**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: Economics 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:**

**Pest Management – 7.0**

**Crop Management – 5.5**

**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):**

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**2018 Program**





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