

2014 Pre-Conference Newsletter





Southern Region

Parent Society
American Society for Horticultural Science
Member SAAS

In This Issue	page
Note From the President	1
About the 2014 Annual Meeting	2
Pre-Registration and Registration Info	2
Hotel Registration Information	2
Notes to Paper Presenters	3
Oral Paper Presentation Format	3
Poster Preparation Instructions	3
Abstract Preparation Instructions	3
Note to Section Chairs and Judges	3
Fall 2013 Election Results	4
Dues and Membership	4
Future Meeting Dates	4
2012-2013 Officers/Chairs/Committees	5
Abstract Preparation Guidelines	7
Tentative Program Schedule	8

Message from the President



It is the “Super Weekend”. One of the signs of the end of winter and the harbinger of spring for the southern region is Super Sunday. I know most of you are thinking about the Super Bowl. But, I am thinking about the super time we have as the Southern Region of the American Society for Horticultural Sciences at our

annual meeting in conjunction with the Southern Association of Agricultural Scientists. Just as I look forward to the lengthening and warming days of February as spring approaches, I look forward to our annual meeting. It is a time to share our knowledge, experience, research and academic activity; it is a time to renew collegial friendships and make new collaborative associations; it is a time

to recognize achievements. The meeting is productive and fun, intellectually rewarding and personally satisfying.

The first time I attended the SR-ASHS meeting was when I was an undergraduate student. I believe that experience helped forge my career. At the meeting, I found out that the discipline of horticulture was much larger than the circle of professors and friends at my university; horticulture was something much bigger. Also, at that meeting I heard my first scientific presentations and was enlivened by that experience. The breadth of science that I saw at that meeting showed me that horticulture research and education was a big thing and “Horticulture was Growing!” I left the region for a decade and was in both the northeast and western regions. Those regions were not active in the ASHS and did not regularly conduct meetings. When I returned to the Southern Region, I was delighted to return to the annual SR-ASHS meetings. This year I will celebrate 25 years of attending the meetings.

I encourage you to attend. Further I strongly encourage the participation of undergraduates, graduates and post docs in our classes and laboratories. We want you there – bring your students and bring your colleagues. Participation in this meeting will demonstrate to them that Horticulture is Growing. The meetings are a great time to share our work, knowledge, discoveries, and innovations. It is a time to build our professional networks and forge collaborations. It is a time for students to engage and shine – and a great opportunity for us to recruit new students to our groups. It is a time for us to acknowledge the accomplishments and leadership of our students and colleagues with awards – and to celebrate their achievements.

For those of you who are returning to the meetings, you will notice a change. Based upon membership input, the executive committee has changed the schedule with the meetings beginning on Friday, a large group of activities on Saturday, and the meetings concluding on Sunday with the SAAS Super Bowl

reception and party. It is hoped that with this schedule change, the meetings will be more convenient and attractive to the membership and that this will encourage stronger participation

Inside of this newsletter you will find the information regarding registration, hotels, and the program schedule. You can find the contact information for leadership in the SR-ASHS. Make your plans to attend, today.

We are just weeks away from a Super Sunday. I look forward to seeing you there. I am excited to once again welcome spring and see that in this season, Horticulture is Growing. It is Super!

About the 2014 Annual Meeting

95th Annual Meeting

Dallas, TX

January 31 - February 2, 2014

The Southern Region ASHS will meet in conjunction with the Southern Association of Agricultural Scientist (SAAS). The meeting will be held in Dallas, TX at the Sheraton Dallas Hotel (formally the Adams Mark). For more pre-conference information go to:

http://saasinc.org/2014-Dallas/Welcome_page.asp

Pre-Registration and Registration Information

The cost of Registration is \$110 for Members, Faculty and Industry, \$40 for graduate students, and \$20 for undergraduate students, and \$30 for ACB Club registration and dues. Pre-registration online prior to the meeting and registration at the meeting are 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 online, your cancellation refunds will be credited to your credit card.

Pre-Registration Online (strongly encouraged)

Deadline: January 26, 2014

Go to the following URL to access the Southern Region ASHS Registration Site:

<https://www.eventville.com/catalog/eventregistration1.asp?eventid=1010832>

We would like to thank Mike Neff and ASHS Headquarters for supplying the online registration service.

Registration at the Meeting

On-site registration will be available at the meeting.

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

Hotel Registration Information

Sheraton Dallas Hotel

400 Olive Street
Dallas, TX 75201

<http://www.sheratondallashotel.com/>

Group Lodging Rates:

\$149 for Single/Double Rooms

\$169 for Triple/Quad Rooms

Reservations:

Phone Registration:

1-888-627-8191 (Identify yourself as a member of the Southern Association of Agricultural Scientists.)

Online Registration:

<https://www.starwoodmeeting.com/StarGroupsWeb/res?id=1310098244&key=AA8A>

NOTE: Rooms are available at group rate from January 29 until February 7 (3 days prior to and after the meeting dates).

Deadline for group rates: Friday, January 17, 2014 - 5:00 PM – EST

Check in: 3:00 PM

Check out: Noon

Lodging Cancellation Policy: Deposits are refundable if notice is received by Hotel at least 7 days prior to arrival and a cancellation number is obtained

Early Departure Policy: To avoid a \$50 fee, hotel must be notified of early departure before or at the time of check-in.

Group Rate Benefits:

Free self-parking in Parking Garage for SAAS participants. (Note: \$20 fee per car per day for valet overnight parking.)

Complimentary local and 800 calls.

Complimentary access to Fitness Center and Health Club.

To order food and drinks for meeting rooms

Working Groups that arrange food/drinks
Contact Mark Story, mark.story@sheraton.com,
214-922-0365

Packages & Shipping:

Contact Mark Legendre
(mlegendre@agcenter.lsu.edu) for address. .
Items need to be shipped to the hotel for arrival
no more than 2 days prior to the event start date.
Items arriving prior to 2 days will be charged a
holding fee in addition to handling charges.
Please number all boxes for your group.
Handling fees: 1-20 lbs \$4; 21-100 lbs \$8;
pallets \$55

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. 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, CD, 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 SAAS groups), 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. 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, there will have
two projectors that can be checked-out at the
registration desk. There will not have laptops to
check-out.

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 and Chair Graduate Oral
Presentations:** Arranges judges for the Childers
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

Gaumond at rgaumond@ashs.org by February 14, 2014. In order for an abstract to be published:

- The abstract title must appear in the Conference 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 2013 Election Results

Congratulations to the following individuals who were elected in the Fall 2013 Elections.

PRESIDENT-ELECT-ELECT

(will preside over 2016 meeting)

Gary Bachman (Mississippi State University)

EXECUTIVE COMMITTEE

(will serve starting with 2014 meeting)

Guihong Bi (Mississippi State University)

Jim Robbins (University of Arkansas)

SECTION CHAIRS-ELECT

(will coordinate Section for 2015 meeting)

Education Section

Carolyn Robinson (Auburn University)

Extension Section

Mike Schnelle (Oklahoma State University)

Floriculture, Ornamentals & Turf Section

Jim Owen (Virginia Tech)

Fruit Crops Section

Charles Johnson (Louisiana State University)

Vegetable Crops Section

Russell Wallace (Texas A&M University)

Postharvest & Biotechnology Section

Ramon Arancibia (Mississippi State Univ.)

Poster Section

Genhua Niu (Texas A&M University)

Collegiate Branch (Edmond Paper Competition)

Glen Fain (Auburn University)

Southern Region Dues and Membership

ASHS Headquarters collects and manages dues for the Southern Region. Dues can be paid with your yearly ASHS membership or through the ASHS Online Store at <http://shop.ashs.org/home.php>. Dues can also be paid at the annual meetings. Dues are \$30. Notice: Dues must be paid to be elected to an office or to receive an award.

Mark Your Calendars

Future Meetings Sites

2015 Atlanta, GA (Jan 31-Feb 3, 2015)

2016 San Antonio TX (Feb 6-9, 2016)

2017 Mobile, AL (Feb 4-7, 2017)

2018 Jacksonville, FL (Feb 3-6, 2018)

2013-2014 Officers, Chairs and Committees
 (Term of office is from end of 2012 meeting through 2013 meeting)
Southern Region of the American Society for Horticultural Science

Officers		
President	Curt Rom	crom@uark.edu
President-Elect	Wayne Mackay	wmackay@ufl.edu
Secretary-Treasurer	David Wm. Reed	dwreed@tamu.edu
ACB Officers		
President	Courtney DeKalb	courtneydekalb@cox.net
Vice-President	Ken Moyer	moyerkm@titan.sfasu.edu
Treasurer	Perla Aguilar	perla318@neo.tamu.edu
Secretary	Brett Mitchell	mmitchell18@murraystate.edu
ACB Representative	Spencer Waschenbach	ssw202@msstate.edu
Newsletter Editor	Amny Rose	roseal@titan.sfasu.edu
ACB Advisor	Jeff Adkins	adkinsja@sfasu.edu
Section Chairs		
Education Section	Bill Klingeman	wklingem@utk.edu
Extension Section	Christine Coker	ccoker@ra.msstate.edu
Floriculture, Orn. and Turf Section	Sarah White	swhite4@clemsun.edu
Fruit Crops Section	Gina Fernandez	gina_fernandez@ncsu.edu
Poster Section	Tom Ranney	tom_ranney@ncsu.edu
Postharvest/Biotechnology Section	Jeanine Davis	jeanine_davis@ncsu.edu
Vegetables Crops Section	Bill Evans	wbe@ra.msstate.edu
Collegiate Branch	Matt Chappell	hortprod@uga.edu
Childers & Barham Grad Competition	Wayne Mackay	wmackay@ufl.edu
Working Groups Chairs		
Cucurbit Crop Germplasm	James D. McCreight	jmccreight@pw.ars.usda.gov
Horticulture Administrators	Wayne Mackay	wmackay@ufl.edu
National Cowpea Improvement Com.	Blair Buckley	bbuckley@agctr.lsu.edu
National Sweetpotato Collaborators	David Picha	dpicha@agcenter.lsu.edu
Pecan Research	Charles Rohla	ctrohla@noble.org
S. Blueberry & Small Fruit Workers	Donna Marshall	donna.marshall@ars.usda.gov
Vigna Crop Germplasm	Judy Thies	judy.thies@ars.usda.gov
Watermelon Research	James Brusca	james.brusca@syngenta.com
Executive Committee		
Select Chair	Ed Bush	ebush@agctr.lsu.edu
Member	Eric Stafne	eric.stafne@msstate.edu
Member	Greg Reighard	grghrd@clemsun.edu
Member	Steve Stringer	stephen.stringer@ars.usda.gov
Member	Pat Williams	pat.williams@murraystate.edu
Member	David Hensley	dhensley@uark.edu
Member, President-Elect	Wayne Mackay	wmackay@ufl.edu

Nominations Committee		
Chair, Senior Retired President	Brian Kahn	brian.kahn@okstate.edu
Member, Immediate Past President	David Creech	dcreech@sfasu.edu
Member	Amy Wright	awright@auburn.edu
Member	Elena Garcia	megarcia@uark.edu
Member	Jay Spiers	jds0017@auburn.edu
Member	Geoff Denny	gcdenny@pss.msstate.edu
Awards Committees		
Covington Extension, Chair	Richard Hassell	rhassel@clemson.edu
Member	Eric Stafne	eric.stafne@msstate.edu
Member	Chris Gunter	cgunter@ncsu.edu
Extension Communication, Chair	Jeanine Davis	jeanine_davis@ncsu.edu
Member	Gary Bachman	gbachman@ext.msstate.edu
Member	James Robbins	Jrobbins@uaex.edu
Hutchison Young Extension, Chair	Lenny Wells	lwells@uga.edu
Member	Eric T. Stafne	eric.stafne@msstate.edu
Member	Mengmeng Gu	MGu@tamu.edu
Krezdorn PhD Writing, Chair	Dennis J. Werner	dennis_werner@ncsu.edu
Member	Eric Stafne	eric.stafne@msstate.edu
Member	Creighton Miller, Jr	jcmillerjr@tamu.edu
Miller Educator, Chair	Pat Williams	pat.williams@murraystate.edu
Member	Leo Lombardini	l-lombardini@tamu.edu
Member	Dennis J. Werner	dennis_werner@ncsu.edu
Miller Research, Chair	Don R. Labonte	dlabonte@agcenter.lsu.edu
Member	Craig Yenko	craig_yenko@ncsu.edu
Member	Frank Blazich	frank_blazich@ncsu.edu
Smeal Leadership Admin., Chair	Michael A. Arnold	ma-arnold@tamu.edu
Member	Brian Kahn	brian.kahn@okstate.edu
Member	David Creech	dcreech@sfasu.edu
ACB Outstanding Club & Member	Jeff Atkins	adkinsja@sfasu.edu

Instructions for Submission of Abstracts for Publication in *HortScience*

To Publish your Abstract in *HortScience*:

- 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.

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.

2014 Program at a Glance

Friday, January 31																						
Room	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00	5:00												
Hotel Lobby	7:00 open																					
Registration																						
Majestic Room 3	Pecan Research & Extension Forum																					
Majestic Room 4	Southern Blueberry/Small Fruit Workers																					
Majestic Room 5	National Sweet Potato Collaborators																					
Majestic Room 7	Watermelon Research Group																					
Majestic Room 2	Horticulture Administrators																					
Majestic Room 1	ACB Club Share			ACB Group Lunch			ACB Activities or Tour			Executive Com.			ACB Reception									
Saturday, February 1																						
Room	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00	5:00												
Majestic Room Foyer	7:00 open																					
Registration																						
Grand Hall Preconvene	Poster Session Set-Up					Poster Session Viewing, Authors at Posters & Judging																
Dallas Ballroom B	Judging Contest Set-Up					J. Benton Storey Horticulture Judging Contest																
Majestic Room 1	Watermelon Research Group																					
Majestic Room 8	Vigna Crop Germplasm Committee					National Cowpea Improvement Association																
Majestic Room 5	National Sweet Potato Collaborators																					
Majestic Room 2	Extension Section																					
Majestic Room 3	Education Sect.																					
Majestic Room 4	Edmond UG Paper	Childers M.S. Paper Competition					Barham Ph.D. Paper Comp.															
Sunday, February 2																						
Room	8:00	9:00	10:00	11:00	12:00	1:00	2:00	3:00	4:00	SAAS Super Bowl Gathering, Eddie Deen's Ranch												
Majestic Room Foyer	7:00 open																					
Registration																						
Grand Hall Preconvene	Poster Session Viewing					Poster Viewing											Poster Take down					
Dallas Ballroom A1	ACB Business Meeting					Business Meeting/Awards Prog.																
Majestic Room 4	Vegetable Crops Section																					
Majestic Room 3	Floriculture, Ornamentals & Turf Section					Floriculture, Ornamentals & Turf Section																
Majestic Room 5	Fruit Crops Section					Fruit Crops Section																
Majestic Room 2	PostHarvest & Biotechnology Section																					