10:30 BREAK

(Look at plant disease and insect problems on tables in back of room.)

10:30 – 11:15 Why My Weeds Won't Die: Understanding Herbicide Resistance and Other Factors Contributing to Failed Pesticide Applications.

Speaker: Kurt Vollmer, Weed Specialist, University of Maryland Extension

11:15 – 12:00 What are the Hot Plant Diseases for 2024

Speaker: Dr. David Clement, Plant Pathologist, University of Maryland Extension

12:00 – 12:45 LUNCH

12:45-1:00 Sample Fest – What is wrong with these plants

Speakers: Sheena O'Donnell, Emily Porter, Miri Talabac, University of Maryland Extension

1:00 – 1:45 The Importance of Native Bees: How to recognize and encourage them in the landscape

Speaker: Lindsay Barranco, University of Maryland Applied Agriculture Institute

1:45- 2:30 **IPM For Native Plants- Diversifying to increase beneficials in a landscape**
Speaker: Lisa Kuder, Extension Educator, University of Maryland Extension

2:30 -2:45 **BREAK**

2:45 – 3:30 **Resilient Species and Communities for Urban Tree Plantings**
Speaker: Karin Burkhardt, Urban Tree Specialist, University of Maryland,
Department of Entomology

3:30 – 4:15 **Diagnosing Nutrient, Abiotic, and Irrigation Problems**
Speakers: Andrew Ristvey, Extension Specialist in Horticulture and Irrigation
Management, and Hemendra Kumar, Agricultural Engineer, University of
Maryland

4:15 – 4:30 **Sign-up Sheets for Recertification**

Breakout Room

10:30 – 11:15 **Nutrient Management for Landscapes and Nurseries**
Speakers: Chuck Schuster, Professor Emeritus, and Andrew Ristvey, Extension
Specialist in Horticulture and Irrigation, University of Maryland Extension

11:15 -12:00 **Turfgrass Maintenance Survey Results**
Speaker: Dr. Kevin Mathias, Emeritus - University of Maryland Institute of
Applied Institute

Pesticide Recertification and CEUs:

MARYLAND:

Pesticide Recertification: Categories 2*, 3A, 3B, 3C, 6*, 10*, 13*, PVT*

Professional Fertilizer Applicator: 3 credits

Ag Nutrient Management: 3 credits

DISTRICT OF COLUMBIA:

Pesticide Recertification: 4 credits for each of the following categories: 3A - Exterior
Ornamental Plants, 3B - Lawns and Turf, 3C - Interior Ornamental Plants, 6 - Right-of-Way Pest
Control, 7A Industrial/ Institutional/Structural/Health-Related, 7B - Wood-Destroying
Organisms, 7C - Bird/ Wildlife, 7E – Rodent, 8 - Public Health Pest Control, 9 - Regulatory Pest
Control, 10 - Demonstration and Research, 11H - Mosquito

VIRGINIA: Categories 3-A (23) Ornamental Pest Control, 10 (10) Demonstration and Research
Pest Control, and 60 (60) Registered Technician

ISA, MD Tree Expert's License CEUs: Submitted, pending approval.

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or any other legally protected class. If you need a reasonable accommodation to participate in any event or activity, please contact Suzanne Klick at sklick@umd.edu on or before December 5, 2024.

REGISTRATION INFORMATION

Cost: \$85.00 per person. Includes lunch if registered by December 5, 2024.

No refunds after December 13, 2024. Eventbrite fees are not refundable.

To register with a credit card go to Eventbrite for this program.

If you have questions, contact Suzanne Klick at sklick@umd.edu or 301-226-7619.

PAYING BY CHECK? Use This Form

Please make checks payable to: "University of Maryland"

Send to: 2024 Advanced IPM Program, 4240 Folly Quarter, Ellicott City, MD 21042

Name(s): _____

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