

Wednesday, December 19, 2012 Coffee, juice and light refreshments will be available at registration beginning at 7:00 am

Wednesday morning Specialty Sessions: Seed Treatments

	8:00am Seed Treatments: Insect Management <i>Kevin Steffey, Dow AgroSciences LLS</i>	9:00am Seed Treatments: What Diseases They Can and Cannot Control <i>Anne Dorrance, Ohio State University</i>	10:00am Seed Treatments: Inoculants <i>Shaun Casteel, Purdue University</i>	11:00am Seed Treatments: What about Nematicides? <i>Jamal Faghihi, Purdue University</i>
TIME	NUTRIENT MANAGEMENT	SOIL & WATER MANAGEMENT	PEST MANAGEMENT	CROP MANAGEMENT
8:00 am	Adapt-N, a Tool for Precision Nitrogen Management in Corn Production <i>Harold Van Es, Cornell University</i>	Vertical Tillage Discussion <i>DeAnn Presely, Kansas State University</i>	Soybean Disease Diagnosis and Soybean Cyst Nematode Management <i>Anne Dorrance, Ohio State University</i>	An Agronomist's Experience Using Crop Models <i>Roger Elmore, Iowa State University</i>
9:00 am	Sensor Guided Variable Rate Nitrogen <i>Josh McGrath, University of Maryland</i>	Annual Ryegrass: A Discussion - Facts, Fiction and Real Management <i>Michael Plumer, University of Illinois</i>	Experiences with Glyphosate-Resistant Palmer Amaranth in the North <i>Christy Sprague, Michigan State University</i>	Purdue's Collaborative On-Farm Research Program <i>Shaun Casteel and Bob Nielsen, Purdue University</i>
10:00 am	Beyond N, P and K: How Did I Come to Have a Micronutrient Problem in My Corn/Soybean Field? <i>John Grove, University of Kentucky</i>	Cover Crops Improve Soil Biology and Soil Health <i>Robert Kremer, USDA-ARS</i>	Identifying and Managing Pigweed Species <i>Bill Johnson, Purdue University</i>	Crop Input & Technology Decisions: Risk Management <i>Gary Schnitkey, University of Illinois</i>
11:00 am	Indiana Experiences with Instinct™ in UAN Fertilizer: Corn Yields and Nitrous Oxide Emissions <i>Tony Vyn, Purdue University</i>	Phosphorus 101 <i>Jim Camberato, Purdue University</i>	Managing the Molds: Updates on Aspergillus, Diplodia and Fusarium Ear Rots <i>Kiersten Wise, Purdue University</i>	Selecting Equipment for Precision Farming <i>Randy Taylor, Oklahoma State University</i>

Noon – Lunch (included in registration fee) morning sessions repeat in afternoon

1:00 pm	Adapt-N, a Tool for Precision Nitrogen Management in Corn Production <i>Harold Van Es, Cornell University</i>	Vertical Tillage Discussion <i>DeAnn Presely, Kansas State University</i>	Soybean Disease Diagnosis and Soybean Cyst Nematode Management <i>Anne Dorrance, Ohio State University</i>	An Agronomist's Experience Using Crop Models <i>Roger Elmore, Iowa State University</i>
2:00 pm	Sensor Guided Variable Rate Nitrogen <i>Josh McGrath, University of Maryland</i>	Annual Ryegrass: A Discussion - Facts, Fiction and Real Management <i>Michael Plumer, University of Illinois</i>	Experiences with Glyphosate-Resistant Palmer Amaranth in the North <i>Christy Sprague, Michigan State University</i>	Purdue's Collaborative On-Farm Research Program <i>Shaun Casteel and Bob Nielsen, Purdue University</i>
3:00 pm	Beyond N, P and K: How Did I Come to Have a Micronutrient Problem in My Corn/Soybean Field? <i>John Grove, University of Kentucky</i>	Cover Crops Improve Soil Biology and Soil Health <i>Robert Kremer, USDA-ARS</i>	Identifying and Managing Pigweed Species <i>Bill Johnson, Purdue University</i>	Crop Input & Technology Decisions: Risk Management <i>Gary Schnitkey, University of Illinois</i>
4:00 pm	Indiana Experiences with Instinct™ in UAN Fertilizer: Corn Yields and Nitrous Oxide Emissions <i>Tony Vyn, Purdue University</i>	Phosphorus 101 <i>Jim Camberato, Purdue University</i>	Managing the Molds: Updates on Aspergillus, Diplodia and Fusarium Ear Rots <i>Kiersten Wise, Purdue University</i>	Selecting Equipment for Precision Farming <i>Randy Taylor, Oklahoma State University</i>

Indiana CCA Conference

December 18-19, 2012
Indianapolis Marriott East
Indianapolis, Indiana

Register online:
www.indianacca.org



**CERTIFIED
CROP ADVISER**

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Indiana Certified Crop Adviser Program
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Registration

You may register online at www.indianacca.org

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Registration includes educational sessions, lunches, breaks, refreshments and reception. Please check all that apply:

CCA (open to all CCAs) CCA # _____

Full Registration\$195

One Day Registration.....\$100

Dec. 18 Dec. 19

Non CCA

Full Registration\$300

One Day Registration.....\$150

Dec. 18 Dec. 19

Additional Charge after 12/11/12 \$25

My check in U.S. funds for \$_____ is enclosed as full payment of registration fees. Make checks payable to **Indiana CCA Program**.

Charge my credit card for \$_____

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Refund request must be made prior to 12/11/12. There will be a \$20 processing fee for refunds. NO REFUNDS AFTER CONFERENCE.

Mail to: **Indiana Certified Crop Adviser**
107 S. State St., Suite 300, Monticello, IL 61856

Fax to: (217) 762-8655

Questions or Specials Needs, call (217) 762-7955

Don't miss the 2012 Conference!

- Two-day format covers all four performance objectives for CCA
- Maximum flexibility: participants can follow one track or choose multiple tracks; attend one day or two; most sessions offered twice
- CCAs can earn up to 16 CEUs
- Each session equals 1 CEU
- Nationally recognized speakers
- All sessions in same area for easy rotation
- Tuesday Evening Reception
- Network with CCAs, farmers, researchers, consultants and industry folks
- Get a "jump" on winter meetings and consulting with timely information and data
- CCHs for IN commercial pesticide applicators will be available in Categories 1, 4, 11, 14, and RT at approved sessions
- PARP credit, for IN private applicators, will be available
- 2012 Specialty Sessions:
Tuesday Afternoon--Cover Crops
Wednesday Morning--Seed Treatment

The Indiana CCA Conference will be hosted at:

Indianapolis Marriott East

7202 East 21st Street, Indianapolis, IN 46219

www.indianapolismarriotteast.com

Please visit www.indianacca.org for more details.

Individual Room Reservations: (317) 352-1231 or (800) 228-9290. A block of rooms has been reserved at a rate of \$90/night single or double for December 17 and 18, 2012. Please let the hotel know you are with the Indiana Certified Crop Adviser Group. **Reservations must be made by December 4, 2012.**

Tuesday, December 18, 2012 Coffee, juice and light refreshments will be available at registration beginning at 7:00 am

TIME	NUTRIENT MANAGEMENT	SOIL & WATER MANAGEMENT	PEST MANAGEMENT	CROP MANAGEMENT
8:00 am	Nitrification and Urease Inhibitors <i>David Franzen, North Dakota State University</i>	Residue Removal in Bioenergy Feedstock Systems: Effects on Soil Nutrients <i>John Kovar, ARS, National Laboratory for Agriculture and the Environment</i>	Factors Affecting Herbicide Degradation and Carryover <i>Scott Senseman, Texas A&M</i>	Agronomic Recap of the 2012 Season <i>Bob Nielsen and Shaun Casteel, Purdue University</i>
9:00 am	An Illinois Perspective on Timing of Nitrogen Application for Corn <i>Fabian Fernandez, University of Illinois</i>	What's in Our Tile Drainage Water and How Do We Keep it Out? <i>Eileen Kladvko, Purdue University</i>	Insurance Pest Management - The New IPM? <i>Mike Gray, University of Illinois</i>	A Meteorological Recap of the 2011 and 2012 Season: What's Next for 2013? <i>Jim Noel, NOAA</i>
10:00 am	Current and Future Nutrient Balance Apps for IPNI <i>Paul Fixen, IPNI</i>	Corn and Soybean Access to Soil Water in Drought Years: No-till and Crop Management Experiences <i>Tony Vyn, Purdue University</i>	Refuge Strategies - Past, Present and Future <i>Christian Krupke, Purdue University</i>	Climate Resilient Crops: View From a Breeder <i>Mitch Tuinstra, Purdue University</i>
11:00 am	Nitrification and Urease Inhibitors <i>David Franzen, North Dakota State University</i>	Building Soil Organic Matter for Greater Resiliency: What is Really Possible? <i>John Graveel, Purdue University</i>	Pest Management - Year in Review <i>Purdue Specialists</i>	Stress Physiology 101: How Do Crops Respond? <i>Jeff Volenec, Purdue University</i>

Noon – Lunch (included in registration fee) morning sessions repeat in afternoon

1:00 pm	Soil Fertility Update <i>Jim Camberato, Purdue University</i>	Residue Removal in Bioenergy Feedstock Systems: Effects on Soil Nutrients <i>John Kovar, ARS, National Laboratory for Agriculture and the Environment</i>	Factors Affecting Herbicide Degradation and Carryover <i>Scott Senseman, Texas A&M</i>	Agronomic Recap of the 2012 Season <i>Bob Nielsen and Shaun Casteel, Purdue University</i>
2:00 pm	An Illinois Perspective on Timing of Nitrogen Application for Corn <i>Fabian Fernandez, University of Illinois</i>	What's in Our Tile Drainage Water and How Do We Keep it Out? <i>Eileen Kladvko, Purdue University</i>	Insurance Pest Management - The New IPM? <i>Mike Gray, University of Illinois</i>	A Meteorological Recap of the 2011 and 2012 Season: What's Next for 2013? <i>Jim Noel, NOAA</i>
3:00 pm	Current and Future Nutrient Balance Apps for IPNI <i>Paul Fixen, IPNI</i>	Corn and Soybean Access to Soil Water in Drought Years: No-till and Crop Management Experiences <i>Tony Vyn, Purdue University</i>	Refuge Strategies - Past, Present and Future <i>Christian Krupke, Purdue University</i>	Climate Resilient Crops: View From a Breeder <i>Mitch Tuinstra, Purdue University</i>
4:00 pm	Soil Fertility Update <i>Jim Camberato, Purdue University</i>	Building Soil Organic Matter for Greater Resiliency: What is Really Possible? <i>John Graveel, Purdue University</i>	Pest Management - Year in Review <i>Purdue Specialists</i>	Stress Physiology 101: How Do Crops Respond? <i>Jeff Volenec, Purdue University</i>

Tuesday afternoon Specialty Sessions: Cover Crops

1:00pm	Using Cover Crops to Address Nematode Issues <i>George Bird, Michigan State University</i>	2:00pm	Managing Cover Crops to Control Weeds and Not Become a Weed <i>Dale Mutch, Michigan State University</i>	3:00pm	Saving Nitrogen and Suppressing Weeds with Cover Crops in Vegetables <i>Dan Brainard, Michigan State University</i>	4:00pm	Strategies for Cover Crop Selection <i>Barry Fisher, USDA</i>
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