

Virtual Expo Week 1 (Monday 2/21/22-Friday 2/25/22)

Includes approved DEC and CCA credits that will be offered.

CCA credits: PM – pest management; **NM** – nutrient management; **SW** – soil & water; **PD** – professional development

Monday, February 21, 2022

Track 1 – Session 1

11:45 TO 1:30

CUT FLOWERS

Session organized by: Elizabeth Lamb, New York State Integrated Pest Management Program, Cornell University

0.5 DEC credit in 1A, 10, 24

0.5 CCA credits in SW, PM, & PD

- 11:45 AM** **Welcome and check in/DEC credit signup**
- 12:00 PM** **#mariGOALS: Using social media and having a niche market**
Caitlin Mathes, The Marigold Gardens, Ithaca NY
- 12:25 PM** **Soil as the Soul: Building resilient soils**
Hannah Volpi, FoxiFlora, Ithaca NY
- 12:50 PM** **Seeking perfection: Managing diseases in cut flower crops**
Juliana Gonzalez-Tobon, Plant Pathology, Cornell
- 1:20 PM** **Final comments**
- 1:30 PM** **Adjourn**

Monday, February 21, 2022

1:30 PM to 3:00 PM

Track 1 – Session 2

GREENHOUSE

Session Organized by: New York State Flower Industries

No DEC Credits

0.5 CCA credits in CM and PD

- 1:30 PM** **Welcome and check in**
- 1:45 PM** **Welcome and Announcements –**
Neil Mattson, Cornell
- 1:50 PM** **Top bedding plants from the Cornell 2021 annual flower trials program –**
Kendra Hutchins, Cornell
- 2:10 PM** **Stunning bulb displays using a tractor-drawn bulb planter –**
Bill Miller, Cornell
- 2:30 PM** **Coping with rising greenhouse energy costs –**
Neil Mattson, Cornell
- 2:55 PM** **What’s New from Industry**
- 3:00 PM** **ADJOURN**

Monday, February 21, 2022

Track 2 – Session 1

11:45 AM To 1:30 PM

Water Withdrawal Permit Guidance for Farms /NYS Vegetable Growers Annual Meeting

No DEC credits

No CCA credits

- 11:45 AM** **Welcome and Zoom check in**

- 12:00 PM** **Water Withdrawal Permit Guidance for Farms-**
Allen Young, HAY Consulting

- 12:45 PM** **Questions and Discussions**

- 1:00 PM** **NYS Vegetable Growers Annual Meeting**

- 1:30 PM** **Adjourn**

Tuesday, February 22, 2022

Track 1 – Session 1

11:45 AM to 1:05 PM

RODENT MANAGEMENT AND RODENTICIDES ON THE FARM

Session Organized by: Dan Wixted, CCE, Pesticide Safety Education Program

1.0 DEC credits in 1A, 10, 21, 22, 23, 24, 25

1.0 CCA credits in PM

11:45 AM **Welcome and check in/DEC credit signup**

12:00 PM **Announcements, DEC credits –**
Dan Wixted, CCE, Pesticide Safety Education Program

12:05 PM **Overview of proper rodent management techniques, certification requirements and safety considerations for using rodenticides on farms–**
Matt Frye, NYS IPM CCE, Dan Wixted, CCE, Pesticide Safety Education Program

1:05 PM **ADJOURN**

Wednesday, February 23, 2022

Track 1 – Session 1

11:45 AM to 1:15 PM

H-2A AUDITS

Session Organized by: US DOL Wage & Hour Division

No DEC Credits

1.0 CCA credits in PD

11:45 AM **Welcome and check in**

12:00 PM **Announcements- -**
Belinda M. Sands, Wage and Hour Investigator, DOL

12:05 PM **The requirements of the H-2A program and what to generally expect during an investigation –**
Belinda M. Sands, Wage and Hour Investigator, DOL
Where there is a shortage of U.S. workers to perform manual farm work, the H-2A program allows foreign agricultural workers to enter the country on a temporary basis under appropriate conditions. The US DOL Wage and Hour Division (WHD) enforces the contractual obligations related to wages, transportation, meals, and housing, among other requirements. A representative from the Wage and Hour Division will present the requirements of the H-2A program and what to generally expect during an investigation. Note: WHD does not handle the application process. The application process is handled by US DOL ETA.

1:15 PM **ADJOURN**

Wednesday, February 23, 2022

Track 1 – Session 2

1:30 PM to 3:00 PM

CREATING POSITIVE WORKPLACES- TOOLS FOR EFFECTIVE COMMUNICATION WITH IMMIGRANT FARMWORKERS

Session Organized by: Mary Jo Dudley, Director, Cornell Farmworker Program, Dept. of Global Development

No DEC credits

1.5 CCA credits in PD

1:30 PM **Welcome and check in**

1:45 PM **Creating Positive Workplaces- Tools for Effective Communication with Immigrant Farmworkers-**

Mary Jo Dudley, Director, Cornell Farmworker Program, Dept. of Global Development

Since many farmworkers in Upstate NY originate from Mexico, Guatemala, Central America and the Caribbean, they may face linguistic and cultural challenges in interacting with employers and managers. Drawing from her extensive research with immigrant farmworkers, Mary Jo will share tips & tools for effective communication on farms. These tools include highly visual bilingual materials that can be adapted to your farm.

3:00 PM **Adjourn**

Wednesday, February 23, 2022

Track 2 – Session 2

1:30 PM to 3:00 PM

PREPARING FOR THE SPOTTED LANTERNFLY

Session Organized by Frank Buccello, Horticultural Inspector 2, Spotted Lanternfly Program Survey Coordinator, NYS Department of Agriculture and Markets

1.25 DEC credits in 1A, 10, 21, 22, 23, 25

1.0 CCA credits in PM

1:30 PM **Welcome and check in/DEC credit signup**

1:45 PM **Preparing for the Spotted Lanternfly –**

Frank Buccello, Horticultural Inspector 2, Spotted Lanternfly Program Survey Coordinator, NYS DAM

Session topics will include:

- **History of SLF in the US and its expansion into numerous states;**
- **Biology/life cycle of SLF and the hosts involved with each life stage;**
- **Current locations of known SLF infestations in NYS;**
- **NYS AGM current response to SLF and planned treatment/control measures, including other agencies working with NYSAGM on SLF –**

3:00 PM **ADJOURN**

Thursday, February 24, 2022

Track 1 – Session 1

11:45 AM to 1:25 PM

BIOCONTROL

Session Organized by: Lidia Komondy, Cornell; Amara Dunn, NYS IPM Program

1.25 DEC credits in 1A, 10, 21, 22, 23, 24, 25

1.5 CCA credits in PM

- 11:45 AM** **Welcome and check in/DEC credit signup**
- 12:00 PM** **Announcements, What's New from Industry –**
Lidia Komondy, Cornell
- 12:05 PM** **Know your friends: Recognizing common natural enemies of pests –**
Amara Dunn, NYS IPM Program
- 12:25 PM** **Body-snatchers of the insect world: Parasitoid wasps –**
Lidia Komondy, Cornell
- 12:45 PM** **Entomopathogenic nematodes: How do they work? Will they work for me? –**
Kyle Wickings, Cornell
- 1:05 PM** **Using UV-selective plastics to improve efficacy of biopesticides on low tunnel strawberry –**
Samantha Willden, Cornell
- 1:25 PM** **Wrap-up and Adjourn**

Friday, February 25, 2022

Track 1 – Session 1

11:45 AM to 1:15 PM

BRASSICAS PART 1 – MAGGOTS, BROCCOLI, SWEDE MIDGE

Session Organized by: Christy Hoepting, CCE Cornell Vegetable Program

1.0 DEC credits in category 1A, 10, 23

1.0 CCA credits in PM

11:45 AM Get online, sign up for DEC credits

12:00 PM Announcements – *Christy Hoepting, CCE Cornell Vegetable Program*

12:05 PM **Lorsban is banned: How to control cabbage maggot now?** - *Christy Hoepting, CCE Cornell Vegetable Program, Faruque Zaman, CCE Suffolk County, and Brian Nault, Dept. of Entomology, Cornell Agri-Tech*

12:30 PM **Potential solutions to the five most common reasons why growers don't grow broccoli** – *Thomas Bjorkman, Dept. of Horticulture, Cornell Agri-Tech*

12:55 PM **New developments for managing swede midge in brassica crops** – *Christy Hoepting, CCE Cornell Vegetable Program*

1:15 PM Sign out for DEC credits, scan QR code for CCA credits

Friday, February 25, 2022

Track 1 – Session 2

1:30 PM to 3:00 PM

BRASSICAS PART 2 – BRUSSELS SPROUTS, DISEASE SOLUTIONS

Session Organized by: Christy Hoepting, CCE Cornell Vegetable Program

0.75 DEC credits in category 1A, 10, 23

1.0 CCA credits in PM

- 1:30 PM** **Get online, sign up for DEC credits**
- 1:45 PM** **Announcements** – *Christy Hoepting, CCE Cornell Vegetable Program*
- 1:50 PM** **How to produce bodacious Brussels sprouts, featuring the effects of planting date, fertility and variety** – *Jan van der Heide and Jason Plate, Bejo Seeds, Geneva, NY*
- 2:10 PM** **Alternaria leaf spot and head rot featuring new fungicide recommendations for conventional and organic broccoli production** – *Chris Smart, Dept. of Plant Pathology and Plant-Microbe Biology, and Christy Hoepting, CCE Cornell Vegetable Program*
- 3:00 PM** **Sign out for DEC credits, scan QR code for CCA credits**