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 marketplace 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. Three days of individual reports, panel discussions, 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 USB Drive and on the Beltwide web site at https://www.cotton.org/beltwide.

While cotton industry members recognize the wealth and range of information made available through these reports, they also gain valuable information from fellow attendees - processors, researchers, extension, 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
Tentative Schedule at a Glance .................................................... 3
2020 Conference Descriptions .................................................. 4
Housing Information ....................................................................... 6

Austin Downtown and Area Maps .............................................. 7
Registration Information ............................................................... 8
2019 Sponsors ........................................................................... 9
2021 Beltwide Cotton Conferences ............................................. 10
General Information

The information below, along with conference updates, online meeting registration, housing and travel reservations, can be found on the Beltwide web site. Visit https://www.cotton.org/beltwide for the latest information about the Conferences.

Coordinator
Lauren Krogman
(901) 274-9030 x 8055
lkrogman@cotton.org

Meeting Arrangements
Ellen Ferrell
(901) 274-9030 x 8063
eferrell@cotton.org
Debbie Richter
(901) 274-9030 x 8062
drichter@cotton.org

Media
Marjory Walker
(901) 274-9030 x 8011
mwalker@cotton.org
Cotton Nelson
(901) 274-9030 x 8007
cnelson@cotton.org

Air Travel/ Rental Car
Barbara Bullington
800-672-6694
(901) 762-7063
bbullington@travelennium.com

Meeting/Banquet Rooms
A function room request form is required to reserve a meeting/ banquet room. The request form (http://www.cotton.org/beltwide/index.cfm?page=function_room_request_form) may be completed online from the Conference web site. The deadline to reserve a meeting room is Friday, December 15, 2019. Rooms are assigned on a first-come, first-served basis.

Airline Tickets & Rental Car Reservations
Call our travel consultant, Barbara Bullington at Travelennium for air and/or car reservations at 800-672-6694, or by email at bbullington@travelennium.com.

Airline Tickets
Discounted rates available on Delta and American. Fare discounts will be reflected when you book through Travelennium.

Car Rental
Call Barbara or call Hertz at 800-654-3131 or online at www.hertz.com and refer to Hertz discount number 1715002.

Airport Ground Transportation
JW Marriott is located about 9 miles from the Austin Bergstrom International Airport. It is about a 15 to 25 minute ride from the official BWCC hotel. Transfer cost by Super Shuttle is approximately $15 one-way per person. Super Shuttle takes longer from the airport, as it makes multiple stops. Taxi fare is approximately $40 per person one-way; Uber and Lyft are approximately $30 per person one way.

CEU Information
Providing blanket application of continuing education unit (CEUs) credits by Beltwide Cotton Conferences (BWCC) staff on attendees’ behalf is no longer offered.

The CEU application process has always been tailored to each certifying entity’s (state regulatory or association certifier) individual CEU requirements. Until recently, the application process across certifying entities was relatively uniform. However, the application process among the various states has now diversified to the point that it is no longer feasible for BWCC staff to provide blanket CEU application service. It also should be noted that two state certifying entities (MO, FL) no longer accept the BWCC program for CEU credits.

The CEU application process has always been tailored to each certifying entity’s (state regulatory or association certifier) individual CEU requirements. Until recently, the application process across certifying entities was relatively uniform. However, the application process among the various states has now diversified to the point that it is no longer feasible for BWCC staff to provide blanket CEU application service. It also should be noted that two state certifying entities (MO, FL) no longer accept the BWCC program for CEU credits.

Technical Conference programs are robust enough to serve as a source of CEU credits for several technical disciplines. Individuals are encouraged to apply for credits themselves based on their level of participation in the BWCC programs.
Tentative Schedule At A Glance

JW Marriott Austin Hotel

See final program for detailed schedule posted in early December

Wednesday, January 8
9:00 a.m. – 5:00 p.m.
Onsite Registration, Badge Printing and Cashier Stations Open

12:00 p.m. – 6:00 p.m.
Cotton Consultants Conference
(Open to all registered attendees with name tags)

6:00 p.m. – 7:00 p.m.
Welcome Reception
(Open to all registered attendees with name tags)

Thursday, January 9
7:30 a.m. – 5:00 p.m.
Onsite Registration, Badge Printing and Cashier Stations Open

8:00 a.m. – 10:00 p.m.
Joint Poster Session

8:00 a.m. – 6:00 p.m.
Technical Conferences
(Hours posted in final schedule)
- Cotton Sustainability Conference
- Cotton Agronomy, Physiology, and Soil Conference
- Cotton Disease Council
- Cotton Economics and Marketing Conference
- Cotton Engineering-Systems Conference
- Cotton Ginning Conference
- Cotton Improvement Conference
- Cotton Insect Research and Control Conference
- Cotton Quality Measurement Conference
- Cotton Weed Science Research Conference

Friday, January 10
7:30 a.m. - 1:00 p.m.
Onsite Registration, Badge Printing and Cashier Stations Open

8:00 a.m. – Noon
Technical Conferences
(Hours posted in final schedule)
- Cotton Agronomy, Physiology, and Soil Conference
- Cotton Disease Council
- Cotton Economics and Marketing Conference
- Joint Session: Cotton Engineering-Systems and Ginning Conferences
- Cotton Improvement Conference
- Cotton Insect Research and Control Conference
- Cotton Utilization Conference
- Cotton Weed Science Research Conference

8:00 a.m. – Noon
Joint Poster Session
2020 Conference Descriptions

Technical Conferences

**Wednesday, January 8**

**Cotton Consultants Conference**

The Cotton Consultants Conference is comprised of invited presentations to help satisfy the technical needs of cotton consultants and others involved in agronomic and pest management decision making. This conference is open to all individuals who desire technical pest management and production related updates.

**Thursday, January 9 and Friday, January 10**

**Cotton Sustainability Conference**

The Cotton Sustainability Conference is a forum for participants from the entire cotton value chain to discuss and promote continuous improvement in the sustainability of US cotton. Participation from universities, producers and consultants, non-governmental organizations (NGOs), and brands and retailers will allow for a holistic conversation of current sustainability trends in the industry. This forum will also cover new sustainability programs and best management practices; industry, brand, and retail sustainability goals; market opportunities and downstream perspectives.

**Cotton Agronomy, Physiology and Soil Conference**

The Cotton Agronomy, Physiology and Soil Conference provides a forum for a discussion of the life processes of cotton plants and interactions among plant and soil variables that affect crop performance and profitable cotton production. Presentations and posters will focus on topics ranging from molecular biology to applied agronomic research. This includes recent and ongoing research that address broad topics related to all aspects of cotton production, including rotations, plant nutrition, fertilizer formulations, rates and techniques, beneficial use of wastes (manures and biosolids), tillage methods, irrigation technology and precision agriculture. 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.

**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 formal presentations and posters relating to diseases and nematodes of cotton.

**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.

**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.

**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, contamination, 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.
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.

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, and a student paper competition. A blend of university and industry presentations provides technical as well as practical information to farmers, agricultural consultants and crop managers.

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.

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 technology. Submitted papers will explore the latest research into practical aspects of cotton competitiveness on the global textile market in both conventional and nonconventional applications (e.g., apparel, home furnishing, technical textiles, nonwoven, …). This Conference provides an excellent opportunity for cotton researchers to formulate research goals for new and expanded markets in cotton textile and nonwovens manufacturing.

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.
Online

Phone
1-888-236-2427

Hotel Information
JW Marriott Austin Hotel
110 E 2nd Steet
Austin, TX 78701

Group Rate
$199 single/double
Plus 6% sales tax and 9% city occupancy tax (subject to change)

Confirmation of Reservations
An acknowledgement will be sent via email at the time the reservation is made.

Cutoff Date
Cutoff date for obtaining the special contracted room rate is Monday, December 16, 5:00 p.m. CST. After December 16, the BWCC room block will be released and the hotel may charge higher rates.

Room Guarantee and Payment Methods
All reservations require a credit card to hold the reservation. The following credit cards can be used to confirm your reservation: VISA, MASTERCARD, AMERICAN EXPRESS, DINERS CLUB, DISCOVER. Government or business issued check will be accepted as payment upon check-in; no personal checks.

Special Requests
Special requests cannot be guaranteed; however, the hotels will do their best to honor all requests. You will be assigned specific room types upon check-in, based on availability.

Reservation Changes
Changes to your reservation may be made by telephone or online. Please have your confirmation number on hand when attempting to make reservation changes.

Cancellations/Refunds
Reservations may be cancelled without penalty up to 48 hours prior to arrival to avoid a one night’s room and tax charge.

Valet Parking Rates (inclusive of taxes):
Valet Daily - 0-3hrs is $24; 3-6 hours is $34.64; 6+ hours is $48.71; Overnight is $48.71.

Group Housing
A minimum of 10 rooms is required to establish a group block.

To reserve a block of rooms under a company or individual name, go to https://www.cotton.org/beltwide/index.cfm?page=housing_reservation_form and complete a group request form. You will then receive a contract from the hotel to be signed and returned to confirm the group block. Upon signing the contract, the company or individual is responsible for 100% of the total room block for each night, whether used or unused.
Registration Information

Deadline for Discounted Pre-Registration Fees is December 16.

All attendees must register online at https://www.cotton.org/beltwide. Registration opens September 17 and will continue on-site through the last day of the conference. Discounted pre-registration fees will be in effect through December 16.

Spouse registration is complimentary, but required, and is not intended for business partners or associates.

Cancellation/Refund Policy

Full refunds will be granted if the request is received in writing by Monday, December 16, 2019.

Conference registration desk will be located in the JW Marriott Austin Hotel beginning at 9 a.m., Wednesday, January 8, continuing through 12 noon, Friday, January 10.

Note: Name badge is required for entrance into all conference functions.

Registration fee includes

• All meetings of the Beltwide Cotton Conferences
• Entry to Poster Board Display
• Access to more than 600 technical papers
• Upon request, one copy of proceedings on Flash Drive mailed mid-May, 2020 (extra charge will apply). An electronic version of the proceedings may be accessed through the Beltwide website for Beltwide attendees and all NCC and Cotton Foundation members.

Pre-Registration Fees Through December 16 (Midnight CST)

NCC/COTTON FOUNDATION MEMBERS; U.S. RESEARCH, EXTENSION, ASSOCIATIONS, AND CONSULTANTS ............ $200.00
U.S. NON-MEMBERS of NCC or THE COTTON FOUNDATION......................................................... $400.00
STUDENTS OF U.S. EDUCATIONAL INSTITUTIONS ...................$80.00
INTERNATIONAL PARTICIPANTS ........................................ $500.00

Registration Fees Beginning December 17

NCC/COTTON FOUNDATION MEMBERS; U.S. RESEARCH, EXTENSION, ASSOCIATIONS, AND CONSULTANTS ............ $250.00
U.S. NON-MEMBERS of NCC or THE COTTON FOUNDATION......................................................... $450.00
STUDENTS OF U.S. EDUCATIONAL INSTITUTIONS ...................$100.00
INTERNATIONAL PARTICIPANTS ........................................ $550.00

Courtesy of Austin Convention & Visitors Bureau
2019 Sponsors of Special Activities, Events and Contributors

Science For A Better Life
Coffee Breaks and Confex Podium
Consultants Conference
Registration
https://www.cropscience.bayer.com/en

Welcome Reception
http://www.basf.com

Farm Credit
Internet Café and Wi-Fi
http://www.farmcredit.com

Corbena agriscience
Agriculture Division of DowDuPont™
Consultants Conference
http://www.corteva.com

FMC
Consultants Conference
http://www.fmc.com

Syngenta
Consultants Conference
http://www.syngenta-us.com

Special thanks to the GEORGIA FARM BUREAU for providing the peanuts in the registration area. http://www.gfb.org

The following Beltwide activities and services are provided by the Beltwide Cotton Conferences and the National Cotton Council:

Beltwide Conference Audio/Visual
Beltwide Printed Program
Beltwide Mobile Web Site
Beltwide Cotton Conferences
January 5-7, 2021 · New Orleans Marriott · New Orleans, LA