

2011 Pre-Conference Newsletter



Parent Society



Southern Region

American Society for Horticultural Science



Member SAAS

In This Issue	page
Message From the President	1
Tentative Program Schedule	2
Pre-Registration and Registration Info	3
Hotel Information	3
Transportation Information	3
Corpus Christi Attractions	4
King Ranch Tour	4
Note to Presenters	4
Oral Paper Presentation Format	4
Poster Preparation	4
Abstract Preparation Instructions	4, 8
Note to Section Chairs and Judges	5
Fall 2010 Election Results	5
Dues and Membership	5
Certified Professional Horticulturist Exam	5-6
2009-2010 Officers/Chairs/Committees	7
Abstract Preparation Guidelines	8
Pre-Registration Form	9

hotel information are easily accessible in this newsletter, as well as on the Southern Region ASHS website, <http://www.srashes.org/index.html>. In addition to hotel and flight reservations, be sure to check out all the fun activities and interesting sites to visit while you are in Corpus Christi. An excellent power point presentation is available on the Southern Region ASHS website about activities and points of interest in and around Corpus Christi to facilitate our first ever meeting in this historic community. Also, don't forget that for submitted abstracts to be published the paper must be presented at the meeting and the presenting author must be registered for the meeting. Southern Region ASHS membership is inexpensive and application or renewal can be easily accomplished either on-site at the meeting, by mailing a completed dues form from the website, or electronically when renewing your general ASHS membership online.

Southern Region ASHS meetings are more than just chances to hear the latest research, teaching, or extension presentations. They are a chance to renew old friendships and network with new colleagues. One of my favorite Southern Region activities was always the chance to take a road trip with other faculty and our students. There is nothing like a road trip to have quality time with your students and for them to see that ASHS is all about great people, volunteers, and being involved, rather than an impersonal professional organization. This year is a great opportunity to entice students to join us. Who can resist an excused absence from classes to go on a trip to the coast in winter? Oh yeah, and did I mention the excitement of the Super Bowl parties which happen to coincide with the conference each year? I urge everyone to make plans today to join us on the coast for a horticultural break from the cold weather in February, make your plans today and convince a student to join you!

Mike

Message from the President



Road Trip, Super Bowl Parties, and Horticulture - Life is Good!

Fall is all about scurrying. Whether it is bringing in the last of the autumn harvest, preparing our fields and facilities for the coming winter, wrapping up the end

of the semester, or preparing for the coming holidays, most of us find autumn to be a very busy season. In the midst of all this hustle and bustle, it is easy to overlook plans for post-holiday events to get us through the cold dreary winter months. So now is a great time to make sure you are set for this year's meeting of the Southern Region of the American Society for Horticultural Sciences! Registration and

2011 Program at a Glance

Saturday

Omni Bayfront Hotel	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00	6:00	
Hotel Lobby	7:00 open Registration										
Copano	Pecan Research & Extension Forum										
Laguna Madre	Certified Horticulturist Workshop										
Matagorda	Southern Blueberry/Small Fruit Workers										
Partnership Boardroom									Horticulture Administrators		Executive Com.
Nueces Ballroom A	ACB Club Share				Depart for Group Lunch, Activities or Tour					ACB Reception	

Sunday

AmericanBank Center	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00	5:00	
AmBank Level 1 Foyer	7:00 open Registration										
AmBank Level 1 Foyer	Poster Session Set-Up				View Posters	Even # authors at poster	Odd # authors at poster	View Posters			
AmBank Room 225A/B	Judging Contest Set-Up				J. Benton Storey Horticulture Judging Contest						
AmBank Room 107	Watermelon Research Group				Vegetable Crops Section						
AmBank Room 106	Vigna Crop Germplasm Committee				National Cowpea Improvement Association						
AmBank Room 105	Extension Section				Education Sect.						
AmBank Room 104	Edmond UG Paper Comp.		Childers M.S. Paper Competition			Barham Ph.D. Paper Comp.					

Monday

AmericanBank Center	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00	5:00
AmBank Level 1 Foyer	7:00 open Registration									
AmBank Level 1 Foyer	Poster Session Viewing					Take Down				
AmBank Bayview C	ACB Business Meeting			Business Meeting/Awards Prog.						
AmBank Room 106	Vegetable Crops Section					Vegetable Crops Section				
AmBank Room 105	Floriculture, Ornamentals & Turf Section									
Am Bank Room 107	Fruit Crops Section					Fruit Crops Section				
AmBank Room 104	PostHarvest & Biotechnology Section									

**71st Annual Meeting
Corpus Christi, TX
February 5-7, 2011**

SRASHS will meet in conjunction with the Southern Association of Agricultural Scientist (SAAS). The sessions will be in the Omni Hotel Bayfront Tower and the American Bank Center. For more pre-conference information go to:
<http://saasinc.org/2011-CorpusChristi/WelcomePg.asp>

Tentative Program Schedule

A tentative program schedule appears on the previous page. The exact times may change a bit as titles are added and/or deleted, but the day, blocks of time, and room locations should remain the same. A program with titles will be emailed before the meetings and hard copies of the final program will be distributed at the meeting.

Pre-Registration and Registration Information

The cost of Registration at the meeting and Pre-Registration prior to the meeting is at the same rate. Pre-Registration is fully refunded if you cancel at any time and for any reason. Therefore, everyone is **strongly encouraged** to Pre-Register. If you Pre-Register by check, cancellation refunds will be issued after the meeting. If you Pre-Register through the ASHS Registration Site, your cancellation refunds will be credited to your credit card.

Pre-Registration Online (strongly encouraged)

Deadline: January 28, 2011

Go to the following URL to access the Southern Region ASHS Registration Site:
<https://www.signup4.net/Public/ap.aspx?EID=SRAS11E>.

Follow the directions. Much of the information available in the Newsletter is also available on the registration web site. We would like to thank Mike Neff at ASHS Headquarters for supplying this registration service.

Pre-Registration by Mail (only if necessary)

Deadline: Must be received by January 28, 2010
Fill-out the Pre-Registration Form at the end of the Newsletter or download the Pre-Registration form from the Southern Region web site (<http://srashs.org/Forms/forms.html>). Mail the completed Pre-Registration Form and check (personal, institutional, organization, foundation) to the Secretary-Treasurer.

Registration at the Meeting

Payment: Credit card, check (personal, institutional, organization, foundation), or cash.

Hotel Information

Location of Horticulture meeting

Omni Hotel Bayfront Tower

900 North Shoreline Blvd.
Corpus Christi, TX 78401
Phone: 361-880-6738

Reservations:

<http://www.omnihotels.com/FindAHotel/CorpusChristiBayfront/MeetingFacilities/SouthernAssociationofAgriculturalScientists2.aspx>

Make reservations online or call toll free 1-800-843-6664 using the following reservation code: 14500809955. All reservations must be guaranteed by major credit card. Cancellations must be made prior to noon on date of arrival. Group rates will also be effective 3 days prior to and 3 days after the SAAS meeting dates.

Reservation Deadline

5:00 pm CST, Friday, January 21, 2011.

Group Rates:

\$124/night for Single/Double
\$134/night for Triple/Quad

Amenities

Hotel parking, internet and health club usage is free with your room.

Second Option if Bayfront Tower is full

Omni Hotel Marina Tower

707 N Shoreline Blvd.
Corpus Christi, TX 78401
Phone: 361-887-1600

Call 1-800-843-6664 and use reservation code 14500809956

Hotel Courtesy Shuttle

The hotel runs a complimentary shuttle to and from the airport from 4:30 am to midnight. You can call the hotel ahead of time with your flight information so they can arrange shuttle times, or call the hotel from the baggage claim area.

Special Requests

If Working Groups want to make special requests call 361-880-6738 and ask for Jordan Michaels in sales.

Airport and Directions

1000 International Blvd
Corpus Christi, TX 78406
(361) 289-0171

The Corpus Christi International airport is 9.3 miles from the Omni Hotels .

Corpus Christi Attractions

Visit the Corpus Christi Convention and Visitors Bureau for area information.

<http://www.visitcorpuschristitx.org/>

King Ranch Tour

SAAS has organized a day tour of the King Ranch. The King Ranch is the most historical ranch in Texas. Currently, it is the largest privately owned ranching, farming and hunting operation in the country. For more information, go to: <http://www.king-ranch.com/index.html>

All SAAS participants and their spouses, children and/or guests are welcome to sign-up for the tour.

Saturday, February 5, 2011

Bus leaves Omni Marine Tower Hotel at Noon.

Return to hotel approximately 7:00 pm

Advance registrations and payment required.

Cost: \$30.00 per person includes Bus and Tour.

Dinner: Bus will stop on return to hotel at Cotten's Bar-B-Q, Robstown (*Dutch treat and cash only*)

Register: You must register at the SAAS web site:

<https://store.lsuagcenter.com/p-84-saas-king-ranch-tour.aspx>

Super Bowl Party

This year the SAAS reception and Super Bowl Party will be off-site at Brewster Street Ice House.

<http://www.brewsterstreet.net/wiki/BST/Home>

It is a nice rustic location to kick back and enjoy the game and good company.

Notes to Paper Presenters

Oral Paper Presentation Format:

Presenters must bring their presentation(s) as a Power Point presentation saved on a USB memory device or CD. It is advisable to bring your presentation on at least two storage devices for redundancy. If you would like to bring your presentation on any other storage form (Zip, Jazz, SD, etc.), check with the Chair ahead of time to make sure their computer will accept that form.

Poster Preparation Instructions

Size, Format and Font. Poster presentations must fit with a 48" x 48" size. Abstract titles,

names, and affiliations should appear on the top of the poster. A simple sans serif-face font (e.g., Helvetica) should be used. Lettering for the title should be at least one inch tall. Lettering for text and illustrations should range in size between 6 mm and 12 mm. The author's names and affiliations may be somewhat smaller. Authors are urged to include photographs to assist in author identification.

Content. Do not prepare a poster as if it were a manuscript. Primarily, use tables and figures and use limited verbiage. Details of the work can be provided in discussions with interested parties.

Display. Mount your poster in the numbered space on the poster boards that is the same as your poster number in the program. Push-pins or Velcro buttons may be used to hang posters. Pins/Velcro must be supplied by presenter—they will not be available on-site.

Poster Competition. Undergraduate and graduate students wishing to participate in the poster judging competition must have signed up for the competition at the time they submitted their titles to the Chair of the Poster Section. Limited numbers may be accepted at the meeting; check with the registration table.

Abstract Preparation Instructions:

In order to publish abstracts: 1) one of the authors must be registered for the SRASHS conference (or one of the other groups), and 2) the paper or poster must be presented in a conference session, and 3) the title must appear in the Conference Program. Prepare abstracts according to the "Instructions for Submission of Abstracts for Publication in *HortScience*" form at the end of the Newsletter. You also can obtain the instructions on the Forms link of the Southern Region web site: <http://srashs.org/forms/forms.html>. Each abstract must be submitted as a separate Word (.doc) file. If you use another word processing language, save and submit the abstract as a rich text format (.rtf) file.

Email your abstract to the Chair before the meeting or you may submit the abstract in a file format to the Chair at the meeting. The Chair may give a few days grace period to send the abstract by email after the meeting. To be published, all abstracts must be formatted properly.

Notes to Section Chairs and Judges

Section Chairs: The Section Chairs are responsible for bringing a laptop computer and projector for their Sections. If this is a problem, contact the Secretary-Treasurer immediately.

Judges:

ACB Advisor: Arranges judges for the J. Benton Storey Judging Contest.

Collegiate Branch Section Chair: Arranges judges for the Edmund Undergraduate oral presentations.

Poster Section Chair: Arranges judging for the undergraduate and graduate National Cowpea Poster judging.

President-Elect: Arranges judges for the Childer Masters and Barham PhD graduate oral presentations.

Chairs collect abstracts: All Chairs collect abstracts at the meeting or give the presenters a few days to submit abstracts to the Chair by email. The Chairs send abstracts to Ruth Gaumont at rgaumont@ashs.org by February 15, 2011. In order for an abstract to be published:

- The abstract title must appear in the Program.
- The paper must have been presented orally or as a poster at the meeting.
- One of the authors must be registered for the conference.
- The abstract must be formatted properly.

Fall 2010 Election Results

Congratulations to the following individuals who were elected in the Fall 2010 Elections.

President Elect

(will preside over 2013 meeting)

David Creech, S.F. Austin State University

Executive Committee

(will serve starting with 2012 meeting)

Ed Bush, Louisiana State University

Eric Stafne, Oklahoma State University

Section Chairs-Elect

(will coordinate Section for 2012 meeting)

Education Section

Carolyn Robinson, Auburn University

Extension Section

Lenny Wells, University of Georgia

Floriculture, Orn. & Turf Section

Paul Thomas, University of Georgia

Fruit Crops Section

Jay Spiers, Auburn University

Vegetable Crops Section

Juan Diaz-Perez, University of Georgia

Postharvest & Biotechnology Section

David Picha, Louisiana State University

Poster Section

Thayne Montague, Texas Tech University

Collegiate Branch (Edmond Papers)

Bill Evans, Mississippi State University

Dues and Membership

Dues can be paid at the Southern Region annual meetings, when you register online for the Southern Region annual meeting, with your yearly ASHS membership, or by sending a check to the Secretary-Treasurer. \$20 dues are the best deal in town!

You can check to determine the status of your membership and dues by going to either the Submit Dues link or Membership Directory link on the Southern Region web site at srashs.org. Please look over your record for dues paid and notify the Secretary-Treasurer of any errors.

SRASHS By Laws state that dues apply to the year paid. To be considered active and eligible for awards or to vote, you must pay your dues in 2009 or 2010. We do not collect dues in arrears, so when you pay your dues they will be credited to the year you pay. If you pay your dues multiple times in one year, we roll the dues over to the next unpaid year.

ASHS Certified Horticulturist Workshop and Examination

On Saturday, there will be an ASHS Certified Horticulturist Workshop and Examination. See the following page for details and registration information.

Mark Your Calendars

Future Meetings Sites

2012 Birmingham, AL

2013 Orlando, FL

2014 Dallas, TX

2015 Atlanta, GA

2016 Jacksonville, FL



Saturday, February 5, 2011

ASHS Certified Horticulturist Preparatory Workshop followed by Examination
 Workshop 9:00-11:00 am Examination 1:00 - 5:00 pm

Corpus Christi, TX

(during the ASHS–Southern Region meeting)

Application deadline to sit for this examination is January 22

The American Society for Horticultural Science currently offers national certification programs to horticulturists, and professionals working in the horticultural arena. The certification programs recognize individuals who are competent and reliable in their fields. These designations allow the consumer or employer to know they're hiring someone they can rely on, and assure associates that they're working with a knowledgeable, certified professional.

Workshop and Examination

The American Society for Horticultural Science will present a preparatory workshop followed by the ASHS Certified Horticulturist exam at the Southern Region meeting in Corpus Christi on Saturday, Feb 5, 2011. The 2-hour workshop will be in the am and the 4-hour examination will be in the pm. George Fitzpatrick will be leading the workshop.

Workshop on Introduction to Certified Horticulturist Program and Basic Exam Preparation Review

There will be four 30 min (25 min presentation, 5 min questions) sections:

- 1) Introduction, Overview of CH, Domains on CH Exam, How to Successfully take the CH Exam, Basics of Plant ID, short practice exam for participants to take. (George Fitzpatrick)
- 2) Plant Propagation (Fred Davies)
- 3) Plant Production (Terry Ferris)
- 4) Plant Protection (Mary Lamberts)

Location

Omni Bayfront Hotel, Laguna Madre Room

For additional information about the ASHS Certified Horticulturist Program

http://www.ashs.org/index.php?option=com_content&view=article&id=453:ashs-certified-horticulturist-program&catid=87:certified-horticulturist&Itemid=110

American Society for Horticultural Science

1018 Duke Street • Alexandria, VA 22314

703.836.4606 x113 • ashsch@ashs.org • www.ashs.org

The ASHS Certified Horticulturist Program does not discriminate in determining eligibility on the basis of race, color, religion, gender, national origin, age, disability, or any other characteristic protected by law.

2010-2011 Officers, Chairs and Committees
 (term of office is from end of 2009 meeting through 2010 meeting)
Southern Region of the American Society for Horticultural Science

Officers

President	Michael A. Arnold	ma-arnold@tamu.edu
President-Elect	Brian Kahn	brian.kahn@okstate.edu
Secretary-Treasurer	David W. Reed	dwreed@tamu.edu

ACB Officers

ACB President	Chris von Kohn	cvk007@tamu.edu
ACB Vice-President	Aaron Griffith	aaron.griffith@murraystate.edu
ACB Secretary	Lauren Garcia	berryhappy@tamu.edu
ACB Treasurer	Adrian McGhee	dam4h@mtmail.mtsu.edu
ACB Newsletter Editor	Anna Horton	amh461@msstate.edu
ACB Rep	Daniel Messick	dcm3r@mtmail.mtsu.edu
ACB Advisor	Leonardo Lombardini	l-lombardini@tamu.edu

Section Chairs

Education Section	David Berle	dberle@uga.edu
Extension Section	Tim Coolong	timcoolong@uky.edu
Floriculture, Orn. and Turf Section	Raul Cabrera	r-cabrera@tamu.edu
Fruit Crops Section	Niels Maness	niels.maness@okstate.edu
Poster Section	Jay Spiers	jds0017@auburn.edu
Postharvest/Biotechnology Section	Amnon Levi	amnon.levi@ars.usda.gov
Vegetables Crops Section	Richard Hassell	rhassel@clemson.edu
Collegiate Branch	David Lockwood	dlockwood@utk.edu
Childer & Barham Grad Competition	Brian Kahn	brian.kahn@okstate.edu

Working Groups Chairs

South. Blueberry & Small Fruit Workers	Elena Garcia	megarcia@uark.edu
Cowpea Improvement Committee	John Trachta	john@ctsmithco.com
Curcubit Crop Germplasm	James D. McCreight	jmccreight@pw.ars.usda.gov
Horticulture Administrators	Douglas A. Bailey	dabailey@uga.edu
Pecan Research	Monty Nesbitt	mlnesbitt@ag.tamu.edu
Small Fruit Consortium	Thomas J. Monaco	tom_monaco@ncsu.edu
National Sweetpotato Collaborators	Tara Smith	TSmith@agcenter.lsu.edu
Vigna Crop Germplasm Committee	Richard L. Fery	richard.fery@ars.usda.gov
Watermelon Research	Richard Hassel	rhassel@clemson.edu

Committee Chairs

Executive Committee	Cynthia B. McKenney	cynthia.mckenney@ttu.edu
Nominations Committee	Douglas A. Bailey	dabailey@uga.edu
Covington Extension Award	Mary Lamberts	lamberts@ufl.edu
Extension Communication Award	Richard G. Snyder	ricks@ra.msstate.edu
Hutchison Young Extension Award	James Shrefler	jim.shrefler@okstate.edu
Krezdorn PhD Writing Award	Creighton Miller, Jr.	jcmillerjr@tamu.edu
Miller Educator Award	Brian A. Kahn	brian.kahn@okstate.edu
Miller Research Award	Gregory L. Reighard	grghrd@clemson.edu
Smeal Leadership Admin. Award	Penny Perkins-Veazie	penelope_perkins@ncsu.edu

Instructions for Submission of Abstracts for Publication in *HortScience*

To Publish your Abstract in *HortScience*:

- 1) One of the authors must be an active member (dues paid) of the Southern Region ASHS
- 2) The abstract must be submitted as a document file in the proper format.
- 3) The abstract must be submitted to the Chair of the session by the deadline.

Submission of Abstract

File Format: Each abstract must be submitted as a separate Word (.doc) file. If you use another word processing language, submit abstract in rich text format (.rtf).

Deadline:

- 1) At meeting: Give disk with file to the Chair of the session.
- 2) Email abstracts as an attached file to the Chair of the session prior to the meeting or within a few days after the meeting. See the Program for the Chair's email address.

Abstract Format

Length: Limit the abstract body to about 2000 characters.

Font: 12 point, Times New Roman or similar

Format: Format abstract as below. Asterisk denotes presenting author.

Example Format

Molecular Marker-Derived Genetic Similarity Analysis of a Segregating Blackberry Population

Eric T. Stafne*¹, John R. Clark¹, and Kim S. Lewers²

¹316 Plant Sciences, Department of Horticulture, University of Arkansas, Fayetteville, AR 72701, ²USDA-ARS Fruit Lab, 10300 Baltimore Ave., BARC-West Bldg. 010A, Beltsville, MD 20705

A tetraploid blackberry population that segregates for two important morphological traits, thornlessness and primocane fruiting, was tested with molecular marker analysis. Both randomly amplified polymorphic DNA (RAPD) and simple sequence repeat (SSR) markers were used to screen a population of 98 genotypes within the population plus the two parents, 'Arapaho' and 'Prime-Jim'[®] (APF-12). RAPD analysis averaged 3.4 markers per primer, whereas SSR analysis yielded 3.0 markers per primer pair. Similarity coefficient derived from the Dice index averaged over all individuals was 63% for RAPD markers, 73% for SSR markers, and 66% for RAPD and SSR markers together. The average similarity coefficients ranged from a high of 72% to a low of 38% for RAPD markers, 80% to 57% for SSR markers, and 73% to 55% for both. Comparison of the parents indicated a similarity of 67% for RAPD markers, 62% for SSR markers, and 67% for both. This is similar to a previous study that reported the similarity coefficient at 66%. Although inbreeding exists within the population, the level of heterozygosity is high. Also, evidence of tetrasomic inheritance was uncovered within the molecular marker analysis. This population will be used to identify potential markers linked to both morphological traits of interest. Further genetic linkage analysis and mapping is needed to identify any putative markers.



Pre-Registration Form*
71st Annual Meeting
Southern Region of the
American Society for Horticultural Science
Corpus Christi, TX
February 5-7, 2011

Pre-Registration Deadline: Must be received by January 28, 2011

Pay by Check*: Make check (personal, institutional, business, foundation) payable to Southern Region ASHS. Receipt supplied at meeting. No cancellation penalty; but all refunds will not be issued until after the meetings. If needed by your University, the SRASHS Tax Number is T0001150

Mail Completed Form and Check to:

David Wm. Reed
 Secretary-Treasurer SRASHS
 Dept. Horticultural Sciences
 Texas A&M University
 College Station, TX 77843-2133
 E-Mail: dwreed@tamu.edu

Date: _____

Name: _____

Department: _____

University/Organization: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ ZIP+4: _____ Country: _____

Phone: _____ Fax: _____ E-mail: _____

If you are registering more than one person, list their name and categories: _____

REGISTRATION FEE

Member (Faculty, Professional, Commercial) Registration _____ @ \$100 = \$ _____

Graduate Student Registration _____ @ \$40 = \$ _____

Undergraduate Student Registration _____ @ \$20 = \$ _____

ACB Club Registration and Dues _____ @ \$30 = \$ _____

ANNUAL DUES

Member dues (applies to year paid, or rolls over to the next unpaid year) _____ @ \$20 = \$ _____

TOTAL\$ _____

*** NOTE: Pre-Register Online is preferred. Go to:**

<https://www.signup4.net/Public/ap.aspx?EID=SRAS11E>

Do not submit this form if you register online.