Wednesday, December 13, 2017 Coffee, juice and light refreshments will be available at registration beginning at 7:00 am

PEST

CROP

SPECIALTY

SOIL AND WATER

NUTRIENT

| Time | MANAGEMENT | MANAGEMENT | MANAGEMENT | MANAGEMENT | SESSIONS |
|----------|--|---|--|--|---|
| 8:00 AM | The Mid-term Report Card: What Does Corn Ear-leaf Nutrient Analysis Tell Us? Tony Vyn, | Learn About Your Micro Work-Force; Manage for their Success Michael Lehman, | The Ins and Outs of In-furrow Treatments Kiersten Wise, University of Kentucky | Is the Corn-Soybean Rotation Sustainable? Evidence from Long-Term Cropping System Trials | Assessing Risk and Return on Investment of Fungicide and Insecticide Soybean Seed Treatments |
| | Purdue University | USDA-ARS, South Dakota | | Joe Lauer, Wisconsin University | Shawn Conley, University of Wisconsin |
| 9:00 AM | Will the Most Reliable Corn Nitrogen Recommendation Tool "Please Stand Up"? Newell Kitchen, University of Missouri | Soil Health Tests: How Useful are they on Indiana Croplands? Eileen Kladivko & Stacy Zuber, Purdue University | Not All Weed Resistance to Herbicides is Created Equal But Should that Matter to You? Bryan Young, Purdue University | Corn-Soybean Rotations: Are More Soybeans in our Future? Gary Schnitkey, University of Illinois | Seed Treatments - Why the Mixes are so Important Today Anne Dorrance, The Ohio State University |
| 10:00 AM | Soybean's Element of Surprise: Sulfur? Shaun Casteel, Purdue University | Field to Market 101 Paul Hishmeh, Field to Market | Utilization of Synthetic Auxin Herbicides in Soybean Travis Legleiter, University of Kentucky | What You Need to Know about Best Soybean Management for the 21st Century Jim Specht, University of Nebraska Lincoln | Best Practices in Producing High Quality Treated Seeds Ravi Ramachandran, Syngenta |
| 11:00 AM | Crops Access More Potassium Than is in a Soil Test Scott Murrell, International Plant Nutrition Institute (IPNI) | Tools and Resources for Working With Cover Crops Lisa Holscher, IASWCD CSSI | Relationship Between Early Season Dicamba or 2, 4-D Injury and Soybean Yield Bill Johnson, Purdue University | Pushing Corn Populations but NOT Nitrogen for Higher Yields Chad Lee, University of Kentucky | Neonicotinoid Seed Treatments: Mode of Action and Environmental Fate Christian Krupke, Purdue University |
| Noon - | – Lunch (included in re | gistration fee) Morning s | essions repeat in afternoon, ex | cept Specialty Sessions. | |
| 1:00 PM | The Mid-term Report Card: What Does Corn Ear-leaf Nutrient Analysis Tell Us? Tony Vyn, Purdue University | Learn About Your Micro Work-Force; Manage for their Success Michael Lehman, USDA-ARS, South Dakota | The Ins and Outs of In-furrow Treatments Kiersten Wise, University of Kentucky | Is the Corn-Soybean Rotation Sustainable? Evidence from Long-Term Cropping System Trials Joe Lauer, Wisconsin University | |
| 2:00 PM | Will the Most Reliable Corn Nitrogen Recommendation Tool "Please Stand Up"? Newell Kitchen, University of Missouri | Soil Health Tests: How Useful are they on Indiana Croplands? Eileen Kladivko & Stacy Zuber, Purdue University | Utilization of Synthetic Auxin Herbicides in Soybean Travis Legleiter, University of Kentucky | Corn-Soybean Rotations: Are More Soybeans in our Future? Gary Schnitkey, University of Illinois | |
| 3:00 PM | Soybean's Element of Surprise: Sulfur? Shaun Casteel, Purdue University | Field to Market 101 Paul Hishmeh, Field to Market | Not All Weed Resistance to Herbicides is Created Equal But Should that Matter to You? | What You Need to Know about Best Soybean Management for the 21st Century | |
| | | | Bryan Young, Purdue University | Jim Specht, University of Nebraska Lincoln | |
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Tentative schedule, times may change

INDIANA CCA CONFERENCE

Sponsored by:

Indiana Certified Crop Adviser Program &

Field Crop Extension Specialists of Purdue University

PURDUE NO I TY



December 12-13, 2017

Indianapolis Marriott East Indianapolis, Indiana



The Indiana CCA Conference

offers an excellent opportunity to earn continuing education units and network with other CCAs.

The two-day program is packed with presentations. There are four to five concurrent sessions each hour. Each day the morning sessions are repeated in the afternoon giving you plenty of opportunity to hear about topics of interest.

The program features leaders from Indiana agriculture, as well as speakers from other parts of the country. The program is designed to allow CCAs to earn up to 16 CEUs during the two days.

Registration

Register now online at www.indianacca.org

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| City | | _ State | Zip |
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Questions or Special Needs, call (217) 762-7955

Join us at the 2017 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; all 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 www.isco.purdue.edu
- Private applicator credit, PARP, available
- 2017 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 \$101/night single or double for Monday December 11 and Tuesday, December 12, 2017. Please let the hotel know you are with the Indiana Certified Crop Adviser Group. Reservations must be made by Monday, November 20, 2017.

| Time | NUTRIENT MANAGEMENT | SOIL AND WATER MANAGEMENT | PEST MANAGEMENT | CROP MANAGEMENT | SPECIALTY SESSIONS |
|----------|--|--|---|--|--|
| 8:00 AM | The Ins and Outs of Biological Crop Stimulants Carl Rosen, University of Minnesota | From Cropland to Lake Erie: Perspectives from Detailed River Monitoring, 1975-2016 Dave Baker, Heidelberg College | Setting Your Defoliations Eye for Threshold-based Spraying in Field Crops Erin Hodgson, Iowa State University | A Review of 2017, Looking Forward to 2018 and Taking a Look at New Rainfall and Runoff Products Jim Noel, NOAA/National Weather Service | |
| 9:00 AM | Chemistry to Enhance Nitrogen and Phosphate Use Efficiency Dave Franzen, North Dakota State University | Evaluating Agricultural Production Systems that Decrease Tile Nitrate Loads Lowell Gentry, University of Illinois | Launching Xtend Soybean in Indiana: Fallout from a Wet and Windy Year Joe Ikley, Purdue University | Our UAV Experiences Over the Last 4 Years in Ag Retail Dale Cowan, Agris Co-operative Ltd. | |
| 10:00 AM | Soybean Yield, Nutrient Uptake and Role of Biological Nitrogen Fixation Ignacio Ciampitti, Kansas State University | Digital Agriculture - Connecting the Farm to the Internet Scott Shearer, The Ohio State University | Monarchs and Crop Production: Can They Coexist? Bob Hartzler, Iowa State University | High-throughput Phenotyping of Crop Plants in Field Trials by Remote Sensing Mitch Tuinstra, Purdue University | |
| 11:00 AM | Is the Soybean N Credit Real? Emerson Nafziger, University of Illinois at Urbana-Champaign | Nitrogen Management and Cover Crop Inclusion Impact on Water Quality and Agronomics Shalamar Armstrong, Purdue University | How Do I Manage All of this White Mold in My Soybeans? Damon Smith, University of Wisconsin-Madison | Rethinking Our Communications Strategy in Food and Farming Kevin Folta, University of Florida | |
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5:00-6:30 pm — Tuesday Evening Reception Network with colleagues as you enjoy refreshments and hors d'oeuvres.