

### Advanced IPM Conference for the Commercial Horticulture Industry December 8, 2023

**Location:** Carroll Community College, Westminster, MD

**Building K: Room 100** 

7:30 – 8:00 **Registration** 

8:00- 8:15 Opening Remarks

Speaker: David Clement

#### 8:15 – 9:30 What are the Hot Plant Diseases for 2024

**Speakers:** Dr. Karen Rane, Director of the Plant Diagnostic Clinic, and Dr. David Clement, Plant Pathologist, University of Maryland Extension

### 9:30 – 10:15 Impact of Insects in 2024 on Trees and Herbaceous Perennials

**Speaker:** Stanton Gill. Extension Specialist in IPM and Entomology. University of Maryland Extension and Professor at Montgomery College, Landscape Technology Program

10:15 – 10:30 BREAK (Look at plant disease and insect problems on tables.)

### 10:30 – 11:15 Holly Cultivars That Are Outstanding and Fit with an IPM Approach

**Speaker:** Sue Hunter, Owner, Heartwood Nursery

### 11:15 – 12:00 Effects of Climate Change on Insects

Speaker: Dr. Paula Shrewsbury, Entomology Specialist, University of Maryland

12:00 – 12:45 LUNCH

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

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

### 1:00 – 1:45 Integrated Pest Management for Woody Ornamental Plants Starts at the Root

Flare

Speaker: Jacob Hendee, Arborist, Smithsonian Institution Gardens, Washington, D.C.

## 1:45-2:30 Stewardship Gardening: Using native plants and lessons from nature to create amazing spaces.

Focus on some of the best plants as well as on some examples of highly successful gardens done by excellent designers in this region with IPM emphasis – with few pest problems,

Speaker: Holly Shimizu, Executive Director Emeritus, U.S. Botanic Garden

2:30 -2:45 BREAK

## 2:45 – 3:30 Trees Species That Perform Well in Urban Landscapes and Fit in an IPM Approach

**Speakers**: Ginny Rosenkranz, Extension Educator, University of MD Extension and Steve Dubik – Extension Educator, University of Maryland Extension and Professor, Montgomery College.

## 3:30 – 4:15 Are You and Your Workers Moving Pests and Diseases? How to Prevent This Spread.

Speaker: Tim Waller, Ph.D. Rutgers Cooperative Extension - Cumberland County

- 4:15 4:30 MD Pesticide Update
- 4:30 Sign Attendance Sheets

#### **Break-out Room 115**

10:30 – 11:15 Integrated Management of Brown Patch and Large Patch Diseases in Turfgrass Speaker: Dr. Fereshteh Shahoveisi, Assistant Professor in Turfgrass Pathology, Department of Plant Sciences and Landscape Architecture, University of Maryland Extension

### 11:15 – 12:00 Nutrient Management for Landscapes and Nurseries (1 Ag CEU) Speaker: Chuck Schuster, Professor Emeritus, University of Maryland Extension

2:45 – 3:30 IPM Approach to Reptiles of the Landscape and Weed Control in Ponds Speaker: Ray Bosmans, Professor Emeritus, University of Maryland Extension

# 3:30 – 4:15 Weed Control Identification and Control in Landscapes and Ornamentals Speaker: Nathan Glenn, Extension Educator, University of Maryland Extension, Howard County

# Maryland Pesticide Recertification: Categories 2\*, 3A, 3B, 3C, 5\*, 6\*, 10\*, PVT\* Maryland Ag Nutrient Management CEU: 1 credit

Virginia Pesticide Recertification: Categories 3-A (23) Ornamental Pest Control, 3-B (24) Turf Pest Control, 10 (10) Demonstration and Research Pest Control, and 60 (60) Registered Technician

**Pending Recertification and CEUs:** Conference schedule submitted for CEUs to ISA, DC, and DNR for MD Tree Expert's License. Information will be updated here as approvals are received.

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 November 24, 2023.

#### REGISTRATION INFORMATION

Space is limited and is on a first come first served basis. There will be a Carroll Community College attendance form to fill out for their records.

**Weather:** If there is inclement weather, we go by the decision of Carroll Community College.

Lunch not guaranteed after November 27, 2023. No refunds after December 4, 2023.

To register by credit card, go to the Eventbrite website at <a href="https://23IPMConference.eventbrite.com">https://23IPMConference.eventbrite.com</a>. Eventbrite fees will not be refunded.

Maps and Directions to Carroll Community College, Westminster, MD Be sure to park in white lined spaces.

Cast: \$85 per person

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