

Make plans to attend the 2018 Mississippi State University Seed Technology Short Course. This course focuses on seed treatment and enhancement technologies, application methods, equipment, and solutions for commodity, forage, and turf seed applications. Safe handling, environmental stewardship, quality evaluation, and labeling regulations for treated seed will also be discussed.

Visit the link below for registration, agenda, lodging, contact information, and information on sponsoring the Seed Technology Short Course. Check the website often for the latest information.

# seedtech.extension.msstate.edu







### Program Agenda – MSU Seed Technology Short Course Seed Tech 2018: Seed Treatments and Enhancements

#### Tuesday, July 31, 2018

- 8:45 Registration
- 9:15 Welcome and Introduction
- 9:30 GMO Technology and Public Perceptions Pat Miller, American Seed Trade Association
- 10:00 Basic Considerations for Seed Applied Technologies Chip Graham, Bayer U.S. LLC
- 10:30 Seed Treatment Considerations for Corn and Cereal Grains Jeff Daniels, DuPont Pioneer
- 11:00 Seed Treatment Considerations for Legumes Dair McDuffee, Valent
- 11:30 Lunch
- 12:30 Group Picture
- 12:45 Seedcare Formulation Technology: A Look Behind the Scene Dr. Lorelin Day, Syngenta
- 1:15 Seed Treatment Processes and Equipment Quentin Edelman, KSi Inc. & Mark Domann, FarmChem
- 2:00 Product Labels, Uniformity, and Calibration Considerations John Belding, Local Seed Co.
- 2:30 Seed Coatings, Pelleting, and Encrusting Gerrard Denny, Incotec Inc.
- 3:15 Break Snacks & Refreshments
- 3:30 On-site Equipment Demonstration: Treatment Processes, Quality Factors, Rates, Calibration, etc. *Quentin Edelman, KSi Inc. & Mark Domann, FarmChem*
- 6:00 Social/Dinner

#### Wednesday, August 1, 2018

- 8:00 Welcome and Introduction
- 8:15 Seed Treatment Considerations for Cotton Jeremiah Mullock, Bayer U.S. LLC
- 8:45 Treatments and Enhancements for Grass Seed Applications Bill Talley, Summit Seed Coatings
- 9:15 Biological and Microbial Technologies & Opportunities *Tom Johnson, Former CEO, TJ Technologies, Inc., Current CEO, Changing Times, LLC.*
- 10:00 Break Snacks & Refreshments
- 10:15 Safe Use/Handling and Environmental Stewardship of Treated Seed Gene Merkl, MSU Extension
- 11:00 Seed Quality Evaluation and Testing Brent Turnipseed, South Dakota State University
- 11:45 Lunch
- 1:00 Labeling of Treated Seed: State Laws James Smith, Mississippi State Seed Testing Laboratory
- 1:45 Labeling of Treated Seed: Federal Laws Steve Malone, Seed Regulatory and Testing Div., USDA-AMS
- 2:30 Panel Discussion: Seed Treatments Emerging Issues & Future Considerations Panelists: 1 Dr. Jeffrey Gore MSU ES/MAFES 3 Dr. Donald Con
  - 1. Dr. Jeffrey Gore, MSU ES/MAFES 3. Dr. Donald Cook, MAFES
  - 2. Sam Cloete, Kannar Earth Science 4. Dr. Rocky Lemus, MSUES
- 3:00 Summary, Evaluation, & Closing





Seed Treatments & Enhancements

## July 31 & August 1

Capps Center Stoneville, Mississippi



## SPONSORSHIP OPPORTUNITIES

Platinum \$3,000 **Gold** \$1,000

Silver \$500 **Bronze** Under \$500

The 2018 Seed Tech Short Course will focus on seed treatments and enhancement solutions for commodity, forage, and turf seed applications. Processes, equipment, safe use/handling, environmental stewardship, quality evaluation, and labeling regulations for treated seed will also be discussed.

### seedtech.extension.msstate.edu

Sponsors' logos will feature prominently on course materials and displays, and all sponsors will have a choice of table or booth for their own exhibit at the event.

### Please visit the MSU Foundation at http://bit.ly/seedtechshortcourse

to become a sponsor. Designate the sponsorship or donation as "Other" and write in "Seed Technology."

Thank you for your support of the Seed Technology Industry's major professional event.





