

Wednesday, December 14, 2016 Coffee, juice and light refreshments will be available at registration beginning at 7:00 am

Time	NUTRIENT MANAGEMENT	SOIL AND WATER MANAGEMENT	PEST MANAGEMENT	CROP MANAGEMENT	SPECIALTY SESSIONS
8:00 AM	Late-Season N Fertilizer Placement, Timing and Rate Responses in Modern Corn Hybrids <i>Tony Vyn, Purdue University</i>	Nutrients in Water: Transport, Trends, and Biological Response <i>Jeff Frey, USGS</i>	In-Furrow and Biological Treatments for Disease Control <i>Jamal Faghihi, Purdue University</i>	Ag Data Coalition: What Is It & Why Should I Care? <i>Matt Bechdol, Ag Data Coalition</i>	
9:00 AM	Managing Phosphorus 4R Crops and Environment <i>Tom Bruusema, IPNI</i>	Using Cover Crops – A Producers' Perspective, Economics, Logistics and Benefits <i>Rodney Rulon, Rulon Enterprises</i>	Tools for Terminating Waterhemp and Covercrops <i>Bill Johnson, Purdue University</i>	Helping Farmers Manage Tight Crop Margins <i>Jim Mintert & Michael Langemeier, Purdue University</i>	Hemp Production in Indiana: The Inside Dope <i>Janna Beckerman, Purdue University</i>
10:00 AM	Updates from On-farm Starter Fertilizer Trials in Indiana <i>Jim Camberato, Purdue University</i>	Update to the Trenches: Moving Farmers Forward on NM and Soil Health <i>Justin Schneider, Indiana Farm Bureau and Ben Wicker, Indiana Pork</i>	Will We Ever be Able to Control Marestail and Will Cover Crops Really Help? <i>Mark Loux, The Ohio State University</i>	Agronomic Choices for Maximizing Corn Profitability <i>Bob Nielsen, Purdue University</i>	Key Management Practices for Successful Malt Barley Production <i>Joel Ransom, North Dakota State University</i>
11:00 AM	Future of Tri-State Fertility <i>Steve Culman, The Ohio State University</i>	Cover Crops and Soil Health: New Findings in Indiana CCSI <i>Eileen Kladvikva, Purdue University</i>	Translational Research for the Management of Ear Rots and Mycotoxins in Corn <i>Charles Woloshuk, Purdue University</i>	Soybean Efficiency: Agronomic to Economic <i>Shaun Casteel, Purdue University</i>	

Noon – Lunch (included in registration fee) Morning sessions repeat in afternoon, except Specialty Sessions.

1:00 PM	Late-Season N Fertilizer Placement, Timing and Rate Responses in Modern Corn Hybrids <i>Tony Vyn, Purdue University</i>	Nutrients in Water: Transport, Trends, and Biological Response <i>Jeff Frey, USGS</i>	In-Furrow and Biological Treatments for Disease Control <i>Jamal Faghihi, Purdue University</i>	Ag Data Coalition: What Is It & Why Should I Care? <i>Matt Bechdol, Ag Data Coalition</i>	
2:00 PM	Managing Phosphorus 4R Crops and Environment <i>Tom Bruusema, IPNI</i>	Using Cover Crops – A Producers' Perspective, Economics, Logistics and Benefits <i>Rodney Rulon, Rulon Enterprises</i>	Tools for Terminating Waterhemp and Covercrops <i>Bill Johnson, Purdue University</i>	Helping Farmers Manage Tight Crop Margins <i>Jim Mintert & Michael Langemeier, Purdue University</i>	
3:00 PM	Updates from On-farm Starter Fertilizer Trials in Indiana <i>Jim Camberato, Purdue University</i>	Update to the Trenches: Moving Farmers Forward on NM and Soil Health <i>Justin Schneider, Indiana Farm Bureau and Ben Wicker, Indiana Pork</i>	Will We Ever be Able to Control Marestail and Will Cover Crops Really Help? <i>Mark Loux, The Ohio State University</i>	Agronomic Choices for Maximizing Corn Profitability <i>Bob Nielsen, Purdue University</i>	
4:00 PM	Future of Tri-State Fertility <i>Steve Culman, The Ohio State University</i>	Cover Crops and Soil Health: New Findings in Indiana CCSI <i>Eileen Kladvikva, Purdue University</i>	Translational Research for the Management of Ear Rots and Mycotoxins in Corn <i>Charles Woloshuk, Purdue University</i>	Soybean Efficiency: Agronomic to Economic <i>Shaun Casteel, Purdue University</i>	

INDIANA CCA CONFERENCE

Sponsored by:

**Indiana Certified Crop Adviser Program
&
Field Crop Extension Specialists
of Purdue University**

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UNIVERSITY



December 13 - 14, 2016

Indianapolis Marriott East
Indianapolis, Indiana



www.indianacca.org

Join us at the 2016 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, university researchers, consultants and industry personnel
- Get a “jump” on winter meetings with timely information and data
- CCHs for IN commercial pesticide applicators will be available in multiple categories. Find specific credit approvals by each session at oisc.purdue.edu
- Private applicator credit, PARP, available
- 2016 Specialty Sessions – Tuesday afternoon and Wednesday morning
- Early Conference check-in available Monday Evening from 6:00-9:00pm

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 \$99/night single or double for Monday December 12 and Tuesday, December 13, 2016. Please let the hotel know you are with the Indiana Certified Crop Adviser Group. **Reservations must be made by Monday, November 29, 2016**

Tuesday, December 13, 2016 Coffee, juice and light refreshments will be available at registration beginning at 7:00 am

Time	NUTRIENT MANAGEMENT	SOIL AND WATER MANAGEMENT	PEST MANAGEMENT	CROP MANAGEMENT	SPECIALTY SESSIONS
8:00 AM	Life of K <i>Michael Thompson, Iowa State University</i>	Transforming Drainage: Retaining Water for Increased Resiliency <i>Jane Frankenberger, Purdue University</i>	Taming Pigweeds and Stewardship of Technology <i>Larry Steckel, University of Tennessee</i>	GMO Crops: Scourge or Salvation? <i>Paul Vincelli, University of Kentucky</i>	
9:00 AM	On-Farm Tracking of Nitrogen Transformations to Improve Farm Profitability and Environmental Quality <i>Dan Schaefer, IFCA</i>	Soil Bioactivators: What Do We Know? What Don't We Know? <i>Cynthia Nakatsu, Purdue University</i>	Stink Bug Complexes in Soybean: Scouting, Damage, and Control Options <i>Jeff Davis, Louisiana State University Ag Center</i>	Selecting Corn Hybrids in the Transgenic Era <i>Joe Lauer, University of Wisconsin</i>	
10:00 AM	A Consultant's Perspective on Efficiency with Precision Nutrient Management <i>John Shanahan, PG Farms</i>	Strategies for Springtime Planting into Cover Crops for Erratic Weather Conditions <i>Barry Fisher, NRCS</i>	Insect Management in Non-Bt Corn Fields <i>Kevin Steffey</i>	Unmanned Aircraft, New Part 107, and Research Update for Agriculture <i>Mike Leasure, Purdue University</i>	
11:00 AM	4R Certification – Preparing for a Growing Future <i>Carrie Vollmer-Sanders, The Nature Conservancy</i>	Drainage Installation and Maintenance for CCAs <i>Larry Brown, The Ohio State University</i>	Is it Time to Cry Over Cry1F Control of Western Bean Cutworm? <i>Andrew Michel, The Ohio State University</i>	Climate Concerns for the Agriculture Community <i>Olivia Kellner, Illinois State Water Survey</i>	
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1:00 PM	Life of K <i>Michael Thompson, Iowa State University</i>	Transforming Drainage: Retaining Water for Increased Resiliency <i>Jane Frankenberger, Purdue University</i>	Taming Pigweeds and Stewardship of Technology <i>Larry Steckel, University of Tennessee</i>	GMO Crops: Scourge or Salvation? <i>Paul Vincelli, University of Kentucky</i>	Bee Pollinator Health: A Complex and Multi-Faceted Issue <i>Cynthia Scott-Dupree, University of Guelph</i>
2:00 PM	On-Farm Tracking of Nitrogen Transformations to Improve Farm Profitability and Environmental Quality <i>Dan Schaefer, IFCA</i>	Soil Bioactivators: What Do We Know? What Don't We Know? <i>Cynthia Nakatsu, Purdue University</i>	Stink Bug Complexes in Soybean: Scouting, Damage, and Control Options <i>Jeff Davis, Louisiana State University Ag Center</i>	Selecting Corn Hybrids in the Transgenic Era <i>Joe Lauer, University of Wisconsin</i>	Agricultural Beneficial Insect Habitat <i>Shannon Zezula, NRCS</i>
3:00 PM	A Consultant's Perspective on Efficiency with Precision Nutrient Management <i>John Shanahan, PG Farms</i>	Strategies for Springtime Planting into Cover Crops for Erratic Weather Conditions <i>Barry Fisher, NRCS</i>	Insect Management in Non-Bt Corn Fields <i>Kevin Steffey</i>	Unmanned Aircraft, New Part 107, and Research Update for Agriculture <i>Mike Leasure, Purdue University</i>	Introduction to Organic Grain Production <i>Andy Ambriole, Organic Grain Farmer; Jeff Evard, Ecocert ICO; Will Glazik, BCS, LLC</i>
4:00 PM	4R Certification – Preparing for a Growing Future <i>Carrie Vollmer-Sanders, The Nature Conservancy</i>	Drainage Installation and Maintenance for CCAs <i>Larry Brown, The Ohio State University</i>	Is it Time to Cry Over Cry1F Control of Western Bean Cutworm? <i>Andrew Michel, The Ohio State University</i>	Climate Concerns for the Agriculture Community <i>Olivia Kellner, Illinois State Water Survey</i>	Organic Grain Production: Research and Best Practices <i>Joel Gruver, Western Illinois University</i>

Tentative schedule, times may change