Beltwide Cotton Conferences FINAL PROGRAM

Improving Our Farm, Future and World



Marriot Rivercenter and Riverwalk Hotels San Antonio, Texas January 5-8, 2009 The Beltwide Cotton Conferences (BWCC) speed the transfer of new technology to U.S. cotton producers and other industry members with the goal of strengthening U.S. cotton's competitive position in the world market-place and enhancing industry members' profitability.

Coordinated by the National Cotton Council (NCC) and its cooperating partners, this annual forum is recognized as the global champion for cotton technology transfer. Four days of individual reports, panel discussions, hands-on workshops and seminars are designed to enlighten industry members about the latest research developments and their practical applications in cotton production and processing. The 600-plus reports are subsequently made available on CD-ROM and on the Beltwide web site at http://beltwide.cotton.org. While cotton industry members recognize the wealth and range of information made available through these reports, they also gain valuable information from fellow attendees - cotton producers, processors, scientists, extension personnel, consultants, agribusiness representatives and others. This dialogue among all who have a vested stake in a healthy U.S. cotton sector helps industry members tailor new products and production/processing systems to their operations for maximum efficiency.

The Conferences' success can be attributed to the alliance of the NCC and its many partners. Federal and state agricultural experiment stations, the Cooperative Extension Service, universities, USDA, Cotton Foundation members, news media and other regional and national cotton organizations all contribute and support the Beltwide Cotton Conferences. This partnership leads to increased U.S. cotton industry productivity and profitability.

Table of Contents

General Information	. 2
Schedule of Events	3
Meeting Room Floor Plans	6
San Antonio Area Map / Spouse Program and Tours	7
Spouse Tours	8
Creative Dining and Entertainment	10
Program	11
Deltapine: The Future of Cotton Reception	22
Sponsors	23
2010 Beltwide Cotton Conferences	24

1

General Information

For the latest information about the Conferences, visit http://beltwide.cotton.org.

Registration

After December 8, 2008 anyone registering for the conferences must pay the full registration fee. Register online at http://beltwide.cotton.org/registration.

On-Site

Already registered?

Go to the Beltwide Cotton Conferences' Registration Kiosk, located in the Marriott Rivercenter, Level 3, to print your name tag.

Not registered?

Go to the Beltwide Registration Kiosks located in the Marriott Rivercenter, Level 3, and register. NCC staff will be available to help you or answer any questions.

Cotton Foundation Exhibits

The latest cotton technology awaits attendees at these exhibits – a place where Cotton Foundation members are eager to update conferees on the unique products and services they supply to help improve cotton industry members' profitability. Many exhibitors also will have investigators and coordinators in their booths to answer questions about the special research and educational projects their firm sponsors through the Foundation. The exhibit hall also provides an excellent opportunity for exhibitors and visitors alike to talk with producers, consultants, researchers and other professionals involved in U.S. cotton.

Interested in becoming an exhibitor? Go to http://beltwide.cotton.org and complete the online application. Deadline is Wednesday, November 5, 2008.

Exhibit Hours:

 Tuesday, January 6
 Noon – 6:00 p.m.

 Wednesday, January 7
 10:00 a.m. – 4:00 p.m.

Cotton Crafts Store

A variety of cotton gifts from T-shirts and caps to watercolor paintings and much, much more will be sold in the Cotton Crafts Store.

Open:

Monday, January 5	10:00 a.m 5:00 p.m.
Tuesday, January 6	8:00 a.m 5:00 p.m.
Wednesday, January 7	8:00 a.m 5:00 p.m.
Thursday, January 8	8:00 a.m 1:00 p.m.

Continuing Education and Certification Credits

Applications and credit information will be available at the CEU desk in the Marriott Rivercenter Level 3 Monday - Thursday.

Hotel Information

Hotel	Rates	Parking
Marriott Rivercenter Hotel 101 Bowie St. at Commerce 78205	\$138 single/double	Self \$21/day Valet \$27/day
Marriott Riverwalk Hotel 711 E. Riverwalk 78205	\$138 single/double	Self \$21/day Valet \$27/day
Grand Hyatt San Antonio 600 Commerce 78205	\$145 single/double	Self \$25/day Valet \$30/day
La Quinta Inn & Suites 303 Blum 78205	\$112 single/double	Self \$16/day Valet \$20/day

Beltwide Contacts

Торіс	Contact	Phone	Fax	Email
Coordinator	Bill Robertson	(901) 274-9030	(901) 725-0510	brobertson@cotton.org
Meeting Arrangements	Ellen Ferrell Debbie Richter Carlene Spence	(901) 274-9030 (901) 274-9030 (901) 274-9030	(901) 725-0510 (901) 725-0510 (901) 725-0510	eferrell@cotton.org drichter@cotton.org cspence@cotton.org
Registration	Debbie Richter	(901) 274-9030	(901) 725-0510	drichter@cotton.org
Cotton Crafts Store	Carlene Spence	(901) 274-9030	(901) 725-0510	cspence@cotton.org
Cotton Foundation Exhibits	Don Parker Carlene Spence	(901) 274-9030 (901) 274-9030	(901) 725-0510 (901) 725-0510	dparker@cotton.org cspence@cotton.org
Media	Marjory Walker Cotton Nelson	(901) 274-9030 (901) 274-9030	(901) 725-0510 (901) 725-0510	mwalker@cotton.org cnelson@cotton.org
Air Travel/ Rental Car	Mary Saemenes	(888) 232-1738	(901) 725-0510	msaemenes@travelennium.com

Schedule of Events

RC = Marriott Rivercenter **RW** = Marriott Riverwalk **H** = Grand Hyatt **CC** = Lila Cockrell Theatre at Convention Center

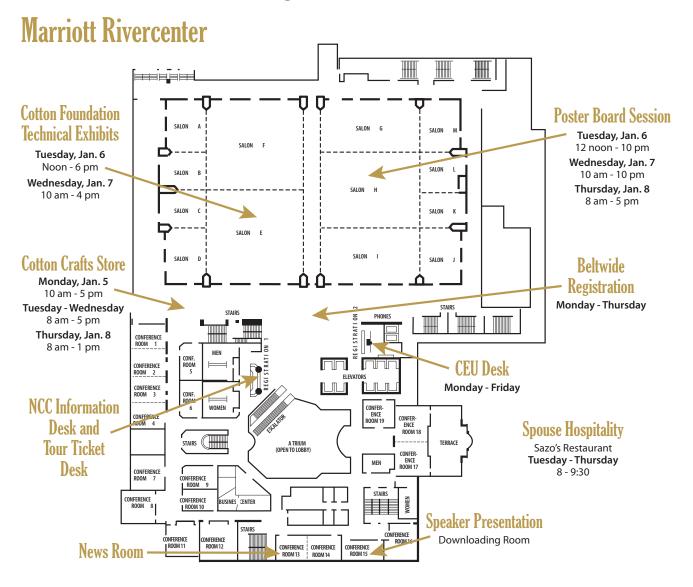
	MONDAY, JANUARY 5	
10:00a- 5:00p	News Room	RC – Conf. Rooms 13/14
10:00a- 5:00p	Conference Registration	RC – 3rd Fl. Foyer
10:00a- 5:00p	NCC Membership Desk	RC – 3rd Fl. Foyer
10:00a- 5:00p	Speaker Presentation Downloading Room	RC – Conf. Room 15
10:00a- 5:00p	Cotton Craft Store	RC – Salon D–E Foyer
10:00a- 5:00p	Tour Ticket Desk	RC – 3rd Fl. Foyer
10:00a- 5:00p	CEU Desk	RC – 3rd Fl. Foyer
11:00a- 6:00p	Helena – Horizon Ag Products Research Review (by invitation only)	RC – Conf. Room 11
12:00p- 1:00p	Cotton Consultants Lunch	RW – Salons A–D
1:00p- 6:00p	Cotton Consultants Conference	RW – Salons A–D
2:00p- 5:00p	South Texas Cotton and Grain Association Annual Meeting	RC – Conf. Room 1
6:00p- 7:30p	Cheminova Consultant Reception (by invitation only)	RW – Salon E/F
	TUESDAY, JANUARY 6	
6:30a- 8:00a	NCC/CI News Briefing (by invitation only)	RC – Conf. Room 11
7:00a- 8:00a	Continental Breakfast	CC – Lila Cockrell Theatre Foyer
7:30a- 5:00p	Conference Registration	RC – 3rd Fl. Foyer
7:30a- 5:00p	NCC Membership Desk	RC – 3rd Fl. Foyer
7:30a- 5:00p	CEU Desk	RC – 3rd Fl. Foyer
7:30a- 5:00p	Speaker Presentation Downloading Room	RC – Conf. Room 15
7:30a- 5:00p	Tour Ticket Desk	RC – 3rd Fl. Foyer
8:00a- 9:30a	Spouse Hospitality Room	RC – Sazo's Restaurant
8:00a-12:00p	Cotton Production Conference	CC – Lila Cockrell Theater
8:00a- 5:00p	News Room	RC – Conf. Rooms 13/14
8:00a- 5:00p	Cotton Crafts Store	RC – Salon D–E Foyer
10:00a-10:30a	Coffee Break	CC – Lila Cockrell Theatre Foyer
12:00p- 1:30p	Cotton Grower Beltwide Luncheon / Achievement Award (by invitation only)	RW – Salons C/D
12:00p- 6:00p	Cotton Foundation Technical Exhibits	RC – Salons A–E
12:15p- 1:15p	Technical Chairpersons Meeting/Luncheon	RC – Conf. Room 7
1:30p- 2:30p	Precision Ag: Geographical Sampling Concepts and Techniques for Cotton Pest Management	RC – Salon J
1:30p- 3:30p	New Developments from Industry – Varieties & Traits	RC – Salons G/M
1:30p- 3:30p	Irrigation Workshop	RC – Conf. Rooms 1–4
1:30p- 3:30p	Spider Mite Management Symposium	RC – Salon K
1:30p- 6:00p	BMP Scorecard	RC – Salon I
2:00p- 3:30p	Managing Record Input Costs Through Precision Recordkeeping	RC – Conf. Room 17/18
2:30p- 5:00p	Precision Ag: Transitioning to Zone Management	RC – Salon J
3:30p- 4:00p	Coffee Break	RC – Foyer
4:00p- 5:00p	Introductions to Options Hedging	RC – Conf. Room 17/18
4:00p- 6:00p	New Developments from Industry – Emerging Technologies and Equipment	RC – Salons G/M
5:00p-6:00p	Precision Ag: Consultant's Perspective on Software	RC – Salon J

Schedule of Events

	TUESDAY, JANUARY 6	
4:00p- 6:00p	Resistance Pests in Cotton: Insects and Weeds	RC – Salons K
5:00p - 6:00p	Advanced Options	RC – Conf. Room 17/18
5:00p- 7:00p	D&PL/Monsanto Extension Cotton Specialists Conference (by invitation only)	RW – Salons E/F
5:30p-6:30p	Cotton Germplasm Committee Meeting	RC – Conf. Room 7
6:00p- 10:00p	Deltapine: The Future of Cotton Reception	H – Lone Star Ballroom
9:00p-11:00p	Dessert Bar Reception hosted by Farm Press (invitation only)	RC – Conf. Rm 17/18
	WEDNESDAY, JANUARY 7	
6:30a- 8:00a	Cotton Foundation High Cotton Awards Breakfast (by invitation only)	RC – Salon K
7:00a- 8:00a	Continental Breakfast	CC – Lila Cockrell Theatre Foyer
7:30a- 5:00p	NCC Membership Desk	RC – 3rd Fl. Foyer
7:30a- 5:00p	Conference Registration	RC – 3rd Fl. Foyer
7:30a- 5:00p	CEU Desk	RC – 3rd Fl. Foyer
7:30a- 5:00p	Tour Ticket Desk	RC – 3rd Fl. Foyer
7:30a- 5:00p	Speaker Presentation Downloading Room	RC - Conf. Room 15
8:00a- 9:30a	Spouse Hospitality Room	RC – Sazo's Restaurant
8:00a-10:00a	Cotton Production Conference	CC – Lila Cockrell Theatre
8:00a- 5:00p	Cotton Crafts Store	RC – Salon D-E Foyer
8:00a- 5:00p	News Room	RC – Conf. Rooms 13/14
10:00a-10:30a	Coffee Break	RC – 3 rd Fl. Foyer RW – 2 nd Fl. Foyer
10:00a- 4:00p	Cotton Foundation Technical Exhibits	RC – Salons A–E
10:00a-10:00p	Poster Session (Cotton Economics Posters RW – Salon C) (Cotton Engineering Posters RW - Salon E/F)	RC – Salon H
10:30a-12:00p	Producer Roundtable: Precision Agriculture	RC – Salon G
10:30a-12:00p	Producer Roundtable: Weeds	RC – Salon M
10:30a-12:00p	Producer Roundtable: Variety Selection	RC – Salon L
10:30a-12:00p	Cotton Specialists Working Group Research Presentations	RC – Salon K
10:30a-12:00p	Importance and Management of Foliar Pathogens of Cotton	RC – Salon J
10:30a-12:00p	Producer Roundtable: Insects	RC – Salon I
10:30a-12:00p	Cotton Economic Outlook Symposium	RW – Salon C
10:30a-12:00p	Cotton Utilization Overview	RC – Conf. Room 11
12:00p- 1:30p	Tecoman	RW – Bowie
1:30p- 5:30p	Cotton Utilization Conference: Fabric Chemistry and Products Symposium	RC – Conf. Room 11
1:30p- 6:00p	Cotton Disease Council	RC – Conf. Rooms 17/18
1:30p- 6:00p	Cotton Utilization Conference: Nonwovens Symposium	RC – Conf. Room 8
1:30p- 6:00p	Cotton Engineering-Systems Conference	RW – Salons E/F
1:30p- 6:00p	Cotton Agronomy and Physiology Conference - Session A	RC – Salon K
1:30p- 6:00p	Cotton Agronomy and Physiology Conference - Session B	RC – Salon L
1:30p- 6:00p	Cotton Ginning Conference	RW – Salon D
1:30p- 6:00p	Cotton Quality Measurements	RC – Conf. Room 12
1:30p- 6:00p	Cotton Economics and Marketing Conference	RW – Salon C
1:30p- 6:00p	Cotton Improvement Conference	RC – Conf. Rooms 1–4
1:30p- 6:00p	Cotton Weed Science Research Conference	RC – Salon M
1:30p- 6:00p	Cotton Soil Management and Plant Nutrition Conference – Fertilizer and Tillage Management	RC – Salon G

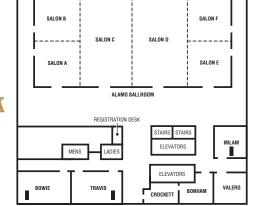
Schedule of Events

	WEDNESDAY, JANUARY 7	
1:30p- 6:00p	Cotton Insect Research and Control Conference - Session A	RC – Salon I
1:45p- 6:00p	Cotton Insect Research and Control Conference – Session B (Student Paper Competion)	RC – Salon J
2:00p- 3:30p	Cotton Research and Promotion Press Conference (by invitation only)	RC – Conf. Room 9
3:30p- 4:00p	Coffee Break (Located in Rivercenter Hotel only)	RC – Salon H (Poster Session Room)
5:00p- 6:00p	Journal of Cotton Science Editorial Board	RW – Travis
5:15p- 6:15p	Cotton Industry Support Group Meeting	RW – Salon D
5:30p- 6:30p	Cotton Agronomy and Physiology Business Meeting and Mixer (by invitation only)	RC – Salon K
6:30p- 9:00p	Joint Cotton Breeding Committee	RW – Bowie
	THURSDAY, JANUARY 8	
7:00a- 8:00a	Continental Breakfast	RC – 3 rd Fl. Foyer RW – 2 nd Fl. Foyer
7:30a-12:00p	Speaker Presentation Downloading Room	RC - Conf. Room 15
7:30a-12:00p	NCC Membership Desk	RC – 3rd Fl. Foyer
7:30a- 2:00p	Conference Registration	RC – 3rd Fl. Foyer
7:30a- 2:00p	CEU Desk	RC – 3rd Fl. Foyer
8:00a- 9:30a	Spouse Hospitality Room	RC – Sazo's Restaurant
8:00a-10:30a	Cotton Ginning Conference	RW – Salon D
8:00a-10:00a	Cotton Engineering-Systems Conference	RW – Salons E/F
8:00a-12:00p	Newsroom	RC – Conf. Rooms 13/14
8:00a- 1:00p	Cotton Crafts Store	RC – Salon D-E Foyer
8:00a-10:00a	Cotton Agronomy and Physiology Conference - Session A	RC – Salon K
8:00a-10:00a	Cotton Agronomy and Physiology Conference - Session B	RC – Salon L
8:00a-10:00a	Cotton Quality Measurements Conference	RC – Conf. Room 12
8:15a-12:00p	Cotton Economics and Marketing Conference	RW – Salon C
8:00a-12:15p	Cotton Insect Research and Control Conference – Session A	RC – Salon I
8:00a-10:00a	Cotton Insect Research and Control Conference – Session B	RC – Salon J
8:00a-12:30p	Cotton Weed Science Research Conference	RC – Salon M
8:00a-10:00a	Cotton Utilization Conference: Nonwovens	RC – Conf. Room 8
8:00a-12:00p	Utilization Conference – Textile Technology Symposium	RC – Conf. Room 11
8:00a-12:00p	Cotton Disease Council	RC – Conf. Rooms 17/18
8:00a- 5:00p 8:00a- 5:00p	Cotton Improvement Conference Poster Session (Cotton Economics Posters RW – Salon C) Cotton Engineering Posters RW - Salon E/F)	RC – Conf. Rooms 1–4 RC – Salon H
8:30a- 4:00p	Cotton Soil Management and Plant Nutrition Conference	RC – Salon G
10:00a- 10:30a	Coffee Break	RC – 3 rd Fl. Foyer RW – 2 nd Fl. Foyer
10:30a-12:00p	Joint Session: Cotton Quality Measurements and Utilization Conference	RC – Conf. Room 12
10:30a-12:00p	Joint Session: Engineering Systems/Ginning Conference	RW – Salon D
1:30p- 5:00p	Lint Cleaner Summit	RW – Salon D
3:00p- 3:30p	Coffee Break	RC – 3 rd Fl. Foyer RW – 2 nd Fl. Foyer



Meeting Room Floor Plans

Marriott Riverwalk



SERVICE CORRIDOR

BALLROOM LEVEL (SECOND FLOOR)

H.B. Gonzales Convention Center

Cotton Production Conference (General Session) Lila Cockrell Theatre Tuesday and Wednesday

See map on page 7 for location which is near the Grand Hyatt.

San Antonio Area Map



Spouse Program and Tours

Tour Ticket Information

You are encouraged to reserve your tour tickets prior to your arrival. If minimum tour numbers are not met by the sign-up deadline of Monday, December 15, some tours may be canceled.

Reserve your tour tickets by going to http://www.cotton. org/beltwide/spouses/index.cfm. Click on the Spouse Tours link, print the reservations form and email to kimberly.chaney@marriott.com or fax to (210) 228-4304. Based on availability, tickets also may be purchased onsite at the BWCC Tour Ticket Desk.

A confirmation will be sent via mail from Destinations by Marriott. For questions, send an email to kimberly. chaney@marriott.com. Tour tickets may be picked up at the Beltwide Tour Ticket Desk located on Level 3 at the Marriott Rivercenter Hotel.

Each tour price includes experienced tour escort, tour site admission (as specified), refreshments (as specified), taxes and gratuities.

All tour groups will meet and depart from the lobby of the Marriott Rivercenter Hotel.

Hospitality Room

A continental breakfast will be provided for all registered spouses in Sazo's Restaurant, Marriott Rivercenter Hotel, Level 2, open Tuesday – Thursday, January 6-8, 8:00 – 9:30 a.m.

Spouse Tours

Missions of San Antonio & Market Square

<u>Tuesday, January 6</u> 1 - 5 p.m. \$49 per person (taxes included)





Bienvenidos to the Alamo City! San Antonio combines the best of Texas, the Southwest and Mexico creating a city that is filled with fun, festivals, and history. Other than the famous River Walk area, the missions of San Antonio are a truly unique sightseeing experience.

This tour is for the history and romance lovers. It will take you back to times we think of as peaceful and full of quiet adventure. But the mission period was anything but that. It was filled with hard labor, drought, savage battles and the Spanish drive to save souls while expanding their world dominance.

You will start traveling down the "Mission Trail" stopping first at Mission Concepción. The flagstone floor of the chapel has borne thousands of worshipers, from the barefooted-native Americans centuries ago to tennisshoed tourists of today. Mission Concepción is especially noted for its wall paintings, and is also known as one of the oldest unrestored stone churches as well as the oldest unrestored Catholic Church in the nation.

Then it's on to the grandest mission in terms of size and architectural detail, Mission San José. Termed the Queen of the Missions, this elegant structure echoes with reminders of an earlier time, when Texas was a frontier and the mission was a haven in an unsettled land. One of the country's finest examples of Spanish mission architecture, San José is blessed with a lovely-sculpted entrance and the famous Rosa's Window.

At the National Parks Headquarters, you will view an award winning film about the development of the missions in South Texas and be able to purchase books and other materials and souvenirs about this unusual 12 mile park along the San Antonio River.

Continuing along the Mission Trail, you'll pass Mission San Juan Capistrano and Mission Espada. With the distinctive silhouette of the bell tower, San Juan Capistrano makes a striking photo. Between it and Espada lies the Espada Aqueduct, the irrigation system constructed by the missionaries in the 1730's still in use today.

And of course, driving back to your hotel, you will pass the first of the Spanish missions, the historic shrine of the Alamo, first called Mission Valero. It is but a shadowy reminder of the great period of the missions in Texas. Today the Alamo is remembered for more than its religious history.

Spouse Tours

Cooking and More! (with lunch)

Wednesday, January 7 10 a.m. - 3 p.m. \$96 per person (taxes included)

Bienvenidos to the Alamo City! San Antonio combines the best of Texas, the Southwest and Mexico, creating a city filled with Food, Fun, Festivals and Dance!

We would like to share our *Warm Heart Authentic Culture* with you today!

Our first stop is a favorite local restaurant *Aldaco's*. Guests will experience a hands-on experience with lots of audience participation! Learn great techniques on how to make a perfect Enchilada Verde and true Tex-Mex Enchiladas.

The class is always full of surprises. You will be given the "Secrets of the ultimate Margarita" and recipes to share with your friends.

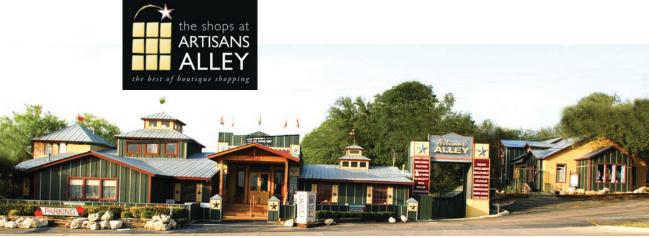
Guests will be able to enjoy their cooking creations right after the class and savor the perfect margarita!

Now that you have learned a bit about true authentic Mexican Cooking and have tasted "The Perfect Margarita" it is time to go shopping!

Getting away from it all can be a few hours of shopping at some of San Antonio's favorite "out of the ordinary" spots.

Artisan's Alley is one of these amazing collection of shops all designed with remnants from turn-of-the-century buildings. This charming community of shopper's delights offers some original ideas in clothing, jewelry, antiques, home decor, gifts and art. The complex also includes a tearoom, a perfect place for taking a break.





Spouse Tours

A Country Wine Affair (with lunch)

Thursday, January 8

9 a.m. - 3 p.m \$96 per person (taxes included)

Destinations By Marriott guide, will meet and greet your guests in the lobby of the Marriott Rivercenter Hotel and escort them to waiting transportation.

Then, guests will board their Motor Coach for approximately a 30-minute transfer to Gruene, Texas. A quaint Cotton Gin town nestled in the Texas Hill country. Filled with Antique shops, Winery, and even the world famous "Gruene Hall" Oldest Honky-Tonk in the state of Texas. It was featured on the movie "Michael", where John Travolta did his famous dance as an angel.

For lunch guests shall dine at the Grist-Mill restaurant, featuring its beautiful view of the Guadalupe River. This building in over 100 years old and at one time was the actual Cotton Gin

After an adventurous afternoon it is off to Dry Comal Creek Vineyards.

Known, for its rich alluvial soil, laced with limestone, flattened shale chips, which provides ideal growing conditions for the grapes. Dry Comal Creek is a relatively new venture, but its' wines have achieved



awards and recognition for their outstanding quality. The picturesque setting with lovely limestone structures is a beautiful setting to learn from owner and expert about Texas wines and enjoy a few tastings.

Upon conclusion of the tour, guests will be returned to the hotel.

While in San Antonio ...



- Where shall we dine?
- Where shall we go for entertainment?
- Where shall we rent a car? Shop? Golf? Relax?
- Who can help us arrange our catered event or arrange a "buy-out"?

For individual and group reservations at San Antonio's most enjoyable restaurants, stop by the **Creative Dining & Entertainment** booth located near the conference registration desk.

For advance reservations, email, call or fax **Creative Dining & Entertainment** before you go to San Antonio!

Fax: (210) 402-0335

Email: lhorn@snet.net

Personal Scheduler

Once again Beltwide Cotton Conferences attendees may use the Personal Scheduler to plan their daily activities. This useful tool is available on the internet at <u>http://ncc.confex.com/ncc/2009/schedule/index.cgi</u>. By using this handy tool, attendees can plan their daily activities so that they get the most from their Beltwide experience. The links in the scheduler allow attendees to browse the program, search for particular people/events of interest, and view abstracts/sessions/etc. The Beltwide's Personal Scheduler can also be used to track events/session the user may choose NOT to attend. Often attendees discover that they cannot be in two places at the same time and the Personal Scheduler serves as a useful tool that allows them to go back and check on an event/session of interest. In addition the flexible scheduler allows users to add other events not in the official program to their personal schedule. In other words attendees may use the tool to track meetings and engagements of their own making. Once an attendee builds their personal scheduler, they may save their personal schedule to their own computer/PDA or print a hard copy.

Monday Afternoon, January 5

Cotton Consultants Conference

Salons A-D (Marriott Rivercenter Hotel) 12:00 PM-6:00 PM

The primary focus of this conference and luncheon is to discuss current Beltwide issues related to agronomics and pest management. The luncheon begins at noon followed by a two-hour general session beginning at 1 pm with presentations by Dr. Roger Leonard and Dr. Angus Catchot focusing on the evolving insect and spider mite situation. Dr. Stanley Culpepper and Dr. Ken Smith will then focus on weed control and resistance issues. An informal interactive discussion utilizing elnstruction Classroom Performance System clickers will allow anonymous information exchange with cotton experts regarding the use of best management practices in three general areas including insect management, weed management, and agronomics. Crop consultants, county Extension agents, dealer and distributor field reps, industry field and tech reps, and producers who desire technical information are encouraged to RSVP for this conference before December 29, 2008.

Monday Afternoon, January 5

BIO Focus on Compliance Workshop: COTTON

Conference Room 12 (Marriott Rivercenter Hotel) 1:00 PM-5:00 PM

With the continued advancements in crop biotechnology and the growing complexity of the federal regulatory system, the Biotechnology Industry Organization (BIO) created "Beyond Compliance Task Force" to continue the development and implementation of BIO's environmental stewardship program for products of agricultural biotechnology. The task force member companies have pooled their collective experiences and knowledge pooled their collective experiences and knowledge gained from responsibly bringing new products to mar-ket over the past 17 years in order to share a throughout the agricultural sector, beyond commercial entires to farmer cooperators, academic and public sector institutions. The task for enable elegenera Compliance Educational Manual oppulses as an educational tool to assist users in return constanding and meeting the U.S. regulator operimements for conducting experi-mental field stats of genetically cotton intended for fiber feed and nod use. The desired outcome from this fiber, feed and rood use. The desired outcome from this workshop is consistent understanding and performance in meeting federal requirements for regulatory compliance. The workshop covers stewardship activities associated with the development of products of agricultural biotechnology. CEUs will be offered for completion of this workshop.

Cost to attend the workshop is \$100 includes workshop development, materials, and breaks.

To register, go to BIO Compliance Workshop: Cotton at http://www.bio.org/foodag/compliance/cotton/

Sponsored by BIO (Biotechnology Industry Committee

For more detailed program information visit the searchable scheduler at: <u>http://ncc.confex.com/ncc/2009/webprogram/start.html</u>. Build your personal schedule at: <u>http://ncc.confex.com/ncc/2009/schedule/index.cgi</u>. The Personal Scheduler explanation is on page 11.

Beltwide Cotton Production Conference

"Improving Our Farm, Future and World" -

Tuesday Morning, January 6

Lila Cockrell Theatre

Henry B. Gonzalez Convention Center

Presiding: Larry McClendon, Chairman, National Cotton Council, Marianna, AR

- 7:50 Introductory Remarks Larry McClendon, Chairman, National Cotton Council, Marianna, AR
- 7:55 National Cotton Council Report Larry McClendon, Chairman, National Cotton Council, Marianna, AR
- 8:10 Cotton Incorporated Report Berrye Worsham, Cotton Incorporated, Cary, NC
- 8:30 Economics Update Gary Adams, National Cotton Council, Cordova, TN
- 8:50 Marketing Update Gary Taylor, Cargill Cotton, Cordova, TN
- 9:10 EPA Update Keith Menchey, National Cotton Council, Washington, DC
- 9:30 Update on 2009 Farm Bill Conservation Programs Thomas Hebert, Ogilvy Government Relations, Washington DC
- 9:50 Welcome Todd Staples, Commissioner, Texas Department of Agriculture, Austin, TX
- 10:00 Break
- 10:30 Reconvene

REVIEW OF 2008 BY REGION - EXTENSION COTTON SPECIALISTS PANEL

10:40 Southeast - C. Dale Monks, Auburn University, Auburn, AL
 MidSouth - Tom Barber, Division of Agriculture, University of Arkansas, Little Rock, AR
 Southwest - Randal K. Boman, Texas AgriLife Extension Service, Lubbock, TX
 West - Randall Norton, University of Arizona, Safford, AZ

EVOLVING PEST MANAGEMENT

Moderator: Chuck Farr, Mid-South Ag Consultants, Inc., Crawfordsville, AR

11:20 Consultant - Chuck Farr, Mid-South Ag Consultants, Inc., Crawfordsville, AR
 Diseases - Jason E. Woodward, Texas Agrilife Extension Service, Lubbock, TX
 Insects - Gus Lorenz, University of Arkansas Cooperative Extension Service, Lonoke, AR
 Weeds - A. Stanley Culpepper, University of Georgia, Tifton, GA

Wednesday Morning, January 7

Lila Cockrell Theatre

Henry B. Gonzalez Convention Center

Presiding: Mark Nichols, President, The Cotton Foundation, Altus, OK

8:00 Introductory Remarks – Mark Nichols, President, The Cotton Foundation, Altus, OK

IMPACT OF ROTATION ON COTTON - PANEL DISCUSSION

Moderator: Jimmy Dodson, Robstown, TX
 8:05 Producer - Jimmy Dodson, Robstown, TX
 Agronomist - Robert Lemon, Texas AgriLife Extension Service, College Station, TX
 Agronomist - Charles H. Burmester, Auburn University, Tennessee Valley Regional Res and Ext Ctr, Belle Mina, AL
 Consultant - Bob Griffin, Griffin Ag Consulting, Jonesboro, AR

INNOVATIVE GROWER PANEL

Moderator: Mark Nichols, President, The Cotton Foundation, Altus, OK

- 9:00 Southeast Johnny Lee Whidden, Prince Farms, Nashville, GA MidSouth - Ray Makamson, Makamson Farms, Itta Bena, MS Southwest - Jon Whatley, Whatley Farms, Odem, TX West - Ted Sheely, AzCal Management Co., Lemoore, CA
- 9:55 Wrap-up Larry McClendon, Chairman, National Cotton Council, Marianna, AR

-Workshops and Seminars

<u>Tuesday Afternoon, January 6</u>

An opportunity to obtain in-depth information in a more personalized setting is available to attendees through participation in workshops and seminars. Feedback from attendees in these settings is beneficial to researchers and can often aid in fine-tuning research to better address needs across the Cotton Belt.

Precision Ag: Geographical Sampling Concepts and Techniques for Cotton Pest Management Salons J

Marriott Rivercenter Hotel 1:30 PM-2:30 PM

Adopting a geographical perspective reduces the sampling time for many cotton pests (including tarnished plant bugs) without loss of accuracy. The differences between a field average threshold and a site-specific threshold will be illustrated. How to build a site-specific cotton pesticide application map to reduce insect control costs will also be demonstrated. All are welcome. *Organizer: Jeffery L. Willers, USDA-ARS, Mississippi State, MS*

Precision Ag: Transitioning to Zone Management

Salons J Marriott Rivercenter Hotel

2:30 PM-5:00 PM

Experts will give an overview and illustrate how to implement zone management. Speakers will address issues related to soil texture, sampling, yield monitor data, creating zones, USDA's Zone Analyst, and real world uses. Discussion will include how to reduce samples without loss of accuracy. All are welcome. However, consultants are particularly encouraged to attend.

Organizer: Ed M. Barnes, Cotton Incorporated, Cary, NC

New Developments from Industry: Varieties & Traits

Salons G & M Marriott Rivercenter Hotel 1:30 PM-3:30 PM

This session is devoted to releases from public breeding programs and new varieties that will be commercially available in 2009. This session will also include presentations announcing new herbicide and insect tolerant traits.

Irrigation Workshop

Conference Rooms 1-4 Marriott Rivercenter Hotel 1:30 PM-3:30 PM

Producers can hear and participate in discussions related to subsurface drip, pivot and furrow irrigation. Industry representatives, Extension specialists, and producers will share their experiences and address questions from participants including system requirements, scheduling, fertigation and chemigation.

Organizer: Charles H. Burmester, Auburn University, Tennessee Valley Regional Res and Ext Ctr, Belle Mina, AL; Randal K. Boman, Texas AgriLife Extension Service, Texas AgriLife Research and Extension Center, Lubbock, TX

Spider Mite Management Symposium

Salons K & L Marriott Rivercenter Hotel 1:30 PM-3:30 PM

Scientists will stimulate discussion and facilitate interaction among consultants, growers, industry, and other stakeholder groups in a roundtable format. Each speaker will give a short presentation followed by a facilitated discussion. All are welcome to attend.

Presiding: Gus Lorenz, University of Arkansas Cooperative Extension Service, Lonoke, AR

Organizer: Angus Catchot, Mississippi State University, Mississippi State, MS

BMP Scorecard

Salon I Marriott Rivercenter Hotel 1:30 PM-6:00 PM

Participants using elnstruction Classroom Performance System clickers will actively engage anonymously in an exercise to evaluate their use of best management practices during the first 40 days after planting. This workshop will identify strengths and weaknesses during this critical time of the cotton production season. All are welcome. Producers are particularly encouraged to attend.

Organizer: Daniel B. Reynolds, Mississippi State University, Mississippi State, MS; Darrin Dodds, Mississippi State University, Mississippi State, MS; Angus Catchot, Mississippi State University, Mississippi State, MS

For more detailed program information visit the searchable scheduler at: <u>http://ncc.confex.com/ncc/2009/webprogram/start.html</u>. Build your personal schedule at: <u>http://ncc.confex.com/ncc/2009/schedule/index.cgi</u>. The Personal Scheduler explanation is on page 11.

- Workshops and Seminars -Tuesday Afternoon, January 6

Cotton Record Keeping Seminar: Managing Record Input Costs Through Precision Recordkeeping

Conference Rooms 17 & 18 Marriott Rivercenter Hotel 2:00 PM-3:30 PM

Decisions are made throughout the year which impact profitability. The use of precision agriculture offers producers the ability to optimize input needs and evaluate yield responses and trends in an effort to improve profitability. Precision recordkeeping is a key component to maximize the economic benefits of precision agriculture. Cotton Incorporated continues to fund research into the development of precision standardized recordkeeping systems that will allow growers to determine and manage their true production costs of cotton.

Organizer: Jeanne M. Reeves, Cotton Incorporated, Cary, NC

Introduction to Options Hedging

4:00 PM-5:00 PM Advanced Options

5:00 PM-6:00 PM Conference Rooms 17 & 18 Marriott Rivercenter Hotel

Marriott Rivercenter Hotel

Today's ever-changing market reinforces the advisability of developing a strong risk management program that makes use of innovative marketing strategies, crop insurance and advanced farm and financial management techniques. The use of options as a marketing and risk management tool is the focus in this session. It is oriented towards those market participants that have minimal experience using options trading to hedge price risks and will cover terminology and basic options strategies. *Speakers: Mike Stevens, Swiss Financial Services, Mandeville, LA; John R. Robinson, Texas A&M University, College Station. TX*

Precision Ag: Consultants Perspective on Software

Salons J Marriott Rivercenter Hotel 5:00 PM-6:00 PM

Informal interactive discussions regarding various software programs available for use in precision agriculture applications will be lead by field users. This session will help address questions or problems ranging from those of beginners to experienced users. All are welcome. However, consultants are particularly encouraged to attend and share their experiences.

Organizer: Ed M. Barnes, Cotton Incorporated, Cary, NC

Resistant Pests in Cotton: Insects and Weeds

Salons K & L Marriott Rivercenter Hotel 4:00 PM-6:00 PM

The occurrence of resistance has resulted in significant economic losses for producers due to increased pesticide application frequencies, increased application rates, inclusion of additional pesticides to achieve adequate pest management, and increased yield and quality losses resulting from reduced control. Currently, it does not appear that the agricultural chemical or biotechnology industry will be able to respond to the current resistance issues in a timely fashion. The purpose of this symposium will be to review the history of pesticide resistance, identify causes of resistance in several pests, and provide alternative solutions and management plans for the new challenges facing cotton producers.

Organizer: Jeff Gore, Mississippi State University, Delta Research and Extension Center, Stoneville, MS; C.H. Koger, Mississippi State University, Delta Research and Extension Center, Stoneville, MS; John J. Adamczyk, USDA, ARS, KSARC, Weslaco, TX; Christopher Main, University of Tennessee, Jackson, TN

New Developments from Industry: Emerging Technologies & Equipment

Salons G & M Marriott Rivercenter Hotel 4:00 PM-6:00 PM

This session includes presentations announcing emerging technology in the area of crop management and precision agriculture. The session will conclude with presentations regarding equipment used in cotton production, harvesting, and ginning.

— Workshops and Seminars — Wednesday Morning, January 7

Cotton Economic Outlook Symposium

Salon C Marriott Riverwalk Hotel 10:30 AM-12:00 PM

Topics covered include U.S. agricultural policy, world cotton and trade situation, and U.S. cotton market outlook. *Organizer: Gary Raines, FCStone LLC, Nashville, TN*

Cotton Specialists Working Group

Research Presentations

Salon K Marriott Rivercenter Hotel

10:30 AM-12:00 PM

Extension Cotton Specialists across the Cotton Belt will report findings from uniform study protocols. The information will be examined and discussed (where appropriate) at the state, regional, and national level. Cotton Specialists hope to enhance the understanding of practices and products by examining them over a wide range of environments. Through uniform study protocol implementation and cooperation across state lines, we feel this will be an excellent way to achieve this goal.

Organizer: Christopher Main, University of Tennessee, Jackson, TN

Cotton Utilization Conference: Overview Session

Conference Room 11

Marriott Rivercenter Hotel

10:30 AM-12:00 PM The Cotton Utilization Conference is concerned with the marketability of cotton fiber as a manufacturing raw material. This session will provide an overview setting the stage for the Textile Technology, Nonwovens, and Fabric Chemistry and Product Symposiums to follow during

the Technical Conferences. Presiding: James E. Rodgers, USDA ARS, SRRC, New Orleans, LA

Organizer: Mourad Krifa, Fiber and Biopolymer Research Institute- Texas Tech University, Lubbock, TX

Importance and Management of Foliar Pathogens of Cotton

Salon J

Marriott Rivercenter Hotel 10:30 AM-12:00 PM

Experts will review the occurrence of foliar pathogens seen in cotton across many areas of the Belt and their impact on yield. Proper identification, a better understanding of the pathogen, and knowledge of available cultural practices and effective chemical control strategies will lead to more effective management of these pests while balancing input costs and maintaining yield potential.

Organizer: Boyd Padgett, LSU AgCenter Northeast Region, Winnsboro, LA

Producer Roundtables

10:30 AM-12:00 PM

Facilitated small group discussions and one-on-one interaction with cotton experts and other attendees will provide an opportunity to learn from the success of others in areas of cotton production including but not limited to insect management, variety selection, weed management, and precision agriculture. All are welcome and are encouraged to visit one or all these roundtable discussions.

Insects

Salon I

Marriott Rivercenter Hotel

Organizer: John Adamczyk, USDA-ARS, Weslaco, TX

Precision Agriculture

Salon G

Marriott Rivercenter Hotel

Organizer: Ed M. Barnes, Cotton Incorporated, Cary, NC

Variety Selection

Salon L

Marriott Rivercenter Hotel

Organizer: Tom Barber, Division of Agriculture, University of Arkansas, Little Rock, AR

Weeds

Salon M

Marriott Rivercenter Hotel

Organizer: Kenneth L. Smith, University of Arkansas, Southeast Research and Extension Center, Monticello, AR

For more detailed program information visit the searchable scheduler at: http://ncc.confex.com/ncc/2009/webprogram/start.html. Build your personal schedule at: http://ncc.confex.com/ncc/2009/webprogram/start.html.

— Technical Conferences Poster Board Session — Tuesday, Wednesday, & Thursday, January 6 - 8

Posters will be on display in Salon H (Marriott Rivercenter Hotel) for the following:

Cotton Agronomy & Physiology Conference

Cotton Disease Council

Cotton Improvement Conference

Cotton Insect Research And Control Conference

Cotton Soil Management And Plant Nutrition Conference **Cotton Utilization Conference: Textile Technology**

Cotton Weed Science Research Conference

Posters will be on display in the meeting rooms for the following:

Cotton Economics And Marketing Conference Marriott Riverwalk Hotel in Salon C

Cotton Engineering-Systems Conference Marriott Riverwalk Hotel in Salon E/F

Cotton Agronomy & Physiology Conference

The Cotton Agronomy and Physiology Conference provides a forum for a discussion of the life processes of cotton plants. Presenters will discuss topics from molecular biology to applied agronomic research. Research to be presented will range from basic studies designed to provide understanding of these life processes to studies on the genetic, chemical, biological and physical means of manipulating the physiology of the plant for higher yield and improved fiber quality. Applied research relating to physiological aspects of cotton growth, production and management also is part of the program.

Wednesday Afternoon, January 7

Wednesday Afternoon - Session A Salon K Marriott Rivercenter Hotel 1:30 PM-6:00 PM Organizer: Joel Faircloth, Dow Agrosciences, Collierville, TN

Wednesday Afternoon - Session B - Graduate Student Competition

Salon L Marriott Rivercenter Hotel 1:30 PM-6:00 PM Organizer: Joel Faircloth, Dow Agrosciences, Collierville, TN

Thursday Morning, January 8

Thursday Morning - Session A

Salon K Marriott Rivercenter Hotel 8:00 AM-10:00 PM Organizer: Joel Faircloth, Dow Agrosciences, Collierville, TN

Thursday Morning - Session B

Salon L Marriott Rivercenter Hotel 8:00 AM-10:00 PM Organizer: Joel Faircloth, Dow Agrosciences, Collierville, TN

Cotton Disease Council

The Cotton Disease Council represents all areas of cotton disease and nematode research, extension, teaching, industry and production. Participation is open to all individuals with an interest in diseases and nematodes of cotton. The program includes committee reports from the chairmen of the three standing committees and formal presentations and posters relating to diseases and nematodes of cotton.

Wednesday Morning, January 7

Importance And Management of Foliar Pathogens of Cotton

Salon J

Marriott Rivercenter Hotel 10:30 AM-12:00 PM

Experts will review the occurrence of foliar pathogens seen in cotton across many areas of the Belt and their impact on yield. Proper identification, a better understanding of the pathogen, and knowledge of available cultural practices and effective chemical control strategies will lead to more effective management of these pests while balancing input costs and maintaining yield potential.

Organizer: Boyd Padgett, LSU AgCenter Northeast Region, Winnsboro, LA

Wednesday Afternoon, January 7

Wednesday Afternoon Session

Conference Rooms 17 & 18 Marriott Rivercenter Hotel 1:30 PM-6:00 PM Presiding: Terry A. Wheeler, Texas Agrilife Research, Lubback, TX

Lubbock, TX Organizer: Kathy S. Lawrence, Auburn University, Auburn, AL

Thursday Morning, January 8

Thursday Morning Session

Conference Rooms 17 & 18 Marriott Rivercenter Hotel 8:00 AM-12:00 PM

Presiding: Jason E. Woodward, Texas Agrilife Extension Service, Lubbock, TX Organizer: Kathy S. Lawrence, Auburn University, Auburn, AL

Cotton Economics And Marketing Conference

The conference addresses a wide range of topics, from the microeconomics of cotton production to macroeconomic issues related to the structure of the cotton industry, markets and trade. The conference will include a Cotton Economics Forum which will explore issues and perspectives related to market outlook, policy and trade issues. Subsequent session presentations and poster displays from researchers in industry, government and academia will focus on improving understanding of the marketing and economic factors affecting the cotton industry.

Wednesday Morning, January 7

Cotton Economic Outlook Symposium

Salon C Marriott Riverwalk Hotel 10:30 AM-12:00 PM

Topics covered include U.S. agricultural policy, world cotton and trade situation, and U.S. cotton market outlook. *Organizer: Gary Raines, FCStone LLC, Nashville, TN*

Wednesday Afternoon, January 7

Wednesday Afternoon Session & Posters

Salon C Marriott Riverwalk Hotel 1:30 PM-6:00 PM Presiding: George Frisvold, University of Arizona, Department of Agricultural & Resource Economics, Tucson, AZ Organizer: Stephen MacDonald, USDA, Economic Research Service, Washington, DC

Thursday Morning, January 8

Thursday Morning Session

Salon C

Marriott Riverwalk Hotel 8:15 AM-12:00 PM

Presiding: Mechel S. Paggi, Center for Agricultural Business, CSU-Fresno, Fresno, CA

Organizer: Stephen MacDonald, USDA, Economic Research Service, Washington, DC

For more detailed program information visit the searchable scheduler at: <u>http://ncc.confex.com/ncc/2009/webprogram/start.html</u>. Build your personal schedule at: <u>http://ncc.confex.com/ncc/2009/schedule/index.cgi</u> . The Personal Scheduler explanation is on page 11.

Cotton Engineering-Systems Conference

The conference provides an opportunity for discussions between engineering researchers and individuals from other industry segments. Engineers and other researchers from industry, universities and federal agencies present information on an array of engineering solutions to problems in cotton production, harvesting and processing.

Wednesday Afternoon, January 7

Wednesday Afternoon Session & Posters

Salons E & F Marriott Riverwalk Hotel 1:30 PM-6:00 PM

Organizer: John Wanjura, Ginning Laboratory, USDA-ARS, Lubbock, TX

Thursday Morning, January 8

Thursday Morning Session

Salons E & F Marriott Riverwalk Hotel 8:00 AM-10:00 PM

Organizer: John Wanjura, Ginning Laboratory, USDA-ARS, Lubbock, TX

Cotton Ginning Conference

The Cotton Ginning Conference provides a forum for researchers and industry representatives to exchange information on new technology to improve gin operation efficiency and the preservation of fiber quality. Industry issues are addressed by researchers and industry experts covering areas such as innovative management strategies, energy conservation, environmental regulations and compliance, labor law compliance and safety.

A joint session with the Cotton Engineering Systems Conference will include the most recent cotton ginning and harvesting research results, with a primary focus on those related to cotton ginning and harvesting, environmental quality measurements and fiber quality preservation.

Wednesday Afternoon, January 7

Wednesday Afternoon Session

Salon D Marriott Riverwalk Hotel 1:30 PM-6:00 PM Presiding: Chris Breedlove, President, National Cotton Ginners' Association, Olton, TX Organizers: Thomas D. Valco, USDA, ARS, Stoneville, MS; Harrison Ashley, National Cotton Council, Cordova, TN

Thursday Morning, January 8

Thursday Morning Session

Salon D Marriott Riverwalk Hotel 8:00 AM-10:30 PM

Presiding: Sledge Taylor, 1st Vice President, National Cotton Ginners' Association, Como, MS Organizers: Thomas D. Valco, USDA, ARS, Stoneville, MS; Harrison Ashley, National Cotton Council, Cordova, TN

Joint Session: Cotton Engineering-Systems And Ginning Conferences

Thursday Morning, January 8

Thursday Morning Session

Salon D Marriott Riverwalk Hotel 10:30 AM-12:00 PM Organizers: Thomas D. Valco, USDA, ARS, Stoneville, MS; Harrison Ashley, National Cotton Council, Cordova, TN

Lint Cleaner Summit

<u>Thursday Afternoon, January 8</u>

Thursday Afternoon Session

Salon D Marriott Riverwalk Hotel 1:30 PM-5:00 PM Presiding: Ed M. Barnes, Cotton Incorporated, Cary, NC

Cotton Improvement Conference

The Cotton Improvement Conference focuses on breeding and genetics research and development, including classical and newer molecular approaches. The conference provides a forum for scientists and representatives from both industry and public institutions to share the results of their research and development efforts among plant breeders, applied and molecular geneticists, other research scientists and the public.

Wednesday Afternoon, January 7

Wednesday Early Afternoon Session Conference Rooms 1-4 Marriott Rivercenter Hotel 1:30 PM-6:00 PM Organizer: Joseph Johnson, BCSI, Leland, MS

Thursday Morning, January 8

Thursday Morning Session

Conference Rooms 1-4 Marriott Rivercenter Hotel 8:00 AM-12:00 PM Organizer: Joseph Johnson, BCSI, Leland, MS

Cotton Insect Research And Control Conference

The Cotton Insect Research and Control Conference highlights the latest developments in cotton insect pest management with technical papers and posters. A blend of university and industry presentations provides technical as well as practical information to farmers, agricultural consultants and crop managers.

Wednesday Afternoon, January 7

Wednesday Afternoon - Session A

Salon I Marriott Rivercenter Hotel 1:30 PM-6:00 PM

Presiding: Dale W. Spurgeon, USDA-ARS, Western Integrated Cropping Systems Research Unit, Shafter, CA

Wednesday Afternoon -Student PaperCompetition Salon J

Marriott Rivercenter Hotel 1:45 PM-6:00 PM

Presiding: Scott D. Stewart, The University of Tennessee, West TN Research and Education Center, Jackson, TN

Thursday Morning, January 8

Thursday Afternoon, January 8

Organizer: Joseph Johnson, BCSI, Leland, MS

Thursday Afternoon Session

Conference Rooms 1-4

1:30 PM-5:00 PM

Marriott Rivercenter Hotel

Thursday Morning - Session A

Salon I Marriott Rivercenter Hotel 8:00 AM-12:15 PM

Presiding: Michael D. Toews, University of Georgia, Department of Entomology, Tifton, GA

Thursday Morning - Session B

Salon J Marriott Rivercenter Hotel 8:00 AM-10:00 AM Presidina: John J. Adamczyk, USDA, ARS, KSARC, Weslaco, TX

For more detailed program information visit the searchable scheduler at: <u>http://ncc.confex.com/ncc/2009/webprogram/start.html</u>. Build your personal schedule at: <u>http://ncc.confex.com/ncc/2009/schedule/index.cgi</u>. The Personal Scheduler explanation is on page 11.

Cotton Quality Measurements Conference

The Cotton Quality Measurements Conference provides an opportunity for researchers focused on aspects pertaining to cotton quality and the measurements of cotton quality to share their research. The conference includes presentations on active and recent research pertaining to instruments and procedures used to measure and evaluate the diverse properties of cotton fibers. Issues being faced in this field include the measurement challenges in cotton breeding and biotechnology programs, global competition and discussions of a universal classing system, and the acceptance of globally recognized cotton standards and cotton testing conditions. The conference is a forum for discussing relationships among fiber quality, processing efficiency and product quality as well as measurement characteristics such as fiber length distribution, fiber neps and contamination (e.g., trash, seed coat fragments and stickiness) along with new developments in measurement and fiber evaluation technology.

Wednesday Afternoon, January 7

Wednesday Afternoon Session Conference Room 12 Marriott Rivercenter Hotel 1:30 PM-6:00 PM

Presiding: Gary Gamble, USDA-ARS, Cotton Quality Research Station, Clemson, SC; Nourredine Abidi, Texas Tech University, Lubbock, TX

Organizer: Gary Gamble, USDA-ARS, Cotton Quality Research Station, Clemson, SC

Thursday Morning, January 8

Thursday Morning Session Conference Room 12 Marriott Rivercenter Hotel 8:00 AM-10:00 PM

Presiding: C. D. Delhom, USDA-ARS-SRRC, New Orleans, LA Organizer: Gary Gamble, USDA-ARS, Cotton Quality Research Station, Clemson, SC

Cotton Soil Management And Plant Nutrition Conference

The Cotton Soil Management and Plant Nutrition Conference focus is on interactions among plant and soil variables that affect crop performance and profitability of production. Oral and poster presentations from recent and on-going research will address broad topics related to all aspects of crop production including rotations, plant nutrition, fertilizer formulations, rates and techniques, beneficial use of wastes (manures and biosolids), tillage methods, irrigation technology and precision agriculture.

Wednesday Afternoon, January 7

Fertilizer And Tillage Management

Salon G Marriott Rivercenter Hotel

1:30 PM-6:00 PM

All-time high prices of fertilizer and diesel fuel require that cotton producers employ efficient fertilizer management. Additionally, adoption of conservation tillage can reduce diesel costs and build up soil organic matter. *Presiding: Kevin F. Bronson, Texas AgrilLife Research & Texas Tech Univ., Lubbock, TX*

Thursday Morning, January 8

Thursday Morning Session

Salon G Marriott Rivercenter Hotel 8:30 AM-12:00 PM Presiding: Michael M. Kenty, Helena Chemical Company, Collierville, TN

Thursday Afternoon Session

Salon G Marriott Rivercenter Hotel 1:30 PM-4:00 PM Presiding: Glendon H. Harris, University of Georgia, Tifton, GA

Cotton Utilization Conference

The Cotton Utilization Conference is concerned with the marketability of cotton fiber as a manufacturing raw material. This includes all aspects of cotton fiber processability, textile yarn and fabric manufacturing, fabric finishing and processing machinery. This Conference provides an excellent opportunity for cotton researchers to formulate research goals for new and expanded markets in cotton textile and nonwovens manufacturing.

- **Textile Technology Symposium:** The Cotton Textile Technology Symposium will explore the latest research into practical aspects of cotton's openability, cleanability and processability as the key to its raw-material value for utilization in textile processing.
- **Nonwovens Symposium:** The Nonwovens industry is one of the fastest-growing segments of the textile industry. It constitutes roughly one-third of the fiber industry. The Nonwovens Symposium will concentrate on the potential for expansion of consumption of cotton fiber in nonwovens.
- Fabric Chemistry & Products Symposium: The Fabric Chemistry & Products Symposium focuses on traditional textile finishing chemistry, cellulose modification and applications to innovative cotton finishes, and novel products that can open and expand new high volume and high-value-added markets.

Wednesday Morning, January 7

Overview Session

Conference Room 11 Marriott Rivercenter Hotel 10:30 AM-12:00 PM

Presiding: James E. Rodgers, USDA ARS, SRRC, New Orleans, LA Organizer: Mourad Krifa, Fiber and Biopolymer Research Institute - Texas Tech University, Lubbock, TX

Wednesday Afternoon, January 7

Cotton Utilization Conference: Cotton Fabric Chemistry & Products

Fabric Chemistry & Products Symposium

Conference Room 11 Marriott Rivercenter Hotel 1:30 PM-5:30 PM Organizer: Alfred D. French, SRRC, USDA-ARS, New Orleans, LA

Cotton Utilization Conference: Nonwovens

Wednesday Early Afternoon Session

Conference Room 8 Marriott Rivercenter Hotel

1:30 PM-3:30 PM Presiding: Brian D. Condon, Southern Regional Research Center, New Orleans, LA Organizer: D.V. Parikh, SRRC, USDA, ARS, New Orleans, LA

Wednesday Late Afternoon Session

Conference Room 8 Marriott Rivercenter Hotel 4:00 PM-6:00 PM

Presiding: Gajanan S. Bhat, University of Tennessee, Knoxville, TN Organizer: D.V. Parikh, SRRC, USDA, ARS, New Orleans, LA

Thursday Morning, January 8

Cotton Utilization Conference: Nonwovens

Thursday Early Morning Session

Conference Room 8 Marriott Rivercenter Hotel 8:00 AM-10:00 AM Presiding: Seshadri S. Ramkumar, Texas Tech University, Lubbock, TX Organizer: D.V. Parikh, SRRC, USDA, ARS, New Orleans, LA

Cotton Utilization Conference: Textile Technology

Textile Technology Symposium

Conference Room 11 Marriott Rivercenter Hotel 8:00 AM-12:00 PM

Presiding: J. A. Foulk, USDA ARS CQRS, Clemson, SC Organizer: Mourad Krifa, Fiber and Biopolymer Research Institute- Texas Tech University, Lubbock, TX

For more detailed program information visit the searchable scheduler at: http://ncc.confex.com/ncc/2009/webprogram/start.html. Build your personal schedule at: http://ncc.confex.com/ncc/2009/webprogram/start.html. Build your personal schedule at: http://ncc.confex.com/ncc/2009/webprogram/start.html.

Cotton Weed Science Research Conference

The Cotton Weed Science Research Conference will include paper and poster presentations highlighting the latest research on weed management systems in cotton. Papers will emphasize practical and economical weed control programs involving overviews of new herbicides and technological advances, control options for difficult weed control and resistance management, weed control in reduced tillage and row-spacing systems, and management systems for various herbicide tolerant traits.

Wednesday Afternoon, January 7

Wednesday Afternoon Session

Salon M

Marriott Rivercenter Hotel

1:30 PM-6:00 PM

Presiding: Christopher L. Main, University of Tennessee, Jackson, TN and Darrin M. Dodds, Mississippi State University, Mississippi State, MS

Organizer: Darrin M. Dodds, Mississippi State University, Mississippi State, MS and Christopher Main, University of Tennessee, Jackson, TN

Thursday Morning, January 8

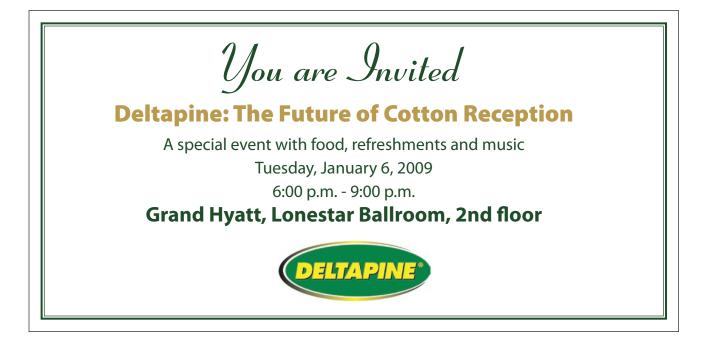
Graduate Student Paper Session

Salon M Marriott Rivercenter Hotel 8:00 AM-10:00 PM

Presiding: Darrin M. Dodds, Mississippi State University, Mississippi State, MS Organizer: Darrin M. Dodds, Mississippi State University, Mississippi State, MS

Thursday Morning Session

Salon M Marriott Rivercenter Hotel 10:00 AM-12:30 PM Organizer: Christopher Main, University of Tennessee, Jackson, TN



Sponsors of Special Activities, Events and Contributors



Registration provided by Bayer CropScience. http://www.bayercropscience.com



Conferences' newsroom equipment / refreshments courtesy of Monsanto. <u>http://www.monsanto.com</u>



Internet Quickstop & Wireless Internet Connectivity sponsored by Syngenta. <u>http://www.syngentacropprotection.com</u>



Confex podium sponsored by Monsanto. http://www.monsanto.com

Special thanks to Cotton Incorporated for providing lanyards.

Special thanks to the Georgia Cotton Commission and the Georgia Peanut Commission for providing the peanuts in the registration area.

2010 Beltwide Cotton Conferences

January 4-7 New Orleans Marriott Hotel • Sheraton New Orleans Hotel New Orleans, Louisiana

Notes

2009 Beltwide Cotton Conferences



