

WSWS Newsletter



NOVEMBER 2004

Vancouver Program Committee Report

By now everyone has probably decided on their paper titles and submitted them to the website. If you haven't and December 1st has not yet past by the time you read this, get busy and submit that title. Instructions were in the last newsletter, or if that's not handy, then visit our website (www.wsweedscience.org). I intend to have the program put together as soon as possible and posted on the website before Jan. 1, 2005 so everyone will know when

their paper is scheduled and to scope out what everyone else will be presenting. Please read the articles submitted elsewhere in the newsletter by Steve Seefeldt (below) and Jeff Tichota describing symposia that they are coordinating. Our keynote speaker for the General Session is Neil Harker and he will present a stimulating discussion of "Western Weed Trends and Solutions Proximal to 49° North" describing current weed trends

and challenges as well as some innovative management and research approaches. If you have any suggestions or comments for the program committee, please feel free to give me a call (505-527-8853) or e-mail (marathonag@zianet.com). I look forward to seeing all of you in Vancouver!!

Phil Banks
Program Chair

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Dose-Response Functions Symposium

William Price, Bahman Shafii, and Steven Seefeldt will present a symposium entitled Estimation of Dose-response Functions at the 58th annual meetings of the Western Society of Weed Science in Vancouver, British Columbia, Canada. We will cover the background,

history and traditional analyses of dose-response experiments leading up to the advantages and enhancements of the currently available techniques. Examples from applied weed science research will be used to demonstrate the contemporary modeling techniques and

procedures with emphasis on analysis with the SAS software system. Ample time will be given for questions and discussion of the topic.

Steven Seefeldt
Symposium Coordinator

ATTCHMENTS TO THIS ISSUE

Annual Meetin Pre-registration Form

Officer's Ballot and Bios

Are We Only Weed Scientists?

Do you wish your WSWS organization would discuss other topics related to western agriculture? Would you like to see papers and posters on the newest genetically engineered crops such as drought resistance or how advancements in farming techniques are working to meet the needs of our water

challenged cropping systems? Please consider attending the symposium "Crop Protection Chemistry vs. Genetic Engineering of Crops to Resist Weeds, Diseases and Insects - Where is the Future Headed?" Leaders from the private and public sectors will present viewpoints on information shar-

ing that will continue to make the WSWS a viable organization to their researchers and students. Come prepared to share your thoughts and ideas; your participation is welcome.

Jeff Tichota
Symposium Coordinator

Member Login Information for the WSWS Website

Most members of the WSWS have received their login information to access the secure portion of the website to update their contact information, register for the annual meeting, submit titles, upload abstracts, or search for member contact information. However, some have not received their login information and cannot access the secure site. If you have not received your login information please contact [Tony White](mailto:Tony.White@webmaster@mail.wsweedscience.org) at webmaster@mail.wsweedscience.org

Why do we need your email address? When the new website was set up some members were listed with an invalid, incorrect, or missing email address. Because all members either have a current email address or have access to a free email service (like Hotmail.com), email address was used as the website login ID. Most people use their email address on a daily basis and find it much easier to remember than a randomly assigned login name. Therefore,

providing a unique, valid email address is required for login into the website. For this reason, community email addresses (more than one person using the same email address) cannot be used as a login ID. Members are encouraged to change their assigned password during their first login session.

Tony White
WSWS Webmaster

THE NOXIOUS WEED CONTROL ACT OF 2004

The Noxious Weed Control Act of 2004 has passed both Houses of Congress and is now on its way to President Bush for his signature. Many people deserve credit for this accomplishment, but foremost are Senator Craig of Idaho and his capable staff. The contribution of the many people across the west who travel to Washington, DC every year for National Invasive Weed Awareness Week (NIWAW) should not be underestimated either.

In a nutshell, this bill authorizes the development of a program to provide cost share assistance to local weed management entities to support cooperative and comprehensive weed management activities. In its essence, this bill recognizes the ability of local weed management groups to set priorities, create partnerships and implement effective management strategies. The bill will also cre-

ate opportunities for weed scientists working in research and extension to partner with local weed management organizations to develop innovative management techniques and educational programs.

The next struggle relative to this legislation will be to gain the support of the House and Senate appropriators who will determine how much money is actually allocated to this program that is now authorized to provide \$15 million per year over the next 5 years.

Rob Hedberg
Director of Science Policy
National and Regional Weed
Science Societies

Annual Meeting Lodging Information

Hyatt Regency-Vancouver
655 Burrard Street
Vancouver, BC, Canada V6C 2R7
Telephone: (604) 683-1234

WSWS Guest Room Rates:
\$169.00 (CAD) for single or
double occupancy
\$204.00 (CAD) for triple
\$239.00 (CAD) for quadruple

These rates do not include taxes (both room & goods & services tax). The cut-off date for making room reservations is **FEBRUARY 11, 2005**.

Please make plans to stay at the facility and make your room reservations early.

CAST Report

The Fall Board meeting of CAST was held in Oklahoma City in September. As chair of the National Concerns Committee (NCC), I have been tasked with finding a way for CAST to effectively stay in touch with their stakeholders (sustaining members). CAST stakeholders have been steadily dropping CAST for a variety of reasons which has severely reduced the annual budget available for staff and publications. Recently, both Monsanto and Uniroyal Chemical Company declined to renew their membership. Some of the loss has been due to consolidation of companies, but some is also due to infrequent contact by CAST with their stakeholders.

To help stop the loss, the CAST Executive Board will soon begin calling several key stakeholders to "keep in touch". If successful, this program will be expanded to include the entire CAST Board of Directors. Also, representatives of CAST stakeholders will be asked to attend the board meetings for a half day to discuss the issues facing their discipline and interact with specific work groups in CAST. This program will begin in April at the next CAST Spring Board meeting.

CAST recently released Management of Pest Resistance: Strategies Using Crop Management, Biotechnology, and Pesticides, a Special Publication of presentations and discussions from a 2-day national symposium held April 10-11, 2003 in Indianapolis. The CAST-

convened symposium provided the opportunity for stakeholders involved in insect, weed, and pathogen pest management to come together in an effective discussion of issues, laying the foundation for future collaborations addressing pest resistance. There were 55 presentations at the symposium, several of which were from WSWS members. It is a web only publication and can be read from the CAST home page (www.cast-science.org).

In May, CAST published Biotechnology-derived, Perennial Turf and Forage Grasses: Criteria for Evaluation, which summarized the results of a two day

conference CAST helped organize and sponsor. The workshop, which involved more than 100 U.S. scientists, regulators, and representatives of industry and nonprofit organizations, focused on the state-of-the-science of biotechnology-derived perennial turf and forage grasses and initiated a dialogue on potential criteria for determining the environmental safety and potential risks and benefits of these grasses relative to those derived using traditional breeding methods.

Upcoming CAST publications of interest to WSWS include: Agricultural Ethics, and Food and Feed Safety of Biotech Crops Fed to Livestock, both will be published as issue papers. In addition, a new issue paper was approved at the March meeting entitled, Post-commercialization Gene Flow from Biotechnology-derived crops: Policy and Research Considerations. During the fall meeting the Board voted to resume printing and mailing the newsletter "NewsCAST" rather than having it available only on the web.

Dr. Stanley Fletcher, representative of the American Peanut Research and Education Society began his term as CAST President following the September meeting. Please continue to support CAST and if you haven't yet joined, please consider becoming an individual member.

Rod Lym
CAST Representative

New Hire in the West

Daniel M. Hancock began work at the University of Idaho Aberdeen Research and Extension Center as a Research Support Scientist I on Dr. Pamela J. S. Hutchinson's Potato Cropping Systems Weed Management project May 2004. Daniel was hired by UI after receiving a Masters of Science degree in Crop Science at Oregon State University last spring. He was a graduate student with Dr. Carol Mallory-Smith and his thesis title was "Biology and Management of Glyphosate-resistant Creeping Bentgrass."

2005 Annual Meeting Pre-Registration Information

Online pre-registration for the 2005 Western Weed Science Society annual meeting in Vancouver, British Columbia is functional and can be completed anytime before February 15, 2005. Although online registration is strongly preferred, paper forms will be mailed with the November newsletter for those who do not wish to register online. Non-members who wish to attend the meeting can enter their contact information and register for the meeting at www.wsweedscience.org or complete the paper form and return it to the WSWS. All registrants should send payment to Wanda Graves at the address provided online or on the paper form. Annual membership dues are included in the meeting registration fees.

Members can login to the website by going to 'My Account' or by clicking the login link at the top right of any page. After successful login, register by clicking the link in

your personal information page. If you have questions or problems with this process, please email [Tony White](mailto:Tony.White@webmaster@mail.wsweedscience.org) at webmaster@mail.wsweedscience.org or call 785-625-3425 ext.522.

Title and Abstract Submission for the Annual Meeting

Title and abstract submissions must be conducted online. Individuals who wish to submit a title for a paper or poster must also be registered for the meeting before submitting a title and abstract. Online meeting registration allows immediate access to the 'Title & Abstract Submission' section.

Title and index information can be edited anytime before December 1, 2004. Abstracts must be uploaded as a Word Document (.doc) file before February 1, 2005. **Only one abstract upload will be allowed per submission.** Therefore, thor-

ough editing and formatting must take place before uploading to the website. Please visit www.wsweedscience.org for more information on uploading your abstract.

Members Not Attending the Annual Meeting

Current members who will not be able to attend the annual meeting are asked to send payment of \$25 to Wanda Graves to maintain their membership in the WSWS. These members will still be able to login to the website to view secure member information or update their contact information.

Tony White
WSWS Webmaster

9th International Conference on the Ecology and Management of Alien Plant Invasions (EMAPi9)

The Weeds Society of WA (Inc.) is organising the 9th International Conference on the Ecology and Management of Alien Plant Invasions (EMAPi9). The organising committee is pleased to invite all those who are interested in invasive plants in natural areas.

Go to the webpage to register an expression of interest in attending EMAPi9; and to suggest species or subjects of interest. <http://www.congresswest.com.au/emapi9/>

17 - 21 September 2007, Hyatt Regency Perth, Western Australia

The conference will cover topics such as:

Ecological, biological and biogeographical studies on invasive plants;

The management of plant invasions;

The development of multidisciplinary activities focussed on prevention of new incursions and management of existing infestations;

Appropriate legislation, public education and information; and

Any other relevant aspects of plants that invade natural areas.

Washington Report

Election, Election, Election

In real estate it is location, location, location. In Washington it is election, election, election right now. Everything else is secondary. Only the most important and visible legislation is likely to receive much attention before Congress adjourns and legislators return to the campaign trail in early October. Because there is a great deal of unfinished work at hand it seems very likely that Congress will have to convene again after the election. Foremost on their agenda at that time will be completion of the appropriations legislation that is largely unfinished at this time.

There will also be significant pressure to complete a number of other bills that the 108th Congress has been considering over the past two years because any legislation that is not completed by the end of this session will have to be reintroduced when the 109th Congress convenes in January. With a new Congress there will be new legislators, new committee assignments and even some new committee chairmen so it is much more desirable to finish bills now rather than dealing with the uncertainty of reintroduction in the next session. Several weeds bills are in this category.

Weeds Bills

The "Salt Cedar and Russian Olive Control Demonstration Act" (H.R. 2707/S.1516ES) is slightly ahead of S.144 because both the Senate and the House have passed versions but it is still necessary for the differences between the two versions to be reconciled before the bill can be signed by the president.

The Public Land Protection and Conservation Act of 2004 (S.2598) was also introduced late in this session and has attracted a fair amount of initial attention. This bill has elements that are similar to both the noxious weed and the salt cedar bills, but would provide cost share assistance for assessment and management of all invasive species, not simply invasive plants. Senator Akaka (D-HI) introduced this bill with co-sponsorship by a handful of other democratic Senators. I anticipate this bill will be reintroduced in the Senate in the next session and that a similar bill will also be introduced in the House.

USDA- CSREES- National Research Initiative (NRI)

The new Request for Applications (RFA) for the NRI was posted on September 3 and includes several items that are worth noting for weed scientists. Foremost are the opportunities for integrated research, the deadlines for grant applications, some of the less used aspects of the NRI and the overall USDA strategic objectives that the NRI is intended to support.

An important new opportunity for weed scientists now exists in the NRI. Up to 20% of the NRI funding is intended for "integrated programs" that address identified agricultural problems and employ at least two components of the agricultural knowledge system (research, education, and extension). In addition, these integrated funds will not be distributed uniformly across all program areas, rather they will be targeted to specific priorities. Of 31 program areas listed in the RFA only nine are specifically soliciting applications for Integrated Projects. The Biology of Weedy and Invasive Species program, the Managed Ecosystems program the Animal and Plant Biosecurity program are among these nine.

The primary opportunity for weed scientists is in the Biology of Weedy and Invasive Species program. Applications to this program must be received by January 7, 2005. Scientists considering this program are encouraged to contact Dianna Jerkins, the current National Program Leader, (202-401-6996, djerkins@csrees.usda.gov). Weed scientists may also want to consider the Managed Ecosystems program area and the Animal and Plant Biosecurity program area. Applications for these other two programs must be received by January 10, 2005 and June 15, 2005 respectively. Dianna Jerkins is the National Program Leader for the Managed Ecosystems program. The National Program Leaders for the plant component of the Animal and Plant Biosecurity program are Kitty Cardwell (202-401-1790, kcardwell@csrees.usda.gov) and Ed Kaleikau (202-401-6030, ekaleikau@csrees.usda.gov).

Within the NRI Program there are several under exploited opportunities that bear consideration. These include Conference Grants and the Research Career Enhancement Grants (Sabbatical Awards). Finally, applicants are strongly encouraged to review Part 2, section D of the RFA that out-

lines the current NRI and USDA strategic objectives to make sure their applications are aligned with these overarching strategic goals.

National Invasive Weed Awareness Week (NIWAW 6)

As part of NIWAW 6 which will be held in Washington, DC from February 27 to March 4, 2005 there will be a grant opportunity workshop as part of the overall briefing provided by USDA. Hilda Diaz Soltero, the USDA Invasive Species Coordinator has asked each USDA agency to update NIWAW participants on the full range of invasive weed research and management funding opportunities available through USDA agencies. More information on NIWAW 6 will be posted at http://www.nawma.org/niwaw/niwaw_index.htm as plans are finalized.

Invasive Species Advisory Committee (ISAC) Appointments Completed

In late July the National Invasive Species Council completed selection of new members and the weed science community is well represented. Although Randall Stocker has stepped down as both the Chairman and as a member of the committee, the aquatic weed community will be well represented by Jeff Schardt of the Florida Department of Environmental Conservation. Jeff brings many years of practical experience and a can-do attitude to this role. Returning members originally nominated by the weed science societies include Nelroy Jackson and George Beck. In addition, Sarah Reichard, a WSSA member from University of Washington and Tim Carlson, Executive Director of the Tamarisk Coalition will also serve on the committee this term.

Rob Hedberg

Director of Science Policy

National and Regional Weed Science Societies

Western Society of Weeds Science
P.O. Box 963
Newark, CA 94560
510-790-1252

Hours of Operation:
9:00am to 5:00pm Pacific Time

Visit the web site at
www.wswedscience.org

WSWS Objectives

- To foster and encourage education and research in weed science.
- To foster cooperation among state, federal and private agencies in matters of weed science.
- To aid and support commercial, private and public agencies in the solution of weed problems.
- To support legislation governing weed control programs and weed research and education programs.
- To support the Weed Science Society of America and foster state and regional organizations and agencies interested in weed control.

Looking for Content

If you would like to post events, position announcements, new hires, or other news from around the west, please send information to Pat Clay (contact information below). The next issue will be available in February. Please submit materials by January 15, 2005 to:

Pat Clay
University of Arizona Cooperative Extension
4341 E. Broadway Rd.
Phoenix, AZ 85040
Phone: (602) 470-8086 ext. 313
Fax: (602) 470-8092
Email: pclay@ag.arizona.edu
Electronic submissions are greatly appreciated

Calendar of Events

November 17, 2004

3rd Annual Arizona Weed Contest, Maricopa Agricultural Center, Maricopa AZ. For more information contact:

Pat Clay
(602) 470-8086 x 313
pclay@ag.arizona.edu

December 1, 2004

WSWS Annual Meeting Title Submission Deadline

WSWS Research Progress Report Deadline

February 1, 2005

WSWS Annual Meeting Abstract Submission Deadline

February 11, 2005

WSWS Annual Meeting Hotel Reservation deadline (See page 2 for details)

February 15, 2005

WSWS Annual Meet-

ing Pre-registration deadline

(NO CREDIT CARDS ACCEPTED/ checks or money orders in US Dollars or drawn on US Bank only)

March 8-10, 2005

WSWS Annual Meeting, Vancouver, BC

Student Contest Reminder

Undergraduate and graduate students are invited to enter the Student Paper and Poster Contest at the WSWS Annual Meeting. Rules for the contest have been clarified. Please refer to the guidelines/criteria on the website with the Call for Papers