

Monday, December 3rd

- 8:00 – 9:00: Registration
- 9:00 – 9:30: Diagnosing & Managing Cotton and Soybean Diseases
Dr. Tom Allen – Mississippi State University
- 9:30 – 10:00: Managing Nematodes in Cotton & Soybean
Dr. Travis Faske – University of Arkansas
- 10:00 – 10:30: Soybean Taproot Decline Update & Management Alternatives
Dr. Trey Price – Louisiana State University
- 10:30 – 11:00: Diagnosing & Managing Peanut Diseases
Dr. Bob Kemerait – University of Georgia
- 11:00 – 11:30: Where Does Your Fertilizer Come From & What Determines Cost
Dr. Trey Cutts – Yara North America
- 11:30 – 12:00: Fertilizer Requirements for High Yielding Yet Profitable Crop Production
Dr. Bobby Golden – Mississippi State University
- 12:00 – 1:00: Lunch – *Charlie Williams Catering*
- 1:00 – 1:30: Cover Crops & Soil Health
Dr. Bill Robertson – University of Arkansas
- 1:30 – 2:15: How Diversification & Focus on Soils Has Improved Productivity on My Farm
Mr. Adam Chappell – Grower – Cotton Plant, AR
- 2:15 – 2:45: Peanut Weed Control
Dr. Eric Prostko – University of Georgia
- 2:45 – 3:15: Landscape Level Impact of Off-Target Herbicide Movement & How This Impacts Potential Legislation
Dr. Stanley Culpepper – University of Georgia
- 3:15 – 3:30: Break
- 3:30 – 4:00: Tracking Down Off-Target Movement of Herbicides: Tip & Tricks from the Master
Dr. Eric Webster – Louisiana State University
- 4:00 – 4:30: Detecting Dicamba & 2,4-D in Plant Tissue: What Are the Possibilities?
Dr. Ashli Brown – Mississippi State University
- 4:30 – 5:00: Herbicide Application Timing: Effect on Weed Control Efficacy
Dr. Jason Bond – Mississippi State University
- 6:00 – 10:00: Social Mixer with Heavy Hors D'oeuvres
Cotton Mill Conference Center
Live Music: Ms. Mallory Everett

Tuesday, December 4th

- 8:00 – 8:25: Insecticide Resistance Monitoring and the Role of Novaluron on Tarnished Plant Bug Populations
Dr. Fred Musser – Mississippi State University
- 8:25 – 8:50: Corn Insects: Management Options for Maximizing Profits
Dr. Don Cook – Mississippi State University
- 8:50 – 9:35: Management of Caterpillar Pests in Soybeans
Dr. Gus Lorenz – University of Arkansas
- 9:35 – 10:00: Impact of Cover Crops on Soybean Insect Management
Mr. Adam Whalen – Mississippi State University
- 10:00 – 10:15: Break
- 10:15 – 10:40: Management of Bollworms in Bt Cotton in LA: Experiences to Date
Dr. Sebe Brown – Louisiana State University
- 10:40 – 11:05: Management of Bollworms in Bt Cotton in MS: Experiences to Date
Angus Catchot – Mississippi State University
- 11:05 – 11:30: Economics of Managing Insect Pests of Cotton
Dr. Jeff Gore – Mississippi State University
- 11:30 – 12:00: Effect of Temperature Inversions on Off-Target Movement of Pesticides
Dr. Richard Grant – Purdue University
- 12:00 – 1:00: Lunch – *Charlie Williams Catering*
- 1:00 – 1:25: A Snapshot of Mississippi Agriculture
Mr. Andy Gipson – MS Commissioner of Agriculture
- 1:25 – 2:10: Planter Technology: Making a JD 7100 a Million Dollar Machine
Mr. Jason Webster – Precision Planting
- 2:10 – 2:55: Sulfur Nutrition in Row Crops: Hidden Hunger?
Dr. Ross Bender – Mosaic Company
- 2:55 – 3:20: A Closer Look at Potassium Deficiency in Cotton
Dr. Tyson Raper – University of Tennessee
- 3:20 – 3:45: Break
- 3:45 – 4:10: Maximizing Soybean Production in 2019
Dr. Trent Irby – Mississippi State University
- 4:10 – 4:35: Corn Seed Depth Impacts on Soil-Water Relations
Dr. Erick Larson – Mississippi State University
- 4:35 – 5:00: Economic Implications of Cotton Fertility Management
Darrin Dodds – Mississippi State University
- 6:00 – 10:00: Steak and Shrimp Dinner and Social Event
Cotton Mill Conference Center
Live Music: Ms. Mallory Everett

Wednesday, December 5th

- 8:00 – 8:30: Soil Amendments & Water Considerations in Mississippi Peanut Production
Dr. Brendan Zurweller – Mississippi State University
- 8:30 – 9:00: Productive & Profitable Peanuts: A Consultant's Perspective
Mr. Trey Bullock
- 9:00 – 9:30: Economic Outlook for Mississippi Row Crops in 2019
Dr. Larry Falconer – Mississippi State University
- 9:30 – 10:00: Seed Cotton Program Information & Status of the New Farm Bill
Dr. Mike Deliberto – Louisiana State University
- 10:00 – 10:15: Break
- 10:15 – 10:45: Tariffs & Trade Wars: Potential Effects on Mississippi Agriculture
Dr. Keith Coble – Mississippi State University
- 10:45 – 11:15: Chronic Wasting Disease: Facts & Figures
Dr. Steve Demarais – Mississippi State University
- 11:15 – 11:45: Ag Theft: Investigating Theft of Everything From Bulls to Bulldozers
Mr. George Brown – MS Dept. of Agriculture & Commerce Agricultural Theft & Livestock Bureau
- 11:45: Lunch – *Charlie Williams Catering*

Consultant's License Renewal For:

Entomology

Plant Pathology

Weed Control

Pesticide Applicator Re-Certification for the Following:

Category 1A – Agricultural Pest Control – Plant

Category 10 – Research and Demonstration Pest Cont.

Certified Crop Advisor CEU Availability (Applied For):

Pest Management – 7.0

Crop Management – 6.0

Nutrient Management – 3.0

Soil and Water – 2.5

Professional Development – 0.5

Platinum Level Sponsors (\$3,000):

Gold Level Sponsors (\$1,500):

Silver Level Sponsors (\$1,000):

Bronze Level Sponsors (\$500):

Notes:

2018 Program



EXTENSION

We are an equal opportunity employer, and all qualified applicants will receive consideration for employment regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.