

2019 Eastern New York Fruit and Vegetable Conference

**The Desmond Conference Center
660 Albany Shaker Rd
Albany, NY 12211**

**Tuesday, February 19th
Wednesday, February 20th
Thursday, February 21st**

Day 1: Tree Fruit Tuesday, February 19th

DEC credits
Pending

Morning Sessions

Fungicide Efficacy Trials for New York Apple Disease Triad: Fire Blight, Apple Scab, Sooty Blotch & Flyspeck—Dr. Srdjan Acimovic, Cornell University

Characterization of *Erwinia amylovora* (Fire Blight) and *Pseudomonas syringae* pv. *Papulans* (Blister Spot) isolates from New York Apples—Dr. Ricardo Delgado Santander, Cornell University

Orchard Management of Brown Marmorated Stink Bug—Peter Jentsch, Cornell University

Disease Management Highlights from 2018 Apple Field Research at Cornell Agritech—Dr. Kerik Cox, Cornell University

Management of Nitrogen, Potassium and Calcium in High Density Orchards—Dr. Lailiang Cheng, Cornell University

Afternoon Sessions

Hail Netting for Pest Exclusion—Mike Basedow, CCE ENYCHP

Beta Testing the Pollen Tube Growth Model in Eastern NY—Dan Donahue & Mike Basedow, CCE ENYCHP

Precision Crop Load Management—Dr. Terence Robinson, Cornell University

The Occurrence of an Endemic Mosema Pathogen in BMSB Populations in NY and Surrounding States—Carrie Preston, Cornell University

Update on Apple Decline—Dan Donahue, CCE ENYCHP

Identification and Characterization of New Apple Fungal Pathogens in New York: *Colletotichum* spp. Causing Fruit Bitter Rot and *Marssonina coronaria* Causing Marssonina Leaf Blotch—Dr. Fatemah Khodadadi, Cornell University

Day 1: Business Management Tuesday, February 19th

Morning Sessions

Transitioning from Individual Performer to Supervisor: An Introduction—Richard Stup, Cornell Cooperative Extension

Developing SOPs in Fruit and Vegetable Production, Best Practices—Richard Stup, CCE & Elizabeth Higgins, CCE ENYCHP

Day 1: Small Fruit Tuesday, February 19th

DEC credits
Pending

Morning Sessions

Berry and Fruit Wines—Will They Work on Your Farm? - Dr. Jim Meyers & Laura McDermott, CCE ENYCHP

Afternoon Sessions

New Information on Wildlife Management—Speaker TBA

Using Lasers for Bird Control: What We Learned in 2018—Chuck Bornt & Laura McDermott, CCE ENYCHP

Upgrade Your Social Media Marketing with Harvest Connection—Sarah McFadden, CCE Rensselaer County

What Crop Insurance Has to Offer Your Farm—Elizabeth Higgins, CCE ENYCHP

Exclusion Netting and Attract and Kill: Can These Technologies Work for Your Berry Farm? - Peter Jentsch, Cornell University

Strategies for Dealing with Difficult Customers in Your Agritourism Business—Speaker TBA

Training Youth Workers in Agritourism Ventures—Richard Stup, Cornell University

Day 1: FSMA/PSA Grower Training Tuesday, February 19th -8:00am to 5:15pm

The Course is designed for fruit and vegetable growers and others interested in learning about produce safety, the Food Safety Modernization Act (FSMA) Produce Safety Rule, Good Agricultural Practices (GAPs), and co-management of natural resources and food safety. The PSA Grower Training Course is one way to satisfy the FSMA Produce Safety Rule requirement outlined in 112.22(c) that requires at least one supervisor or responsible party for your farm must have successfully completed food safety training at least equivalent to that received under standardized curriculum recognized as adequate by the Food and Drug Administration.

Pre-registration is mandatory and there is a separate fee for this event.

If you attend this event, you do NOT need register for Tuesday, Day 1 of the conference

Day 2: General Wednesday, February 20nd

DEC credits
Pending

Morning Sessions

Today's Cornell Cooperative Extension—Dr. Chris Watkins, CCE Director, Cornell University

Pollination from the Perspective of the Honeybee and the Beekeeper: How to Enhance the Beneficial Relationship Between Growers, Bees and Beekeepers—Dr. Jack Rath, Betterbee

Protecting and Preserving Pollinator Habitat—Emily May, Xerces Society

Day 2: Vegetables Wednesday, February 20nd

DEC credits
Pending

Mid-Morning Sessions

What's the Status of the New Late Blight Strain and Managing Phytophthora capsici with New Fungicides—Dr. Chris Smart, Cornell University

The Latest Research on Garlic Fusarium—Crystal Stewart, CCE ENYCHP

2018 Pumpkin Variety Trial and Laser Scarecrow Update—Chuck Bornt, CCE ENYCHP

Afternoon Sessions

New Fungicide Recommendations for Alternaria Left Spot on Brassicas—Christy Hopeting, CCE CVP

Using Technology to Manage Recordkeeping at Moses Farm—Seth Moses, Moses Farm

Tomato Stake Pounding Made Easy—John Altobelli, Altobelli Family Farms

Addressing Bacterial Diseases in Tomatoes— Dr. Chris Smart, Cornell University

What's New with Allium Leaf Miner: Results from 2018 Insecticide and Timing Trials—Teresa Rusinek CCE ENYCHP

2018 Bio-Stimulant Product Trial Results—Ethan Grundberg, CCE ENYCHP

Day 2: Tree Fruit Wednesday, February 20nd

DEC credits
Pending

Mid-Morning Sessions

Post Harvest Storage of Honeycrisp—Dr. Chris Watkins, Cornell University

Bitter Pit & Honeycrisp in Eastern New York—Dan Donahue, CCE ENYCHP

Afternoon Sessions

Managing Key Apple Pests Through Ecologically Based IPM—Dr. Jamie Pinero, University of Massachusetts

Future Direction of Tree Fruit Horticultural Research in New York State—Dr. Terence Robinson, School of Integrative Plant Science, Cornell University, NYSAES

Adding the SCO Endorsement to Your Apple Crop Insurance Policy—Elizabeth Higgins, CCE ENYCHP

2018 Orchard Survey for Invasive and Exotic Pests in New York—Dr. Julie Carroll, NYSIPM

An Update on the NEWA Platform for Orchard Pest and Disease Management—Dan Olmstead (Pre-recorded Video)

Day 3: Fertility Thursday, February 21st

DEC credits
Pending

Morning Sessions

Managing Ca, Mg & K Nutrition—Dr. Joseph Heckman, Rutgers University

Foliar Feeding: What Works? - Dr. Steve Reiners, Cornell University

Plant Growth Promoting Rhizobacteria (PGPRs): Using Biology to Help Unlock Soil Fertility—Patrick Clark, Biosafe Systems

Using Injectors for effective Product Placement—Liz Madison, Empire Irrigation

Day 3: CSA Marketing Thursday, February 21st

Morning Session

The Changing CSA Model in New York State—

Join Dr. Tim Woods of the University of Kentucky, Dr. Dan Lass, University of Massachusetts, and CSA farmers to discuss and learn about current research on CSAs and what is happening with CSA farms in Eastern New York. Participants will have the opportunity to identify future research and information needs for CSA famers.

Day 3: Irrigation Thursday, February 21st

Afternoon Sessions

Sizing a System—Liz Madison, Empire Irrigation

Group Discussion: What Irrigation You Have and How to Make It Better— Crystal Stewart, CCE ENYCHP

Micro-Watering for Irrigation and Frost Control—Trevor Hardy, Brookdale Fruit Farm & Liz Madison, Empire Irrigation

Above-Ground Irrigation Systems for Germination and Frost Control—Trevor Hardy, Brookdale Fruit Farm & Liz Madison, Empire Irrigation

Day 3: Grapes Thursday, February 21st

DEC credits
Pending

Afternoon Sessions

Under Vine Cover Crops—Dr. Justine Vanden Heuvel, Cornell University

VitisGen2—Dr. Tim Martinson, Cornell University

Pallissage—Dr. Justine Vanden Heuvel, Cornell University

Canopy Architecture Optimization—Dr. Jim Meyers, CCE

Registration information: see website
<https://enych.cce.cornell.edu/event.php?id=1081>