Monday, January 6, 2014

Mardi Gras Salons A-C

Noon to Consultants Conference Luncheon
1:00 pm Open to all registered attendees

Mardi Gras Ballroom Salon D

1:00 pm to Consultants Conference
6:00 pm Open to all registered attendees

1:00 pm - Sponsor Update
Monsanto
Bayer CropScience
Dow/Phytogen
Syngenta
Cheminova
NexGen/Americot

1:50 pm - New Developments from Industry - Consultants Session
1:50 A New App for Choosing and Rating Pest Control Options in Cotton
Matt Powell, Agworld; Ryan W. Kurtz, Cotton Inc.
2:00 Spray Drift Reduction Technology in the Application of Pesticides for Row and Field Crops through the Use of Broadcast Spray Hoods
Steve Claussen, Willmar Fabrication, LLC
2:10 Fast Start Performance: A New Solution for Cotton Growers
James F Hadden, Syngenta
2:20 New Fierce Herbicide For Cotton
Frank Carey, Valent USA; John Cranmer, Valent USA
2:30 Evaluation of F9312, a Pyroxasulfone-Based Herbicide, for Weed Control in Cotton
D. Scott Akin, FMC Corporation; Sam Wilson, FMC Corporation; Henry (Rusty) Mitchell, FMC Corporation; Don Johnson, FMC Corporation
2:40 ET®X Herbicide/Defoliant: A New Formulation of Pyraflufen-Ethyl for Use in TX, NM, and OK
Scott Ludwig, Nichino America, Inc; Dustin Simmons, Nichino America, Inc; James Adams, Nichino America, Inc
2:50 Break
3:20  **Enlist™ Ahead: Novel Management and Stewardship Resources for the Enlist Weed Control System**  
Jonathan D Siebert, Dow AgroSciences; David Hillger, Dow AgroSciences; Ralph Lassiter, Dow AgroSciences; Damon M Palmer, Dow AgroSciences; Eric Throson, Dow AgroSciences; Byron Hendrix, Dow AgroSciences; John Laffey, Dow AgroSciences; Gary Finn, Dow AgroSciences; Bruce Maddy, Dow AgroSciences

3:30  **Weed Management Via the Roundup Ready® Xtend™ Crop System**  
Ty Witten, Monsanto Company; Joseph Sandbrink, Monsanto Company; Katie Robertson, Monsanto Company

3:40  **New Cotton Varieties and Technology from Bayer CropScience**  
Kenny Melton, Bayer CropScience; Steve P Nichols, Bayer CropScience; James Walt Mullins, Bayer CropScience; Scott Baker, Bayer CropScience

4:20  **PHY339WRF: An Early Maturing Cotton Variety With Superior Yield Potential and Fiber Quality**  
Sterling Brooks Blanche, Phytogen Cottonseed; Joel Faircloth, Phytogen; Scott Fuchs, Phytogen; Robert Lemon, Phytogen; Chris L Main, Phytogen; Russell C Nuti, Phytogen; Steve Brown, Phytogen; Duane Canfield, Phytogen; LeAnn Bruns, Phytogen

4:30  **2014 New Varieties from Phytogen and Dow AgroSciences**  
Joel Faircloth, Phytogen; Sterling Brooks Blanche, Phytogen Cottonseed; Steve Brown, Phytogen; Russell C Nuti, Phytogen; Scott Fuchs, Phytogen; Chris L Main, Phytogen; Robert Lemon, Phytogen; Duane Canfield, Phytogen; LeAnn Bruns, Phytogen; Joseph Johnson, Phytogen; Mustafa McPherson, Phytogen

4:40  **PHY575WRF: A Full Season Cotton Variety with Superior Yield Potential and Fiber Quality**  
Russell C Nuti, Phytogen; Steve Brown, Phytogen; Joel Faircloth, Phytogen; Sterling Brooks Blanche, Phytogen Cottonseed; Chris L Main, Phytogen; Robert Lemon, Phytogen; Scott Fuchs, Phytogen; Duane Canfield, Phytogen; LeAnn Bruns, Phytogen; Joseph Johnson, Phytogen

4:50  **New Deltapine Brand Class of 14 Cotton Varieties**  
David W. Albers, Monsanto

5:20  **New NexGen B2RF Varieties from Americot**  
Ken E Lege, Americot, Inc.; Tom Brooks, Americot, Inc.

5:30  **Dyna-Gro/All-Tex CT13125 B2RFand CT12353 B2RF: New Varieties For 2014**  
Larry Stauber, Dyna-Gro Seed

5:40  **All-Tex Edge B2RF: An Early Maturity Variety For The Southwest**  
Charlie Cook, All-Tex

5:50  **All-Tex Nitro B2RF: A High Quality, Mid-Full Variety**  
Charlie Cook, All-Tex

6:00  **Adjourn**
Tuesday, January 7, 2014

Acadia

8:00 am to Consultants Conference
5:30 pm Open to all registered attendees

8:00 am - Cotton Insect Research and Control - Consultants Session
8:00 Extenuating Circumstances on Efficacy of Insecticide Seed Treatments for Control of Thrips
Scott D Stewart, The University of Tennessee; Cory Vineyard, The University of Tennessee; Gus Lorenz, University of Arkansas; Angus Catchot, Mississippi State University; Jeff Gore, Mississippi State University; Derek L. Clarkson, University of Arkansas Department of Entomology; J. Drake Copeland, Mississippi State University
8:30 Impact of Neonicotinoid Insecticide Seed Treatments on Honeybees in the Mid-South
Gus Lorenz, University of Arkansas; Scott D Stewart, The University of Tennessee; Angus Catchot, Mississippi State University; Jeff Gore, Mississippi State University; Don R Johnson, University of Arkansas; Nichole M. Taillon, Cooperative Extension Service, University of Arkansas; Don Cook, Mississippi State University Delta Research and Extension Center
9:00 Value of Neonicotinoids in Mid-South Cotton
Jeff Gore, Mississippi State University; Angus Catchot, Mississippi State University; Don Cook, Mississippi State University Delta Research and Extension Center; Lawrence L. Falconer, Mississippi State University Extension Service

9:30 am - Cotton Weed Science Research - Consultants Session
9:30 Dicamba Drift in Cotton When Applied Under Field Conditions
Daniel B. Reynolds, Mississippi State University; Jasper L. Cobb, Mississippi State University; Luke M. Etheredge, Monsanto; John D. Everitt, Monsanto; Anthony Mills, Monsanto Company; Robert F. Montgomery, Monsanto; Joseph Sandbrink, Monsanto Company; Kirk Remund, Monsanto
9:45 Dicamba Activity Influenced By Application Time of Day
A. Stanley Culpepper, University of Georgia; Peter M. Eure, University of Georgia; Tim Grey, University of Georgia; Ty Fowler, Monsanto Co.
10:00 Break
10:30 Engenia™ Herbicide As a Weed Management Tool in Dicamba-Glufosinate Tolerant Cotton
Walter Thomas, BASF Corporation; John Frihauf, BASF Corporation; Steven Bowe, BASF Corporation; Luke Bozeman, BASF Corporation
10:45 Discussion
11:00 am - Cotton Disease Council - Consultants Session

11:00  Target Spot: An Emerging Disease in Southeastern Cotton
      Robert C. Kemerait, University of Georgia

11:30  Target Spot Management Options in Alabama
      Austin Hagan, Auburn University

12:00  Panel Discussion

12:30 pm – Lunch on your own

2:00 pm - Cotton Agronomy & Physiology - Consultants Session

2:00  On-Farm Assessment of Cotton Variety Performance
      Guy D. Collins, University of Georgia; Randy K. Boman, Oklahoma State University; Charles H. Burmester, Auburn University; Darrin M Dodds, Mississippi State University; David Drake, Texas A&M AgriLife Extension; Keith L Edmisten, North Carolina State University; William Hunter Frame, Virginia Tech; Rex Friesen, Southern Kansas Cotton Growers Cooperative; Dan D. Fromme, Texas A&M AgriLife Extension Service; Michael A Jones, Clemson University; Mark S Kelley, Texas A&M University; Blake McClelland, University of Arkansas; Dale Monks, Auburn University; Gaylon D. Morgan, Texas A&M AgriLife Extension Service; Gerald O Myers, LSU AgCenter; Randy Norton, University of Arizona; Andrea Phillips, University of Missouri; Jared R. Whitaker, University of Georgia; David L. Wright, University of Florida; Robert L. Nichols, Cotton Incorporated; Dale Logan, SeedMatrix

2:20  Effect of Variety, Irrigation, and Plant Growth Regulator Use on Cotton Performance
      Jared R. Whitaker, University of Georgia; Tom Barber, University of Arkansas Extension; Darrin M Dodds, Mississippi State University; Michael A Jones, Clemson University; Robert B. Hutmacher, University of California - Davis & West Side REC; David L. Wright, University of Florida; E. Randall Norton, University of Arizona; Chris L Main, Phytogen; John S Kruse, Koch Agronomic Services, LLC; Blake McClelland, University of Arkansas; Robert L. Nichols, Cotton Incorporated

2:40  Cotton Cultivar Evaluation Under Irrigated and Non-Irrigated Conditions
      Blake McClelland, University of Arkansas; Tom Barber, University of Arkansas Extension; Darrin M Dodds, Mississippi State University; Michael A Jones, Clemson University; Chris L Main, Phytogen

3:00  Effect of Simulated 2,4-D Drift on Cotton Growth, Development, and Yield
      Darrin M Dodds, Mississippi State University; Guy D Collins, University of Georgia; A. Stanley Culpepper, University of Georgia; Seth Byrd, University of Georgia; Keith L Edmisten, North Carolina State University; Peter A. Dotray, Texas Tech University; David L. Wright, University of Florida; Gaylon D. Morgan, Texas A&M AgriLife Extension Service; Paul A. Baumann, Texas A&M AgriLife Extension Service; Misha R. Manuchehri, Texas Tech University

3:20  Question & Answer Session
Consultants Conference
Tuesday, January 7, 2014 (cont.)

3:30 pm - Cotton Soil Management and Plant Nutrition - Consultants Session

4:00 Irrigation in a Changing World - Scheduling Tools and Strategies for Conserving Water in the Mid-South
H. C. (Lyle) Pringle III, Mississippi State University; L. Jason Krutz, Mississippi State University

4:20 Fertility Management in a Changing World - Sources, Coatings, Inhibitors, and Enhancers
Bobby R Golden, Delta Research and Extension Center; M. Wayne Ebelhar, Mississippi State University

4:40 Tillage Effect on Early Growth and Nutrient Accumulation
Philip J Bauer, USDA-ARS; Thomas F Ducey, USDA-ARS; Laurel Kluber, USDA-ARS

5:00 Crop Rotations with Increased Grain Crop Production
M. Wayne Ebelhar, Mississippi State University; Davis R. Clark, Mississippi State University

5:20 Discussion

5:30 pm - Adjourn