Greenhouse Production Shortcourse
March 7 & 8, 2016
Rutgers EcoComplex

Program Agenda
Monday, March 7th
8:15 – 8:45 am  Registration and Light Breakfast
8:45 – 9:00 am  Introduction and Course Outline
  Dave Specca - Rutgers
9:00 – 9:45 am  Review of Greenhouse Structures
  A.J. Both - Rutgers
9:45 – 10:30 am Greenhouse Heating, Cooling, Ventilation and Control Systems
  A.J. Both
10:30 – 10:45 am Coffee/tea break and Trade Show
10:45 – 11:30 am Insect Management in the Greenhouse (including IPM)
  Steve Rettke - Rutgers
11:30 – 12:15 pm Specialty Crop Production in Greenhouses
  Albert Ayeni - Rutgers
12:15 – 1:00 pm Lunch break and Trade Show
1:00 – 1:30 pm Hydroponic Systems Overview
  Dave Specca
1:30 – 2:15 pm Nutrient Management for Hydroponics
  Rosa Raudales – University of Connecticut
2:15 – 3:00 pm Optimizing the Mineral Nutrition and Fertigation of Potted
  Greenhouse Crops
  Raul Cabrera – Rutgers
3:00 – 3:15 pm Coffee/tea break – Trade Show
3:15 – 3:45 pm Recirculating Aquaculture
  George Saridakis – Olive Creek Farms
3:45 – 5:00 pm Tour of the EcoComplex Greenhouse
Tuesday, March 8th

8:15 – 8:45 am  Light Breakfast

8:45 – 9:00 am  Questions and Answers from Day 1
  *Dave Specca and A.J. Both*

9:00 – 9:45 am  Supplemental Lighting, CO₂ enrichment, and Shading
  *A.J. Both*

9:45 – 10:30 am  Disease Management in the Greenhouse
  *Andrew Wyenandt- Rutgers*

10:30 – 10:45 am  Coffee/tea break and Trade Show

10:45 – 11:30 am  High Tunnel Production
  *Kathy Demchak – Penn State University*

11:30 – 12:15 pm  Organic High Tunnel Vegetables
  *Bob Muth - Muth Family Farm*

12:15 – 1:00 pm  Lunch break and Trade Show

1:00 – 1:45 pm  Greenhouse Ornamental Crop Production
  *George Lucas – Lucas Greenhouses*

1:45 – 2:30 pm  Basics for Developing a Greenhouse Business Plan
  *Robin Brumfield - Rutgers*

2:30 – 3:15 pm  Complying with Food Safety Regulations in Greenhouses
  *Meredith Melendez - Rutgers*

3:15 – 3:45 pm  Questions and Answers
  *All speakers*

3:45 pm  Adjourn