



Images provided by the Orlando/Orange County CVB



Joint 49th Annual Meeting of the
WEED SCIENCE SOCIETY OF AMERICA
 and the 62nd Annual Meeting of the
SOUTHERN WEED SCIENCE SOCIETY

Hilton in the Walt Disney World® Resort, Orlando, Florida

ConferenceFebruary 9 - 13, 2009
 IXth International Bioherbicide Group WorkshopFebruary 8, 2009
 Golf Tournament, Disney's Lake Buena Vista CourseFebruary 8, 2009



Dear WSSA and SWSS Members,

I would like to invite you to the 49th annual meeting of the Weed Science Society of America and the 62nd annual meeting of the Southern Weed Science Society in Orlando, Florida February 9-13, 2009. This is a special occasion for both societies since it is a truly integrated program. David Shaw and Dan Reynolds, Co-Program Chairs, and the Program Committee have worked hard to develop this joint meeting of WSSA and SWSS.

The meeting will be held at the Hilton in the Walt Disney World[®] Resort, ensuring lots of activities for you, your family, and guests. The hotel is close to all the Disney attractions. Other activities in the Orlando area include Sea World, Universal Studios and the Islands of Adventure, golfing, and fishing, among others. Greg MacDonald and the local arrangements committee are putting together a number of opportunities for you to take advantage of the sites in the Orlando area. The scientific program will feature eight special topic symposia and poster and oral paper presentations on the latest weed science research.

I would also like to welcome the members of the International Bioherbicide Group, which will be holding a workshop concurrently with us at the Hilton. Joe Neal has developed the program for this meeting and it is an opportunity for us to interact with additional biocontrol researchers.

The entire program will be posted on the WSSA web site (www.wssa.net) where attendees will have the option of preparing their personal schedule for the meeting in advance. Symposium speakers and those who register by December 31, 2008 will receive their printed programs in the mail. Please be sure to bring those programs with you to the meeting. Programs for late registrants and on-site registrants will be available at the registration desk in Orlando.

To take advantage of our special early bird rates, make sure to register soon via the registration website or attached registration form. Contact the hotel to make your reservation, using the link found on the meeting registration site. As an official Walt Disney World[®] Hotel, Hilton is pleased to offer WSSA/SWSS guests the benefit of Extra Magic Hours that will allow attendance at the Disney Parks during special early and late day times. Your room key will allow you to take advantage of these specials. Our special block room rates will be in effect 3 days before and 3 days after the meeting but you must book reservations early to get the convention rate.

Make your travel plans early for what promises to be an excellent meeting. I look forward to seeing all of you in Orlando.

Jeffrey Derr
WSSA President

SCHEDULE OF EVENTS

Saturday, February 7

8 a.m. - 5 p.m. WSSA Board of Directors

Sunday, February 8

8 a.m. - 5 p.m. IBG Workshop
8 a.m. - 5 p.m. WSSA, SWSS Board of Directors
11 a.m. - 6 p.m. Golf Tournament
1 - 5 p.m. Airboat Tour

Monday, February 9

6:30 - 8 a.m. Committee Meetings
8 a.m. - 3 p.m. Paper Sessions
8:30 - 11:30 a.m. Symposium: *Invasive Plant Web-Accessible Databases & Volunteer Monitoring Program*
9 a.m. - 3:30 p.m. Biocontrol Tour and...
12 noon - 3:45 p.m. Epcot: Behind the Seeds Tour
4 - 6 p.m. WSSA General Session & Awards Presentations
6 - 8 p.m. Awards Reception

Tuesday, February 10

6:30 - 8 a.m. Committee Meetings
8 a.m. - 11 a.m. Symposium: *Impact of Usage of Below-Label Herbicide Rates*
8 a.m. - 3 p.m. Poster Sessions
8 a.m. - 3 p.m. Paper Sessions
12 noon - 1 p.m. Graduate Student Luncheon
12 noon - 4 p.m. Symposium: *Plant Pathogens & Biological Control of Weeds: A Symposium in Honor of Dr. R. Charudattan*
1 - 5 p.m. Florida Citrus Tour

Wednesday, February 11

6:30 - 8 a.m. Committee Meetings
7 - 8:30 a.m. Board of Directors and Committee Chairs
8 - 11 a.m. Symposium: *Emerging Palmer Amaranth Resistance to Glyphosate*
8 a.m. - 3 p.m. Poster Sessions
8 a.m. - 3 p.m. Paper Sessions
12 noon - 3 p.m. Symposium: *Research Ethics & Mentoring in Weed Science*
1 - 6 p.m. Florida Strawberry & Vegetable Tour

Thursday, February 12

6:30 - 8 a.m. Committee Meetings
8 - 11 a.m. Symposium: *Technology Innovations in Weed Science Communication*
8 a.m. - 3 p.m. Poster Sessions
8 a.m. - 3 p.m. Paper Sessions
12 noon - 3 p.m. Symposium: *New Directions in Weed Population & Community Modeling*
3 - 6 p.m. SWSS General Session & Awards Presentations
6 - 8 p.m. Awards Reception
8 - 10 p.m. Grad Student Quiz Bowl

Friday, February 13

7 - 9 a.m. WSSA Board and Committee Chairs Breakfast
8 a.m. - 12 noon Poster Sessions
8 a.m. - 12 noon Paper Sessions
8 - 11 a.m. Symposium: *Non-Herbicide Uses of Herbicides*
12 noon - 3:30 p.m. Backstage Safari Tour
12 noon - 5 p.m. WSSA, SWSS Board of Directors
1 - 6 p.m. Cattle Ranch Tour

IBG WORKSHOP

The IXth International Bioherbicide Group Workshop will be held as a satellite conference of the 2009 Jt. Annual Meeting of the WSSA and SWSS. In addition to the volunteer presentations at the IBG workshop, a field tour of weed bio-control sites is planned for Monday, February 9; a WSSA/SWSS symposium on biological control of weeds is planned for Tuesday, February 10; and general poster and oral sessions at the WSSA/SWSS conference will include a biological control of weeds session.

SYMPOSIA

- Invasive Plant Web-Accessible Databases and Volunteer Monitoring Program
- Impact of Usage of Below-Label Herbicide Rates
- Plant Pathogens and Biological Control of Weeds: A Symposium in Honor of Dr. R. Charudattan
- Emerging Palmer Amaranth Resistance to Glyphosate
- Research Ethics and Mentoring in Weed Science
- Technology Innovations in Weed Science Communication
- New Directions in Weed Population and Community Modeling
- Non-Herbicide Uses of Herbicides



SPECIAL STUDENT EVENTS

Make this next year in your career great by learning...

- ¥ how current issues in Weed Science are interrelated at the regional and national level
- ¥ about the cutting-edge research in your discipline
- ¥ how you can use this information to make the most of your career

Graduate Student Luncheon

Tuesday, February 10..... 12 noon - 1 p.m.

Graduate Student Symposia

Wednesday, February 11..... 12 noon - 3 p.m.

Research Ethics & Mentoring in Weed Science

SWSS Poster/Oral Presentation Contest

SWSS students present their research results in either a poster or oral format, and a panel of judges evaluate those selections on criteria ranging from scientific merit to visual aesthetics. Cash prizes are awarded to the first and second place winners within each division.

Quiz Bowl

Thursday, February 12..... 8 - 10 p.m.

Students compete in 4-person teams using a scholar's bowl format. The event is fast-paced, and includes questions from a wide variety of topics. While competition is a factor, the main idea is for all society members in attendance to enjoy a time of fellowship in an informal learning atmosphere.





SPECIAL EVENTS

Lunch/Beverages will not be provided on any tours other than the Golf Event. Participants may bring their own lunches/beverages on the busses.

SUNDAY, FEBRUARY 8

Golf Tournament-Awards Event

A Golf Tournament is being planned as a kick-off event for the Joint WSSA/SWSS Meeting in Orlando. It will take place on Sunday, February 8th from approximately 11 a.m. - 6 p.m. Format will be Four-Person-Team-Captain s-Choice. There will be competitions and awards for various team categories including 1) University-Student-Teams (eg. Texas A&M vs Auburn, etc.) 2) Companies vs. Companies (eg Syngenta vs. BASF, etc).

Objectives of the event are to 1) Raise funds for the WSSA and SWSS organizations - proceeds to be split equally. 2) To provide a fun social event for the joint WSSA/SWSS Conference.

The event will be held at Disney s Lake Buena Vista Course. Cost is \$50 each for students, \$100 each for all other registrants. Fees include transportation, greens fees, cart fees, a pre-round practice, a boxed lunch and all taxes and gratuities. *Golf clubs and shoes can be rented on site for additional fees.*

Airboat Tour (1 - 5 p.m.)

Florida has some of the most pristine wilderness in the world and much of this territory is aquatic or wetland. Airboats are used to travel to these remote areas to view wildlife — both above and below the water. Boggy Creek Airboat Rides provide an exceptional way to view Florida s wildlife in their natural settings. Bring your cameras and be prepared to see alligators, turkeys, eagles and maybe even snakes! Tours are 45 minutes long and will be accompanied by University of Florida researchers discussing the challenges of invasive exotic weed control in these types of areas. (1/2 day tour — 30-45 minute drive to and from — 45-60 minute tour/airboat ride) \$70/person

MONDAY, FEBRUARY 9

BioControl Field Trip

The Biological Control Committee (W16) is sponsoring a field trip for members of the International Bioherbicide Group and interested WSSA/SWSS delegates on Monday, 9 February, from 9 a.m. to 3:30 p.m. Participants will have an opportunity to visit two biological control implementation sites - one for the aquatic weed hydrilla and the other for the pasture weed tropical soda apple. *The cost is \$25 per person to cover bus transportation.* The bus will be stopping for lunch (not included) at one of the local restaurants while travelling between sites.

Epcot: Behind the Seeds Tour

Venture beyond the boundaries of the Living with The Land boat ride to explore the science behind the scenes in The Land greenhouses and labs. You ll discover fascinating things about hydroponic gardening and fish farming, integrated pest management and biotechnology. You ll be hosted by a member of the Epcot Science Team as you explore innovative, environmentally-friendly methods of growing more than 60 different food crops from around the world, including our world record setting tomato trees. *Cost is \$50 per person.*

TUESDAY, FEBRUARY 10

Florida Citrus Tour (1 - 5 p.m.)

Florida is the largest producer of citrus and has the only research center dedicated to this crop. The Citrus Research and Education Center is part of the Institute of Food and Agricultural Sciences and the University of Florida. Learn about citrus production and the critical issues facing citrus in Florida. Participants will tour a juicing facility and observe the various facets of citrus production including grafting, harvesting and pest management. (1/2 day tour — 45-55 minute drive to and from, 2 hour tour) \$25 per person.

WEDNESDAY, FEBRUARY 11

Florida Strawberry and Vegetable Tour (1 - 6 p.m.)

Florida is the largest producer of fresh market strawberries and a major producer of winter vegetables and foliage crops. Participants will hear from major strawberry and vegetable growers and visit a U-pick operation where they can sample the goods! (1/2 day tour — 45-55 minute drive to and from, 2-3 hour tour) \$25 per person.



FRIDAY, FEBRUARY 13

Backstage Safari

Take a journey to find out what happens behind-the-scenes at Disney s Animal Kingdom! During this in-depth program, you ll get an insider s look at conservation, animal nutrition and medicine, animal care and behavioral studies. Highlights include visits to a backstage animal housing area, the Animal Nutrition Center, the Veterinary hospital, and a special ride on Kilimanjaro Safaris. The majority of this program takes place behind-the-scenes — there may be no opportunity to view animals. Due to its behind-the-scenes nature, participants must be ages 16 and over. Program will be 3-4 hours in length. *Bus fare and \$35.*

Cattle Ranch Tour (1 - 6 p.m.)

Central Florida is untamed and wide open and often the best kept secret in the state. Florida boasts the largest cow-calf operation in the country with over 1.5 million acres of improved and native range. Participants will listen to ranchers discuss their operations and visit a nearby ranch. Tour will be approximately 1 hour long and will be accompanied by University of Florida researchers discussing weed, including invasive species, management techniques. (1/2 day tour — 45-55 minute drive to and from, 2+ hour tour) \$25 per person.

HOTEL INFORMATION



The Hilton, located in the *Walt Disney World*® Resort, is an official hotel of Walt Disney World. The Hilton is located in the heart of the *Downtown Disney*® Area, home of the *Downtown Disney*® Marketplace, *Downtown Disney*® Pleasure Island and *Downtown Disney*® Westside. The Hilton Resort is conveniently located 25 minutes from Orlando International Airport.

Resort guests will enjoy exceptional facilities at the Four Diamond resort. Take a refreshing dip in either of the two swimming pools, play golf at one of four Walt Disney World championship courses, and savor a variety of cuisines at the seven, delectable restaurants and lounges. Shopping, dining, and entertainment options are plentiful and only minutes away. Easy access to *Walt Disney World*® Theme Parks: *Magic Kingdom*® Park, *Disney's Animal Kingdom*® Theme Park, *Downtown Disney*® Area, *MGM-Studios* and *EPCOT*.



Make the most of your visit by taking advantage of the exclusive **Extra Magic Hours** benefit. Each day one of the theme parks is open an hour early or stays open up to three extra hours in the evening, providing Hilton guests the opportunity to enjoy exclusive access to some of the most popular attractions at an easy, relaxed pace. Discounted Disney tickets will be available to WSSA/SWSS attendees via a link on the registration website.

Visit other nearby theme parks such as Cypress Gardens, SeaWorld, and Universal Studios Orlando or take a trip to the Kennedy Space Center, discover casino cruises, or tour the Florida Everglades and beaches.

Photos provided courtesy of Hilton Hotels and Orange County CVB.



Important Information

One of the reasons we have been able to retain relatively low meeting registration costs is that we receive free meeting space from the hotel. However, we are charged attrition fees if we do not meet our guest room block. Thus, your reservation at the Hilton Walt Disney World rather than another location, ensures the success of the meeting for the Societies and lower registration rates in the future.

Reservations may be made directly with the hotel by phoning them at (407) 827-3895 and mentioning that you are with the Weed Science Society of America. Make sure to book early, as rates are only applicable through Monday, January 5, 2009. If you would prefer to make your reservations online, please visit the WSSA meeting registration site and follow the link for Lodging.

Check-in time at the Hilton is 3 p.m., with check-out at 11 a.m. The hotel requires a first night's deposit that will be charged to your card at the time of booking. If you cancel your reservation prior to February 1, your deposit will be credited back to your card. Should you check-out prior to your initially-specified departure date, the hotel will assess an Early Departure fee (equal to one night's room plus tax) to your credit card.

Room Type	Rate*
Single Occupancy	\$199.00
Double Occupancy	\$219.00
Triple Occupancy	\$239.00
Quad Occupancy	\$259.00

* Room rates are exclusive of applicable state and local taxes, fees and assessments, currently at 12.5% (subject to change)



REGISTRATION INFORMATION

Registration Fees

Please see the registration form for costs on registration, the Sunday Golf Tournament, Tours, and the IBG Workshop. Take advantage of the early bird discounts and register by December 5, 2008. Receipt of payment will be included in registration packets to be picked up at the on-site registration desk.

How to Register:

By Mail

Complete the registration form, include payment, and send to:

WSSA Meeting Manager
Registration 2009 Joint Meeting
P.O. Box 7050
Lawrence, KS 66044-7050

On Line

(for credit card registrations only):

Meeting registration can be accessed and paid for directly on line by going to the meeting registration section of the WSSA web site: <http://www.wssa.net>.

A complete registration form can be found at www.wssa.net. Copy or download and fill out the online registration and e-mail to wssameeting@allenpress.com.

By Fax

(for credit card registrations only):

Complete the registration form found in the Weed Science Society of America's Joint Annual Meeting Brochure or download the registration form from the society's web page and fax to 785-843-1274.

Questions

Call 800-627-0326 Ext. 225. E-mail address is wssameeting@allenpress.com.

Cancellation Policy

Written notice of cancellation received on or before January 9, 2009 will be refunded, less a \$50 processing fee. **No refunds will be issued for cancellations after January 9, 2009.** Participants unable to attend the conference can make substitutions.

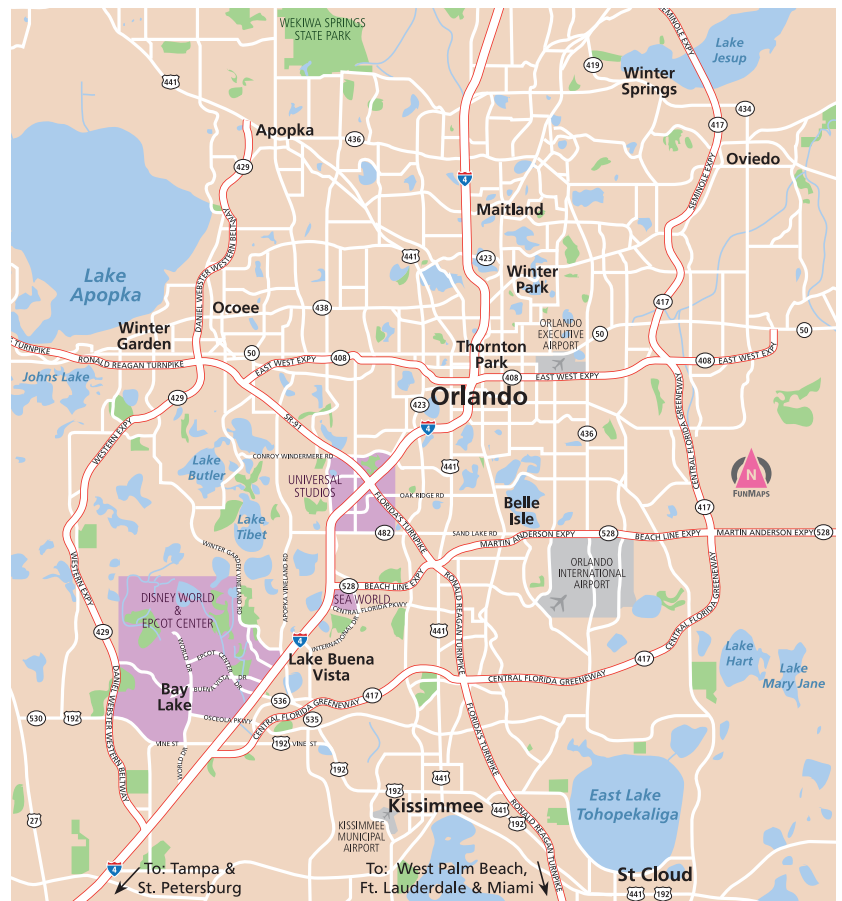
TRAVEL INFORMATION

From the Airport: Exit the Airport North and follow to 528 West. Follow 528 West until I-4. Take I-4 West to exit # 68 and make a right. Take to the next traffic light and make a left onto Hotel Plaza Boulevard. Follow for 1/2 mile and the Hotel will be on the left. Taking I-4 West to Exit 68 (SR 535). Right on SR 535 to first light (Hotel Plaza Blvd). Left on Hotel Plaza Blvd. Hotel will be 1/4 mile down on the left.

Taking I-4 East to Exit 68 (SR 535). Left on SR 535 and follow to 2nd traffic light (Hotel Plaza Blvd). Make a left on Hotel Plaza Blvd. Follow for 1/4 mile and Hotel will be on the left. Taking Florida Turnpike from Miami, take Exit 249 (Osceola Parkway). Take Osceola Parkway until SR 535 Exit. Make a right on SR 535 and follow until Hotel Plaza Blvd. Make a left on Hotel Plaza Blvd and hotel will be 1/4 mile down on the left.

If you are traveling by car or renting a car, please note that the WSSA/SWSS meeting registrants are eligible for complimentary self-parking at the Hilton.

Taxi cabs are available between the airport and hotel — the approximate cost each way is \$45. Should you be interested in taking a shuttle service, contact Mears Transportation. They can provide this service for \$32 Round Trip/\$19 One Way for adults. Please visit their website at www.mearstransportation.com for more information.



Print or type name clearly **as you wish it to appear on your badge**. One form per registrant (only a spouse/guest may be included on the same form). Spouse/guest must be registered in order to attend the WSSA/SWSS receptions. Only registered guests will have name badges and only those with name badges will be admitted to the receptions. Attendees whose spouses/guests wish to attend one of the local tours need to designate the total number of people attending and pay the per person rate — they do not need to pay the spouse/guest registration rate if not attending the receptions. This year we have an early bird registration rate until December 5, a December 6 through January 9 rate, and a late registration/on-site rate.

First Name _____ Last Name _____
 Affiliation _____
 Street Address _____
 City _____ State _____ Zip/Postal Code _____
 Phone _____ Fax _____ E-mail _____
 Please Specify Any Special Needs _____
 Spouse/Guest Name _____

Registration Type	Early Reg. (Dec. 5)	Dec. 6 - Jan. 9	On-Site	SubTotals
Member	\$295	\$400	\$450	\$ _____
Non-Member	\$395	\$495	\$550	\$ _____
Student	\$ 75	\$ 75	\$ 75	\$ _____
Spouse/Guest	\$ 80	\$ 80	\$ 80	\$ _____

IXth International Bioherbicide Group Workshop: (Limit 50 participants)

Sunday only: \$100 \$ _____
 Entire Conference: Pay member registration rate and check here to indicate inclusion of the IBG Workshop

One day registration is available for non-members and non-member students.

This registration is for one day only. If you plan to attend any of the receptions or multiple days, you need to register for the entire meeting.

One Day Registration (non-members only)

Please specify day Mon Tues Wed Thurs Fri \$175 \$ _____

Golf Tournament

\$50 for Students; \$100 for all other participants \$ _____
 Sunday, February 8, 2009 11 a.m. - 6 p.m.

Tours - Limit 50 persons per tour

Airboat Tour	\$75 each	X _____	\$ _____
Biocontrol Tour	\$25 each	X _____	\$ _____
Epcot: Behind the Seeds Tour	\$50 each	X _____	\$ _____
Citrus Tour	\$25 each	X _____	\$ _____
Strawberry & Vegetable Tour	\$25 each	X _____	\$ _____
Backstage Safari	\$55 each	X _____	\$ _____
Cattle Ranch Tour	\$25 each	X _____	\$ _____
Endowment Contribution (Optional)			\$ _____
TOTAL			\$ _____

Forms of Payment

Check Total Check Amount: \$ _____ Check Number _____
Check payable in US funds to Weed Science Society of America
 MasterCard VISA AMEX
 Credit Card Number _____ Exp. Date _____
 Signature _____ Print Name as on Card _____

For Questions: Please call 800/627-0326 Ext. 225

Cancellation Policy: Written notice of cancellation received on or before January 9, 2009 will be refunded minus a \$50 processing fee. No refunds will be issued for cancellations after January 9, 2009. Substitutions of registrants are allowed.

Return Form to: WSSA/SWSS Meeting, Attn: Meeting Manager, 810 East 10th Street, Lawrence, KS 66044
 Fax: 785/843-1274 ✉ wssameeting@allenpress.com



Weed Science Society of America
Annual Meeting Registration
P.O. Box 7050
Lawrence, KS 66044-7050

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EARLY BIRD REGISTRATION by
December 5 or **Pre-Registration** by
January 9 for the **Joint WSSA/SWSS**
Annual Meeting in Orlando Florida