

2021 Northeast Region Agribusiness and CCA Advanced Training Schedule

**Virtual Program;
November 30 and December 1, 2021 (full days)
December 14 and 15, 2021 (AM only)**

Pest Management

CCA Sessions			
PM	1	Neonic Ban Experience from Ontario, CA	Tracey Baute
PM	1	DEC Pesticide Update	Anthony LaManno
PM	1	Understanding Seed-applied Fungicides and Agronomic Disease Update	Alyssa Collins
PM	1	Spotted Lanternfly in the Northeast	Brian Eschenauer
PM	1	NYS Legislative Updates: Pesticides	Jeff Williams
Cornell Field Crop Dealer Meeting			
PM	1	Bio-Control Nematodes for Field Crop Pest go National	Elson Shields

Nutrient Management

CCA Sessions			
NM	1	Dairy Sustainability	Curt Gooch
NM	1	Manure Nutrient Recovery Technology	Peter Wright
NM	1	Biologics for Nutrient Efficiency	Panel
NM	1	Reducing Phosphorous Loss with P Filters	Chad Penn
NM	1	NRCC Runoff Risk Tool: Introduction and Feedback	Art DeGaetano, Todd Walters, Greg Albrecht
Cornell Field Crop Dealer Meeting			
NM	1	Making Use of Technology to Evaluate What works and Doesn't in Precision Ag	Quirine Ketterings

Soil and Water Management

CCA Sessions			
SW	1	NRCS Descriptive Soil Properties for Soil Health	Olga Vargas, Amy Langner
SW	1	Carbon Markets: Realistic Outlook	Jenifer Wightman, Peter Woodbury
SW	1	USGS Statewide Karst Study	Brad Sporleder, Ben Fisher, Sara Latessa, Greg Albrecht
SW	1	NYSDEC Water Withdrawal Regulation Update	Diane English, John Hock
SW	1	Making No-Till Work	Farmer Panel Discussion

Crop Management

CCA Sessions			
CM	1	Agro-voltaics: Research Updates and Opportunities	Niko Kochendoerfer, Steve Grodsky, Zara Dowling
CM	1	Future of Ag Equipment	Kyle Norstad
CM	1	Modifying Corn Systems to Enhance Cover Crop Productivity	Heather Darby
Cornell Field Crop Dealer Meeting			
CM	1	Digital Agriculture in NYS	Louis Longchamps
CM	1	Forage and cover crop breeding for New York State	Virginia Moore

Professional Development

CCA Concurrent Sessions			
PD	1	NYS Vision for Ag Sustainability	Commissioner Richard Ball

SCHEDULE – ADVANCED TRAINING

Tuesday – November 30

Day	Time	Area	Topic	Speakers
	8:00 - 9:00	Computer Setup, Log-in		
	9:00 - 10:00	PD	NYS Vision for Ag Sustainability	Richard Ball
Coffee Break	10.00 - 10.30			
	10:30 - 11:30	PM	Spotted Lanternfly	Brian Eschenauer
	11:30 - 12:30	NM	Dairy Sustainability	<i>tentative</i>
Lunch	12:30 - 1:00			
	1:00 - 2:00	CM	Future of Farm Equipment	Kyle Norstad
	2:00 - 3:00	SW	NYSDEC Water Withdrawal Regulation Update	Diane English, John Hock
Coffee break	3:00 - 3:30			
	3:30 - 4:30	SW	NRCS Descriptive Soil Properties for Soil Health	Olga Vargas, Amy Langner
	4:30 - 5:30	NM	Manure Nutrient Recovery Tech	Peter Wright

Wednesday – December 1

Cornell Field Crop Dealer Meetings					
Day	Time	Area	Room	Topic	Speakers
	8:00 - 9:00	PM		Bio-Control Nematodes for Field Crop Pest go National	Elson Shields
	9:00 - 10:00	CM		Forage and cover crop breeding for New York State	Virginia (Ginny) Moore
Coffee Break	10.00 - 10.30				
	10:30 - 11:30	CM		Digital Agriculture in NYS	Louis Longchamp
	11:30 - 12:30	NM		Making Use of Technology to Evaluate What works and Doesn't in Precision Ag	Quirine Ketterings
Lunch	12:30 - 1:00				
CCA Sessions					
	1:00 - 2:00	CM		Making No-Till Work	Farmer Panel
	2:00 - 3:00	PM		NYSDEC Pesticide Update	NYSDEC
Coffee break	3:00 - 3:30				
	3:30 - 4:30	NM		Biologics for Nutrient Efficiency	Panel
	4:30 - 5:30	PM		NYS Legislative Updates: Pesticides	Jeff Williams

Tuesday – December 14

Day	Time	Area	Topic	Speakers
	8:00 - 9:00	SW	USGS Statewide Karst Study	Brad Sporleder, Ben Fisher, Sara Latessa, Greg Albrecht
	9:00 - 10:00	PM	Neonic Ban Experience from Ontario, CA	Tracey Baute
Coffee Break	10.00 - 10.30			
	10:30 - 11:30	SW	Carbon Markets: Realistic Outlook	Jenifer Wightman, Peter Woodbury
	11:30 - 12:30	PM	Understanding Seed-applied Fungicides and Agronomic Disease Update	Alyssa Collins

Wednesday – December 15

Day	Time	Area	Topic	Speakers
	8:00 - 9:00	CM	Modifying Corn Systems to Enhance Cover Crop Productivity	Heather Darby
	9:00 - 10:00	NM	Reducing Phosphorous Loss with P Filters	Chad Penn
Coffee Break	10.00 - 10.30			
	10:30 - 11:30	CM	Agro-voltaics: Research Updates and Opportunities	Niko Kochendoerfer, Steve Grodsky, Zara Dowling
	11:30 - 12:30	NM	NRCC Runoff Risk Tool: Introduction and Feedback	Art DeGaetano, Todd Walters, Greg Albrecht

Registration Questions

Contact: **Jeanette Marvin** (nysagri@gmail.com)

CCA Basic Training

The NRCCA Board and Training Planning Committee are exploring the interest and feasibility of a virtual Basic Training to help aspiring CCA's prepare the for Northeast Region CCA exam. The target timeframe would be very early in 2022 to aid in preparation for the February 2022 exam option. Training Registration: <https://www.northeastregioncca.com/>

WE THANK OUR SPEAKERS

- [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.
- [Mark Avery](#), Avery, Growmark FS. mavery@growmarkfs.com.
- [Richard Ball](#), Commissioner of the New York State Department of Agriculture and Markets. Commissioner@agriculture.ny.gov.
- [Tracey Baute](#), Entomologist-Field Crops, University of Guelph-Ridgetown. tracey.baute@ontario.ca.
- [Alyssa Collins](#), Director, Southeast Agricultural Research & Extension Center
- Associate Professor, Plant Pathology and Environmental Microbiology. aac18@psu.edu.
- [Art DeGaetano](#), Professor, Earth and Atmospheric Sciences, Director, NOAA Northeast Regional Climate Center, Cornell University. atd2@cornell.edu.
- [Heather Darby](#), Extension Associate Professor. The University of Vermont. Heather.Darby@uvm.edu.
- [Zara Dowling](#), Research Fellow, University of Massachusetts Amherst. zdowling@eco.umass.edu.
- [Diane English](#), NYS DEC. diane.english@dec.ny.gov.
- [Brian Eschenauer](#), Senior Extension Associate, NYS IPM, Cornell University. bce1@cornell.edu.
- [Ben Fisher](#), USGS. bfisher@usgs.gov.
- [Curt Gooch](#), Agricultural Engineer, Cornell CALS PRO-DAIRY. cag26@cornell.edu.
- [Steve Grodsky](#), Assistant Unit Leader, USGS New York Cooperative Fish and Wildlife Research Unit, Cornell University. grodsky@cornell.edu
- [John Hock](#), NYS DEC. john.hock@dec.ny.gov.
- [Mike Hunter](#), Field Crop Specialist, CCE North Country Regional Ag Team. meh27@cornell.edu.
- [Quirine Ketterings](#), Professor, Nutrient Management Spear Program, Department of Animal Science, Cornell University. qmk2@cornell.edu.
- [Niko Kochendoerfer](#), Post-Doctoral Associate, Cornell University. nk584@cornell.edu.
- [Anthony Lamanno](#), NYSDEC. anthony.lamanno@dec.ny.gov.
- [Amy Langner](#), Soil Scientist, USDA-NRCS. amy.langner@usda.gov.
- [Sara Latessa](#), NYS DEC. sara.latessa@dec.ny.gov.
- [Louis Longchamps](#), Assistant Professor, School of Integrated Plant Science, Cornell University. l1928@cornell.edu.
- [Virginia Moore](#), Assistant Professor, School of Integrated Plant Science, Cornell University. vm377@cornell.edu
- [Kyle Norstad](#), Precision Farm Specialist, Java Farm Supply. kyle.norstad@javafarmsupply.com.
- [Chad Penn](#), Research Soil Scientist, USDA-ARS, Adjunct Professor of Agronomy, Purdue University
- chad.penn@usda.gov
- [Elson Shields](#), Professor, Department of Entomology, Cornell University. es28@cornell.edu.
- [Brad Sporleder](#), USGS. bsporleder@usgs.gov.
- [Olga Vargas](#), Soil Scientist, USDA NRCS. olga.vargas@usda.gov.
- [Todd Walters](#), Professor, Biological and Environmental Engineering, Cornell University. mtw5@cornell.edu.
- [Jenifer Wightman](#), Research Support Specialist. jenifer.wightman@cornell.edu.
- [Jeff Williams](#), Director of Public Policy, New York Farm Bureau. jwilliams@nyfb.org.
- [Peter Woodbury](#), Senior Research Associate. peterwoodbury@cornell.edu.
- [Peter Wright](#), Agricultural Engineer, Cornell CALS PRO-DAIRY. pew2@cornell.edu.