

Greenhouse IPM Workshop



Water Worries: Woes & Foes

January 4, 2017 Manchester, ME

January 5, 2017 Durham, NH

January 6, 2017 Burlington, VT



Tri-state Greenhouse IPM Program

Come Welcome the NEW Guy!

Introducing: **Dr. Ryan Dickson**

Greenhouse Management & Technology Specialist
UNH Coop. Ext., Durham, NH

PROGRAM

- 8:30 – 9:00 Registration & Coffee
- 9:00 – 9:15 Welcome
- 9:15 – 10:30 **Mastering Moisture Management:** Learn about moisture management & how it relates to pest & disease management, nutrition & overall plant health.
~ *Ryan Dickson, UNH*
- 10:30 – 10:45 Coffee Break
- 10:45 – 11:15* **Practices to Create a ‘Disease Drought’:** Preventing common water borne disease issues. ~ *Cheryl Smith, UNH*
- 11:15 – 12:00 **Fighting Fungus Gnats & Their Friends, Naturally:** A review of soil pests & natural enemies ~ *Alan Eaton, UNH*
- 12:00 – 12:30 **Lunch** (Time to chat with fellow growers and experts)
- 12:30 – 1:30 **Grower to Grower Session:** Grower discussions about pest management, production issues & how to make IPM work.
- 1:30 – 2:00 **Hands on Demos – Meters, Moisture & More***
~ *Ryan Dickson & Cheryl Smith, UNH*
- 2:00 – 2:30 **Hands on Demos – Pests & Natural Enemies***
~ *Cheryl Sullivan & Margaret Skinner, UVM & Alan Eaton, UNH.*
- 2:30 – 3:00 **The Other Good Guys:** An introduction of natural enemies found in the landscape & options for attracting them to your nursery. ~ *Cheryl Frank Sullivan, UVM*
- 3:00 – 3:30 **What’s New for Greenhouse IPM in Our Region?**
Learn what scientists in your region are doing that will improve IPM for you. Also, learn what’s in, what’s new, & what’s out with management techniques.

*concurrent sessions

Award Door Prizes & Up to 5 Pesticide Credits!

WELCOME!

The Tri-state Greenhouse IPM Program is a collaboration among growers and specialists from ME, NH and VT. This year's workshops offer sessions on moisture management (too little, too much), its consequences and practical solutions. Topics to include irrigation management, common moisture related diseases, managing fungus gnat & shore flies using biological controls and updates on current IPM issues and regional research activities.

These workshops are for growers with greenhouses or high tunnels, extension specialists and professional pest managers. Growers of all experience levels and from any state are welcome and will learn something new.

Margaret Skinner & Cheryl Sullivan Univ. of VT

Entomology Research Laboratory
661 Spear Street
Burlington, VT 05405-0105
Tel: 802-656-5440

Alan T. Eaton, Univ. of NH

Dept. of Biological Sciences
252 Spaulding Hall
Durham, NH 03824-3544
Tel: 603-862-1734

James Dill, Univ. of ME

Pest Management Office
491 College Avenue
Orono, ME 04473-1295
Tel: 207-581-2967

Share this brochure with your staff and colleagues.

Individuals requesting a disability-related accommodation to participate should call Cheryl Sullivan: 802-656-5434 by

Dec 21, 2016.

LOOK WHAT YOU'LL GET OUT OF THIS WORKSHOP!



- ✓ How to **Manage** media **Moisture**
- ✓ How to **Id** moisture related **Diseases**
- ✓ How to **ID** moisture related **Pests & Nat. Enemies**
- ✓ How to **ID** & sustain 'other' **Nat. Enemies**
- ✓ How **IPM WORKS** for other growers.

We will **SATURATE** you with **INFO!**

Workshops were planned with the tireless assistance of the Tri-state Greenhouse IPM Advisory Group:

Margaret Skinner, Bruce L. Parker & Cheryl Frank Sullivan
Univ. of Vermont

Alan Eaton, Cheryl Smith & Ryan Dickson
Univ. of New Hampshire

Scott Longfellow
Longfellow's Greenhouses, ME

Jeff Huntington
Pleasant View Gardens, NH

Kathy Murray
ME Dept. of Ag., Cons. & For.

Chris Schlegel
D.S. Cole Growers, NH

Piera Siegert
NH Dept. of Ag., Mar. & Food

Jim Dill
Univ. of Maine Ext.

Linda Boccuzzo & Tim Schmalz
VT Agency of Agriculture, Food & Markets

Support for the workshops is provided by:

Agdia, Inc.
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APS Press
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OHP, Inc
Gardener's Supply
Griffin Greenhouse Supply
IPM Laboratories, Inc.
Syngenta Bioline
Univ. of VT, UNH & UME Extension
VT, ME & NH Depts. of Agric.
National Inst. of Food & Agriculture, USDA Extension IPM Program

REGISTRATION INFORMATION

Please read carefully:

Where and When:

January 4 – Longfellow's Greenhouses,
Manchester, ME
January 5 – Univ. of NH, Durham, NH
January 6 – Gardener's Supply, Intervale,
Burlington, VT

Registration Fee: \$60 (includes hand lens, snacks,
handouts & additional fees).

Bring your own lunch, or
Add **\$6** for a **PIZZA** lunch, drinks and dessert.

YOU MUST PRE-REGISTER ONLINE!

By December 21, 2016

Registration Link:

<https://www.regonline.com/tristateipm2017>

UNH Parking: We do **NOT** give out parking permits for UNH any longer. You must purchase a permit (\$1.25/hr) from the kiosk at the visitor parking lot (across the road from workshop site) with a **credit card or coins** (no paper money). Details will be provided in the registration packet.

Sorry, NO refunds

Persons from any state are welcome to attend any of the locations. All registrants will receive notification of their place in the workshop and a map with directions.

Questions or problems with registration?
Call **Cheryl Frank Sullivan** at 802-656-5434 or
email: cfrank@uvm.edu