



# CSS 2016 & SEED EXPO

DECEMBER 5-9, 2016 | CHICAGO, IL

AMERICA'S LARGEST SEED  
INDUSTRY CONFERENCE

**Closed sessions shown in green. All other sessions shown in black are open to all delegate or one-day registration registrants.**

## **Sunday, December 4**

**11:00 a.m. – 2:00 p.m.:** Seed Innovation and Protection Alliance Field Crops Board (Closed)

**2:30 p.m. – 5:30 p.m.:** IPR Emerging Issues Working Group (Closed)

## **Monday, December 5**

**9:00 a.m. – 12:00 noon:** ASTA/US PVPO Joint Molecular Marker Working Group (Closed)

**1:00 p.m. – 5:00 p.m.:** USDA PVP Board Meeting (Closed)

**1:00 p.m. – 5:00 p.m.:** Seed Association of the Americas Board Meeting (Closed)

**1:45 p.m. – 3:15 p.m.:** Seed Industry Relations Committee

**3:30 p.m. – 5:00 p.m.:** Seed Treatment Session

Operations advancements in Seed Treatment

- a. Optimal quality management systems for seed treatment  
-Keri Carstens, DuPont Pioneer
- b. Advancements in managing dust-off of treated seed  
- Fred Rice, Syngenta

Insecticide Seed Treatments and Their Role in IPM Programs

- Jeff Gore, Mississippi State University

**4:00 p.m. – 5:00 p.m.:** Corn Basic Research Committee

**Tuesday, December 6**

**8:00 a.m. – 11:00 a.m.:** Seed Innovation and Protection Alliance  
Educational Unit

**8:00 a.m. – 5:00 p.m.:** USDA PVP Board Meeting (Closed)

**9:00 a.m. – 10:00 a.m.:** The Information Gap Between Industry and  
Consumers

- Tim Hassinger, Dow AgroSciences
- Mike Gruber, Grocery Manufacturers Association

**10:15 a.m. – 11:45 a.m.: Sorghum Session**

-Song Luo, Associate Director, Molecular Biology and Trait Development, Chromatin Inc. “Trait development and marker assisted breeding in private industry”

-Geoffrey Morris, Assistant Professor, Crop Genetics and Genomics, Kansas State University, “Double Haploid Development in Sorghum”

-Justin Weinheimer, Director, Crop Improvement, Sorghum Checkoff, “Implications of Policies and Sorghum Trait Development and Commercialization”

-Andy Paterson, Distinguished Research Professor, Plant Breeding and Genomics, University of Georgia, “Sorghum Improvement through genome analyses and molecular techniques: A public institution perspective”

**10:30 a.m. – 12:00 noon: Seed Treatment and Environment Committee**

**1:00 p.m. – 2:30 p.m.:** General Session: Dan Basse, AgResource Company: “2016 Agricultural Economy Report: Future Global Market Essentials”

**12:00 – 6:00 p.m.: Columbus Hall exhibit area opens**

**2:30 – 6:00 p.m.: Seed Expo 2016 Grand Opening**

**3:00 p.m. – 4:00 p.m.:** Seed Association of the Americas Open Meeting

**4:00 p.m. – 5:30 p.m.:** Communications Committee Meeting

## **Wednesday, December 7**

### **8:00 a.m. – 10:00 a.m.: Wheat Session**

- Juliet Marshall, University of Idaho: “State Led Wheat Initiatives: Idaho”
- Andrew Newby, KWS: “Sustaining High Yield Practices”
- Vince Peterson, U.S. Wheat Associates: “Wheat Economics: How to Survive Peaks and Valleys”
- Don Mennel, Mennel Milling: “Vomitoxins and Other Quality Standards”
- Dan Davidson, IL Soybean Association: “Double Crop Systems”

### **8:00 – 6:30 p.m.: Seed Expo 2016 open**

### **10:00 a.m. – 11:15 a.m.: Intellectual Property Rights Committee**

### **10:30 a.m. – 12:00 p.m.: Environment and Sustainability in Agriculture: Where Does the Seed Industry Play a Role?**

Moderator: Kevin Coffman, Monsanto Company

Panelists:

- Carrie Vollmer-Sanders, The Nature Conservancy: “Voluntary programs for sustainable nutrient management”
- General Mills Speaker (invited): “Sustainable Agriculture Project and Goals”
- Shawn Richmond, Agribusiness Association of Iowa, “Iowa Seed Association Cover Crop Project”

**1:00 p.m. – 3:00 p.m.:** Glancing Back and Moving Forward in a Changing Industry

Moderated by Andy LaVigne, ASTA President & CEO

- Sonny Beck, Beck's Superior Hybrids
- Hugh Grant, Monsanto Company (invited)
- Paul Schickler, DuPont Pioneer (invited)

Reflecting on past 20 years of industry changes, this panel of industry leaders will discuss their personal career path, their method for finding good talent and their predictions for the future, with a focus on developing people and corporate culture within their teams.

**3:00 p.m. – 4:00 p.m.:** State Affairs Working Group

**3:00 p.m. – 4:30 p.m.:** Organic Committee

**3:00 p.m. – 5:00 p.m.:** NCCPB Board of Directors (Closed)

**3:15 p.m. - 5:30 p.m.:** Young Professionals Workshop: Managing for Transitional Generations

**4:00 p.m. - 5:30 p.m.:** Corn Rootworm Resistance Informational Session

Alan Reynolds, EPA

Background and summary of final framework

Jeff Bookout, Monsanto

Farmer stewardship education and expectations

Nathan Fields, NCGA

Farmer perspective on corn rootworm resistance management

**5:00 – 6:30 p.m.: Seed Expo Reception**

**Thursday, December 8 (Student Track programming)**

**7:30 a.m. – 8:30 a.m.:** Seed Expo Exhibitors/ASTA Associates Division Meeting

**8:00 a.m. – 10:00 a.m.:** Breeding, Part 1: Impacts of Gene Editing Technologies on the Global Seed Business

-Brian Staskawicz, University of California at Berkeley

- Neil Gutterson, DuPont Pioneer: “Genome Editing”

-Marlin Edwards, Seminis

**8:00 – 2:00 p.m.: Seed Expo 2016 open**

**10:15 a.m. – 11:15 a.m.:** Management Skills Committee

**10:15 a.m. – 11:45 a.m.:** Breeding, Part 2: Applying Phenomic Data in Breeding Pipelines

- Natalia De Leon, University of Wisconsin-Madison: “Genome to Field”

- Peter Cousins, Gallo Winery: “Breeding Connections”

-Melba Crawford, Purdue University: “Next-Generation Field Phenotyping”

**11:45 a.m. – 1:45 p.m.: “Seed the Future” Student Poster Lunch Reception inside Seed Expo 2016**

**12:30 p.m. – 2:30 p.m.: Innovation in Plant Breeding Working Group (Closed)**

**1:45 p.m. - 3:45 p.m.:** Student Workshop: So You’re Graduating Next Year? [Speakers TBD]

**2:00 p.m. – 3:30 p.m.:** Phytosanitary Session

**3:30 p.m. – 4:30 p.m.:** Innovation and Policy Committee

**4:00 p.m. – 6:00 p.m.:** FuSE Meeting and Reception

**Friday, December 9**

**8:30 a.m. – 9:30 a.m.:** CSS 2017 Program Planning Committee