



## Monday, January 6, 2014

### Mardi Gras Salons A-C

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

### Mardi Gras Ballroom Salon D

**1:00 pm to 6:00 pm**      **Consultants Conference**  
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<sup>®</sup>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**



**Consultants Conference  
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- 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 B2RF and 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**



**Consultants Conference  
Tuesday, January 7, 2014 (cont.)**

**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**