



Newsletter



PRESIDENT'S MESSAGE

As we look forward to 2010 with hope and determination, I want to thank everyone who made a difference to the great group of people dedicated to advancements in Weed Science! We had a remarkable joint meeting in Denver with the Society of Range Management; we were years in the planning of this society-sized experiment and were rewarded with one of the richest programs we've ever offered. With 23 oral paper Sections (the first 13 were the traditional WSSA Sections), a full day joint WSSA/SRM invasive species symposia, as well as 8 WSSA and 18 SRM symposia and a robust Trade Show with over 70 exhibits, we strived to make this a meeting that had something for everyone! Everywhere I looked, I saw people working together to consider new ideas and approaches; it was just exactly the type of collaboration that we hoped for. I deeply appreciate the contribution of my Co-chairs, Dale Shaner, Roy Roath and Lana Pearson, as well as the Joint Planning Committee including Dennis Child, Rod Lym, John Mitchell, Joyce Lancaster, Rita Beard and David Wheeler. I'm especially grateful for the special assistance provided to this conference to stage the keynote Invasive Species symposium provided by Celestine Duncan, Joe DiTomaso, Scot Nissan and Chad Cummings. The Program Chairs did an excellent job of managing the increased size of their sections, with extra papers submitted from SRM and 20-minute presentation intervals, this was a big job. I am also grateful to SRM for their efforts on the many committees and sub-committees, populated by both WSSA and SRM volunteers, necessary to make this meeting a success. For a meeting this large, it went off nearly without a hitch. Besides selling out several hotel room blocks, I was pleased to note that we had over 100 WSSA student registrations; that's a great way to start the year. As with any wide-ranging experiment, there were some things that worked better than others and I very much look forward to enjoying our fellowship with a more traditional 2011 WSSA meeting in Portland, Oregon.

We were quite pleased to host Dr. Roger Beachy, Director of USDA National Institute of Food and Agriculture (NIFA), at the WSSA Awards Ceremony. Dr Beachy's presentation was clear in its message that the Agriculture and Food

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Vote to Defer Meeting Registration

WSSA Board of Directors Vote To Defer Meeting Registration To Retired Fellows and Emeritus Members

In a unanimous vote by the WSSA Board of Directors at the Friday meeting, retired Fellows and Emeritus Members in good standing of the WSSA will have the meeting registration waived at future meetings. The Membership and Affiliations Committee received a request from (then) President David Shaw to discuss options to facilitate the attendance of retired Fellows. The Membership and Affiliations Committee voted to suggest that retired Fellows and Emeritus Members be allowed to participate in future meetings without the obligation of meeting registration fees. The motion was made by Committee Chair Mike Owen and passed. Discussion about the motion highlighted the significant contribution that our retired membership would provide if given some encouragement to attend the meetings.

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Research Initiative (AFRI) competitive grants program will direct much more funding toward broad, interdisciplinary efforts such as renewable biofuels, climate change, and keeping American agriculture competitive. The AFRI grant request for applications (RFAs) are expected to be released in mid- to late March and remain open until this fall. Weed scientists are often known for their ability to partner with other disciplines in joint research and education efforts, so I expect WSSA members will be quite competitive for these funds. Our Science Policy Director, Lee Van Wychen, has been actively engaged in the AFRI Doubling Campaign for USDA competitive grant funding. We are beginning to see the fruits of these efforts, as AFRI funding has increased from \$201 million in 2009 to the \$428 million that was proposed in the 2011 President's Budget. The WSSA fully supports funding AFRI at its Farm Bill authorized level of \$700 million in FY 2012 and will push for AFRI funding of \$1 billion in the next Farm Bill. WSSA members will have tremendous opportunities to capitalize on this funding.

This meeting also leveraged WSSA's efforts to work with EPA to provide the Agency with key information as the Agency grapples with the implementation of the National Pollutant Discharge Elimination System (NPDES) Permits for pesticide use. Jack Faulk, Team Leader for NPDES pesticide permitting in EPA's Water Permits Division, was both gracious and clear during his February 9th presentation in our Advances in Regulations symposium hosted by Dale Shaner where he discussed EPA and state actions taken in response to the court decision and plans for implementation of these new permitting requirements by April 9, 2011.

We had a number of great symposia developed for this meeting and I'd like to mention all of them, but one of the more timely topics was the well attended symposium on Drift Reduction Technologies organized by Robert Klein. Spray drift is considered to be the most important issue faced by many State Departments of Agriculture and we are working with both the Entomological Society of America Plant-Insect Ecosystems Section (ESA P-IE) and the American Phytopathological Society (APS) to craft comments responding to EPA's New Spray Drift Pesticide Registration Notice. Drift may cause issues in areas around the treated area as well as reduce the efficacy of products applied. Additionally, new regulations for water, endangered species, and other items have contributed to larger buffer areas to mitigate the effects of spray drift. WSSA encourages research on Drift Reduction Technologies and seeks to insure that any new rule on spray drift is grounded on science-based risk assessments and considers the benefits of pest control while minimizing off-target deposition.

We remain deeply committed to engaging EPA and increasing their access to our science on a number of issues through the EPA Subject Matter Expert, Jill Schroeder, and our Science Policy Director Lee VanWychen. The Subject Matter Expert position has become a template for other science-based societies. We have brought the Entomological Society of America: Plant-Insect Ecosystems Section into the Agency to set up a similar Subject Matter Expert position and will likely soon also assist the American Phytopathological Society in the same way. The more we work together with other scientific societies, the greater potential we have for accomplishments.

WSSA has had a very busy year! New partners and new ideas were the outcome of National Invasive Species Awareness Week, held right before our annual meeting on January 11-14, 2010 in Washington, DC. Organized by a broad coalition of groups and led by Janet Clark and Lee VanWychen, the all-taxa event convincingly linked invasive species with climate change, energy development/biofuels, and the green economy. Briefing papers with recommendations on these topics can be found at www.nisaw.org. This discussion had participation from entomology, plant pathology, and numerous federal agencies, as well as a

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WSSA FUTURE MEETING SITES AND DATES

2011

Hilton Hotel

Portland, Oregon

February 7-10, 2011

51st Annual Meeting

For more information:

www.wssa.net

**WSSA HOME PAGE
ACCESSED AT:
www.wssa.net**

**THINK NEWSLETTER
Deadline for July issue
June 1, 2010**

WSSA NEWSLETTER

VOL. 38, NO. 2

APRIL, 2010

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PRESIDENT'S MESSAGE CONTINUED from pg 2

number of non-governmental organizations. At least 30 states were represented by the 130+ registrants who attended the briefings, presentations, and panel discussions in the mornings. A stimulating combination of science, policy, and opinion were offered by the presenters who addressed the topical issues from diverse perspectives. Notably, several speakers reported on the climate change talks they had recently attended in Copenhagen, and Dr. Guy Preston, Director of South Africa's "Working for Water Programme," offered a vision of how invasive species management could be tied closely to jobs and social welfare. Exciting ideas for NISAW 2011 have been proposed and we're already starting to plan; the Weed Science Society of America will continue to lead this effort.

We've had real influence through the excellent efforts of our Public

Awareness Committee to improve the public's understanding of weeds, their consequences and management through press releases and website information. With 18 press releases over the last year, the output of this committee has been astounding and the reception of our information has been tremendous and is amplifying every day. This committee also did great work in developing a very professional brochure on careers in Weed Science, building on concepts developed earlier by our Professional Development Committee. You can receive notification of new WSSA press releases by subscribing via email or RSS at <http://www.wssa.net/WSSA/PressRoom>.

I am very grateful for David Shaw's leadership as WSSA President over the last year and appreciate his huge creative effort to bring our issues forward. David has been a very able

spokesman on WSSA's efforts in herbicide resistance education and will continue in this effort through a newly formed special committee. David has been one of the most active and involved Presidents the Society has ever had and I follow humbly in his large footsteps.

WSSA was initiated to develop fellowship as a scientific society focused on basic and applied research. In addition to this primary mission, there is also a need for our leadership on a number of related societal issues and this is a very exciting time to be your President. Agriculture does have a responsibility to adjust and contribute to improving the environment and, by standing by science, we can shine a light toward the future and help guide the way.

On your behalf,
John Jachetta, President
jjjachetta@dow.com

Bulletin Of Upcoming Events

Annual Conference of the Canadian Weed Science Society November 15–18, 2010 • Regina, Saskatchewan

The Annual Conference of the Canadian Weed Science Society to be held at the Hotel Delta Regina in Regina, Saskatchewan on November 15–18, 2010. Contact people are:

Rick Holm • rick.holm@usask.ca • 306-966-5009
Clark Brenzil • Clark.Brenzil@gov.sk.ca • 306-787-4673

.....

11th World Congress on Parasitic Plants June 7–12, 2011 • Martina Franca, Italy

Parasitic plants, both the weedy species that severely constrain agriculture and the many other non-weedy species, present unanswered questions with regard to their origin and evolution from non parasitic plants, population structures and dynamics, evolutionary pathways towards crop parasitism, ecology, physiology, molecular biology, and the structure, function, and development of their haustoria.

The Congress will include presentations at the cutting edge of parasitic plant research and management of parasitic weeds. A major emphasis in the Congress will be the fostering of interaction among participants.

For more information, please visit the official website of the Congress at the following address:

<http://pps2011.ba.cnr.it> or contact the local organizer, Maurizio Vurro, at
maurizio.vurro@ispa.cnr.it or pps2011@area.ba.cnr.it



UNIVERSITY
of GUELPH

CHANGING LIVES
IMPROVING LIFE



Climate
Change
and the
Implications for
Crop Protection

May 25, 26 and 27, 2010

University of Guelph

The Science, The Impacts, and The Options

The *Climate Change and the Implications for Plant Protection* symposium explores the impact of climate change on the global agriculture industry. Leading researchers from around the world will share cutting-edge scientific research on

- The real and urgent issues facing the global agriculture industry today.
- The potential impacts of climate change on agricultural pests, pathogens and weeds.
- Ways to mitigate and adapt to the inevitable changes facing the industry.

Join this three day symposium for an update on the current state of climate change, the impact on crop protection and options for mitigation and adaptation.

For More Information and To Register, Visit: www.cropprotection.open.uoguelph.ca

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The School of
Environmental
Sciences



Photo Snaps from Colorado



**Roger Beachey, Director of USDA
National Institute of Food and Agriculture**



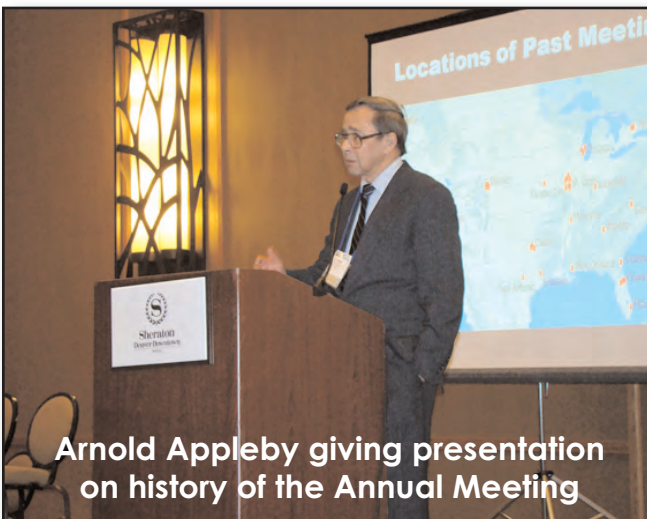
Downtown Denver



Sheraton Meeting Location



**President's Message with Incoming
President John Jachetta in background**



**Arnold Appleby giving presentation
on history of the Annual Meeting**



**Registration Area and Networking
for Society Members**

CALL FOR SYMPOSIA *for* 2011 WSSA ANNUAL MEETING

51st Annual Meeting of the Weed Science Society of America

Hilton Hotel • Portland, Oregon

February 7-10, 2011

WSSA members are invited to submit proposals for symposia at the 51st Annual Meeting to be held in Portland, Oregon on February 7–10, 2011. As you prepare your proposal, realize that the Board of Directors will have the difficult task of deciding which proposals to accept for the program. The program can handle four to five symposia per meeting. The board will evaluate the proposals based on how well they are justified, the target audience, and the completeness of the proposal agenda and budget. For a half-day symposium, the maximum allowable budget will be \$5000 of which up to \$1000 can be used for symposium publication costs. For a full-day symposium, the maximum allowable budget will be \$6000 of which up to \$2000 can be used for symposium publication costs. Symposia organizers are strongly urged to consider publication of the symposium papers. This will be one of the factors considered in selecting symposia for the

meeting. Organizers should make it clear to invited speakers that a publication is required if that is the organizers' intent.

Please see the guidelines listed below for symposia funding from WSSA. Requests for travel support can be made for nonmembers only. Hilton room rates in Portland will be 25% over the 2011 U.S. government per diem plus taxes per night. Please estimate travel and lodging costs for invited speakers. Our webmaster has established an online form on the WSSA website at <http://wssa.net/00Forms/SymposiumProposals2011.htm>. Please complete the form online. Clicking the submit button will automatically email the symposium proposal to me.

Symposium proposals are due to me by **June 1, 2010**. If you have any questions, feel free to email (mbarrett@email.uky.edu) or phone (859-257-5020 ext. 80712) me.

Outline of the Proposal Form:

SYMPOSIUM PROPOSAL

2011 Annual WSSA Meeting, Portland, Oregon

Title:

Organizers:

Contact Person: Phone: Email:

Justification and Objectives (approximately 300 words):

Target Audience:

Associated Section(s):

Length of Proposed Program:

Proposed Titles and Speakers:

Budget Requested: (Please specify to the extent possible the expenditure of the funds as opposed to submitting an overall amount. The more detailed the budget, the better the WSSA Board of Directors can evaluate the proposal.)

GUIDELINES FOR DISPOSITION OF WSSA FUNDS FOR SYMPOSIA EXPENSES

Funds are available to support symposia approved by the WSSA Board of Directors for the upcoming meeting. These funds can be used by the symposium organizers, working in conjunction with the Program Chair, for expenses incurred in securing speakers. The following guidelines are intended to help the symposia organizers and the Program Chair in alloting available funds. For a half-day symposium, the maximum allowable budget will be \$5000 of which up to \$1000 can be used for symposium publication costs. For a full-day symposium, the maximum allowable budget will be \$6000 of which up to \$2000 could be used for symposium publication costs.

Although funds have been budgeted for the symposia, the goal is to spend the least amount necessary to obtain excellent symposia speakers. The funds will be allocated as necessary to partially cover travel expenses of speakers. Members of WSSA who agree to present symposium papers **will not** be offered travel funds except in dire emergencies to be determined by the Program Chair. An example of such a circumstance would be a WSSA member who is a renowned expert in the field of the symposium topic but who has no source of funds to attend the WSSA meeting in question.

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GUIDELINES CONTINUED from pg 6

No honoraria will be offered to any speaker. No more than three nights' lodging will be offered to nonmember symposium speakers. All symposium speakers who are not members of WSSA will be offered free registration at the WSSA annual meeting and a free ticket to society events during that week. Funds for reimbursement of some, or all, travel expenses (travel, meals, and lodging) will be made available to nonmember symposium speakers on the basis of need, availability of funds, and the value of the speakers to the program. Funds can only be used to pay for speaker travel expenses. If less than the maximum allowable funds (\$5000 and \$6000 for the half-day and full-day symposia, respectively) are used for speaker travel expenses, the difference cannot be used for other purposes. Symposium organizers need to consider travel costs when considering invitations to speakers located far from the meeting site. Whereas international speakers who are experts in the field of the symposium topic might receive a higher priority for expenses than domestic speakers, the cost of travel and needs of the individuals should be more important considerations. For example, a Canadian speaker traveling from Ontario to New York might incur lower costs and have a lesser need for funding than a California speaker also traveling to New York. Because of the limited budget for symposia expenses and the

high cost of travel for many international speakers, symposium organizers should strongly weigh the value of international speakers unless other arrangements for funding their travel can be made.

Symposia chairs should contact their intended speakers and determine their financial needs for participation no later than May 1. This information should be incorporated into the budget for the proposed symposium. Symposium proposals must be submitted to the Program Chair by June 1. The WSSA Board of Directors will evaluate the submitted proposals and decide which symposia will be funded. The Program Chair will inform the organizers of the symposia selected for funding. Symposium organizers that received funding can then proceed with offers of funding to nonmember speakers. In no event should symposium organizers make commitments for more funding from WSSA than is approved by the WSSA board. Symposium organizers are free to seek additional or alternate funding sources if WSSA budget limits are insufficient to cover all of the travel expenses for nonmember speakers.

Symposia organizers should seriously consider publication of symposium papers in *Weed Science*, *Weed Technology* or *Invasive Plant Science Management*.

Michael Barrett, 2011 Program Chair,
WSSA President-Elect

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June 1, 2010

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NORTHEASTERN WEED SCIENCE SOCIETY

NEWSS News

The Northeastern Weed Science Society held its 64th Annual Meeting on January 4-7, 2010, at the Boston Marriott Cambridge in Cambridge, MA with 140 members in attendance. The Annual Meeting opened with the Poster Session followed by the General Session Tuesday morning. The Welcome Address was given by Scott Soares, Massachusetts Commissioner of Agriculture and was followed by invited speaker, David Barnett with the Mt. Auburn Cemetery who gave an extraordinary talk on the preservation and enhancement of the cemetery landscape. The theme of the meeting was "Meeting the Challenges for Food Production in Africa." Speakers for the symposium included: Dr. Albert Ayeni, Rutgers Univ.; Dr. Peter Jeranyama, UMass Cranberry Station; Leonard Gianessi, CropLife Foundation; and Dr. Daniel Gustafson, Food and Agriculture Organization of the United Nations. This year's program included two workshops entitled "Weed Seed-bank Dynamics and Implications for Management" and a technology and extension workshop, "After PowerPoint: New Media Options for Use in Extension and Teaching."

Award recipients at the 2010 meeting were: Dr. Scott Glenn with the Univ. of Maryland received the Distinguished Member Award; Betty Marose with the Univ. of Maryland received the Award of Merit; Dwight Lingenfelter with Penn State Univ. received the Outstanding Educator Award; Dr. Todd Mervosh with the Connecticut Agricultural Experiment Station received the Outstanding Researcher Award; and Irene Tsontakis-Bradley with Cornell Univ. Cooperative Extension received the Service Recognition Award. Two graduate students received the 'Robert D. Sweet Outstanding Graduate Student Award': Matt Ryan, Penn State Univ., and Katherine Ghantous, Univ. of Massachusetts. The Graduate Student Presentation awards went to: 1st place: Katherine Ghantous, Univ. of Mass.; 2nd place: Angela Post, Virginia Tech; 3rd place: Matthew Cutulle, Virginia Tech. The Graduate Poster Contest awards were presented to: 1st place: Tomas Zavada, Univ. of Mass., 2nd place: Katelyn Venner, Rutgers Univ., and 3rd place: John Cummins, Univ. of Tenn. During the business meeting outgoing President Dave Yarborough passed the gavel to Hilary Sandler.

In 2009, the NEWSS & the NCWSS boasted a successful collegiate weed science contest hosted by ABG AgServices near Indianapolis, IN, and a successful Noxious & Invasive Vegetation Management short course near Harrisburg, PA. This year's NEWSS collegiate weed science contest will be held at Cornell University, Ithaca, NY on July 27. The 65th NEWSS Annual Meeting will be held at the Renaissance Harborplace Hotel in Baltimore, MD on January 3-6, 2011.

Barb Scott
NEWSS Public Relations



2010 WEEDS ACROSS BORDERS

CONGRESO MALEZAS SIN FRONTERAS
MAUVAISES HERBES SANS FRONTIÈRES

2002 Tucson, Arizona, USA
2004 Minneapolis, Minnesota, USA
2006 Hermosillo, Sonora, MEXICO
2008 Banff, Alberta, CANADA
2010 Shepherdstown, West Virginia, USA

“Plant Invasions: Policies, Politics, and Practices”

June 1-4, 2010

**National Conservation Training Center
Shepherdstown, West Virginia, USA**

Weeds Across Borders is a biennial international conference covering the interests of professionals and organizations involved in weed management and regulation. It is composed of an affiliation of organizations from Canada, Mexico, and the United States with a common interest in sharing information and promoting weed management throughout North America. Because weeds do not respect human-imposed laws or boundaries, we rely on partnerships, information sharing, and cross boundary program coordination.

The conference provides a forum for educating, sharing, and disseminating knowledge about weed management, regulatory issues, and concerns regarding weed dispersal across and between jurisdictional boundaries in Canada, Mexico, and the United States.

*For more information, visit the WAB 2010 website at:
www.weedcenter.org/wab2010*





June 1-4, 2010
National Conservation Training Center
Shepherdstown, West Virginia, USA

CALL FOR PAPERS

The Weeds Across Borders 2010 Coordinating Committee is now accepting abstracts for oral (paper) and poster presentations. The theme of this year's conference is "Plant Invasions: Policies, Politics, and Practices."

The 2010 WAB conference will follow a standard meeting format, therefore, only a limited number of oral presentation abstracts will be accepted. Abstracts will be judged and accepted based on their relevance to North American trans-border issues and the available time. Oral presentations are limited to 15 - 20 minutes. Authors of oral presentations not selected are strongly encouraged by the organizers to present their communication as a poster.

Abstract submission deadline: February 22, 2010 (extended from February 8)

Notification date: March 22, 2010

Conference proceedings will be published for WAB 2010. All persons making oral presentations will be REQUIRED to submit a text version of their talk for those proceedings no later than June 1, 2010.

REGISTRATION

Registration costs and deadlines are:

Early (before April 1): \$125

Late (after April 1): \$150

Student: \$50

Single Day: \$75

For a more information and ONLINE REGISTRATION, visit the WAB 2010 website:
www.weedcenter.org/wab2010

2010 CONFERENCE AGENDA

Monday, May 31

Registration Opens

Tuesday, June 1

- 1: Status Reports
- 2: Cooperation & Partnerships
- 3: Applied Research Reports
- 4: New Issues

Wednesday, June 2

5: Field Tour
Evening Event

Thursday, June 3

- 6: Border Management & Recreational Pathways
- 7: Economic & Ecological Impacts: Trends & Predictions
- 8: Awareness & Education Programs
- 9: Early Detection & Rapid Response

Friday, June 4

10: EDRR Training Session

Sponsored by the
**Federal Interagency Committee for the Management
of Noxious and Exotic Weeds (FICMNEW)**

with participation from:

CANADA

*Agriculture & Agri-Food Canada
Canadian Food Inspection Agency*

MEXICO

UNAM-National University of Mexico

UNITED STATES

*Invasive Plant Atlas of New England
US Bureau of Land Management
US Environmental Protection Agency
US Fish & Wildlife Service*

National Conservation Training Center
<http://training.fws.gov>

Contact Info: Emily Rindos, Center for Invasive Plant Management
emily.rindos@montana.edu, (406) 994.7862

Award Winners

2010 WSSA ANNUAL MEETING

With support from sponsors BASF, Dow AgroSciences, DuPont Crop Protection and Syngenta Crop Protection, WSSA presented awards in ten categories to the individuals listed below at the annual meeting in Denver, Colorado.

FELLOWS AWARDS

for WSSA members who have been part of the organization for at least a decade and have made substantial contributions to the field of weed science

Jill Schroeder, Ph.D.

Professor of Weed Science
Department of Entomology,
Plant Pathology and
Weed Science
New Mexico State University
Las Cruces, New Mexico



OUTSTANDING RESEARCH AWARD

presented to a WSSA member whose original, creative work has made an impact on the weed science field

Jodie S. Holt, Ph.D.

Professor of Plant Physiology
and Chair of the Department
of Botany and Plant Sciences
University of California,
Riverside
Riverside, California



OUTSTANDING INDUSTRY AWARD

honoring the professional achievements of a WSSA member employed in private industry

Joan A. Dusky, Ph.D.

Associate Dean for Extension
and Agriculture Programs
Leader
Institute of Food and
Agricultural Sciences
University of Florida
Gainesville, Florida



Janis E. McFarland, Ph.D.

Head of Regulatory Affairs, NAFTA
Syngenta Crop Protection
Greensboro, North Carolina

OUTSTANDING GRADUATE STUDENT AWARD

presented to an individual who has made a notable contribution to weed science as a student and has excellent potential for additional contributions

Krishna Reddy, Ph.D.

Research Plant Physiologist
and Lead Scientist for Crop
Production Systems
USDA-ARS Crop Production
Systems Research Unit
Stoneville, Mississippi



Vince Davis, Ph.D.

Soybean Extension Specialist
Department of Crop Sciences
University of Illinois
Champaign-Urbana, Illinois



CONTINUED on pg 12 >>

AWARD WINNERS CONTINUED from pg 11

OUTSTANDING EXTENSION AWARD

presented to an individual exhibiting excellence
in weed science extension activities

William G. (Bill) Johnson, Ph.D.

Professor of Weed Science
Purdue University
West Lafayette, Indiana

OUTSTANDING EARLY CAREER WEED SCIENTIST AWARD

presented to an early career member
demonstrating originality and creativity and making
a notable contribution to the field

Jason Norsworthy, Ph.D.

Associate Professor
University of Arkansas
Fayetteville, Arkansas



OUTSTANDING PAPER AWARD

presented for an article in the journal
“Invasive Plant Science and Management”

Hybridization between Invasive Populations of Dalmatian Toadflax (*Linaria genistifolia subsp. Dalmatica*) and Yellow Toadflax (*Linaria vulgaris*)

Invasive Plant Science and Management 2:369–378

Sarah Ward, Ph.D.

Associate Professor of
Plant Genetics,
Department of Soil and
Crop Sciences
Colorado State University
Fort Collins, Colorado



Caren Fleischmann

M.S. Candidate
Colorado State University
Fort Collins, Colorado

Marie Turner, Ph.D.

Ph.D. Candidate and
Research Assistant
Colorado State University
Fort Collins, Colorado

Sharlene Sing, Ph.D.

Research Entomologist
USDA-USFS Rocky Mountain Research Station
Grassland, Shrubland and Desert Ecosystems
Bozeman, Montana

OUTSTANDING PAPER AWARD

presented for an article in the journal “Weed Science”

Importance of the P106S Target-Site Mutation in Conferring Resistance to Glyphosate in a Goosegrass (*Eleusine indica*) Population from the Philippines

Weed Science 56:637–646

Shiv Shankhar Kaundun, Ph.D.

Lead Herbicide Resistance Biologist
Syngenta
Jealott’s Hill International
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Ian Zelaya, Ph.D.

Project Team Leader
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Bracknell, United Kingdom

Richard Dale, M.Sc.

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OUTSTANDING PAPER AWARD

presented for an article in the journal “Weed Technology”

Selecting for Weed Resistance: Herbicide Rotation and Mixture Weed Technology 23:363–370

Hugh J. Beckie, Ph.D.

Weed Scientist
Agriculture and Agri-Food
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Canada



Xavier Reboud, Ph.D.

Co-director of the Division of Plant Health and the Environment
Institut National de la Recherche Agronomique
Dijon Cedex, France

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AWARD WINNERS CONTINUED from pg 12

OUTSTANDING REVIEWERS AWARD

presented for excellence in the review of articles
for WSSA journals

Joe Yenish, Ph.D.

Extension Weed Scientist
Washington State University
Pullman, Washington

Wesley Everman, Ph.D.

Assistant Professor and
Extension Weed Specialist
Michigan State University
East Lansing, Michigan



*Photo contest awards were presented with support
from Marathon Ag/Environmental and Monsanto.*

UNDERGRADUATE RESEARCH AWARDS

Rose Marks • Montana State University
Sponsor: Lisa Rew

Anelyse Weiler • The University of British Columbia
Sponsor: Mahhesh Upadhyaya

Ava Ryan • Cornell University
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Sponsor: Anita Dille

Ashley Grothaus • University of Illinois, Urbana-Champaign
Sponsor: Dean Riechers

Alexandre Wing • Montana State University
Sponsor: Lisa Rew

PEOPLE & PLACES IN THE NEWS

Professor Jonathan Gressel Wins Israel Prize for Agriculture

Minister of Education, Gideon Saar, announced Wednesday the winner of the Israel Prize in Agricultural Research — Professor Jonathan Gressel.

The Prize Committee noted that Professor Jonathan Gressel of the Department of Plant Sciences of the Weizmann Institute, is an internationally renowned expert on biotechnology of plants. He has carried out breakthrough studies in the molecular mechanisms that allow the extermination of weeds in agriculture that have been applied both in Israel and abroad.

The Israel Prize is an award handed out by the State of Israel, and is largely regarded as the state's highest honor. The recipients of the prize are usually Israeli citizens or organizations who have displayed excellence in their fields. The winners are selected by committees of judges and elected by ad-hoc committees appointed by the minister of education. Decisions must be unanimous.

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THINK NEWSLETTER

Deadline for July issue
June 1, 2010



NECROLOGY

DR. JOHN “Jack” MAY 1930–2010



John “Jack” May, 79, passed away peacefully on Friday, February 26, 2010. He was born and raised on a cattle ranch near Steamboat Springs, Colorado. He was the youngest of five siblings born to Fred and Anna May. His surviving sisters, Frances Dorr-Wheeler and Helen Stonebrink, and other relatives reside at Fruta, Colorado.

Starting in a one-room school called Fly Gulch, Jack continued his education in Steamboat Springs where he was elected class president five times. He graduated (as student body president) in 1949 from Steamboat High School. He went on to earn an A.S. from Mesa College, where he was V.P. of the Student Body and met his future wife, Alma Jean

Tourney. Jack and Alma were married at Col Poly, San Dimas, California in 1952 and returned to Steamboat Springs to ranch on the Elk River for eight years. While ranching, Jack was very active in the Colorado Cattleman’s Association. Jack enjoyed trout fishing (he was an expert fly fisherman), and hunting mule deer and elk.

Jack returned to college, Colorado State University, in 1960. He earned his Ph.D. in Plant Physiology and was an assistant professor at CSU until he graduated in 1968.

After completing his Ph.D., Jack and family moved to St. Louis, Missouri, where he worked for eight years in R&D covering the mid-western states with Shell Development Company. He did technical support for Shell in several states before moving to Shell’s Biological Research Center in Modesto, California as the coordinator for new herbicide development. He traveled extensively in the southeastern states and to England and South America. Jack played a major role in the development of many products, including Bladex, Planavin, Endavin/Matavin, and Cinch as well as several insecticides.

In 1986, Shell sold their agricultural business to DuPont, so Jack and Alma moved to Maryland where he was the herbicide development manager. They returned to California where he managed a research facility in Fresno. After retiring from DuPont in 1990 he worked as a consultant for Western Farm Service for 14 years, retiring again in 2004. Jack was a member of both WSWs and WSSA.

He will be remembered by his peers as “Cowboy” because he wore western clothes, boots, and hat throughout his professional career. He leaves his loving wife, Alma T. May; two sons, Sandford W. “Sam” May, Astoria, Oregon and John M. May, St. Louis, Missouri; two daughters, Mary E. May, Los Osos, California and Jennifer L. Bosso, Santa Barbara, California. He also leaves his six grandchildren, five great-grandchildren, and numerous nieces and nephews.



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CALENDAR OF UPCOMING EVENTS

DATE	EVENT	LOCATION	CONTACT
November 15–18, 2010	Annual Conference of the Canadian Weed Science Society	Hotel Delta Regina Regina, Saskatchewan	Rick Holm rick.holm@usask.ca or Tel: 306-966-5009 Clark Brenzil Clark.Brenzil@gov.sk.ca or Tel: 306-787-4673
May 25–27, 2010	Symposium: Climate Change and the Implications for Plant Protection	University of Guelph Guelph Ontario Canada	Tel: 519-767-50001 info@open.uoguelph.ca www.cropprotection.open.uoguelph.ca
June 1–4, 2010	2010 Weeds Across Borders	National Conservation Training Center Shepherdstown, West Virginia	Emily Rindos Center for Invasive Plant Management Tel: 406-994-7862 emily.rindos@montana.edu www.weedcenter.org/wab2010
July 27, 2010	NEWSS Weed Science Contest	Cornell University Ithaca, New York	www.newss.org
January 3–6, 2011	NEWSS 65th Annual Meeting	Renaissance Harborplace Hotel Baltimore, Maryland	www.newss.org
February 7–10, 2011	51st Annual Meeting Weed Science Society of America	Hilton Hotel Portland, Oregon	www.wssa.net
June 7–12, 2011	11th World Congress on Parasitic Plants	Martina Franca, Italy	http://ipps2011.ba.cnr.it Organizer: Maurizio Vurro maurizio.vurro@ispa.cnr.it or ipps2011@area.ba.cnr.it
