

WEDNESDAY, JANUARY 10, 2018
REGISTRATION AND VISIT TRADE SHOW
7:30 AM, Peconic Building

GENERAL SESSION: AG ISSUES

Wednesday Morning, January 10
Shinnecock Building, Room 101
Co-Chair: Nora Catlin & Rob Carpenter

- 9:00 AM **Welcome**
Honorable Steven Bellone, Suffolk County Executive
- 9:15 AM **State and Federal Policy Updates**
Kelly Young, Deputy Director of Public Policy, New York Farm Bureau
- 9:45 AM **Ag District Vs. Ag Assessment – Do You Know the Difference?**
Robert Somers, PhD, Manager, Farmland Protection Unit, NYS Department of Agriculture and Markets
- 10:15 AM **Fuel Tank Update: Are You in Compliance?**
Sharon Frost, Technician, Suffolk County Soil and Water Conservation District
- 10:25 AM **What's New From Industry**
- 10:30 AM **Break and Visit Trade Show - Peconic Building**
- 10:50 AM **Making Capital Investments? Learn How the Agricultural Capital Equipment Grant Program Can Help**
Jessie Marcus, Project Associate, Peconic Land Trust
- 11:00 AM **Sustainability of our Water Supply**
Tony Leung, P.E., MBA, Regional Water Engineer, and Jennifer Pilewski, Engineering Geologist 2, NYS DEC, Division of Water, Region 1.
- 11:30 AM **Agricultural Environmental Management (AEM) Planning for Conservation and Farm Viability**
Greg Albrecht, Agricultural Environmental Management (AEM) Coordinator, Comprehensive Nutrient Management Planning (CNMP) Specialist, NYS Department of Agriculture and Markets, Division of Land and Water Resources

12:00 - 2:00 PM LUNCH AND VISIT TRADE SHOW (PECONIC BLDG) -- DOOR PRIZES 12:45 PM

SPECIAL SESSION

Farmland Preservation Update

Wednesday Afternoon, January 10, 1:00 – 1:45,
Shinnecock Building, Room 101

POTATO SESSION

Wednesday Afternoon, January 10
Shinnecock Building, Room 101
Chair: Sandra Menasha

- 2:00 PM **Important Diseases of 2017 and Their Management**
Margaret McGrath, PhD, Vegetable Pathologist, Cornell University, LIHREC
- 2:30 PM **What's New in Cornell's Potato Breeding Program?**
Walter De Jong, PhD, Plant Breeding and Genetics, Cornell University
- 2:50 PM **Managing Nitrogen in Potato Production**
Sandra Menasha, Vegetable/Potato Specialist, Cornell Cooperative Extension/Suffolk
- 3:15 PM **What's New From Industry**
- 3:20 PM **Break and Visit Trade Show - Peconic Building**
- 3:45 PM **Genetically Engineered Potatoes: Where Things Currently Stand**
Walter De Jong, PhD, Plant Breeding and Genetics, Cornell University
- 4:05 PM **Golden Nematode Update: 2017**

Joan Mahoney, Division of Plant Industry, NYS Agriculture and Markets

- 4:25 PM **Identifying, Understanding and Managing Nematode Diseases in Potato**
James LaMonida, PhD, Chief Scientist, The Connecticut Agricultural Experiment Station, Valley Laboratory

SUSTAINABLE AG SESSION

Wednesday Afternoon, January 10

Montaukett Building, Room 108

Co-Chairs: Anastasia Yakaboski & Ken Johnson

- 2:00 PM **Integrating Cover Crops and Strip Tillage for Organic Vegetables**
Ryan Maher, Extension Specialist, Cornell Small Farms Program, Cornell University
- 2:40 PM **Crop Microbial Biostimulants: What, Why, and How**
Matthew Kleinhenz, PhD, Professor/Extension Specialist, Horticulture and Crop Science, Ohio State University
- 3:25 PM **What's New From Industry**
- 3:30 PM **Break and Visit Trade Show - Peconic Building**
- 3:50 PM **Managing Soil for Intensive Vegetable Production: Summer Cover Crops and Organic Mulches**
Rebecca Brown, PhD, Associate Professor, Dept. of Plant Sciences and Entomology, University of Rhode Island
- 4:30PM **What's New in Disease Management**
Margaret McGrath, PhD, Vegetable Pathologist, Cornell University, LIHREC

GREENHOUSE/FLORICULTURE SESSION

Wednesday Afternoon, January 10

Corchaug Building Room 1

Chair: Nora Catlin, PhD

- 2:00 PM **Welcome, General Announcements and Updates**
Nora Catlin, PhD, Agriculture Program Director/Floriculture Specialist, Cornell Cooperative Extension/Suffolk
- 2:10 PM **Mistaken Identities: Tips on Scouting**
Leanne Pundt, UConn Extension, University of Connecticut
- 2:55 PM **How to Make the Most of Plant Trials**
Nora Catlin, PhD, Cornell Cooperative Extension/Suffolk
- 3:15 PM **What's New From Industry**
- 3:20 PM **Break and Visit Trade Show - Peconic Building**
- 3:35 PM **Battling Blights: Botrytis, Boxwood and More**
Margery Daughtrey, Senior Extension Associate, Cornell University, LIHREC

TREE FRUIT/SMALL FRUIT SESSION

Wednesday Afternoon, January 10

Corchaug Building, Room 3

Chair: Faruque Zaman, PhD

- 2:00 PM **Update on Current ENY Research: Apple Tree Decline and Mitigating Bitter Pit in Honeycrisp**
Dan Donahue, Tree Fruit Specialist, ENY Commercial Horticulture Program, Cornell Cooperative Extension
- 2:40 PM **Protected Culture: Low Tunnels, High Tunnels, Exclusion Netting and how to control SWD in these situations.**
Laura McDermott, Small Fruit and Vegetable Specialist, ENY Commercial Horticulture Program, Cornell Cooperative Extension
- 3:20 PM **What's New From Industry**
- 3:25 PM **Break and Visit Trade Show - Peconic Building**
- 3:40 PM **Apple Scab and Rootstock Infections - Efficacy of Low-rate Coppers, Biologicals, Regalia and SDHI Fungicides**
Srdjan Acimovic, PhD, Plant Pathologist, Cornell University/Hudson Valley Research Lab

4:30 PM **Plant Growth Regulators Strategies to Improve Fruit Production Practices**
Poliana Francescato, PhD, Post Doctoral Research Associate, Horticulture Section, Cornell University

ENVIRONMENTAL LANDSCAPING & GARDENING

Wednesday Afternoon, January 10
Corchaug Building Room 5
Chair: Donna Alese Cooke

2:00 PM **How Can We Reduce the Inputs to Landscape Maintenance?**
Rusty Schmidt, Landscape Ecologist, Waterdrop Design Consulting

2:30 PM **Tree Selection for the Increase of Severe Storms**
Rusty Schmidt, Landscape Ecologist, Waterdrop Design Consulting

3:00 PM **What's New From Industry**

3:05 PM **Break And Visit Trade Show - Peconic Building**

3:30 PM **Landscaping for Pests**
Daniel Gilrein, Entomologist, Cornell Cooperative Extension/Suffolk

4:00 PM **Edible Landscapes: Helping the Environment One Bite at a Time**
Tamson Yeh, PhD, Pest Management/Turf Specialist, Cornell Cooperative Extension/Suffolk

37th Annual Ag Forum ~ Networking Social
Wednesday Evening, January 10, 5:30 PM
The Birchwood of Polish Town, 512 Pulaski Street, Riverhead

THURSDAY, JANUARY 11, 2018
REGISTRATION AND VISIT TRADE SHOW
7:30 AM, Peconic Building

NEW AND BEGINNING FARMER SESSION
Thursday, January 11
Corchaug Building, Room 3
Co-chairs: Dan Heston and Jessie Marcus

9:00 AM **Farms for the Future – Resources Available to Beginning Farmers**
Dan Heston, Senior Manager of Agricultural Programs, and Jessie Marcus, Project Associate, Peconic Land Trust

9:30 AM **Equipment Basics – the “Must Haves” for Beginning Farmers**
Dan Heston, Senior Manager of Agricultural Programs, Peconic Land Trust

10:00 AM **Financing Options**
Carol Ronne, Farm Loan Manager, FSA and Steve Weir, Vice President, Farm Credit East

10:30 AM **What's New From Industry**

10:35 AM **Break and Visit Trade Show - Peconic Building**

11:00 AM **Planning for Success: Social, Environmental, and Economic Questions to Consider from Day One**
Crystal Stewart, Regional Vegetable Specialist, Eastern NY Commercial Horticulture Program, CCE and Jean Paul Cortens, Co-owner Roxbury Farm, NY

VEGETABLE SESSION

Thursday Morning, January 11
Shinnecock Building, Room 101
Chair: Sandra Menasha

- 9:00 AM **Identifying, Understanding and Managing Nematode Diseases in Vegetables**
James LaMonida, PhD, Chief Scientist, The Connecticut Agricultural Experiment Station, Valley Laboratory
- 9:30 AM **Soil Health and Productivity in the High Tunnel, Now and Later**
Matthew Kleinhenz, PhD, Professor/Extension Specialist, Horticulture and Crop Science, The Ohio State University
- 10:00 AM **Diamondbacks, Earworms, Cabbage Maggot and Other Problem Pests**
Dan Gilrein, Entomologist, Cornell Cooperative Extension/Suffolk and Faruque Zaman, PhD, Associate Entomologist, Cornell Cooperative Extension/Suffolk
- 10:30 AM **What's New From Industry**
- 10:35 AM **Break and Visit Trade Show - Peconic Building**
- 11:00 AM **Progress in Developing Broccoli Adapted to the East, and Opportunities for Long Island**
Thomas Bjorkman, PhD, Professor, School of Integrative Plant Science, Cornell University
- 11:30 AM **Effectively Managing Significant Diseases on Long Island**
Margaret McGrath, PhD, Vegetable Pathologist, Cornell University, LIHREC

VITICULTURE SESSION

Thursday Morning, January 11
Corchaug Building, Room 1
Chair: Alice Wise

- 9:00 AM **The Three Musketeers – Grape Mealybug, Scale, and Spotted Wing Drosophila**
Faruque Zaman, PhD, Associate Entomologist, Cornell Cooperative Extension/Suffolk
- 9:45 AM **Strategies for Managing Cluster Rot: Anti-transpirants to Reduce Cluster Compactness & Evaluation of Biofungicides**
Alice Wise, Viticulture Specialist, Cornell Cooperative Extension/Suffolk
- 10:30 AM **What's New From Industry**
- 10:35 AM **Break and Visit Trade Show - Peconic Building**
- 10:45 AM: **Production of Virus-free Grapevines under New York State Certification Standards**
Rick Dunst, Viticulturist, Double A Vineyards Inc., Fredonia, NY
- 11:30 AM **Practical Uses of Aerial Drones in the Vineyard**
Jim Meyers, Viticulture Specialist, Cornell Cooperative Extension/Eastern New York

NURSERY SESSION

Thursday Morning, January 11
Montaukett Building, Room 107/108
Chair: Mina Vescera

- 9:00 AM **Persistent Pests**
Dan Gilrein, Entomologist, Cornell Cooperative Extension/Suffolk
- 9:30 AM **Rose Rosette: No Longer Someone Else's Problem**
Margery Daughtrey, Senior Extension Associate, Section of Plant Pathology and Plant-Microbe Biology, Cornell University
- 10:00 AM **The Best Tests to Monitor Container pH and Soluble Salts**
Nora Catlin, PhD, Agriculture Program Director/Floriculture Specialist, Cornell Cooperative Extension/Suffolk
- 10:30 AM **What's New from Industry**
- 10:35 AM **Break and Visit Trade Show - Peconic Building**
- 11:00 AM **Increasingly Prevalent Problems in California Privet Production**
Mina Vescera, Nursery/Landscape Specialist, Cornell Cooperative Extension/Suffolk

12:00 - 2:00 PM LUNCH AND VISIT TRADE SHOW (PECONIC BLDG) -- DOOR PRIZES 12:45 PM

SPECIAL SESSION

Loan Opportunities: Farm Service Agency

Thursday Afternoon, January 11, 1 – 1:45, Shinnecock Building, Room 114
Speaker: Ms. Carol Ronne, Farm Loan Manager, USDA Farm Service Agency,
Information on farm loan programs, Q & A session and meet with potential applicants

RESPIRATOR TRAINING SESSION

Thursday Afternoon, January 11
Shinnecock Building, Room 101
Chair: Sandra Menasha

- 2:00 PM **Respirator Use and the Worker Protection Standard: What You Need to Know**
Melissa Horsman, PPE Project Coordinator, Bassett Healthcare Network, NYCAMH
- 3:00 PM **Respirator Fit Testing**