



## Hudson Valley Commercial Fruit Growers' School February 14-15, 2017

**Best Western *Plus* Hotel**  
**503 Washington Avenue, Kingston, NY 12401**

February 14<sup>th</sup>, 2017

**8:00 AM Registration, Sign morning DEC Recertification Rosters**

**8:50 Welcome**

Dan Donahue, *CCE ENYCHP, Fruit Specialist*

**9:00 The Efficacy of New Products for Managing Apple Scab, Powdery Mildew, and Fire Blight**

Dr. Kerik Cox, *School of Integrative Plant Science, Cornell University, NYSAES, Geneva, NY*

**9:40 Growing Peaches Today: Horticultural Technology and the Use of Plant Growth Regulators**

*Win Cowgill, Prof. Emeritus, Rutgers Univ. & Owner, Win Enterprises International, LLC*

**10:20 Morning Break**

**10:35 Hudson Valley CCE Update: Local Research on Bitter Pit, Apple Tree Decline Syndrome, and the Efficacy of Fall Herbicide Applications**

Dan Donahue, *CCE ENYCHP, Fruit Specialist*

**10:55 FSMA Update**

Erik Schellenberg, *Cornell Cooperative Extension of Orange County, Middletown, NY*

**11:10 am NYSHS Update**

Alisha Albinder, *Hudson River Fruit Distributors, Milton, NY*

**11:25 am NYAA Update**

Cynthia Haskins, *NYAA President, Fisher's, NY*

**11:40 am HVRL Update**

Randall Pratt, *HVRL Board President, Highland, NY*

**12:00pm Lunch, Buffet at the Hotel**

**01:30 pm Apple Orchard Management with Plant Growth Regulators**

Dr. Duane Greene, *UMass Amherst, Horticulture*

**02:15 pm Economics of Orchard Mechanization**

Matt Wells, *Lake Ontario Fruit Team, Cornell Cooperative Extension, Newark, NY*

- 02:45 pm Refreshments Break**
- 03:00 pm New Varieties from the Cornell Apple Breeding Program**  
Dr. Susan Brown, *School of Integrative Plant Science, Cornell University, NYSAES, Geneva, NY*
- 03:30 pm Northeast Pollinator Partnership findings and The Native Bee Assessment Tool**  
Maria Van Dyke, *Department of Entomology, Cornell University, Ithaca, NY*
- 04:00 pm Trade Show**
- 07:00 pm End of Tuesday's Program**

**February 15<sup>th</sup>, 2017**

- 08:50 am Welcome**  
Dan Donahue, *CCE ENYCHP, Fruit Specialist*
- 09:00 am Gala browning and other apple storage issues**  
Dr. Chris Watkins, *School of Integrative Plant Science, Cornell University, NYSAES, Geneva, NY*
- 09:30 am Managing Tough Weeds in High Density Apple Orchards**  
Win Cowgill, *Prof. Emeritus, Rutgers Univ. & Owner, Win Enterprises International, LLC*
- 10:00 am Alternate Sources for Finished Nursery Trees**  
Win Cowgill, *Consultant–Win Enterprises Internatn'l, LLC; Prof. Emeritus-Rutgers Univ.*
- 10:15 am Coffee Break**
- 10:30 am Orthopedics and You**  
Speaker TBA, *Health Quest*
- 11:00 am Ergonomics on the Farm**  
Speaker TBA, *Health Quest*
- 11:30 am Fire Blight Management in a Changing Climate and Future Research**  
Dr. Srdjan Acimovic, *Cornell Hudson Valley Research Laboratory, Highland, NY*  
This presentation will provide instruction on fire blight management including antibiotics that are available for control, the chemistry and proper use of these materials, and possible alternatives. Proper timing and rotation of materials for resistance management will be stressed, as well as cultural and mechanical methods of control to minimize chemical controls.
- 12:00 pm Buffet Lunch at the Hotel**
- 1:30 am Crop Insurance for 2017: Make it Work for You!**  
Elizabeth Higgins, *Eastern New York Commercial Horticulture, Cornell Cooperative Extension, Highland, NY*
- 2:00 pm Sunburn – Causes and Management Options**  
Dr. Gemma Reig, *Cornell Hudson Valley Research Laboratory, Highland, NY*

- 02:30 pm**      **Hudson Valley Fruit Insect Update**  
Peter Jentsch, *Cornell Hudson Valley Research Laboratory, Highland, NY*
- 03:00 pm**      **Refreshments Break**
- 03:15 pm**      **Pesticide Resistance Management**  
Laura McDermott, *Eastern New York Commercial Horticulture, Cornell Cooperative Extension, Hudson Falls, NY*
- 03:45 pm**      **Worker Protection Standard Update**  
Chris Hertel, *NYS Department of Environmental Conservation Region 3, New Paltz, NY*
- 04:15 pm**      **Honeycrisp Bitter Pit: Causes and Mitigation**  
Dr. Lailiang Cheng, *School of Integrative Plant Science, Cornell University, NYSAES, Geneva, NY*
- 04:45 pm**      **Adjourn**