



# WSSA

WEED SCIENCE SOCIETY OF AMERICA

Volume 37, No. 3  
July, 2009

# Newsletter



## PRESIDENT'S MESSAGE

The President's message in the July issue of the newsletter is usually a good time to update you on a number of things that are going on within our society. I continue to be extremely pleased and impressed with the level of enthusiasm that I see every day from those that are serving in a wide variety of capacities in WSSA.

Some of the activities going on right now:

- Jill Schroeder is continuing to do exceptional work as the WSSA's liaison to EPA. Through Jill, WSSA is continuing to have a major impact on the decision-making process within that agency. EPA has been completely positive in having the Subject Matter Expert position commit this much time to helping them understand the issues and the science behind these issues. Jill has put together a list of experts that she can call as questions or hot topics arise. If she calls, be sure to answer the phone! Oftentimes these are questions that need an answer that day, and we are lucky to be in the position to provide expertise in answering these questions. Jill recently helped host a site visit by EPA to Florida, where they gained firsthand knowledge of some of the issues facing weed managers in a variety of settings. For a complete report from Jill, go to the WSSA website.
- NISAW – yes, I didn't misspell it. A special committee I appointed in February is looking into what the next step in the evolution of National Invasive Weed Awareness Week should be. George Beck is chairing that committee, and the group is exploring how this effort can morph into National Invasive Species Awareness Week. This will bring in several other organizations, and can substantially increase our impact in Washington through joint efforts and heightened focus on all invasive species – not just plants. We have contracted with Janet Clark to work with Lee in organizing this effort in 2010. It will be held in January rather than February next year. Much more details will be provided soon.
- The Herbicide Resistance Committee is nearing completion of their seminal work on weed resistance. The committee, chaired by Bill Vencill, will be meeting in Denver, partially overlapping with the WSSA board meeting. This will

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SEE INSIDE FOR  
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NEW DETAILS!

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provide them an opportunity to give a report on their publication to the board.

- David Krueger continues to do an outstanding job in improving the WSSA website. If you haven't already, bookmark the URL, and visit the website frequently. Or better yet, sign up for an automatic email or RSS feed so that you are notified when new information is posted.
- One of the reasons to visit it frequently is the great work that the Public Relations Committee is doing. They have regular press releases that are posted on the website, and distributed nationally. Several of these have been picked up by the press and stories have run nationally.
- Plans are coming together well for the 2010 joint conference with the Society for Range Management. There are so many of our members involved in the planning activities for this meeting, and I hope you have already marked your calendar – it's going to be a great conference! This will be a very different conference this year, since the culture of SRM is quite different from that of WSSA. But that means we will have the opportunity to try new and different things at the meeting this year. So, keep an open mind and plan on having a great experience. John Jachetta is having to go above and beyond to make sure that everything works well, but he is more than up to the task. As you will see in his article, there are a lot of changes this year from what we are accustomed to, so be sure and read each newsletter and email closely.
- The Membership Committee is analyzing the data from the post-conference survey from Orlando, will present a report to the board at our summer meeting, and then publish that report. I have seen the data from the survey, and very much appreciate the input provided. Overall, satisfaction was high in having the conference jointly with the Southern Weed Science Society, with the venue, and with the program. Suggestions for improvements were also collected; those will be shared once we have a chance to synthesize a report.
- Our new journal, *Invasive Plant Science and Management*, continues to do well. Janet Clark has been hired to promote the journal in a number of venues, so we look forward to continuing to see the journal gain more viewership and subscribers.
- The Professional Development Committee continues to be active. They will be meeting with the board at our summer meeting, testing our ability to learn and use new communications technologies (I think the philosophy is that they can show that if the board can do it, ANYONE can!)
- I have established an ad hoc committee, chaired by Jim Barrentine, to look into the creation of a WSSA Foundation. If you have special interest or expertise in this, please contact me or Jim.
- Things continue to heat up in Washington. As we see changes in the administration and the heads of all agencies, policy changes are in the offing, and we must be positioned to respond to prospective changes. Lee is making sure that our voice is heard, and often acts at a moment's notice to be sure that WSSA weighs in on these issues.

The board is meeting July 24–26 in Denver. If you have any issues that you would like to have considered by the board, please don't hesitate to drop me an email or give me a call. This is YOUR board – don't hesitate to let your voice be heard!

David Shaw, President  
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## WSSA FUTURE MEETING SITES AND DATES

2010

Sheraton Denver Hotel  
Denver, CO  
February 7–11, 2010

Joint Meeting between WSSA and  
Society for Range Management  
Theme: Working Landscapes

Joint Chairs:

WSSA: John Jachetta, Rod Lym,  
and Rita Beard

SRM: Dennis Child, John Mitchell

For more information:

[www.wssa.net](http://www.wssa.net)

[www.rangelands.org/denver2010/](http://www.rangelands.org/denver2010/)

WSSA HOME PAGE  
ACCESSED AT:  
**[www.wssa.net](http://www.wssa.net)**

**THINK NEWSLETTER**  
Deadline for October issue  
September 1, 2009

## WSSA NEWSLETTER

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# CALL FOR PAPER AND POSTER ABSTRACTS

2010 Joint Meeting of the Society for Range Management  
and the Weed Science Society of America

Sheraton Denver Hotel • Denver, Colorado • February 7–11, 2010

## INVITATION

You are invited to submit titles and abstracts for papers and posters to be presented at the joint meeting of the Society for Range Management and the Weed Science Society of America, 7–11 February 2010 in Denver, Colorado. The theme of the meeting is “Working Landscapes.” While there will be committee meetings and a job fair on Sunday, February 7th, the meeting itself starts Monday, February 8th, with the 9:00 AM Joint Plenary Session.

Volunteer papers may be presented orally in one of the breakout sections, or as a poster and should represent timely information concerning the diversity of disciplines and issues represented by both societies. We welcome submission of papers and posters applicable at all levels, from local to international.

**Since this is a joint meeting of WSSA and SRM with many more Concurrent Sessions than usual, volunteer papers will be presented within a 20-minute schedule; you should plan to present your paper in 15 minutes.** This additional time will allow for the orderly movement of attendees between sessions.

## EARLIER DEADLINE

To accommodate both Societies timeline needs and obligations, **abstracts for volunteer oral and poster papers and symposia are to be electronically submitted no later than September 1, 2009 via [www.rangelands.org/denver2010/](http://www.rangelands.org/denver2010/).** This site can be accessed through the WSSA webpage [www.wssa.net](http://www.wssa.net).

Detailed criteria and instructions for submitting abstracts and their presentation are found on the web site.

## PAPER PRESENTATION INFORMATION

Papers and posters should report the results of completed research or other substantive information. Concurrent technical sessions to which abstracts will be submitted are posted on [www.rangelands.org/denver2010/](http://www.rangelands.org/denver2010/).

**Presentations should be forwarded directly to the Section Chair for Sessions 1 through 13 prior to the meeting for preloading** (see contact information at the end of this article), or if necessary, directly uploaded from a memory stick in the hour prior to the Section itself. Section chairs have indicated that they would appreciate receiving the presentation at least one week in advance of the meeting (**no later than January 29, 2010**). You will be

able to preview your presentation at the meeting to ensure that the formats/fonts are all as intended; please check the meeting program for the time and place. **Sections 14 through 36 will be directly uploaded from a memory stick in the hour prior to the Section itself. You are welcome to submit a paper to any session.**

## PROJECTION EQUIPMENT

A Windows PC laptop computer and projector will be provided for each session. All presentations **MUST** be in PowerPoint (any version) for MS Windows (PC compatible). PowerPoint 2007 will be the software used; Macintosh/Apple formats will **NOT** be supported. Your presentation must be saved as a PowerPoint show file. Please contact the Section Chair at least one week **PRIOR** to the meeting if you need to use a video clip; no audio clips or sound will be allowed. Limit fonts used in the presentation to basic fonts, as not all machines may have the same choice of fonts; examples of standard fonts are Times, Arial, Courier, Tahoma. Section chairs and computer operators are not responsible for changes in fonts, bullets, and other formatting at the time of presentation. Use up-to-date virus protection software to avoid infecting the computers provided.

## SYMPOSIA, WORKSHOPS AND ORGANIZED ORAL SESSIONS

Symposia, workshops, and organized oral sessions are by invitation (see [www.rangelands.org/denver2010/](http://www.rangelands.org/denver2010/)). Deadlines and procedures for preparing and submitting abstracts are the same as for volunteer papers.

## SUBMISSION OF ABSTRACTS

Volunteer papers, posters, and symposium papers all require abstracts to be electronically submitted. The Program will be printed exactly as submitted; therefore, proofread very carefully. If you cannot submit the title and abstract electronically, please request a submission package from the Abstract Editors, Dennis Child or Wun Chao. Authors will receive an email indicating that their abstract was received and confirming the section where the paper will be presented.

**For questions** please contact Dennis Child (970-491-3316) [dennis.child@colostate.edu](mailto:dennis.child@colostate.edu), or Wun Chao (701-239-1256) [wun.chao@ars.usda.gov](mailto:wun.chao@ars.usda.gov), Abstract Committee Co-chairs.

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# CALL FOR PAPERS CONTINUED from pg 3

Sessions accepting abstracts are:

Session No.	SRM / WSSA Concurrent Sessions
1	Agronomic Crops
2	Horticulture Crops
3	Turf and Ornamental Crops
4	Pasture, Rangeland, Forests, and ROW
5	Wildland and Aquatic Invasives
6	Regulatory Aspects
7	Teaching and Extension
8	Formulation, Adjuvant & Appl. Technol.
9	Weed Biology and Ecology
10	Biocontrol of Weeds
11	Physiology
12	Soil and Environment
13	Integrated Weed Management
14	Aspen Ecosystems
15	Ecosystem Services
16	Fire Ecology
17	Geospatial Relationships
18	Global Change
19	Grazing Systems
20	Inventory Monitoring Assessment
21	Land Use Planning
22	Landscape Ecology
23	Livestock Management
24	Pinyon-Juniper Ecosystems
25	Plant Materials
26	Rangeland Ecology
27	Rangeland Economics
28	Rangeland Health
29	Rangeland Nutrition
30	Remote Sensing Technology
31	Restoration and Reclamation
32	Watershed Management
33	Wildlife Habitat
34	Wildlife Livestock Interactions
35	International Rangeland Management
36	Riparian Ecology

## PREPARATION OF ABSTRACTS

Following are the suggested guidelines for the preparation and submission of an abstract. Be alert to additional instructions that may appear on the site itself.

1. **Contents** – The abstract should include a brief overview of essential aspects of experimental procedures and should highlight significant results and their interpretation. Write the abstract so it consists entirely of information. If possible, avoid statements such as “The results of the experiments will be presented” or

“The significance of these results will be discussed.”

2. **Typing** – Typing instructions will be provided on the Title/Abstract Submission Page of the 2010 Meeting web site at [www.rangelands.org/denver2010/](http://www.rangelands.org/denver2010/) for those using electronic submission. Members who request a submission package from the Abstract Editor will receive typing instructions in the package.

3. **Title, author(s), and location** – In the abstract, authors will be identified by occupational affiliation and location, not by mailing address. Therefore, please type the title, author(s), the affiliation (institution, agency or company), and location (city and state or country, but not the zip code). When authors are from different locations or affiliations, please group both the authors and affiliations/locations.

Capitalize only the first word and proper names in the title and end the title with a period. Include both the common and scientific names of weeds and uncommon crop plants in the title, but only the common names of herbicides and well-known crop plants. You do not need to type the title in boldface; the system will do that automatically. First names followed by initial (period after initial) should be typed before last names of all authors. The site will provide a method for indicating the presenter, be sure to specify the presenting author. Do not include departments, divisions or zip codes. Do abbreviate the word “University” to “Univ.”

*Example 1.* The occurrence and densities of weeds in Illinois, Iowa, and Indiana as noted from crop scouting records. David R. Pike\*, Univ. of Illinois, Urbana; and David Harms, Crop Pro-Tech, Bloomington, IL.

*Example 2.* Performance of sulfentrazone for control of yellow nutsedge (*Cyperus esculentus*) in southern peas (*Vigna unguiculata*). Jerry J. Wells\* and Ronald E. Talbert, Univ. of Arkansas, Fayetteville.

4. **E-mail address** – For better communication among researchers, place e-mail address of senior author following last sentence of abstract.

5. **Herbicide nomenclature** – Use common names of herbicides as given in *Weed Science* (2003) 51:1022–1028. When the common name refers to the parent acid, the salt or ester forms used in the experiments should be identified at the first mention of the common name (e.g., methyl ester of diclofop). At the first mention of a herbicide application rate, list whether the weight is acid equivalent (ae) or active ingredient (ai) (e.g., kg ai ha<sup>-1</sup>). If no common name is available, use its designation (trade name or code) followed by the full chemical name. If the chemistry is confidential, identify source (company) in parentheses after designation.

6. **Adjuvant nomenclature** – Where possible, use WSSA

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## CALL FOR PAPERS CONTINUED from pg 4

*Herbicide Handbook*, 8th edition (2002), p. 454–456; *Weed Science* (1985) 33 (Suppl. 1): 22–23; or *WSSA Monograph* (1982) *Adjuvants for Herbicides*. Otherwise, use the most complete available chemical description of the adjuvant.

7. **Weed nomenclature** – Identify weeds by common names. At first mention of a weed, whether in the title or text, follow the common name with the scientific name (underlined and in parentheses). Do not repeat the scientific name in the text if given in the title. Use common and scientific names of weeds as given in the *Composite List of Weeds*, published by WSSA in 1989. If there is no WSSA-designated common name, use common scientific names from another source such as *Hortus Third*.
8. **Crop nomenclature** – Scientific names for crop plants are optional. They are not needed for well known crops, but should be included for less common crops and whenever needed for clarity. Place scientific names, underlined and in parentheses, following first mention of the common name, whether in the title or text.
9. **Soil nomenclature** – Include the soil series with textural classification and the subgroup name using the terminology of the U.S. Dept. Agric. Natr. Res. Conserv. Serv. publication, *Soil Taxonomy*, U.S. Gov. Printing Office, Washington, D.C. 1975. For soils outside the U.S.A., use the local official terminology.
10. **Measurements** – Report all measurements in International System of units (SI). Abbreviate units of measure if preceded by a number. See *Weed Science* (2003) 51:1029–1033 for additional suggestions and *WSSA Herbicide Handbook*, 8th edition (2002), p. 463–466 for metric conversions.
11. **Abbreviations** – Use abbreviations as shown in *Weed Science* (2004) 52:1063, *WSSA Herbicide Handbook*, 8th edition (2002), p. 453–454 or CBE Style Manual.
12. **Numbers** – Use Arabic numerals for all numbers with two or more digits and for all measurements such as time, weight, length, area, quantity, or degree except when the number is the first word in the sentence. Spell out numbers when they are the first word in a sentence or when they are less than 10 and not measurements.
13. **Tables, figures, or literature citations** – Do not include these in Abstracts.

## SUBJECT INDEX

A subject index consisting of weed/crop names, herbicides, and other key words will be included in addition to the author index. Providing key words to be used in indexing will be the responsibility of the authors. Words in the title are not automatically indexed. Only key words provided by the authors will be used.

1. A **maximum** of five key words per abstract will be indexed. Most abstracts should only require two or three words.
2. Prioritize key words based on the importance of a given subject, especially for abstracts containing more than five weeds and herbicides. Use a priority ranking of (a) weeds and/or crops, (b) herbicides, other chemicals (including adjuvants) and other types of weed control (e.g., cultural, biological), (c) additional topic words or phrases.
3. Use scientific name of weeds, without authority. Genus plus species is considered one key word.
4. Genera names may be used when more than one species in that genus is mentioned in the abstract.
5. Use common names of crops (for less common crops, use scientific names without authority).
6. Use common names of herbicides and other chemicals (including adjuvants) or code numbers for experimental compounds.
7. Chemical class names, e.g., sulfonylureas, should be used when more than one herbicide in that class is mentioned in the abstract.

## POSTERS

The information presented as a poster is very similar to that presented as an oral paper, but it is presented on poster board rather than orally in a meeting. Directions for preparing a poster can be found under POSTER SESSION (see below). The difference between a poster and a commercial exhibit must be clearly understood. The commercial exhibits are presented by Trade Show participants and consist of educational information of a promotional nature about products or services. Posters may be presented by personnel of the same sustaining member companies and may concern commercial products, but they must present results of completed research with these products rather than promotional material about them.

## POSTER SESSION

Poster abstracts will be electronically submitted in the designated section of the meeting website at [www.rangeands.org/denver2010/](http://www.rangeands.org/denver2010/).

There will be daily sessions for presentation of posters; **posters will be changed every day to accommodate the size of this meeting**. Authors should indicate category from Section 1 through 36 as indicated above and **select the poster option**; poster presentations will be grouped by these categories.

1. Authors are expected to be at their poster during the period reserved for viewing the poster to answer questions and to discuss their research with interested parties. **Because of the structure of this meeting,**

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## CALL FOR PAPERS CONTINUED from pg 5

- poster sessions will be at a different time each day; check your program for the poster session timing.
- WSSA participants in the Poster Session will meet at a location designated in the program to select a WSSA chair-elect of the section for 2011 (Section Chair in 2012) and discuss recommendations for improvement of the Poster Session.
  - Poster Boards are larger! One poster board frame is 4 x 8 feet; actual posters should be smaller and made to fit. There will be no exceptions to the rule of one board per paper.**
  - Content of Paper. Text, graphs, and tables must be easily read from a distance of 6 feet. Titles and headings should be larger and readable from a greater distance.
  - Because of cost and logistics, it will not be possible to provide electrical connections, telephone lines for computer connections, video equipment (VCR and video monitor), or other special equipment for posters.
  - Groups of authors may present more than one poster, but at least one author must be present at each poster during the time designated exclusively for viewing the poster.

## GENERAL PROGRAM CHAIRS

### WSSA

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*Section Chairs for 2010 listed on page 7.*

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**THINK NEWSLETTER**  
Deadline for October issue  
September 1, 2009

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Regarding: Reviewer questions

# WORKING LANDSCAPES

## *Providing for the Future*



### SECTION 1 to 13 CHAIRS FOR 2010 PROGRAM

(Some 1–13 Sessions and Sessions 14–36 will also have an SRM Co-Chair or Chair assigned at a later date.)

#### 1. AGRONOMIC CROPS

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#### 4. PASTURES, RANGELANDS, FORESTS AND RIGHT-OF-WAYS

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#### 5. WILDLAND AND AQUATIC INVASIVES

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#### 7. TEACHING AND EXTENSION

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#### 12. SOIL AND ENVIRONMENTAL ASPECTS

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#### 13. INTEGRATED WEED MANAGEMENT

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# Southeast Herbicide Applicator Conference

SEPTEMBER 22-24, 2009



**UF** | UNIVERSITY of  
**FLORIDA**  
| IFAS Extension

[www.conference.ifas.ufl.edu/sehac](http://www.conference.ifas.ufl.edu/sehac)  
Edgewater Beach Resort • Panama City Beach, FL

(See ad on page 10 for more information!)



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# WSSA UNDERGRADUATE RESEARCH AWARD – 2010

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The Weed Science Society of America (WSSA) has developed an Undergraduate Student Research Grant designed to encourage and involve exceptional undergraduates in agricultural research. Interested faculty members are encouraged to identify potential award candidates and discuss the possibility of sponsoring a research project. Awards may be used as a stipend, for research budget expenses (travel, supplies, etc.), to defer fees, to defray living expenses for summer research, or any combination of these items.

**AWARD:** Up to \$1000 for support of undergraduate research to be conducted over a minimum of one quarter/semester during 2010. This award may be used to defray the cost of research supplies or as a stipend. Support of a faculty sponsor is required. Awards will be made to the student, to be administered by the faculty sponsor's department.

**APPLICANT:** The applicant is an undergraduate student with a strong interest in Weed Science. Students majoring in all related disciplines may apply.

**TO APPLY:** Applicants should prepare a 2–3 page research proposal including name, address, phone number, E-mail address, title, objective, experimental approach, discussion, budget and references. The discussion section of the proposal should describe the expected results and their possible significance to Weed Science. The student should provide a cover letter in which general academic and career goals are discussed. A copy of the student's academic transcripts must also be provided.

**FACULTY SPONSOR:** Any faculty member who is actively engaged in Weed Science research is qualified to be a sponsor. The faculty sponsor should review the research proposal with special attention to the budget; the distribution of funds should be approved by both the student and sponsor. In addition, the sponsor should provide a letter of reference including a statement of his/her willingness to supervise the proposed research and to provide needed space, equipment and supplies above those requested in the proposal. The sponsor is encouraged to assist the student in presenting his/her results at a regional Weed Science Meeting.

**HOW TO APPLY:** The completed proposal, academic transcripts, cover letter and faculty letter of support should be forwarded to: Dr. John Jachetta, Dow AgroSciences, 9330 Zionsville Road, Indianapolis, IN 46268-1054; Phone: (317) 337-4686, Fax (317) 337-4649, E-mail: [jjjachetta@dow.com](mailto:jjjachetta@dow.com). Proposals should be received no later than November 16, 2009. Funding decisions will be made by January 22, 2010, and presented at the 2010 WSSA National Meeting Awards Ceremony.

# PEOPLE & PLACES IN THE NEWS

## OSU Excellence in Graduate Mentoring 2009 Award Winner



Dr. Carol Mallory-Smith has been named the winner of the 2009 Excellence in Graduate Mentoring Award for the entire campus at Oregon State University. She has been cited by the Graduate Dean specifically for her involvement with her graduate students both during their degree attainment and after graduation. The award will be formally presented at Faculty Day in the fall.



### THINK NEWSLETTER

Deadline for October issue  
September 1, 2009



September 22-24, 2009  
Edgewater Beach Resort | Panama City Beach, FL

#### YOU should attend if you:

- Conduct weed control in canals, lakes, water retention ponds, golf course ponds, rivers, parks, highway rights-of-way, transmission lines, forests, or natural areas
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# POSITION ANNOUNCEMENTS

## EXTENSION ASSISTANT PROFESSOR OF WEED SCIENCE

This is a Professional-track (non-tenure) Commercial Agriculture Extension position in the Division of Plant Sciences, College of Agriculture, Food and Natural Resources, University of Missouri.

This position is located at the Delta Research Center (DRC) near Portageville in Southeast Missouri. Five other faculty members in the Division of Plant Sciences are located at the DRC and they are responsible for the research and extension needs of Southeast Missouri agricultural producers. DRC facilities include over 1,000 acres of land for field research, laboratories, greenhouses, cotton gin, auditorium, offices, library, a state of the art soil test laboratory and teleconferencing center.

**Responsibilities:** To develop and promote a program in applied weed control extension and outreach with an emphasis on cotton, rice, soybean, corn and other important field crops produced in the Missouri Delta region. Specific responsibilities include:

- Develop a nationally recognized extension program for economically important weed species in one or more major agricultural crops produced in SE Missouri.
- Develop and promote effective weed control management programs based on producer needs and sound IPM principles. Extension clientele include large commercial farmers, agricultural consultants, and industry representatives.
- Disseminate applied information by publishing in extension and research journals and delivering presentations at scientific conferences; transfer information to the producers and industry by delivering oral and written results as appropriate in newsletters, farm magazines, and internet websites.
- Advise or co-advise graduate students.
- Cooperate with extension and research colleagues at the Delta

Research Center, at the Columbia campus, and in University of Missouri Extension.

- Participate, as appropriate, in committees and other activities of the Division of Plant Sciences.

The appointee will serve as a member of the interdisciplinary Commercial Agriculture Crops Focus Team that includes faculty in plant science, soil science, biological engineering, and agricultural economics. The Commercial Agriculture Program develops and implements educational programs that assist Missouri crop producers and related agri-business to increase production efficiencies, reduce impact on air and water quality, improve their competitive positions, and increase profitability. This extension position also effectively integrates the weed control discipline at the Delta Research Center and within the Division of Plant Sciences with other disciplines such as entomology, plant pathology, nutrient management, and crop production. The appointee will report to the Director of the Division of Plant Sciences and will be evaluated jointly by the Division Director and the Director of The University of Missouri Extension Commercial Agriculture Program.

**Salary and Benefits:** Salary will be commensurate with training and experience. Benefits available include health, dental, life, and disability insurance and a retirement plan.

**Date Available:** Will begin reviewing applications September 1, 2009 and will accept applications until a qualified candidate is identified.

**Qualifications:** The appointee must have a Ph.D. in agronomy or related discipline with an emphasis in weed science and with training and/or experience in applied research and be familiar with the region's cropping systems. Postdoctoral training and experience are highly desirable.

**Application Procedure:** Candidates should send, as a Word or PDF file and a hard copy, a curriculum vitae, transcripts, reprints, and statement of career goals and arrange for three letters of reference to be sent to:

Extension Weed Scientist Search  
Committee  
c/o Christa Smith  
Division of Plant Sciences  
1-41 Agriculture Building  
University of Missouri  
Columbia, MO 65211  
smithchrista@missouri.edu

Questions regarding the position should be directed to:

Dr. Gene Stevens, 573-379-5431,  
stevensw@missouri.edu; or

Dr. Kevin Bradley, 573-882-4039,  
bradleyke@missouri.edu

The University of Missouri-Columbia is an Equal Opportunity / Affirmative Action employer. To request ADA accommodations, please contact our ADA coordinator.

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## POSITION ANNOUNCEMENTS CONTINUED from pg 12

### PROFESSOR AND HEAD DEPT OF PLANT & SOIL SCIENCES MISSISSIPPI STATE UNIVERSITY STARKVILLE, MISSISSIPPI

This position is a 12-month, tenure track position. Applications will be accepted until May 30, 2009, or until the position is filled.

**The University/Department:** Mississippi State University (MSU) is a comprehensive land-grant institution with the largest on-campus enrollment in the state. All the components of the University have a strong commitment to teaching, research and service and have brought national and international recognition to the university.

The department has approximately 56 faculty and a large support staff engaged in teaching, research and extension. Faculty may carry joint appointments in two or more of these functional areas. The department offers Bachelor of Science degrees in Plant and Soil Science with emphasis in golf and turf sports management, soil and environmental science, horticulture, integrated crop management, floriculture and ornamental horticulture and retail floristry management. The department has approximately 90 undergraduate majors and approximately 50 graduate students are enrolled in the Master's and Doctoral programs.

**Duties, Responsibilities, and Relationships:** The Head of the Plant and Soil Sciences Department is responsible to the Dean, College of Agriculture and Life Sciences; Director, Mississippi Agricultural and Forestry Experiment Station; and the Director, Mississippi State University Extension Service. The Head provides leadership and administration of statewide teaching, research and extension programs in Plant and Soil Sciences; has responsibility for coordination of budget and personnel management functions; and is expected to establish and maintain effective working relationships with other units in the university, agricultural clientele groups, the agribusiness community, government agencies, and professional societies.

**Qualifications:** Ph.D. in Agronomy, Horticulture, Soil Science, Weed Science, or a closely allied field. Demonstrated professional record and reputation in Plant and Soil Sciences or closely allied field. Quality for tenure at the rank of Professor within the Department of Plant and Soil Sciences.

Candidates should have demonstrated potential and/or experience in planning, developing, coordinating and evaluating teaching, research and extension programs; grantsmanship and administering resources;

and providing leadership for faculty, staff, and students. The candidate should have interpersonal communication skills to coordinate interdisciplinary programs with other departments, government agencies, land-grant universities, clientele groups, the agribusiness community, and professional/commodity organizations.

**Salary and Benefits:** Salary commensurate with training and experience; competitive benefits.

**Applications:** Send a letter of application including qualifications and administrative philosophy and how these relate to the department head's position, vitae, and the names, addresses (including email) and telephone numbers of at least five (5) professional references. Application may be made online at <https://www.jobs.msstate.edu/> or submitted to:

Dr. Steven C. Turner  
Chairperson, Search Committee for  
Department Head, Plant and  
Soil Sciences  
Department of Agricultural  
Economics  
Box 5187  
Mississippi State, MS 39762  
[turner@agecon.msstate.edu](mailto:turner@agecon.msstate.edu)

Mississippi State University is an EEO/AA Employer.

# CALENDAR OF UPCOMING EVENTS

DATE	EVENT	LOCATION	CONTACT
July 12–15, 2009	49th Annual Meeting Aquatic Plant Management Society	Milwaukee, Wisconsin	Greg MacDonald, Program Chair pineacre@ufl.edu or APMS website: www.apms.org
August 28–31, 2009	2nd International Symposium on Agricultural Research	Athens, Greece	<a href="http://www.atiner.gr/docs.Agriculture.htm">http://www.atiner.gr/docs.Agriculture.htm</a>
September 21-25, 2009	2nd Noxious & Invasive Vegetation Management short course	Harrisburg, Pennsylvania	www.newss.org
September 22–24, 2009	Southeast Herbicide Applicator Conference	Edgewater Beach Resort Panama City Beach, Florida	www.conference.ifas.ufl.edu/sehac < <a href="http://www.conference.ifas.ufl.edu/sehac">http://www.conference.ifas.ufl.edu/sehac</a> >
October 20–22, 2009	30th Symposium on Pesticide Formulations and Delivery Systems: Regulations and Innovation	Atlanta, Georgia	A. David Lindsay, Symposium Chair Tel: 804-452-5648 david.lindsay@evonik.com or Rich Zollinger Tel: 701-231-8157 r.zollinger@ndsu.edu
November 24–26, 2009	Canadian Weed Science Society/ Soci�t� canadienne de malherbiologie Annual Meeting	Delta Prince Edward Hotel Charlottetown, PEI, Canada	Jerry Ivany Email: < <a href="mailto:Jerry.Ivany@AGR.GC.CA">mailto:Jerry.Ivany@AGR.GC.CA</a> > Jerry.Ivany@AGR.GC.CA
January 4–7, 2010	64th NEWSS Annual Meeting	Cambridge Marriott Cambridge, Massachusetts	www.newss.org
January 25–28, 2010	SWSS Annual Meeting	Peabody Hotel Little Rock, Arkansas	
February 7-11, 2010	Joint Meeting of WSSA and Society for Range Management	Sheraton Denver Hotel Denver, Colorado	www.wssa.net www.rangelands.org/denver2010/
July 19-23, 2010	XXVIIo Brazilian Weed Science Society Congress	Ribeir�o Preto, S�o Paulo State Brazil	R. A. Pitelli, Congress Chairman rapitelli@ecosafe.agr.br