

## 2023 Northeast Region Agribusiness & CCA Advanced Training Schedule

**In-person:** November 28 and 29, 2023 (full days)

**Virtual:** December 12 and 13, 2023 (8:00 am - 12:30 pm)

### Pest Management

CCA Sessions				
PM	Live	1	Pesticides: Adjuvants, Water Quality & Nozzles	Greg Norris
PM	Live	0.5	Future of Field Equipment: Panel Discussion	Shawn Bossard, Ben Austic, John Jackson
PM	Virtual	1	DEC Pesticides Management Regulatory Update	Anthony Lamanno
PM	Virtual	1	Herbicides and Cover Crop Management	John Wallace
Cornell Field Crop Dealer Meeting				
PM	Live	1	Weed Science Extension Program	Vipan Kumar
PM	Live	1	Weed Management in a Changing Climate	Caroline Marschner

*\*Session only offered one time*

### Nutrient Management

CCA Sessions				
NM	Live	1	Manure Constituent Sensing: Panel Discussion	Kirsten Workman, Dairy Support Services, Juan Carlos Ramos Tanchez, Abby Augarten
NM	Live	1	Drag hose Manure System: Panel Discussion	Kirsten Workman, Dairy Support Services, Cuff Farm Services
NM	Live	1	Chesapeake Bay – 30 years later*	John Jemison
NM	Virtual	1	Tile Drainage and Water Quality Research in Vermont	Joshua Faulkner
NM	Virtual	0.5	Phosphorus Management for Sustainable Potato Production in Northern Maine	Bee Chim
Cornell Field Crop Dealer Meeting				
NM	Live	1	The Power of Sensor Technology for On-Farm Research	Quirine Ketterings, NMSP Lab

*\*Session only offered one time*

## Soil and Water Management

CCA Sessions				
SW	Live	1	Endangered Species Act: Potential Changes to Pesticide Labels	Mark VanGessel
SW	Live	1	Potatoes and Soil Health*	John Jemison
SW	Live	1	Biochar Systems Management for NYS*	Johannes Lehmann
SW	Live	0.5	Future of Field Equipment: Panel Discussion	Shawn Bossard, Ben Austic, John Jackson
SW	Virtual	1	Net Returns to Carbon Farming in New York	Alejandro Plastina
SW	Virtual	1	4R - Soil Test Results Interpretation Review	Bruce Hoskins

*\*Session only offered one time*

## Crop Management

CCA Sessions				
CM	Live	1	Milk Components: High Oleic Soybeans and other Feeding Factors	Tom Overton
CM	Live	1	Managing Forage Harvest and Storage after Extreme Weather Events	Joe Lawrence
CM	Live	0.5	Apprenticeships in Agriculture	Jay Canzonier
CM	Live	0.5	NYS Policy & NYSABA Update	Bruce Geiger
CM	Virtual	1	Lessons Conventional can learn from Organic	Heather Darby
CM	Virtual	0.5	Phosphorus Management for Sustainable Potato Production in Northern Maine	Bee Chim
Cornell Field Crop Dealer Meeting				
CM	Live	1	Handheld NIR for forage analysis	Jerry Cherney

*\*Session only offered one time*

## Professional Development

CCA Concurrent Sessions				
PD	Live	0.5	Apprenticeships in Agriculture	Jay Canzonier
PD	Live	0.5	NYS Policy & NYSABA Update*	Bruce Geiger
PD	Virtual	1	Our Owasco Project & Behavior Science	Katri Haantera, Marissa Jordan

*\*Session only offered one time*

## SCHEDULE – ADVANCED TRAINING

### Tuesday – November 28

### *In-person*

Day	Time	Area	Room	Topic	Speakers	
	8:00 - 9:00	<b>Registration, Coffee</b>				
	9:00 - 9:50	PM	A	Pesticides: Adjuvants, Water Quality & Nozzles	Greg Norris	
	9:00 - 9:50	SW	B	Biochar Systems Management for NYS*	Johannes Lehmann	
	10:00 – 10:50	NM	A	Manure Constituent Sensing: Panel Discussion	Kirsten Workman, Dairy Support Services, Juan Carlos Ramos Tanchez, Abby Augarten	
	10:00 – 10:50	0.5 CM, 0.5 PD	B	NYS Policy & NYSABA Update*	Bruce Geiger	
	11:00 – 11:50	NM	A	Chesapeake Bay – 30 years later*	John Jemison	
	11:00 – 11:50		B	Pesticides: Adjuvants, Water Quality & Nozzles	Greg Norris	
Lunch	12:00 - 1:00					
	1:00 – 1:50	CM	A	Milk Components: High Oleic Soybeans and other Feeding Factors	Tom Overton	
	1:00 – 1:50	NM	B	Manure Constituent Sensing: Panel Discussion	Kirsten Workman, Dairy Support Services, Juan Carlos Ramos Tanchez, Abby Augarten	
	2:00 – 2:50	0.5 CM, 0.5 PD	A	Apprenticeships in Agriculture	Jay Canzonier	
	2:00 – 2:50	NM	B	Drag hose Manure System: Panel Discussion	Kirsten Workman, Dairy Support Services, Cuff Farm Services	
Break	3:00 - 3:30					
	3:30 - 4:20	NM	A	Drag hose Manure System: Panel Discussion	Kirsten Workman, Dairy Support Services, Cuff Farm Services	
	3:30 - 4:20	CM	B	Milk Components: High Oleic Soybeans and other Feeding Factors	Tom Overton	
	4:30 - 5:20	0.5 CM, 0.5 PD	A	Apprenticeships in Agriculture	Jay Canzonier	
	4:30 - 5:20	SW	B	Potatoes and Soil Health*	John Jemison	
	5:30-6:30	<b>Social Hour</b>				

*\*Session only offered one time*

**Wednesday – November 29*****In-person***

<b>Cornell Field Crop Dealer Meetings</b>					
<b>Day</b>	<b>Time</b>	<b>Area</b>	<b>Room</b>	<b>Topic</b>	<b>Speakers</b>
	8:00 - 9:00	PM	<b>A&amp;B</b>	Weed Management in a Changing Climate	Caroline Marschner
	9:00 - 10:00	PM	<b>A&amp;B</b>	Weed Science Extension Program	Vipan Kumar
Break	10.00 - 10.30				
	10:30 - 11:30	CM	<b>A&amp;B</b>	Handheld NIR for forage analysis	Jerry Cherney
	11:30 - 12:30	NM	<b>A&amp;B</b>	The Power of Sensor Technology for On-Farm Research	Quirine Ketterings, NMSP Lab
Lunch	12:30 - 2:00	<b><i>Lunch &amp; Awards Ceremony</i></b>			
<b>CCA Sessions</b>					
	2:00 - 2:50	SW	A	Endangered Species Act: Pesticide Label Changes	Mark VanGessel
	2:00 - 2:50	0.5 SW, 0.5 PM	B	Future of Field Equipment: Panel Discussion	Shawn Bossard, Ben Austic, John Jackson
	3:00 - 3:50	SW	A	Endangered Species Act: Pesticide Label Changes	Mark VanGessel
	3:00 - 3:50	CM	B	Managing Forage Harvest and Storage after Extreme Weather Events	Joe Lawrence
	4:00 - 4:50	0.5 SW 0.5 PM	A	Future of Field Equipment: Panel Discussion	Shawn Bossard, Ben Austic, John Jackson
	4:00 - 4:50	CM	B	Managing Forage Harvest and Storage after Extreme Weather Events	Joe Lawrence

*\*Session only offered one time*

## Tuesday – December 12

### Virtual

Day	Time	Area	Topic	Speakers
	8:00 - 9:00	PM	Herbicides and Cover Crop Management	John Wallace
	9:00 - 10:00	SW	4R - Soil Test Results Interpretation Review	Bruce Hoskins
Coffee Break	10.00 - 10.30			
	10:30 - 11:30	PM	DEC Pesticides Management Regulatory Update	Anthony Lamanno
	11:30 - 12:30	SW	Net Returns to Carbon Farming in New York	Alejandro Plastina

## Wednesday – December 13

### Virtual

Day	Time	Area	Topic	Speakers
	8:00 - 9:00	PD	Our Owasco Project & Behavior Science	Katri Haantera, Marissa Jordan
	9:00 - 10:00	CM	Lessons Conventional can learn from Organic	Heather Darby
Coffee Break	10.00 - 10.30			
	10:30 - 11:30	NM	Tile Drainage and Water Quality Research in Vermont	Joshua Faulkner
	11:30 - 12:30	0.5 CM 0.5 NM	Phosphorus Management for Sustainable Potato Production in Northern Maine	Bee Chim

### Registration Questions

Contact : Jeanette Marvin ([nysagri@gmail.com](mailto:nysagri@gmail.com))

### CCA Basic Training

The Basic Training is designed to help aspiring CCA's prepare for Northeast Region CCA exam and will consist of a combination of one in-person session (Nov. 28th) and five virtual sessions (Jan. 2024).

**Participants are STRONGLY encouraged to attend ALL sessions.**

*As a bonus, the basic training registration includes access to Advanced Training Sessions (Nov. 29, in-person, and Dec. 12&13, virtual)*

Training Registration: <https://www.northeastregioncca.com/>

## **WE THANK OUR SPEAKERS**

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- **Greg Albrecht**, Agricultural Environmental Management (AEM) Coordinator and Comprehensive Nutrient Management Planning (CNMP) Specialist, NYS Department of Agriculture and Markets and NYS Soil and Water Conservation Committee, [greg.albrecht@agriculture.ny.gov](mailto:greg.albrecht@agriculture.ny.gov).
- **Abby Augarten**, Agronomy Specialist, University of Vermont, [abigail.augarten@uvm.edu](mailto:abigail.augarten@uvm.edu).
- **Ben Austic**, Austic Farm, [benaustic@austicfarmpartners.com](mailto:benaustic@austicfarmpartners.com).
- **Shawn Bossard**, Director of Operations, Cornell Agricultural Experiment Station, [seb38@cornell.edu](mailto:seb38@cornell.edu).
- **Jay Canzonier**, Cornell Agricultural Workforce Development, Cornell University, [jc3277@cornell.edu](mailto:jc3277@cornell.edu).
- **Jerry Cherney**, Professor & NYS Forage Specialist, Cornell University, [jhc5@cornell.edu](mailto:jhc5@cornell.edu).
- **Bee Chim**, Professor, University of Maine, [bee.chim@maine.edu](mailto:bee.chim@maine.edu).
- **Heather Darby**, Extension Professor. The University of Vermont. [Heather.Darby@uvm.edu](mailto:Heather.Darby@uvm.edu).
- **Joshua Faulkner**, Research Assistant Professor & Farming and Climate Change Program Coordinator, University of Vermont, [joshua.faulkner@uvm.edu](mailto:joshua.faulkner@uvm.edu).
- **Bruce Geiger**, Bruce Geiger and Associates. [Bruce@bwgai.com](mailto:Bruce@bwgai.com).
- **Katri Haantera**, Senior Behavior Scientist, Evidn, [katri@evidn.com](mailto:katri@evidn.com).
- **Bruce Hoskins**, Assistant Scientist, Analytical Lab & Maine Soil Testing Service, [hoskins@maine.edu](mailto:hoskins@maine.edu).
- **Mike Hunter**, Field Crop Specialist, North Country Regional Ag Team, Cornell Cooperative Extension. [meh27@cornell.edu](mailto:meh27@cornell.edu).
- **John Jackson**, Northeast Business Manager, Soletrac, [JJackson@solectrac.com](mailto:JJackson@solectrac.com).
- **John Jemison**, Professor & Extension Specialist, University of Maine, [jemison@maine.edu](mailto:jemison@maine.edu).
- **Marissa Jordan**, Project Liaison Officer, Evidn, [marissa@evidn.com](mailto:marissa@evidn.com).
- **Quirine Ketterings**, Professor, Nutrient Management Spear Program, Department of Animal Science, Cornell University. [gmk2@cornell.edu](mailto:gmk2@cornell.edu).
- **Vipan Kumar**, Associate Professor & Extension Weed Scientist, Cornell University, [vk364@cornell.edu](mailto:vk364@cornell.edu).
- **Anthony Lamanno**, Chief, Pesticide Enforcement and Compliance Assurance, Bureau of Pesticides Management, NYSDEC. [anthony.lamanno@dec.ny.gov](mailto:anthony.lamanno@dec.ny.gov).
- **Joe Lawrence**, Dairy Forage Systems Management, Cornell PRO-DAIRY, [jrl65@cornell.edu](mailto:jrl65@cornell.edu).
- **Johannes Lehmann**, Liberty Hyde Bailey Professor, Cornell University, [cl273@cornell.edu](mailto:cl273@cornell.edu).
- **Caroline Marschner**, Invasive Species Specialist, Cornell University, [cam369@cornell.edu](mailto:cam369@cornell.edu).
- **Jeanette Marvin**, Administrator, NYS Agri-business Association, Northeast Region CCA Program. [nysagri@gmail.com](mailto:nysagri@gmail.com).
- **Greg Norris**, Product Manager, Helena Agri-Enterprise, [norrisg@helenaagri.com](mailto:norrisg@helenaagri.com).
- **Tom Overton**, Professor of Dairy Cattle Nutrition, Cornell University, [tro2@cornell.edu](mailto:tro2@cornell.edu).
- **Jon Patterson**, Patterson Farms, [jon.patterson@wwpfi.com](mailto:jon.patterson@wwpfi.com).
- **Alejandro Plastina**, Associate Professor, Iowa State University, [plastina@iastate.edu](mailto:plastina@iastate.edu).
- **Juan Carlos Ramos Tanchez**, NMSP On-Farm Research Coordinator, [jr2343@cornell.edu](mailto:jr2343@cornell.edu).
- **Mark VanGessel**, Professor and Extension Specialist, University of Delaware, [mjv@udel.edu](mailto:mjv@udel.edu).
- **John Wallace**, Assistant Professor of Weed Science, Penn State University, [jmw309@psu.edu](mailto:jmw309@psu.edu).
- **Kirsten Workman**, Nutrient Management & Environmental Sustainability Specialist, Cornell PRO-DAIRY Program. [kw566@cornell.edu](mailto:kw566@cornell.edu).

