

# 2024 CTTC Registration

Registration is \$100.00 per person before March 1; \$150 after March 1 and includes in-person attendance and/or exclusive access to all recorded sessions for ~75 days following the conference (April 15 to July 1).

Registration options for CTTC include:

1. Register online at <https://www.allenswcd.com/cttc/> and pay with Mastercard, Visa or Discover.
2. Return this form with **check payable to CTTC** to:

CTTC c/o Allen SWCD  
1870 Slabtown Road  
Lima, OH 45801

CTTC Registration	Cost	#	Total Cost
Early Bird: by 03/01	\$100		\$
Late: after 03/01	\$150		\$

Will you attend in-person?  Yes  No  
Will you watch on-line later?  Yes  No

Name(s) \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Zip: \_\_\_\_\_ County: \_\_\_\_\_

Email\*\* (required for on-line access): \_\_\_\_\_

*If CTTC is cancelled for unforeseen circumstances, we reserve the right to use funds for future conferences.*

[ctc.osu.edu](http://ctc.osu.edu)

## Location and Lodging

Ohio Northern University is located at 402 West College Ave., Ada between Lima and Kenton on SR 235.

The following accommodations are available for CTTC attendees. Click a link to make online reservations.

### The Inn at ONU

CTC Rate: \$135 plus tax  
Phone: 419-772-2500

### Hampton Inn, Lima

Phone: 419-225-8300

### Country Hearth, Kenton

Phone: 419-675-1400

### Comfort Inn, Bluffton

Phone: 419-358-6000

## Contact Information

Registration: Allen SWCD | 419-222-0846

Program & Credits: OSUE Hardin Co. | 419-674-2297



[CTTC on Facebook](#)

## 2024 Partners and Sponsors

AgCredit	Ohio Soybean Council
Brandt	OARDC
Calmer Corn Heads	OSU Extension
Farm Science Review	Pioneer
Northwest Ohio SWCD	Seed Consultants
Fennig Equipment	The Nature Conservancy
Ohio Corn and Wheat	USDA NRCS
OSU CFAES	USDA FSA

Register online here!



[ctc.osu.edu](http://ctc.osu.edu)

# Conservation Tillage and Technology Conference (CTTC)

**March 12 and 13, 2024**

McIntosh Center  
Ohio Northern University  
402 West College Ave.  
Ada, OH 45810

## Explore Ohio's two-day conference featuring:

- Four concurrent sessions each day
- 60+ speakers including Alex Harrell – Soybean Yield Champion, Paul Jassa – U. of Nebraska, Nicolas Martin – U. of Illinois, Shawn Conley – U. of Wisconsin, and Brian Baldrige - Ohio Dept. of Agriculture Director
- Master Farmer and Outstanding Certified Crop Advisor of the Year Awards



[ctc.osu.edu](http://ctc.osu.edu)

# CTTC Program Overview

Detailed session titles, descriptions, times, and speaker information can be found at <http://ctc.osu.edu>

## TUESDAY, MARCH 12

### General Session sponsored by **Brandt Professional Products** and **OSU Farm Science Review** (Room A: 8:30 to 9:45)

- Welcome and Awards by *American Agriculturist* magazine and Ohio Certified Crop Advisers
- Maximizing Economical Soybean Yields (Alex Harrell)
- Brian Baldrige, Ohio Department of Agriculture
- The 4R Program, Aaron Heilers, Ohio Agribusiness Association

### Agronomic Crop Management sponsored by **Brandt Products** and **OSU Farm Science Review** (Room A: 10:00 to 5:30)

IN-Season N Management and After-Market Technologies for Improving Corn following Cereal Rye; High Input Management in Corn; Planting Order and Farm Revenue; Battle for the Belt; Q&A with Speakers and Alex Harrell; New Technologies; Phosphorus and 45 Years of Ohio Fertilizer Trials; Weed Management Considerations for Planting Green

### Nutrient Management sponsored by **AgCredit** (Room B: 10:00 to 5:15)

Manure Gas; Fertilizer Prices and Poultry Litter; Corn Side-Dress and Cadman Toolbar Results; Technologies to Maximize Manure Benefits; Manure Impacts on Soil Health, N Rates, Water Quality and Profitability; ODA-DLEP CAFO Regulations; Manure Sampling and Record Keeping; Nutrient Application Rates; Digesters in Action; Maumee Watershed Nutrient TMDL Summary; ODA H2Ohio Updates

### Precision Ag and Technology sponsored by **Fennig Equipment** (Room C: 10:00 to 5:00)

Maximizing Yield Monitor Data; Planter Technologies; Spray Technologies; Wireless Connectivity and Autonomy; Grower and Expert Panel

### Soil Health, Cover Crops, and No-till sponsored by **The Andersons** (Chapel: 10:15 to 5:15)

Cover Crop and Soil Health Experiences; Next Level Nutrient Management and Pest Management Considerations; Making Cover Crops and NT Work; Maximizing Soybean Yields; Cover Crop Nutrient Uptake and Value

## WEDNESDAY, MARCH 13

### Agronomic Crop Management sponsored by **Seed Consultants** (Room A: 8:30 to 4:30)

Systems Approach for No-till and Soil Health; Management Zones and Yield; Strip Tillage Technology and Agronomic Advancements; Farming for Ecosystem Services; Cover Crops, Manure, and On-farm MRTN Results; Vomitoxin Risk Management; Row Cleaners and Soybean Establishment; Soil Moisture and Temperature Under Various Field Management Practices; N Rates Following a Cover Crop.

### Water Quality sponsored by **The Nature Conservancy** (Room B: 8:30 to 4:30)

Endangered Species Concerns and Herbicide Restrictions; Overview of Legacy P; New/Old P Water Quality Analysis; Developing a Public/Private Partnership to Address Legacy P Fields; Runoff from Legacy P Sites; Trends in Ohio P Use and Soil Test P; H2Ohio Practice Implementation; H2Ohio Wetlands; 2-Stage Ditches; NRCS 590 Nutrient Management Standard and Cost Share Programs

### Sustainable Agriculture: Climate, Carbon, and Soil Health (Room C: 8:30 to 3:30)

Climate Change Effects and Carbon Storage; Using Labile Carbon to Monitor C Sequestration and Identify Low C Soils; Soil Carbon Stabilization and Permanence; Building Resilience with Conservation Agriculture; Selling Soil Carbon from No-till Soils; DIY Soil Testing Strategy; Soil Carbon Marketing Opportunities for Farmers; Legal Issues for Farmers on Carbon and Climate Markets; Modeling Carbon Sinks and Sources on Farmland

### Soil Health, Cover Crops and No-Till sponsored by **Calmer** (Chapel: 8:30 to 4:30)

Using Crimper Crop Rollers; Setting the Foundation for Nutrient Management; Making Cover Crops and No-till Work; Using Biologicals in Crop Production; Systems Approach for NT and Soil Health; Cover Crop Biomass Performance; Phosphorus Starter Fertilizer and Corn

Certified Crop Advisor (CCA) and Certified Livestock Manager (CLM) credits are available both days.

## CTTC offers attendees:

- Presentations with exclusive video access following the conference featuring speakers from Purdue, University of Nebraska, University of Wisconsin, Kansas State University, Kent State University, Kentucky State University, Ohio State University, Heidelberg, University of Michigan
- On-site lunches and refreshments
- Vendor trade show
- Q&A with speakers

## CTTC Would Like to Thank Our 2024 Sponsors of Sessions and Speakers:

