



United States  
Department of  
Agriculture

National Institute  
of Food and  
Agriculture



## Hands on Biological Controls Workshop for Greenhouse Growers

June 22, 2017

Floriculture Greenhouses

*University of Connecticut, Storrs, CT*

In this hands-on biocontrol workshop, you'll learn about: Quality assessment of biological control agents in the classroom and with hands on activities. You will receive a color copy of *Grower Guide: Quality Assurance of Biocontrol Products* compiled by Rose Buitenhuis, PhD, Research Scientist, Biological Control, Vineland Research and Innovation Centre, 2014 for your reference, and we will follow along the steps in this manual. Greenhouse Demonstrations, including use of cutting dips, sachets, thrips banker plants, and supplemental foods for beneficials and discussion of costs and benefits will be held.

**8:45 - 9:15** Registration, Coffee available

**9:15 – 10:15** Introduction to Hands on Quality Assessment of Biological Control Agents  
*Suzanne Wainwright Evans, Buglady Consulting, Slatington, PA and Doug Barrow, Biobest*

**10:15 - 10:30** Break

**10:30 – 12:00** Hands on Quality Assessment of Biological Control Agents continued  
*Suzanne Wainwright Evans, Buglady Consulting and Doug Barrow, Biobest*

**12:00 - 1:00** Lunch provided

**1:00 – 1:30** Hands on Quality Assessment of Biological Control Agents - Take Home Messages  
*Suzanne Wainwright Evans, Buglady Consulting and Doug Barrow, Biobest*

**1:30 – 2:00** Demonstration of Proper Dipping Techniques  
*Debbie Palumbo-Sanders, Technical Services, Bioworks, Inc.*  
Dipping incoming plant material is a first step in reducing pest populations.

**2:00 - 2:15** Break (UConn Dairy Bar Ice Cream)

**2:15 - 3:15** Greenhouse Demonstrations and Tours  
*Shelley Duroucher, UConn Floriculture Grower, Suzanne Wainwright Evans, Buglady Consulting and Doug Barrow, Biobest*

**3:15- 3:30** Grower to Grower Discussion and Questions

**4.5 Pesticide recertification credits available**

**Directions to Floriculture Classroom 101, UConn Floriculture Greenhouses:** 1395 Storrs Road, Unit 4067, Storrs CT 06269. Enter by UConn Blooms, classroom is on the left. Parking is available at T Lot, which is north of the Floriculture building. Only use the Area 2 parking. You will get ticketed if parked in student parking areas. Additional Area 2 parking is available behind the yellow barn across from Floriculture if T Lot is full.

**From Hartford:** Take I-84 East to Exit 68 in Tolland. Go South on Route 195, about 6 miles to the University.  
**From Route 6 and points south:** Take Route 195 North. Pass thru Storrs Downtown and Mirror Lake (on the left).

For campus maps see: <http://maps.uconn.edu/>

**Questions:** Leanne Pundt, 860.626.6855, [leanne.pundt@uconn.edu](mailto:leanne.pundt@uconn.edu)

**Space is limited, so register early!**

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**Registration: Hands on Biological Controls Workshop**  
**Registration deadline: Postmarked on or before June 16, 2017**

All Names \_\_\_\_\_

Firm \_\_\_\_\_

Address \_\_\_\_\_

Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_  
(Required) (Required for confirmation of registration)

License Plate Number \_\_\_\_\_ Make and Model of Vehicle \_\_\_\_\_  
(required by UConn Parking Services)

Please list any dietary restrictions \_\_\_\_\_

Total Number Attending \_\_\_\_\_ x \$70.00/person = \$ \_\_\_\_\_ (by check only)

**Registration includes: Handouts, lunch, refreshments, and monitoring supplies to take home.**

**Color copy of *Grower Guide: Quality Assurance of Biocontrol Products* compiled by Rose Buitenhuis, PhD, Research Scientist, Biological Control, Vineland Research and Innovation Centre, 2014**

**Partial funding for this program from USDA NIFA CPPM Program.**

**Make check payable to University of Connecticut. Return this form and check to:** Leanne Pundt, University of Connecticut, Litchfield County Extension Center, 843 University Drive, Torrington, CT 06790-2635.

*An Equal Opportunity Employer and Program Provider* If requested by a program participant at least two weeks in advance, every effort will be made to provide special accommodations.