

Greenhouse IPM Workshop



**Something Old, Something New,
Something Borrowed, Everything Blooming!**

January 6, 2015 Manchester, ME

January 7, 2015 Durham, NH

January 8, 2015 Burlington, VT



Tri-state Greenhouse IPM
Program

PROGRAM

A Hands-on, Problem Solving Extravaganza!

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| 8:30 - 9:00 | Registration & Coffee |
| 9:00 - 9:15 | Welcome |
| 9:15 -10:00 | Diseases, Disorders...Diagnosis THEN Decisions for Management - A review of common diseases and disorders & how to diagnose them. Cultural management will be emphasized. <i>Cheryl Smith, UNH</i> |
| 10:00 – 10:45 | Fun with Fertility – A review of soil & water testing, interpreting results & establishing a successful nutrition program. <i>Brian Krug, UNH</i> |
| 10:45 -11.00 | Coffee Break |
| 11:00 -11:45 | What's Crawling On My Plant! Is it Good or Bad? – A review of how to id common arthropod pests found in your greenhouses <i>Alan Eaton, UNH & Margaret Skinner, UVM</i> |
| 11:45-12:30 | Which Biocontrol Should I Use? Learn to id biocontrol agents commonly used for greenhouse pests & how to get them to hang around & be more productive. <i>Cheryl Frank Sullivan, UVM</i> |
| 12:30 - 1:00 | Lunch (Time to chat with fellow growers and experts) |
| 1:00 - 2:30 | Grower to Grower Working Groups - IPM Case Studies* : Growers & specialists work together to develop effective IPM strategies for classic pest, disease & production issues. |
| 2:30 – 3:00 | Grower to Grower Case Studies Discussion - Growers take the lead in discussing the IPM strategies developed in the working group session. |
| 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. |

Award Door Prizes & Up to 5 Pesticide Credits!

**Concurrent group sessions*

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 diverse IPM tactics, including plant fertility, and pest and disease ID, as well as 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, 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 Plant Biology
252 Spaulding Hall
38 College Road
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. 14, 2014.

Univ. of VT Extension and USDA cooperating offer education and employment to everyone without regard to race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or familial status.

LOOK WHAT YOU'LL GET OUT OF THIS WORKSHOP!

- ✓ How **Id Pests** & their **Natural Enemies!**
- ✓ How to use your **Soil** and **Water Tests!**
- ✓ How to **Diagnose Diseases** and **What to do** about them!
- ✓ How to **Troubleshoot** Your Management Issues!
- ✓ How **IPM WORKS** for other growers!



Bring your burning pest questions!

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

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

Alan Eaton, Cheryl Smith & Brian Krug
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.
Applied Bio-nomics
APS Press
Biobest Biol. Systems
BioWorks
Longfellow's Greenhouses
OHP, Inc
Gardener's Supply
Griffin Grnhouse Supply
IPM Laboratories, Inc.
Syngenta Bioline
USDA Extension IPM Program
Univ. of VT, UNH & UME Extension
VT, ME & NH Depts. of Agric.

REGISTRATION FORM

Where and When:

January 6 – Longfellow's Greenhouses,
Manchester, ME

January 7 – Univ. of NH, Durham, NH

January 8 – Gardener's Supply, Intervale,
Burlington, VT

Registration Fee: \$55* (includes hand lens, snacks and handouts). **Bring your lunch or add \$6 for a lunch** (sandwich buffet or pizza, etc.) by us on site. If you need a parking permit **for NH**, add **\$6. Make out checks to University of Vermont.** Forms and checks should be received by **December 27, 2014.**

Add \$35 for the **2015/2016 New England Greenhouse Floriculture Guide.**

Enrollment is limited. To ensure a place, register early. Pre-registration required.
Sorry, no refunds

Name: _____

Business: _____

Address: _____

Tel: _____

Email: _____

___ I want a 2015/16 *NE Greenhouse Flor. Guide.* (\$35)

Workshop location (Check only 1):

___ Manchester, ME ___ Durham, NH ___ Burlington, VT

___ I would like to order lunch (\$6).

___ I need a parking permit for the NH workshop (\$6)

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.

Send registration and fees to:

Cheryl Sullivan, Entomology Research Lab.
661 Spear Street, Burlington, VT 05405-0105
Questions? Call Cheryl Sullivan at 802-656-5434;
Fax: 802-656-5441, email: cfrank@uvm.edu