

## Hotel Accommodations

A block of rooms are available at:

### Best Western University Inn, Ithaca

Rate: \$95/night Call: 607-272-6100

Shuttle available to and from campus

### Hampton Inn, Ithaca

Rate: \$109/night Call: 607-277-5500

**Both locations include full breakfast.  
When registering, refer to this program  
for rates stated above.**

## Directions to KPL

Directions to Campus can be found at:

[http://www.cornell.edu/visiting/ithaca/directions\\_car.cfm](http://www.cornell.edu/visiting/ithaca/directions_car.cfm)

Kenneth Post Laboratory Greenhouse (Post Circle) is at the intersection of Judd Falls Rd. and Tower Rd., across from Morrison Hall.

## Parking

Metered (pay and display) parking is available across Judd Falls Rd. on Tower Rd.

(across from the Dairy Store) at the Peterson Lot. Cash or change required.



Partial funding is provided by the USDA Risk Management Agency and New York State Department of Agriculture and Markets, as part of a risk management and crop insurance education cooperative agreement.

Cornell University Cooperative Extension provides equal program and employment opportunities.  
Please contact our office if you have any special needs.



Cornell University  
Cooperative Extension  
Orange County

Community Campus, 18 Seward Avenue, Suite 300  
Middletown, NY 10940-1919



# Greenhouse Vegetable

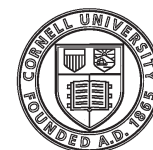
# Short Course

## December 5 & 6, 2012

### Kenneth Post Laboratory Greenhouse

Post Circle,  
Cornell University,  
Ithaca, NY 14853

# Short Course



Cornell University  
Cooperative Extension  
[www.cce.cornell.edu](http://www.cce.cornell.edu)

# NYGrhs Short Course

Name \_\_\_\_\_

Farm / Business Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ County \_\_\_\_\_

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

Landline Phone Number \_\_\_\_\_

Cell Phone Number \_\_\_\_\_

E-mail \_\_\_\_\_

Yes / NO (Please circle one) Cornell Cooperative Extension is granted permission to use and/or publish my photograph or image (including audio, film, digital image or any other media) for educational programs, websites or promotion of Extension programs.

Sorry, no refunds. If you can not attend, please send someone in your place.

Return form and fee to: Cornell Cooperative Extension Orange County  
18 Seward Ave., Ste. 300, Middletown, NY 10940-1919  
Attn: Greenhouse Vegetable Shortcourse

\_\_\_\_\_ attendees at \$100 per person

Total Amount Enclosed \$ \_\_\_\_\_

Make checks payable to: Cornell Coop. Ext. OC

\_\_\_ MasterCard \_\_\_ Visa \_\_\_ Disc. \_\_\_\_\_ Exp. Date (mo./yr.)

Credit Card Number \_\_\_\_\_

Signature \_\_\_\_\_

# Greenhouse Vegetable

# Short Course

## December 5 & 6, 2012

Kenneth Post Laboratory Greenhouse, Post Circle, Cornell University, Ithaca, NY 14853

### Wednesday, December 5th

11:00 am Welcome and Introduction, *Judson Reid and Maire Ullrich, CCE*

11:20 Advantages of greenhouse vegetable production, *Melissa Brechner, CU CEA*

12:00 Lunch (provided)

1:00 Nutrient delivery in hydroponic crops, *Neil Mattson, Dept of Horticulture*

1:45 Lighting Considerations, *Melissa Brechner, CU CEA*

2:30 Break

2:50 Water quality: pH, alkalinity, and acidification, *Neil Mattson, Dept of Horticulture*

3:35 Crop selection for hydroponic vegetable production *Melissa Brechner, CU CEA*

4:15 Q&A, Wrap-up

4:30 Adjourn

**Fee: \$100 per person**  
**registered & paid by 11/16/12**

\$130 per person after 11/16

use form on left or call Cathy at

845-344-1234.



Tour of  
Lettuce  
Facility



### Thursday, December 6th

9:00 am Risk Management for greenhouse vegetables, *Crop Insurance Education Program staff TBD*

10:00 Pest management: beyond pesticides, *Betsy Lamb, NYS IPM*

10:45 Break

11:00 Updates from NYSERDA research projects, *Sandra Meier, NYSERDA*

11:30 Case Studies: Implementing a biocontrol program in low temperature settings  
*Judson Reid, Cornell Vegetable Program*

12:15 Lunch (provided)

1:15 Developing a Sustainable Specialty Crop Greenhouse Industry in the Northeast, *Miguel Gomez, Department of Applied Economics & Management*

2:00 Real Life Experiences, *Chris Dagele, Dagele Brothers Produce & Maire Ullrich, CCE Orange Co*

2:30 Air movement in hydroponic vegetables  
*Melissa Brechner, CU CEA*

2:45 Depart for Finger Lakes Fresh Tour

4:30 Adjourn & Depart

**Pesticide Recertification Credits**  
**have been applied for.**