



Cornell Cooperative Extension Eastern NY Commercial Horticulture Program
2015 Hudson Valley Commercial Fruit Growers' School
February 10-12, 2015

Best Western *Plus* Hotel (formerly the Garden Plaza Hotel)
503 Washington Avenue, Kingston, NY 12401

YOU MUST BE ON TIME AND IN-ATTENDANCE TO RECEIVE DEC CREDITS!

Agenda - Tuesday Morning, February 10, 2015 – Tree Fruit Session 1

8:00 – 9:00 AM Registration & Coffee. Sign morning DEC recertification rosters (1.25 recertification credits for Categories 1a, 10 & 22. You must be on time and in-attendance to receive DEC Credits)

9:00 – 9:05 AM Welcome and Announcements
Dan Donahue, *CCE ENYCHP, UC-CCE, Highland, NY*

9:05 - 9:20 AM Update on the Incidence and Management of Invasive Species in the Hudson Valley
Peter Jentsch, *Cornell Hudson Valley Research Laboratory, Inc., Highland, NY*

9:20 – 9:50 AM Controlling Summer Fruit Rots in Apples
Dr. David Rosenberger, *Department of Plant Pathology (Emeritus), Cornell University, HVL, Highland, NY*

9:50 – 10:20 AM The Continuing Quest for Optimal Harvest Management and Storage of Apples
Dr. Christopher Watkins, *School of Integrative Plant Science, Cornell University, Ithaca, NY*

10:20 – 10:35 AM Break

10:35 – 12:00 Noon Discussion of Research, Extension, Marketing, and Regulatory Issues in the Hudson Valley

My Perspective on CCE and our Relationship with the Fruit Industry

Dr. David Rosenberger, *Department of Plant Pathology (Emeritus), Cornell University, HVL, Highland, NY*

The Eastern New York Commercial Horticulture Program, How is it Different, and Better?

Dr. Chris Watkins, *Director of Cornell Cooperative Extension, Cornell University, Ithaca, NY*

NYS Horticultural Society Public Affairs Update

Chuck Mead, *Vice-President - NYS Horticultural Society & Mead Orchards, Tivoli, NY*

New York Apple Association Update

Jim Allen, *President - New York Apple Association, Fishers, NY*

Update & Annual Meeting for the Hudson Valley Research Laboratory, Inc.

Peter Jentsch, *Superintendent - Cornell Hudson Valley Research Laboratory, Inc., Highland, NY*

Questions & Answers from the Audience

12:00 – 12:05 Noon Announcements and stamp morning DEC certificates

12:05 – 1:30 PM Lunch and networking

Agenda - Tuesday Afternoon, February 10, 2015 – Tree Fruit Session 1

1:15 – 1:30 PM Sign afternoon DEC recertification rosters (0.75 recertification credits for Categories 1a, 10 & 22.)

| | |
|----------------|---|
| 1:30 – 1:35 PM | Call to Order and Announcements Dan Donahue, <i>CCE ENYCHP, UC-CCE, Highland, NY</i> |
| 1:35 – 2:05 PM | San Jose Scale – An Old Nemesis Returns Dr. Art Agnello, <i>Department of Entomology, Cornell University NYSAES, Geneva, NY</i> |
| 2:05 – 2:25 PM | Let's Review Tree Row Volume Dan Donahue, <i>CCE ENYCHP, UC-CCE, Highland, NY</i> |
| 2:25 – 2:40 PM | Break |
| 2:40 – 3:00 PM | What is FISMA All About, and Why Should You Care? John-Erik Kocho-Schellenberg, <i>CCE ENYCHP, OC-CCE, Middletown, NY</i> |
| 3:00 – 3:45 PM | Apple Varieties and the End Consumer Experience: “Do They Get What We Deliver?” Brian Norder, <i>Vermont Food Consulting Services, Morrisville, VT</i> Robert Weybright, <i>CCE ENYCHP, Poughkeepsie, NY</i> |
| 3:45 – 4:00 PM | Updates from our Industry Sponsors |
| 4:00 - 4:05 PM | Final announcements, stamp afternoon DEC certificates - Adjourn |
| 4:00 – 7:00 PM | Trade Show |

As of January 9, 2015, the following organizations will participate in the Hudson Valley Fruit School Trade Show (we expect a few more to sign up). We thank them for their support!

| | | |
|---|---|------------------------------------|
| Arysta Life Science | NY Center for Ag Medicine & Health | Oesco, Inc. |
| Gowan | Pace International LLC | Crop Production Services |
| Valent USA Corporation | Bayer Crop Science | Nichino America |
| Provide Agro Corp/N.M Bartlett Company | Packaging Corporation of America | Helena Chemical Company |
| Rand Whitney | CBC America | Marrone Bio Innovations |
| Truncali Farms, Inc. | Adams Country Nursery | Treen Box & Pallet |
| Ryan and Ryan Insurance | ADAMA | Rose & Kiernan, Inc |

Agenda - Wednesday Morning , February 11, 2015 – Tree Fruit Session 2

| | |
|------------------|--|
| 8:00 – 9:00 AM | Registration & coffee. Sign morning DEC recertification rosters (1.25 recertification credits for Categories 1a, 10 & 22. You must be on time and in-attendance to receive DEC Credits) |
| 9:00 – 9:05 AM | Welcome and Announcements Dan Donahue, <i>CCE ENYCHP, UC-CCE, Highland, NY</i> |
| 9:05 – 9:35 AM | The Strengths and Weaknesses of Geneva Rootstocks Dr. Terence Robinson, <i>School of Integrative Plant Science – Horticulture Section, NYSAES, Geneva, NY</i> |
| 9:35 – 10:05 AM | Role of Native Pollinators in Fruit Tree Orchards Dr. Bryan Danforth, <i>Department of Entomology, Cornell University, Ithaca, NY</i> |
| 10:05 – 10:35 AM | Pesticides and Bee Health Dr. Bryan Danforth, <i>Department of Entomology, Cornell University, Ithaca, NY</i> |
| 10:35 – 10:50 AM | Break |

- 10:50 – 11:30 AM** **Implementation of Precision Thinning in Commercial Orchards – A Panel Discussion**
Dr. Terence Robinson, *School of Integrative Plant Science – Horticulture Section, NYSAES, Geneva, NY* & *Grower Panel TBA*
- 11:30 – 12:00 Noon** **Feeling the Burn: An Investigation into Chemical Injury to Apples Following the Application of Captan, Single-Site Fungicide, and Adjuvant Tank Mixtures**
Sara Villani, *School of Integrative Plant Science – Plant Pathology Section, Cornell University, NYSAES, Geneva, NY*
- 12:00 - 12:05 PM** **Announcements and stamp morning DEC certificates**
- 12:05 – 1:30 PM** **Lunch and networking**

Agenda - Wednesday Afternoon , February 11, 2015 – Tree Fruit Session 2

- 1:15 – 1:30 PM** **Sign afternoon DEC recertification rosters (1.25 recertification credits for Categories 1a, 10 &22.)**
- 1:30 -1:35 PM** **Call to Order and Announcements**
Dan Donahue, *CCE ENYCHP, UC-CCE, Highland, NY*
- 1:35 – 2:05 PM** **Fire Blight: What Should We Do Now?**
Dr. Kerik Cox, *School of Integrative Plant Science – Plant Pathology Section, Cornell University, NYSAES, Geneva, NY*
- 2:05 – 2:35 PM** **Review of the 2014 Pest Management Season in ENY**
Peter Jentsch, *Cornell Hudson Valley Research Laboratory, Inc., Highland, NY*
- 2:35 – 2:55 PM** **Tree Fruit Fungicides in Review**
Dr. Kerik Cox, *School of Integrative Plant Science – Plant Pathology Section, Cornell University, NYSAES, Geneva, NY*
- 2:55-3:10 PM** **Break**
- 3:10 – 3:40 PM** **Reducing Your Risk of Skin Cancer**
Dr. James Nitzkowski MD, *General Surgery, Health-Quest, Vassar Brothers Medical Center, Poughkeepsie, NY*
- 3:40 – 4:10 PM** **The Latest Developments in Stone Fruit Horticulture**
Dr. Terence Robinson, *School of Integrative Plant Science – Horticulture Section, NYSAES, Geneva, NY*
- 4:10 PM** **Final announcements, stamp afternoon DEC certificates - Adjourn**

Agenda - Thursday Morning, February 12, 2015 –Berry Grower Session

- 8:30 – 9:00 AM** **Registration & coffee. Sign morning DEC recertification rosters (2.0 recertification credits for Categories 1a, 10 &22. You must be on time and in-attendance to receive DEC Credits)**
- 9:00 -9:05 AM** **Call to Order and Announcements**
Laura McDermott, *CCE Eastern NY Commercial Horticulture Program, Hudson Falls, NY*
- 9:05 – 9:35** **Strawberry Herbicides – Making the Most of Materials**
Laura McDermott, *CCE Eastern NY Commercial Horticulture Program, Hudson Falls, NY*
- 9:35 – 10:05** **Research Update: Invasive Insects in Berry Crops (SWD, BMSB)**
Peter Jentsch, *Department of Entomology, Cornell University, HVL, Highland, NY*
- 10:05 -10:20** **Break**
- 10:20 – 10:50** **Using Exclusion Barriers to Manage SWD**

Dale Ila Riggs, *The Berry Patch, Stephentown, NY and President, NYS Berry Growers Association*

10:50 – 11:20

Native Pollinator Conservation

Sonia Schloeman, *Univ. of Massachusetts, Amherst, MA*

11:20 – 12:00

Effects of Planting Date and Plant Type on Day Neutral Strawberry Production

Dr. Courtney Weber, *Cornell Univ., Geneva, NY*

12:00 PM

Final announcements, stamp DEC certificates – Adjourn

Agenda - Thursday Afternoon, February 12, 2015 –Grape Grower Session

1:00 – 1:30 PM

Registration & Sign afternoon DEC recertification rosters (1.5 recertification credits for Categories 1a, 10 & 22. You must be on time and in-attendance to receive DEC Credits)

1:30 -1:35 PM

Call to Order and Announcements

Jim O'Connell, *CCE ENYCHP and Ulster County*

1:35-2:15 PM

NEWA: What is it? How to Use It as a Pest Management Tool for Grapes

Tim Weigle, *Grape IPM Specialist, CCE Lake Erie Grape Program, Fredonia, NY*

2:15-2:40 PM

Research Update: Invasive Insects in Grapes (SWD, BMSB, Lantern Fly)

Peter Jentsch, *Department of Entomology, Cornell University, HVL, Highland, NY*

2:40-3:05 PM

Updates on the Impact of SWD in Grapes

Faruque Zaman, *CCE Suffolk County, Riverhead, NY*

3:05-3:20

Break

3:20-3:40 PM

Update on HVL Vineyard and HVL Wines

Jim O'Connell, *CCE ENYCHP and Ulster County*

3:40-4:30

Fruit Wines Grower Panel Discussion

Moderator: Jim O'Connell, *CCE ENYCHP and Ulster County*

Ed Miller, *Brookview Station Winery, Castleton on Hudson, NY*

Doug Glorie, *Glorie Farm Winery, Marlboro, NY*

Third speaker TBD

4:30-5:00 PM

Hudson Valley Wine &Grape Association Business Meeting

Bruce Tripp, *Hudson Valley Wine and Grape Association Vice President*

5:00 PM

Final announcements – Stamp DEC certificates - Adjourn

Information Exchange: Once again we will have a bulletin board set up for growers to post information on materials they are looking to buy or sell, and for job opportunities. Bring a 3x5-inch index card with your information and post it for other growers to see! Growers only – please no commercial or personal advertisements.

Platinum Program Sponsors: To date, the following have provided additional support or helped underwrite some of the costs of holding this educational event. Their support is greatly appreciated:

Treen Box and Pallet Company

Directions to the Garden Plaza Hotel, Kingston, Ulster County, NY: Take NYS Thruway to Exit 19 (Kingston). Go through traffic roundabout to Washington Avenue Exit. The Garden Plaza Hotel entrance will be one-quarter mile on the right side of the road. The entrance is just after Picnic Pizza and before Bank of America.

Cornell Cooperative Extension reserves the right to change or alter the agenda presented here as needed. Topics covered and their scheduled order may change due to speaker availability. *Cornell Cooperative Extension provides equal program and employment opportunities. Please contact the CCE ENYCHP at 518-272-4210 and ask for Marcie Vohnoutka if you have any special needs.*

