

## 2022 Northeast Region Agribusiness and CCA Advanced Training Schedule

**In-person:** November 29 and 30, 2022 (full days)

**Virtual:** December 13 and 14, 2022 (8:00 am - 12:30 pm)

### Pest Management

CCA Sessions				
PM	Live	1	Soybean Pest Management Update	Mike Hunter, Erik Smith
PM	Live	1	DEC Bureau of Pesticides Management Regulatory Update*	Anthony Lamanno
PM	Live	1	How Does that Herbicide Work? Modes of Action, Symptomology, and Herbicide Resistance	Lynn Sosnoskie
PM	Live	1	Proper Handling and Disposal of Plastic Pesticide Containers*	Dan Wixted, Mike Hunter
PM	Virtual	1	As Herbicide Performance Declines, Proper Adjuvant Use Become More Critical*	Bryan Young
PM	Virtual	1	A practical guide to reducing off-target drift*	Jason Deveau
Cornell Field Crop Dealer Meeting				
PM	Live	1	Field Crop Disease Update*	Gary Bergstrom

*\*Session only offered one time*

### Nutrient Management

CCA Sessions				
NM	Live	1	Updated CAFO Permit for New York	Sara Latessa
NM	Live	1	The NEW Nitrogen Guidelines for Field Crops in New York – Find out what’s new and what it means for farmers and CCA’s	Kirsten Workman, Quirine Ketterings
NM	Virtual	1	Injecting manure into a growing cover crop*	Melissa Wilson
NM	Virtual	1	The Vermont Clean Water Act & Innovative Nutrient Management Approaches in Vermont*	Laura DiPietro, Heather Darby, Brittany Cole
Cornell Field Crop Dealer Meeting				
NM	Live	1	Understanding yield stability zones and on-farm testing of management alternatives for increased yield, return on investment and environmental footprint*	Quirine Ketterings, Manuel Marcaida III, Sunoj Shajahan

*\*Session only offered one time*

## Soil and Water Management

CCA Sessions				
SW	Live	1	Cover Crops & Soil Health in Vegetables	Thomas Bjorkman
SW	Live	1	NYS Climate Policy and Agriculture - NYS Climate Action Council Draft Scoping Plan	Brian Steinmuller
SW	Live	1	Implementing 4R Farming	Janette Veazey-Post, David DeGolyer
SW	Virtual	1	PFAS, what we know and what we don't know*	Richard Kersbergen
SW	Virtual	1	Biomass Productivity and Decreased N Input From Planting Green in Western New York*	Aaron Ristow, John Macauley
Cornell Field Crop Dealer Meeting				
SW	Live	1	Twenty Years of Soil Health at Cornell University: What We Have Learned and Where We Are Going*	Harold van Es, Joseph Amsili, and Debbie Aller

*\*Session only offered one time*

## Crop Management

CCA Sessions				
CM	Live	1	Challenges and Considerations in implementing Conservation Practices (Opening Panel)*	Panel Discussion
CM	Live	1	Corn Silage Management for Forage Quality*	Joe Lawrence
CM	Virtual	1	Solar Development on New York Farmland: Assessing Trends and Advancing Smart Solar*	Ethan Winters, Chris Krahling
CM	Virtual	1	Understanding Biologicals for Row Crops*	Connor Sible
Cornell Field Crop Dealer Meeting				
CM	Live	1	Northeast Regional Climate Center Observed Climate Trends and Weather Tools*	Jessica Spaccio

*\*Session only offered one time*

## Professional Development

CCA Concurrent Sessions				
PD	Live	1	Transforming Your Team: Employee Communications & Management *	Richard Stup

*\*Session only offered one time*

## SCHEDULE – ADVANCED TRAINING

### Tuesday – November 29

#### *In-person*

Day	Time	Area	Room	Topic	Speakers	
	8:00 - 9:00	<b>Registration, Coffee</b>				
	9:00 - 9:50	CM	A&B	Challenges and Considerations in implementing Conservation Practices (Opening Panel)	Panel Discussion	
	10:00 – 10:50	SW	A	Soil Health in Vegetables	Thomas Bjorkman	
	10:00 – 10:50	PD	B	Transforming Your Team: Employee Communications & Management	Richard Stup	
	11:00 – 11:50	SW	A	NYS Climate Policy and Agriculture - NYS Climate Action Council Draft Scoping Plan	Brian Steinmuller	
	11:00 – 11:50	NM	B	The NEW Nitrogen Guidelines for Field Crops in New York – Find out what’s new and what it means for farmers and CCA’s	Kirsten Workman, Quirine Ketterings	
Lunch	12:00 - 1:00					
	1:00 – 1:50	PM	A	How Does that Herbicide Work? Modes of Action, Symptomology, and Herbicide Resistance	Lynn Sosnoskie	
	1:00 – 1:50	SW	B	Soil Health in Vegetables	Thomas Bjorkman	
	2:00 – 2:50	SW	A	NYS Climate Policy and Agriculture - NYS Climate Action Council Draft Scoping Plan	Brian Steinmuller	
	2:00 – 2:50	NM	B	Updated CAFO Permit for New York	Sara Latessa	
Break	3:00 - 3:30					
	3:30 - 4:20	NM	A	Updated CAFO Permit for New York	Sara Latessa	
	3:30 - 4:20	PM	B	How Does that Herbicide Work? Modes of Action, Symptomology, and Herbicide Resistance	Lynn Sosnoskie	
	4:30 - 5:20	NM	A	The NEW Nitrogen Guidelines for Field Crops in New York – Find out what’s new and what it means for farmers and CCA’s	Kirsten Workman, Quirine Ketterings	
	4:30 - 5:20	PM	B	Proper Handling and Disposal of Plastic Pesticide Containers*	Dan Wixted, Mike Hunter	
	5:30-6:30	<b>Social Hour</b>				

\*Session only offered one time

**Wednesday – November 30*****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	NM	<b>A&amp;B</b>	Understanding yield stability zones and on-farm testing of management alternatives for increased yield, return on investment and environmental footprint	Quirine Ketterings, Manuel Marcaida III, Sunoj Shajahan
	9:00 - 10:00	PM	<b>A&amp;B</b>	Field Crop Disease Update	Gary Bergstrom
Break	10.00 - 10.30				
	10:30 - 11:30	SW	<b>A&amp;B</b>	Twenty Years of Soil Health at Cornell University: What We Have Learned and Where We Are Going	Harold van Es, Joseph Amsili and Debbie Aller
	11:30 - 12:30	CM	<b>A&amp;B</b>	Northeast Regional Climate Center Observed Climate Trends and Weather Tools	Jessica Spaccio
Lunch	12:30 - 2:00	<b>Lunch &amp; Awards Ceremony</b>			
<b>CCA Sessions</b>					
	2:00 - 2:50	CM	A	Corn Silage Management for Forage Quality	Joe Lawrence
	2:00 - 2:50	SW	B	Implementing 4R Farming	Janette Veazey-Post, David DeGolyer
	3:00 - 3:50	PM	A	DEC Bureau of Pesticides Management Regulatory Update *	Anthony Lamanno
	3:00 - 3:50	PM	B	Soybean Pest Management Update	Mike Hunter, Erik Smith
	4:00 - 4:50	PM	A	Soybean Pest Management Update	Mike Hunter, Erik Smith
	4:00 - 4:50	SW	B	Implementing 4R Farming	Janette Veazey-Post, David DeGolyer

*\*Session only offered one time*

## Tuesday – December 13

### Virtual

Day	Time	Area	Topic	Speakers
	8:00 - 9:00	SW	PFAS, what we know and what we don't know	Richard Kersbergen
	9:00 - 10:00	PM	A practical guide to reducing off-target drift	Jason Deveau
Coffee Break	10.00 - 10.30			
	10:30 - 11:30	CM	Solar Development on New York Farmland: Assessing Trends and Advancing Smart Solar	Ethan Winters, Chris Krahling
	11:30 - 12:30	PM	As Herbicide Performance Declines, Proper Adjuvant Use Become More Critical	Bryan Young

## Wednesday – December 14

### Virtual

Day	Time	Area	Topic	Speakers
	8:00 - 9:00	SW	Biomass Productivity and Decreased N Input From Planting Green in Western New York	Aaron Ristow, John Macauley
	9:00 - 10:00	NM	The Vermont Clean Water Act & Innovative Nutrient Management Approaches in Vermont	Laura DiPietro, Brittany Cole, Heather Darby
Coffee Break	10.00 - 10.30			
	10:30 - 11:30	CM	Understanding Biologicals for Row Crops	Connor Sible
	11:30 - 12:30	NM	Injecting manure into a growing cover crop	Melissa Wilson

### 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 (Nov. 29th) and five virtual sessions (1/2023).

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

*As a bonus, the basic training registration includes access to Advanced Training Sessions (Nov. 30, in-person, and Dec. 13&14, 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).
- **Debbie Allers**, Extension Associate, Soil Health Program, Cornell University. [da352@cornell.edu](mailto:da352@cornell.edu).
- **Joseph Amsili**, New York Soil Health Initiative - Program Coordinator, Cornell University. [jpa28@cornell.edu](mailto:jpa28@cornell.edu).
- **Gary Bergstrom**, Professor, School of Integrative Plant Science, Plant Pathology and Plant-Microbe Biology Section, Cornell University. [gcb3@cornell.edu](mailto:gcb3@cornell.edu).
- **Thomas Björkman**, Professor of Vegetable Crop Physiology, Cornell University. [tnb1@cornell.edu](mailto:tnb1@cornell.edu).
- **Brittany Cole**, Agricultural Water Quality Specialist, Vermont Agency of Agriculture, Food & Markets. [Brittany.cole@vermont.gov](mailto:Brittany.cole@vermont.gov).
- **David DeGolyer**, Executive Consultant, WNY Crop Management Association Inc. [ddegolyer@wnycma.com](mailto:ddegolyer@wnycma.com).
- **Heather Darby**, Extension Professor. The University of Vermont. [Heather.Darby@uvm.edu](mailto:Heather.Darby@uvm.edu).
- **Jason Deveau**, Application Technology Specialist, Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA). [www.sprayers101.com](http://www.sprayers101.com). [Jason.Deveau@ontario.ca](mailto:Jason.Deveau@ontario.ca).
- **Laura DiPietro**, Director of Water Quality, Division of Agricultural Resource Management, Vermont Agency of Agriculture Food and Market. [laura.dipietro@vermont.gov](mailto:laura.dipietro@vermont.gov).
- **Mike Hunter**, Field Crop Specialist, North Country Regional Ag Team, Cornell Cooperative Extension. [meh27@cornell.edu](mailto:meh27@cornell.edu).
- **Richard Kersbergen**, Extension Professor Emeritus, Sustainable Dairy and Forage Systems, University of Maine Cooperative Extension. [richard.kersbergen@maine.edu](mailto:richard.kersbergen@maine.edu).
- **Quirine Ketterings**, Professor, Nutrient Management Spear Program, Department of Animal Science, Cornell University. [gmk2@cornell.edu](mailto:gmk2@cornell.edu).
- **Chris Krahling**, Senior Project Manager, Agricultural Stewardship Association (ASA). [chris@agstewardship.org](mailto:chris@agstewardship.org).
- **Anthony Lamanno**, Chief, Pesticide Enforcement and Compliance Assurance, Bureau of Pesticides Management, NYSDEC. [anthony.lamanno@dec.ny.gov](mailto:anthony.lamanno@dec.ny.gov).
- **Sara Latessa**, Research Scientist 2, Division of Water, NYSDEC. [sara.latessa@dec.ny.gov](mailto:sara.latessa@dec.ny.gov).
- **Joe Lawrence**, Dairy Forage Systems Specialist, Cornell PRO-DAIRY Program. [jrl65@cornell.edu](mailto:jrl65@cornell.edu).
- **John Macauley**, Macauley Farms LLC. [jcmacauley23@gmail.com](mailto:jcmacauley23@gmail.com).
- **Manuel Marcaida III**, Crop and Soil Data Specialist, Nutrient Management Spear Program, Cornell University. [mmarcaida@cornell.edu](mailto:mmarcaida@cornell.edu).
- **Jeanette Marvin**, Administrator, NYS Agri-business Association, Northeast Region CCA Program. [nysagri@gmail.com](mailto:nysagri@gmail.com).
- **Aaron Ristow**, NY Agricultural Stewardship Program Manager, American Farmland Trust. [aristow@farmland.org](mailto:aristow@farmland.org).
- **Adam Robertson**, Farm Seed Business Manager, Seedway. [arobertson@seedway.com](mailto:arobertson@seedway.com).
- **Sunoj Shajahan**, Postdoctoral Associate, Nutrient Management Spear Program, Cornell University. [ss2678@cornell.edu](mailto:ss2678@cornell.edu).
- **Connor Sible**, Postdoctoral Research Associate, Dept. of Crop Sciences, University of Illinois. [sible2@illinois.edu](mailto:sible2@illinois.edu).
- **Erik Smith**, Field Crops Specialist, Central NY Dairy, Livestock and Field Crops Team, Cornell Cooperative Extension. [eas56@cornell.edu](mailto:eas56@cornell.edu).

## 2022 Northeast Region Agribusiness and CCA Training Schedule

- **Lynn Sosnoskie**, Assistant Professor, Weed Ecology and Management for Specialty Crops, Cornell University. [lms438@cornell.edu](mailto:lms438@cornell.edu).
- **Jessica Spaccio**, Climatologist, NOAA, Northeast Region Climate Center at Cornell University. [jlr98@cornell.edu](mailto:jlr98@cornell.edu).
- **Brian Steinmuller**, Assistant Director, Division of Land and Water Resources, Soil and Water Conservation Committee, NYS Department of Agriculture and Markets. [brian.steinmuller@agriculture.ny.gov](mailto:brian.steinmuller@agriculture.ny.gov).
- **Richard Stup**, Agricultural Workforce Specialist, Cornell Cooperative Extension. [res396@cornell.edu](mailto:res396@cornell.edu)
- **Harold Van Es**, Professor, School of Integrative Plant Science Soil and Crop Sciences Section, Cornell University. [hmv1@cornell.edu](mailto:hmv1@cornell.edu)
- **Janette Veazey-Post**, Lamb Farms. [jrvp3194@gmail.com](mailto:jrvp3194@gmail.com).
- **Melissa Wilson**, Associate Professor & Extension Specialist in Nutrient Management, University of Minnesota. [mlw@umn.edu](mailto:mlw@umn.edu).
- **Ethan Winters**, Northeast Solar Specialist, American Farmland Trust. [EWinter@farmland.org](mailto:EWinter@farmland.org).
- **Dan Wixted**, Pesticide Management Education Program (PMEP), Cornell University. [djw47@cornell.edu](mailto:djw47@cornell.edu).
- **Kirsten Workman**, Nutrient Management & Environmental Sustainability Specialist, Cornell PRO-DAIRY Program. [kw566@cornell.edu](mailto:kw566@cornell.edu).
- **Bryan Young**, Professor of Weed Science, Department of Botany and Plant Pathology, Purdue University. [BryanYoung@purdue.edu](mailto:BryanYoung@purdue.edu).

