

Wednesday, December 20, 2023 Coffee, juice and light refreshments will be available at registration beginning at 7:00 am

Time	CROP MANAGEMENT	NUTRIENT MANAGEMENT	PEST MANAGEMENT	SOIL & WATER
8:00 AM	Is Smoke from Wildfires Affecting Crop Yields? <i>Mark Jeschke</i>	How Crop Nutrient Removal Trends Affect Agronomics and Economics of Nutrient Management <i>John Jones</i>	Biological Fungicides: What Are They? How Do They Work? Can We Use Them Effectively in Field Crops? <i>Darcy Telenko</i>	Soil Microbes Help Sequester Carbon. But Can We Achieve That in Intensive Agroecosystems? <i>Yichao Rui</i>
9:00 AM	Environmental Stress and Yield Accrual in Soybean <i>Seth Naeve</i>	Impacts of Placement and Timing of P and K Fertilizers on Crop Yield Response: an Iowa Perspective. <i>Antonio Mallarino</i>	Resistance is Futile: an Update on Fungicide-resistant Soybean Pathogens <i>Carl Bradley</i>	On the Hunt: Wading Through Farm Specific Data for Improved Profitability and Value-added Opportunities <i>Brianne Lowe</i> <i>Shannon Zezula</i>
10:00 AM	What Can Be Done when the Weather Turns Weird? Management Considerations for Corn <i>Alex Lindsey</i>	Nutrients to Soybean: Enhanced, Supplied, or Suppressed? <i>Shaun Casteel</i>	What is Up with Some Old and New Herbicides? <i>Bill Johnson</i>	Indiana Science Assessment: Determining Practice Effectiveness at Reducing Nutrient Losses <i>Jane Frankenberger</i> <i>Ben Wicker</i>
11:00 AM	Does Size Matter? Agronomic Management of New Short-stature Corn Hybrids <i>Dan Quinn</i>	Updates on Sulfur and Potassium Fertilization <i>James Camberato</i>	Update and Discussion on New and Emerging Diseases in Corn and Soybean <i>Carl Bradley</i> <i>Darcy Telenko</i>	Farmer Opportunities for Conservation Through the Inflation Reduction Act (IRA) <i>Tony Bailey</i> <i>Shannon Zezula</i>

Noon – Lunch (Included with registration thanks to the generosity of our sponsors) Morning sessions repeat in afternoon.

1:00 PM	Is Smoke from Wildfires Affecting Crop Yields? <i>Mark Jeschke</i>	How Crop Nutrient Removal Trends Affect Agronomics and Economics of Nutrient Management <i>John Jones</i>	Biological Fungicides: What Are They? How Do They Work? Can We Use Them Effectively in Field Crops? <i>Darcy Telenko</i>	Soil Microbes Help Sequester Carbon. But Can We Achieve That in Intensive Agroecosystems? <i>Yichao Rui</i>
2:00 PM	Environmental Stress and Yield Accrual in Soybean <i>Seth Naeve</i>	Impacts of Placement and Timing of P and K Fertilizers on Crop Yield Response: an Iowa Perspective. <i>Antonio Mallarino</i>	Resistance is Futile: an Update on Fungicide-resistant Soybean Pathogens <i>Carl Bradley</i>	On the Hunt: Wading Through Farm Specific Data for Improved Profitability and Value-added Opportunities <i>Brianne Lowe</i> <i>Shannon Zezula</i>
3:00 PM	What Can Be Done when the Weather Turns Weird? Management Considerations for Corn <i>Alex Lindsey</i>	Nutrients to Soybean: Enhanced, Supplied, or Suppressed? <i>Shaun Casteel</i>	What is Up with Some Old and New Herbicides? <i>Bill Johnson</i>	Indiana Science Assessment: Determining Practice Effectiveness at Reducing Nutrient Losses <i>Jane Frankenberger</i> <i>Ben Wicker</i>
4:00 PM	Does Size Matter? Agronomic Management of New Short-stature Corn Hybrids <i>Dan Quinn</i>	Updates on Sulfur and Potassium Fertilization <i>James Camberato</i>	Update and Discussion on New and Emerging Diseases in Corn and Soybean <i>Carl Bradley</i> <i>Darcy Telenko</i>	Farmer Opportunities for Conservation Through the Inflation Reduction Act (IRA) <i>Tony Bailey</i> <i>Shannon Zezula</i>

Preliminary schedule, times and speakers may change. See indianacca.org/program for latest information.

CCHs for IN commercial pesticide applicators will be available in multiple categories. Find specific credit approvals by each session at: www.oisc.purdue.edu/pesticide or scan the QR code to the right.



INDIANA CCA CONFERENCE

DECEMBER 19-20, 2023

- **The program spans two days** and covers all key performance objectives for CCAs who can earn up to **16 CEUs**.
- **NEW Biologicals and Biostimulants track** where we'll delve deeper into educating your customers about the latest products and their potential advantages.
- **Maximum flexibility** – Participants can follow one track or choose multiple tracks. Attend one day or two; all sessions offered twice.
- **Nationally recognized speakers** who bring valuable insights and expertise to the program.

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Tuesday, December 19, 2023

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Time	CROP MANAGEMENT	NUTRIENT MANAGEMENT	PEST MANAGEMENT	SOIL & WATER	SPECIALTY SESSIONS
8:00 AM	Impact of No-till and Sample Handling on Soil Test Results <i>Raedan Sharry</i>	Protecting the Nitrogen Investment – N Loss Inhibitors Past and Present <i>John Grove</i>	The War Against Weeds in Drought <i>Joseph Ikley</i>	Understanding Climate Issues Impacting Crop Production – USDA Midwest Climate Hub <i>Dennis Today</i>	National Screen of Biological Seed Treatments for Soybean <i>Laura Lindsey</i>
9:00 AM	Consistent Corn and Inconsistent Soybean Responses to Rotations Over 50 Years <i>Tony Vyn</i>	Using Nitrogen Balance to Assess Environmental Performance of Crop Production <i>Alison Eagle</i>	Flee or Fight Response in Corn: How Weed Presence Intimidates Corn <i>Bryan Young</i>	Precision Sustainable Agriculture: New Technologies for On-farm Decision Making <i>Eugene Law</i>	An Overview of Crop Biostimulants: Do They Work and What Can You Expect? <i>Carl Rosen</i>
10:00 AM	Changes in Maize Hybrids from 1980 to 2020: Yield Potential, Water-nitrogen-use Efficiencies, and Nutrient Composition <i>Sotirios Archontoulis</i> <i>Tony Vyn</i>	The Iowa Nitrogen Initiative: a Public- private Partnership for Productivity, Profitability, and Environmental Performance <i>Mike Castellano</i>	Insecticide Traits in Corn: Options and How They Work <i>Chris DiFonzo</i>	An Economic Perspective of U.S. Carbon Programs <i>Jordan Shockley</i>	Can Biologicals Substitute for Fertilizer Nutrients? <i>Kurt Steinke</i>
11:00 AM	Creating Autonomous System in Agriculture <i>John Evans IV</i>	Nutrient Banding in Corn <i>Péter Kovács</i>	The Economics and Efficacy of Bt-RW Corn: After 20 Years, What Have We Learned? <i>Christian Krupke</i>	Evaluation of a Targeted Conservation Watershed Plan <i>Shalamar Armstrong</i>	Biological Pesticides: an Overview of Current Offerings and Future Developments <i>Matthew Pye</i>
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4:50-6:30 pm – Tuesday Evening Reception (Included with registration thanks to the generosity of our sponsors)