

This program is posted as of October 30 and is subject to change.

Sunday, December 3

11:00 AM – 2:00 PM: Seed Innovation and Protection Alliance: Field Crop BoD Meeting (Closed)

2:30 PM – 5:30 PM: IPR Emerging Issues Working Group (Closed)

Monday, December 4

8:00 AM – 5:00 PM: ASTA Registration Desk Open

8:00 AM – 5:00 PM: ASTA Media Room Open

9:00 AM – 12:00 PM: ASTA/US PVPO Joint Molecular Marker Working Group (Closed)

1:00 PM – 3:30 PM: Seed Innovation and Protection Alliance Educational Unit

1:00 PM – 2:30 PM: Biologicals Working Group Meeting (Closed)

1:00 PM – 4:00 PM: National Seed Health System Policy & Procedures Advisory Board (Closed)

1:00 PM – 5:00 PM: Seed Association of the Americas Board Meeting (Closed)

3:30 PM - 5:00 PM: Seed Treatment

Moderated by Dale Krolikowski, Germains Seed Technology

- -Below Ground Pests: What Everyone Needs to Know: Adam Varenhorst, South Dakota State University
- -Biologicals Basics: What are the Different Types and How Do They Benefit the Grower?: Mark Howieson, BASF
- -Practical application considerations for traditional seed treatments and biologicals: Jim Schweigert, Gro Alliance

4:00 PM - 5:00 PM: Corn Basic Research Committee

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Tuesday, December 5, 2017

7:00 AM – 5:00 PM: ASTA Registration Desk Open

8:00 AM - 5:00 PM: ASTA Media Room Open

8:00 AM – 9:30 AM: Extending Sorghum Improvement Technology into Developing Countries

Moderated by Charles Miller, Chromatin, Inc.

- -Todd Mockler, Member Geraldine and Robert Virgil Distinguished Investigator, Danforth Plant Science Center
- -Tim Dalton, Professor & Director, Feed the Future Innovation Lab for Collaborative Research on Sorghum and Millet, Kansas State University

9:45 AM - 11:15 AM: Soybean Session

Moderated by Mark Seem, LG Seeds

- -Benchmarking Soybean Production Systems in the North-Central USA: Yield Gap in Soybean: Shawn Conley, University of Wisconsin
- -United Soybean Board Strategic Plan and Research Investment: Soybean Composition: Kevin Wilson, United Soybean Board
- -New Herbicide Systems (Panel Discussion): Moderated by Hunt Wiley, Dow AgroSciences
 - -Joe Vertin, Dow AgroSciences
 - -Ty Witten, Monsanto
 - -Jon Fischer, Bayer

11:00 AM - 12:30 PM: Seed Treatment and Environment Committee

11:30 AM - 1:00 PM: NCCPB/ASRF Joint Board of Directors (Closed)

1:00 PM – 2:30 PM: General Session: 2017 Agricultural Economy

Report

Moderated by Andy LaVigne, ASTA

-Featuring Dan Basse, AgResource –back by popular demand!

2:30 PM - 3:30 PM: Communications Committee Meeting

2:30 PM - 5:30 PM: Plant Breeding Innovation Working Group (Closed)

2:30 PM - 6:00 PM: Seed Expo 2017 Opens

Wednesday, December 6

7:00 AM – 5:00 PM: ASTA Registration Desk Open

8:00 AM - 5:00 PM: ASTA Media Room Open

8:00 AM - 9:00 AM: Seed Association of the Americas Open Meeting

8:00 AM - 5:00 PM: Seed Expo 2017

8:00 AM - 10:00 AM: Wheat Session

Moderated by Frank Curtis, Limagrain

- Improving Yield and Profitability of the Wheat Soybean Double Crop.: Dan Davidson, Illinois Soybean Association
- -Selling Wheat in Corn and Soy Country: Wade Wiley, Becks
- -Seed Innovation and Protection Alliance Wheat Messaging: James Weatherly, SIPA
- -Past Progress and Future Outlook for Wheat Yield Improvements: Carl Griffey, Virginia Tech University

10:00 AM - 11:15 AM: Intellectual Property Rights Committee

11:30 AM - 12:30 PM: Seed Industry Relations Committee

11:30 AM – 1:30 PM: NCCPB Board of Directors (Closed)

1:30 PM - 3:30 PM: Digital Agriculture: Big Data

Moderated by Shawn Conley, University of Wisconsin

- -Charting Your Course to Precision Success: Paul Schrimpf, Meister Media
- -Digital and Precision Agriculture: Darwin Melnyk, Mavrx
- -A Farmer Perspective on Digital Agriculture: Jeremy Wilson, Crop IMS
- -How Data Analytics will Drive Activity in Emerging Technologies: John Fulton, The Ohio State University

3:30 PM - 5:30 PM: Turning the Hiring Table

Moderated by Chris Boomsma, Tri-Societies

3:30 PM – 5:00 PM: Organic Seed Committee

5:00 PM – 6:30 PM: Seed Expo Reception

Thursday, December 7

7:00 AM – 5:00 PM: ASTA Registration Desk Open

7:30 AM – 8:30 AM: Seed Expo Exhibitors/ASTA Associates Division

Meeting

8:00 AM - 2:00 PM: Seed Expo 2017

8:00 AM - 5:00 PM: ASTA Media Room Open

8:00 AM - 10:00 AM: Plant Breeding Innovation

Moderated by Dave Bubeck, DuPont Pioneer

- Translating Big Data into Improved Crop Performance in Agricultural Systems: Candice Hirsch, University of Minnesota
- Genomes to Fields: Integrating Community Phenomic and Genomic Capacity to Achieve a Step Change in Public Translational Research Potential: Shawn Kaeppler, Univ. of Wisconsin
- Drone Phenotyping in Soybean Breeding and Contributions to Gain: Katy Rainey, Purdue University
- -Host-induced Gene Silencing can Alleviate Aflatoxin in Maize: Monica Schmidt, Univ. of Arizona

10:15 AM – 11:45 AM: Communications and Policy: Plant Breeding Innovation

-Speakers to be announced

10:30 AM - 11:30 AM: Management Skills Committee

11:45 AM – **1:30** PM: "Seed the Future" Student Poster Presentations and Luncheon

1:45 PM – 3:45 PM: Phytosanitary Session: Emerging Diseases and Threats in Corn, Sorghum and Soybean

Moderated by Ric Dunkle, ASTA

- -Global Seed Movement and Current Phytosanitary Dynamics: Ric Dunkle, ASTA
- -Emerging Global Threats in Corn: Scott Heuchelin, DuPont Pioneer
- -Durable Resistance for Soybean Disease: Diana Horvath, 2 Blades Foundation

4:00 PM - 5:00 PM: CSS 2018 Program Planning Committee

4:00 PM – 6:00 PM: FuSE (Future Seed Executives) Meeting and

Reception