

NEWSS News



NORTHEASTERN WEED SCIENCE SOCIETY

April 2008

Comments from the President

Good Day and hopefully the spring season has finally arrived in your part of the world.



To start, please join me in thanking Past President Renee Keese, President-Elect Dave Yarborough and the Program Committee

for facilitating another outstanding Northeastern Weed Science Society Annual Meeting in Philadelphia, Pennsylvania. The 2008 annual meeting, the Society's 62nd, was a success with about 193 NEWSS members and guests attending. Following up on the recommendations of the Futures Committee, the Executive Committee made some significant changes to the program. For those of you who were unable to attend, the meeting started out with a day long [Effect of Climate Change on Weeds Symposium](#). We had some excellent, world renown scientists involved in this symposium that shared their views on the future of our planet. (Please see the NEWSS website, www.newss.org, for a copy of their presentations). Everyone had to take notice because the weather in Philadelphia was so unseasonably warm for early January. The second day of the annual meeting started out with a combined Graduate Student Paper contest. Congratulations go out to Glenn Evans, Cornell; Alex Putnam, Univ. of Connecticut; Angela Post, North Carolina State Univ. and Ruth Mick, Penn State who were the first place winner, second place, third place, and honorable mention, respectively. Matt Ryan, Penn State and Franklin Egan, Penn State tied for the Graduate Poster award. Congratulations are also due to our other award winners. Jeff Derr, with Virginia Tech, was awarded the Distinguished Member Award; Domingo Riego, recently retired from Monsanto, was given the Award of Merit; Mike Fidanza, with Penn State, received the Outstanding Educator Award;

Shawn Askew, with Virginia Tech, was awarded the Outstanding Researcher Award; and Jacob Barney, Univ. of California-Davis received the inaugural "Robert D. Sweet Outstanding Graduate Student" award. Thanks to all for making the meeting an outstanding success.

Speaking about awards, the EC is considering the establishment of a new award, the Service Recognition Award. This award is being established to recognize outstanding service, above and beyond the call of duty, from someone who works in the area of weed science under the direction of university, federal or industry scientists. Renee Keese will be providing additional detailed information about this award.

We welcome aboard our new Executive Committee (EC) members; Hilary Sandler of the Cranberry Research Station, U-Mass who was elected as our new Vice President, Rakesh Chandran of West Virginia University who has assumed the Research and Education Coordinator and Caren Judge from BASF who is now Sustaining Membership Chair. Please join me in thanking three dedicated NEWSS members who have recently rotated off the EC, Bill Curran, Kathie Kalmowitz and David Spak. You can view the society officers and committee members, Sustaining Members, and Past Presidents at our website.

Plans are underway for the 2008 Collegiate Weed Contest being held on July 30, 2008 (travel and setup on July 29) at University of Delaware's Carvel Research and Education Center in Georgetown Delaware. Mark Isaacs, the Center's Director, and Mark VanGessel will be leading the contest. Information will be forwarded to coaches and students soon. They are definitely in need of volunteers, so please contact Mark Isaacs (isaacs@UDel.edu)



NOTE: It is recommended to use Adobe Reader 8 with this document. Some email hyperlinks (e.g., first.last@company.com) will not work otherwise. Free upgrades are available at adobe.com.

and let him know you are available and willing to help.



Highlights:

- INFORMATION AND PHOTOS FROM NEWSS MEETING IN PHILADELPHIA
- COMMITTEE LISTINGS
- WEED SCIENCE FIELD DAYS SCHEDULE
- REPORTS FROM COMMITTEE MEMBERS
- CALL FOR AWARD NOMINEES
- WEED CONTEST SITE AND DATE INFORMATION

Inside this issue:

COMMENTS FROM THE PRESIDENT	1
COMMITTEE LISTINGS	4-7
SUSTAINING MEMBERSHIP	8
WEED SCIENCE FIELD DAYS SCHEDULE	9
WASH. D.C.—SCIENCE POLICY REPORT	10
CALL FOR AWARD NOMINEES	12
2008 WEED CONTEST INFORMATION	12
2008 ANNUAL MEETING HIGHLIGHTS	13-18

NEWSS News

Speaking of volunteers, NEWSS flourishes based on the hard work and efforts of numerous volunteers. The Society is always looking those extra set of hands to help keep things running smoothly. Please let me know if you are interested in helping in any manner. I am currently looking for a volunteer to join the WSSA Publication Committee representing NEWSS.

If this was not enough, NEWSS is sponsoring a Noxious and Invasive Vegetation Management Short Course on September 15-18, 2008 at Gretna Glen Camp & Retreat Center, Lebanon, PA. This Short Course is being managed by Bill Curran and Melissa Bravo of Penn State. It is designed to target public and private land managers (parks, conservancies, preserves, forests, private parcels and farms) from Maine to North Carolina who desire a better understanding of weed management. The course will stress ecologically-based plant management and include monitoring and assessment, prevention, cultural, mechanical and chemical plant management. Classroom, laboratory and field exercises will be utilized and the program will be designed to encourage interaction between instructors and students. Weed management professionals from our society will help conduct the program. To cover the costs, course tuition will be \$300.00 for a 2.5 day terrestrial short course and \$100.00 for an optional 4th day aquatic short course or \$400.00 for the entire event. Students will need to cover travel, lodging and some meal expenses. Registration is limited to 50 people and is now open. See www.newss.org/newssnivm.php or contact Melissa Bravo (mbravo@state.pa.us or 717.787-7204) for additional information and/or registration.

I would be remiss if I did not mention the 63rd Annual Meeting. Vice President Hilary Sandler and the rest of the EC are working hard in planning our 2009 annual meeting. The venue is a familiar one, the Renaissance HarborPlace Hotel in Baltimore on January 5-8. Hilary has some great ideas for the meeting but I know she is very open for additional suggestions. Mark your calendar and we hope you will be able to attend.



NEWSS Website:

www.newss.org

(click here for society information)

Secretary/Treasurer Update



Chris Becker
Secretary/
Treasurer

2008 NEWSS Attendance			
	Preregis-	On-	Total
Members	82	37	119
Distinguished/Retired	10	1	11
Students	21		21
Sustaining Associates	3	19	22
Symposia	9	6	15
Speakers		5	5
Total	125	68	193
Members w/o attend mtg			9

President-Elect Report

Meeting preferences: I set up a survey on SurveyMonkey.com to elicit the membership opinions on the meeting organization and for the meeting preference for 2010. I received emails from members indicating the survey had closed but because the free site had a limit of 100 responses. I re-set the survey up under a different name and received 10 more replies.



David Yarborough
NEWSS
President-Elect

Survey results indicated that the majority of members favored the separate graduate student sessions (75% yes to 25% no). The location preference was for PA at 40% vs 29% for MD and 31% for MA. I will compare the hotel room prices for Cambridge and Baltimore to see if there are any major differences in price but the clear preference is to return to the Sheraton Society Hill in 2010. The majority favored the longer breaks (59% yes to 41% no). The overwhelming majority favored the awards luncheon (92% yes to 8% no) so we will keep the longer breaks and the awards luncheon for next year in Baltimore.

April 2008

63rd Annual Meeting Program Plans for 2009

I am in the process of formulating an agenda and contacting speakers for our symposium for the 2009 meeting. The topic will be the production of biofuel species and the impacts on invasive and weed management. I will be contacting individuals from the metropolitan Baltimore-D.C. area and the Northeast as potential speakers. We are also planning to have a 2-3 hour statistical workshop during the conference. Presenters at this workshop will have good information (new and refreshers) for everyone! If you know of someone whom you feel would be able to contribute to either speaking program, please feel free to contact me.



Hilary Sandler
Vice President

Last year in Philadelphia, we tried a new programming twist: all of the graduate student papers were presented in the same session. According to a recent survey of the membership by Dave Yarborough, the consensus is to continue the new format at the Baltimore meeting. We will also continue to have the awards luncheon, which was overwhelmingly supported by the membership.

Past President's Report— Membership Survey Update

Our 62nd annual meeting was just 3 months ago, and at that time I provided the membership with an update. Here is another recap of the current status and significant items which have been impacted by the survey results.



Renee Keese
Past President

From the 120 surveys returned we learned that the membership is willing to meet in the same locations. An example of this is our 2007 and 2009 conference being held in Baltimore at the Renaissance Harborplace, which

allows us to negotiate a multi-year contract with savings in our hotel bills.

When asked about the cost of attending the NEWSS conference, the vast majority felt it was a good value. To continue in the vein, the registration fees this past year were not increased. Other societies charge considerably greater registration fees and the Board will continue to maintain the best value possible.

When asked about meeting concurrently with other scientific or educational organizations, 71% of the membership said yes, and as a Board we continue to try. Many groups are in discussions with us about joint meetings, but the details do not

always come together. We will continue to work in this direction and start planning two-years in advance to bring this to fruition.

The Student Paper Contest was very important to 70% of the membership. We continue to focus on graduate student offerings – by having a mixer and inviting the students to be more active in running our sessions. 57% of you were in favor of creating a separate breakout session for the student paper talks, and we listed – for the first time we had a competition only session. This has a significant impact on the scheduling of our other sessions. So you observed more sessions being offered at one time, with potential for conflicts.

The membership was split over preference for paper and CD (electronic) Proceedings. Based on the importance of this document we will continue to provide both, plus make the Proceedings available on the website. Currently Proceedings from 2005-2007 are posted.

84% of members believe we should consider sponsoring education events either in combination or outside the annual meeting: this September the NEWSS will sponsor our first ever Noxious and Invasive Vegetation Short Course, held in PA.

The Awards Luncheon has been well received for the past two years. This will continue into 2009.

I hope you noted the change in our Program and Proceedings – we now recognize the winner of our photo contest with their photo gracing the covers for a year.

The NEWSS Board is listening to your thoughts and opinions. Please feel free to continue sending suggestions and comments on our implemented changes. Under the direction of Jerry Baron we will continue to move forward.



Renaissance Harborplace Hotel in Baltimore will again be the site for the 2009 NEWSS meeting on January 5-8.

NEWSS News

NEWSS 2008 Executive Committee

President: Jerry J. Baron

IR-4 Project Headquarters
500 College Rd East, Suite 201W
Princeton, NJ 08540
Phone: 732-932-9575ex4605 / Fax: 609-514-2612
E-mail: jbaron@aesop.rutgers.edu

President-Elect: David E. Yarborough

The University of Maine
5722 Deering Hall, Room 414
Orono, ME 04469-5722
Phone: 207-581-2923
Email: davidy@maine.edu

Vice President: Hilary Sandler

University of Massachusetts
Cranberry Research Station
P.O. Box 56, East Wareham, MA 02538
Phone: 508-295-2212 ex21/ Fax: 508-295-6387
E-mail: hsandler@umext.umass.edu

Past President: Renee Keese

Syngenta Professional Products
985 Arrowwood Drive, Carmel, IN 46033
Phone: 317-846-8812 / Fax: 317-846-8832
E-mail: renee.keese@syngenta.com

Secretary/Treasurer: Chris Becker

BARR Scientific LLC 6374
PO Box 34, Romulus, NY 14541
Phone: 607-342-3610 / Fax: 315-548-9259
Email: becker89@fltg.net

Editor: Greg R. Armel

Univ. of Tennessee-Knoxville
Dept. of Plant Sciences
2431 Joe Johnson Dr., Knoxville, TN 37996
Phone: 865-974-7324 / FAX: 865-974-1947
Email: garmel@utk.edu

Public Relations Rep.: Dwight D. Lingenfelter

Penn State, Dept. of Crop & Soil Sciences
116 ASI Building, University Park, PA 16802
Phone: 814-865-2242 / Fax: 814-863-7043
Email: DXL18@psu.edu

Legislative Committee Chair: Daniel L. Kunkel

IR-4 Project Headquarters
500 College Rd East, Suite 201W
Princeton, NJ 08540
Phone: 732-932-9575ex4616 / Fax: 609-514-2612
Email: Kunkel@aesop.rutgers.edu

Research & Ed Coord.: Rakesh Chandran

West Virginia University
1076 Ag Sci Bldg
PO Box 6108
Morgantown, WV, 26506
Phone: 304-293-6131 ex4225
E-mail: RSChandran@mail.wvu.edu

Sustaining Membership Chair: Caren A. Judge

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709
Phone: 919-547-2380
Email: carrie.judge@basf.com

CAST Representative: Robert D. Sweet

Cornell University, Department of Horticulture
167 Plant Sciences Bldg., Ithaca, NY 14853
Phone: 607-255-5428 / Fax: 607-255-0599
E-mail: sdt1@cornell.edu

WSSA Representative: Antonio DiTommaso

Cornell University, Dept. of Crop & Soil Sciences
903 Bradfield Hall, Ithaca, NY 14853
Phone: 607-254-4702 / Fax: 607-255-3207
Email: ad97@cornell.edu

Graduate Student Representative: Matt Ryan

Penn State, Dept. of Crop & Soil Sciences
116 ASI Building, University Park, PA 16802
Phone: 814-865-6679 / Fax: 814-863-7043
E-mail: mrr203@psu.edu



The 2008 NEWSS Executive Committee: (front, l to r) Chris Becker, Hilary Sandler, Jerry Baron, Dave Yarborough, Renee Keese (back, l to r) Toni DiTommaso, Dan Kunkel, Dwight Lingenfelter, Greg Armel, Caren Judge, Matt Ryan, Rakesh Chandran. (missing from photo: Bob Sweet)

2008 NEWSS Committees

Program Committee

Hilary Sandler	Program Chair	508-295-2212 Ext.21	hsandler@umext.umass.edu
----------------	---------------	---------------------	--

Agronomy Section

Grant Jordan	Chair	315-587-2140	gljordan@usadatanet.net
Paul Stachowski	Chair-Elect	607-255-7701	pjs16@cornell.edu

Vegetation Management and Restoration Section

Art Gover	Chair	814 863 1184	aeg2@psu.edu
Randy Prostack	Chair-Elect	413-577-1738	rprostack@umext.umass.edu

Ornamentals Section

Randy Prostack	Chair	413-577-1738	rprostack@umext.umass.edu
Todd Mervosh	Chair-Elect	860-683-4984	tod.mervosh@po.state.ct.us

Posters Section

Caren Judge	Chair	919-547-2380	carrie.judge@basf.com
Cristi Palmer	Chair-Elect	732-932-9575	palmer@aesop.rutgers.edu

Turfgrass and Plant Growth Regulators Section

Steven Hart	Chair	732-932-9711 ext 166	hart@aesop.rutgers.edu
Darren Lycan	Chair-Elect	315-635-2818	darren.lycan@syngenta.com

Vegetables and Fruit Section

Rakesh Chandran	Chair	304-293-6131 Ext. 4225	Rschandran@mail.wvu.edu
Robin Bellinder	Chair-Elect	607-255-7890	Rrb3@cornell.edu

Weed Biology and Ecology Section

Dave Mortensen	Chair	814-865-1906	dmortensen@psu.edu
Jennifer D'Appollino	Chair-Elect	207-581-2924	Jennifer.dappollino@maine.edu

April 2008

2008 NEWSS Committees (cont.)

Site Selection Committee

David Yarborough	Chair	207-581-2923	davidy@maine.edu
Jerry Baron		732-932-9575 Ext. 4605	jbaron@aesop.rutgers.edu
Chris Becker		607-869-9511	becker89@fltq.com

Awards Committee

Renee Keese	Chair	317-846-8812	renee.keese@syngenta.com
Tim Dutt		610-285-2006	tedutt@ptd.net
Robin Bellinder		607-255-7890	rrb3@cornell.edu
Scott Glenn		301-405-1331	dq11@umail.umd.edu
Bill Curran		814-863-1014	wcurran@psu.edu

Nomination Committee

Bill Curran	Chair	814-863-1014	wcurran@psu.edu
Dan Loughner		215 947-0721	dloughner@dow.com
Duncan Lycan		315 635-2818	darren.lycan@syngenta.com
Dave Johnson		717 653-4728	dhj3@psu.edu
Paul Stachowski		607-255-7701	pjs16@cornell.edu

Resolutions

Melissa Bravo	Chair	717-787-7204	mbravo@state.pa.us
Rob Richardson		919 515-5653	rob_richardson@ncsu.edu
Joe Neal		919.515.9379	joe_neal@ncsu.edu

Collegiate Weed Contest Committee

Dave Yarborough	Chair	207-581-2923	Davidy@maine.edu
Mark Isaacs	Contest Host	302-856-1997	isaacs@udel.edu
Mark VanGessel	Contest Host	302-856-7303	mjv@udel.edu
Shawn Askew		540-231-5807	saskew@vt.edu
Matt Ryan		814-865-6679	mrr203@psu.edu
Toni DiTommaso		607-254-4702	ad97@cornell.edu
Chris Becker		607-869-9511	becker89@fltq.com

Audit Committee:

Chris Becker	Chair	607-869-9511	becker89@fltq.com
Dave Johnson		717-653-4728	dhj3@psu.edu
Melissa Bravo		717-787-7204	mbravo@state.pa.us

NEWSS News

Archives Committee:

Dan Kunkel	Chair	732-932-9575 x 4616	kunkel@aesop.rutgers.edu
Renee Keese		317-846-8812	renee.keese@syngenta.com

Photo Judging Committee:

Grant Jordan	Chair	315-587-2140	gljordan@usadatanet.net
Ben Coffman		301-504-5398	coffmanc@bc.ars.usda.gov
Toni DiTommaso		607-254-4702	ad97@cornell.edu
Greg Armel		865-974-8829	garmel@utk.edu

Student Paper Judging Committee:

Bill Curran	Chair	814-863-1014	wcurran@psu.edu
Scott Glenn		301-405-1331	dq11@umail.umd.edu
Robin Bellinder		607-255-7890	rrb3@cornell.edu
Tim Dutt		610-285-2006	tedutt@ptd.net
Renee Keese		317-846-8812	renee.keese@syngenta.com

Poster Judging Committee:

Dave Johnson	Chair	717-653-4728	dhj3@psu.edu
Paul Stachowski		607-255-7701	pjs16@cornell.edu
Tommie Hines		757-414-0724	thhines@vt.edu
Barbara Scott		302-856-7303	bascott@udel.edu
Kathie Kalmowitz		919-270-4592	kathie.kalmowitz@basf.com

Weed Science Field Day Committee:

Dave Johnson	Chair	717-653-4728	dhj3@psu.edu
Kathie Kalmowitz		919-270-4592	kathie.kalmowitz@basf.com

Past President's Committee:

Roy Johnson	Chair	215-348-5535	rjoh834880@aol.com
Renee Keese		317-846-8812	renee.keese@syngenta.com

Herbicide Resistance Plant Committee (Special Committee):

Mark VanGessel	Chair	302-856-7303	mjv@udel.edu
Russ Hahn		607-255-1759	rrh4@cornell.edu
Henry Wilson		757-414-0724 ext. 13	hwilson@vt.edu
Brian Olson		315-781-0140	bdolson@dowagro.com
Dave Vitolo		916-316-6951	david.vitolo@syngenta.com
Dave Mayonado		410-726-4222	david.j.mayonado@monsanto.com
Dan Kunkel		732-932-9575 ext. 4616	kunkel@aesop.rutgers.edu

Sustaining Membership Report

Number of NEWSS sustaining members has remained constant from 2007 to 2008. We would like to thank the 23 organizations for contributing in 2008.

2008 Sustaining Members	2008 Level
BASF	Platinum
Syngenta	Platinum
Bayer CropScience / Bayer Environmental Science	Gold
Dow AgroSciences	Gold
DuPont Crop Protection	Gold
FMC Corporation	Gold
Monsanto	Gold
AMVAC Chemical Corporation	Silver
BAAR Scientific	Silver
Gowan Company	Silver
OHP	Silver
PBI Gordon	Silver
IR-4 Project	Silver
K-I Chemical USA	Silver
Quali-PRO	Silver
ACDS Research	Bronze
Crop Management Strategies	Bronze
For-Shore Weed Control	Bronze
LABServices, Inc.	Bronze
Marbicon	Bronze
Nichino America	Bronze
Valent	Bronze
Weeds Inc.	Bronze

A new sustaining membership fee structure was implemented in 2007 and has been widely accepted. The purpose of the new fee structure, shown below, was designed to increase company participation and recognition for their support of the annual meeting and summer collegiate weed competition. The new fee structure simplifies the process by combining one payment for the annual meeting and weed competition. All membership levels receive a copy of proceedings and an exhibit table and recognition at the Annual Meeting. The tiered fee structure provides additional benefits such as complimentary conference registration(s), company link on the NEWSS website, etc., depending on the level of support.



Caren Judge
NEWSS Sustaining
Membership Chair

Platinum and Gold sustaining members automatically contribute to the collegiate weed contest. Silver and Bronze members may contribute additional funding for the collegiate weed competition. If you are interested in contributing to the 2008 collegiate weed contest, please contact Caren Judge (carrie.judge@basf.com, 919-547-2380).



Level	Contribution	2008 Conference Reg-	2008 Weed Competition
Platinum	\$2000	2	\$1000
Gold	\$1000	1	\$500
Silver	\$500	none	none
Bronze	\$250	none	none

NEWSS News

Graduate Student Report

We are gearing up for quite an exciting year for graduate students in the society. We started off this year with the inaugural stand-alone Graduate Student Paper Contest at the 62nd Annual Conference in Philadelphia; which was an overwhelming success! This new format gave student presenters the opportunity to present to a larger audience and more exposure to potential future employers. Students involved in the contest adapted well to this new format and demonstrated a high level of quality in their research.

We had a great turnout at the Graduate Student Mixer during the first night of the meeting with 18 students attending. Our guest at the mixer, Dr. Lewis Ziska, shared an animated presentation about his research on climate change and weed management. Dr. Ziska also provided an insider's perspective on working for the USDA and some employment advice for young scientists.

The Collegiate Weeds Contest at the end of July will be the next action-packed event for graduate students. The contest will be hosted by Dr. Mark Issacs, Dr. Mark Van Gessel, Dr. Gary Schnappinger at the University of Delaware at the Elbert N. and Ann V. Carvel Research and Education Center in Georgetown, DE on Wednesday, July 30th. This year's contest is bound to be a blast and I encourage all of you to help recruit students. I will be mailing the graduate students more information about the contest soon, but in the mean time please spread the word.

Over the next nine months, I will be searching for my successor as Graduate Student Representative. I have enjoyed serving as the GSR and can honestly say that this has been a rewarding experience. This position on the NEWSS Executive Committee is a great professional development and networking opportunity. If severing as the GSR sounds interesting to you, or someone you know, please contact me at mrr203@psu.edu to discuss the position responsibilities and benefits.



Matt Ryan
NEWSS Graduate
Student Rep.



OTHER FIELD DAYS:
Annual meeting of the Cape Cod Cranberry Growers Association, August 19, from 9 am -1 PM. At the AD Makepeace Tihonet Marketplace on Tihonet Road in Wareham, MA or at the UMass Station.

2008 Weed Science Field Days

Date	Location	Contact
June 24	Virginia Tech, Painter, VA	Henry Wilson, hwilson@vt.edu
June 25	Univ. of Maryland, Wye (morning) & Beltsville, MD (afternoon)	Ron Ritter, rlitter@umd.edu
No tour this year	Univ. of Delaware, Research and Education Center, Georgetown, DE	Mark VanGessel, mjv@udel.edu (contact Mark for other arrangements)
July 1	Penn State Univ., SE Research/Extension Center, Landisville, PA (twilight tour)	Bill Curran, wcurran@psu.edu or Dave Johnson, dhj3@psu.edu
July 9	Cornell Univ. Hudson Valley, Valatie, NY	Russ Hahn, rrh4@cornell.edu
July 10	Penn State Univ., Rock Springs, PA	Bill Curran, wcurran@psu.edu
July 11	Rutgers Univ, Bridgeton, NJ	Brad Majek, Majek@aesop.rutgers.edu
July 16 (am)	Cornell Univ. Freeville, NY	Robin Bellinder, rrb3@cornell.edu
July 16 (pm)	Cornell Univ. Aurora, NY	Russ Hahn, rrh4@cornell.edu



Rakesh Chandran
Research and
Education Coord.

Rakesh compiled the information for the field days.

2008 Turf Field Days

Date	Location
June 18	UMass – J. Troll Turf Center, South Deerfield, MA
July 8	Cornell LIHREC, Riverhead, NY
July 22	UConn — Storrs, CT
July 29	Rutgers – North Brunswick, NJ
Aug 6-7	Penn State, University Park, PA
Aug. 13	North Carolina State – Sandhill Station, NC
Aug. 19-20	Virginia Tech – Blacksburg, VA
Aug. 20	Michigan State – Location, TBD
Sept. 10	VT Hampton Roads Ag. R/E Center, Virginia Beach

WSSA Report

The WSSA Annual Meeting in 2008 was held at the Chicago Hilton Hotel in Chicago, IL February 4-7. A total of 450 participants attended the meeting despite poor weather the day prior to the start of the meeting and also one day during the meeting making travel to Chicago especially difficult. A total of 309 presentations (oral + poster) were scheduled. There was a good turn out (40 participants) for the Sunday tour of the Chicago Botanic Garden and Hausermann's Orchids facility. A total of six symposia were held including: Invasive Plant Species and the New Bioeconomy, Glyphosate Resistance Mechanisms: Current Understanding and New Insights, and a symposium targeted primarily at graduate students titled: Tips and Tricks for Journal Writing: What Everyone Needs to Know for Preparing Submissions to WSSA Journals. A GIS workshop (\$100 cost per attendee) was also part of the Monday program.

The keynote speaker at the meeting was the entertaining WGN radio personality, Mr. Orion Samuelson, Agricultural Services Director for WGN radio in Chicago since 1960.

Several members of the NEWSS received WSSA awards at the Chicago Annual Meeting: **Toni DiTommaso** received the *Outstanding Teacher Award* and **Jacob Barney** received the *Outstanding Graduate Student Award*.



The 2009 WSSA Annual meeting will be held February 9-12 as a joint meeting with the Southern Weed Science Society (SWSS) at the Hilton in the Walt Disney World resort in Orlando, FL. Mark your calendars now and make plans to attend (with your family!). The deadline for title submission is October 15, 2008. The WSSA Board of Directors is looking at this joint meeting as a possible future meeting format



Toni DiTommaso
NEWSS
Representative to
WSSA

and as a way to increase interactions with the regional societies. The 2010 meeting will be held in Denver in conjunction with the Society of Range Management Meeting.

The 5th International Weed Science Congress will be held June 23-27, 2008 in Vancouver, British Columbia, Canada. The WSSA is one of the sponsors for the Congress. The theme of the meeting is: "*Weeds – Local problems, global change*". Early and standard registration deadlines have passed but on-site registration will be available.

The first issue of the new invasive plant journal sponsored by the WSSA: *Invasive Plant Science and Management* was unveiled during the annual meeting in Chicago. The second issue of this quarterly journal is due out in late April 2008. Joe DiTomaso (UC Davis) is the editor for the new journal.

Robert Blackshaw will be stepping down as Editor of the journal *Weed Science* in February 2009; the search for a new Editor is underway. See WSSA website for more details on this position: www.wssa.net/

Washington D.C.: Science Policy Report



Lee Van Wychen
Director of Science
Policy

Lee Van Wychen, Ph.D.

Director of Science Policy
The National and Regional Weed
Science Societies
900 2nd St. NE, Suite 205
Washington, DC 20002
Lee.VanWychen@wssa.net
cell: 202-746-4686

(This is an abbreviated version; for more details and

photos see Lee's report in the April 2008 WSSA newsletter at www.wssa.net)

Farm Bill Continues to Bounce:

On March 15, President Bush said he would ask Congress to pass a one-year extension of the farm bill if the House and Senate cannot negotiate a new Farm Bill. The Congress did agree to once again extend the 2002 Farm Bill, this time to April 18. Lawmakers are still hoping to finish up negotiations on a \$280 billion five-year policy overhaul before the president's deadline. The current stalemate between the White House and Congress is over how to pay for about \$10 billion in new spending beyond the bill's \$280 billion baseline.

Energy Independence and Security Act Becomes Law on December 19, 2007

The House and Senate passed the Energy Independence and Security Act (EISA) and President Bush signed it into law (Public Law 110-140) on December 19, 2007. EISA sets new renewable fuel goals and raises the average fuel economy standard for automobiles for the first time in 32 years to 35 miles per gallon by 2020. It also requires that by 2022, the US will work to produce 36 billion gallons of renewable fuels.

The WSSA Science Policy Committee has worked diligently over the past year on multiple fronts to ensure that any federal programs on cellulosic energy production move forward in a "smart" way by not allowing intentional introduction of the next kudzu for example. The first

NEWS News

step in the new law will be to boost renewable fuel production to 9 billion gallons in 2008, an increase of at least 2 billion gallons over last year. To help in that endeavor, EISA provides funding for research on production of so-called advanced biofuels, such as "cellulosic" ethanol from switchgrass, corn stover or other organic materials. **If you are a WSSA member, you should be establishing partnerships with your colleagues and positioning yourself for the \$600 million included in the following four sections of EISA (Section's 207, 223, 230 and 234):**

Gealy Presents CAST Gene Flow Report on Capitol Hill

On February 25, Dr. David Gealy, WSSA Treasurer and USDA-ARS Weed Scientist from Stuttgart, AR traveled to Washington DC to present the results of the Council for Agricultural and Science Technology (CAST) Issue Paper titled: "Implications of Gene Flow in the Scale-up and Commercial Use of Biotechnology-derived Crops: Economic and Policy Considerations". The paper can be obtained at <http://www.cast-science.org>

This seminar was part of the National Coalition for Food and Agricultural Research (National C-FAR) 'Lunch-N-Learn' Seminar Series. National C-FAR is a nonprofit, nonpartisan, consensus-based and customer-led coalition that brings food, agriculture, nutrition, conservation and natural resource stakeholders together with the food and agriculture research community, serving as a forum and a unified voice in support of sustaining and increasing public investment at the national level in food and agricultural research, extension and education.

Bonanno Selected to First-Ever EPA Farm, Ranch and Rural Communities Federal Advisory Committee

Continuing efforts to strengthen relations with the agriculture community, EPA has established the first-ever Farm, Ranch and Rural Communities (FRRCC) Federal Advisory Committee. The committee was formed under the guidelines of the National Strategy for Agriculture, and it will advise the administrator on environmental policy issues impacting farms, ranches and rural communities and operate under the rules of the Federal Advisory Committee Act (FACA). The first time members of the 30 person FRRCC Federal Advisory Committee were announced on February 20 and the WSSA was quite fortunate to have one of its own members, Dr Rich Bonanno selected to serve on this very important committee. For more on Dr. Bonanno's biography as well as the other 29 committee members, please visit: <http://www.epa.gov/agriculture/frcc/members.html>

Will You Be the Next USDA-ARS National Program Leader for Weed Science?

As many of you have heard, the USDA Agricultural Research Service (ARS) will be looking for a new National Program Leader for Weed Science after May 1. Equally as important, USDA will be soliciting customer input for its National Program 304 (NP 304), Crop Protection and Quarantine. This is the WSSA Science Policy Committee's NUMBER 1 priority. The WSSA Board of Directors sent a letter to Secretary of Agriculture Ed Schafer on February 15 outlining the importance of

this position to WSSA.

In addition to filling this critical USDA-ARS Weed Scientist position, USDA ARS will be soliciting customer input for the Crop Protection and Quarantine National Program 304 Workshop to be held at the Hyatt Regency Miami Hotel in Miami, Florida from 11:00 a.m., Tuesday, May 20, through 4:30 p.m., Friday, May 23, 2008. The purpose of the workshop is to initiate the next 5-year cycle of the Crop Protection and Quarantine National Program (NP 304).

If you would like to attend the Workshop in Miami, please email Lee.VanWychen@wssa.net stating your interest in being added to the invitation list.

NIWAW 9 Wrap Up

About 140 invasive plant management stakeholders from 31 states attended the 9th annual National Invasive Weed Awareness Week (NIWAW 9) held February 24-29 in Washington DC. This special awareness week, hosted by the Invasive Weeds Awareness Coalition (IWAC), is dedicated to increasing both government and public education and awareness of the issues surrounding invasive weeds. The impact of invasive weeds on the nation's agriculture, water quality, wildlife and recreation already costs the U.S. an estimated \$34.7 billion annually, according to a recent Cornell University report. The WSSA fully supports the Coalition's efforts and takes an active role in NIWAW events.

Two special events were held at the U.S. Botanic Garden (<http://www.usbg.gov>) during NIWAW 9. On February 24, Children's Fun Day kicked off NIWAW 9 with plenty of engaging, hands-on activities for children and families to help them learn more about invasive weeds. On February 26, a reception hosted by IWAC partners recognized the outstanding achievements and contributions of both individuals and IWAC partners engaged in educating the public about the environmental and economic impacts caused by invasive plants. Dr. David Shaw, WSSA President-Elect served as master of ceremonies for the evening.

WSSA President Jeff Derr and WSSA President-Elect David Shaw along with Lee Van Wychen participated in the week's events and orchestrating many successful meetings in conjunction with and outside of the NIWAW. Lee wishes to thank all of those that helped make the NIWAW 9 successful. It would not have been possible without the many hours of volunteer time and effort put in by the Invasive Weed Awareness Coalition members.

USDA Awards More Than \$4 Million in Weedy and Invasive Species Grants

Agriculture Secretary Ed Schafer announced on March 3, 2008 that USDA is awarding \$4.6 million to 13 universities and research labs to develop ecologically and economically rational strategies for management, control and elimination of weedy and invasive species, which cause more than \$100 billion in losses each year. For more information, visit www.csrees.usda.gov

Other information meetings etc: The National Cooperative Weed Management Area (CWMA) Conference

http://www.weedcenter.org/CWMAconf/cwma_conf.htm

Awards Chair Calls for Nominees



The following NEWSS awards will be presented at the 2009 annual meeting in Baltimore, and this is the first call for nominations:

Renee Keese
Past President

- Distinguished Member Award
- Award of Merit
- Outstanding Educator
- Outstanding Researcher
- Robert D. Sweet Outstanding Graduate Student Award
- **Service Recognition Award (*NEW*)**

The new Service Recognition Award is to recognize someone who has gone above and beyond, who works in the area of weed science under the direction of university, federal, industry or private sector scientists. The nominee must demonstrate significant contributions to NEWSS or in the field of weed science.

Please consider nominating a worthy colleague for one of our NEWSS Awards.

Criteria and nomination forms for all awards are posted on-line at:

<http://www.newss.org/publications.php>.

CAST Report

At the CAST BOD meeting 3/11-14 in DC a prominent speaker was the



Bob Sweet
NEWSS
CAST Representative

Secretary of Agriculture. He stated the current rumblings against the large sums involved in subsidies to agriculture were caused by people who didn't know much about farming. Several in the audience, including me, are not sure this is a correct analysis.

Another rather strange comment from the Secretary was that all food handlers from producers to retailers were being reminded to use good practices. No reference to getting more inspectors so that visits would be made to key points more often than once in 3-6 months.

Lack of funds still hampers CAST programs. If only it received the same support from the private sector as does NEWSS.

2008 Collegiate Weed Contest

University of Delaware will host the NEWSS collegiate weed contest on **July 30, 2008** in Georgetown, DE. Coaches will be sent complete details about contest specifics and hotel reservations soon. **Also, as always, much help is needed before and during the contest, please consider assisting as a volunteer.** To volunteer to help or if you have any questions please contact Mark Isaacs.



Mark A. Isaacs
Director
Elbert N. & Ann V. Carvel
Research & Education Center
16483 County Seat Highway
Georgetown, DE 19947
302-856-7303
[Mark Isaacs \[isaacs@udel.edu\]](mailto:Mark Isaacs [isaacs@udel.edu])

Please Volunteer!

PLEASE VOLUNTEER TO HELP AT THE NEWSS WEED CONTEST! —JULY 30, 2008

UNIVERSITY OF DELAWARE, CARVEL RES./EDU. CENTER, GEORGETOWN, DE



NEWSS News

Award Winners—2007 NEWSS Annual Meeting, Philadelphia, PA

Paper

1 st Place	Glenn Evans Cornell Univ.	The potential use of vinegar as a banded application, directed to the base of transplanted peppers and brussel sprouts.	
2 nd Place	Alex Putnam Univ. Conn.	Influence of bispyribac-sodium on brown patch.	
3 rd Place	Angela Post NC State Univ.	Cardamine weed species in United States nurseries.	

Poster

1 st Place (tie)	Franklin Egan Penn State Univ.	Evaluation of the impact of an adventitious herbivore on an invasive plant, yellow toadflax, in Colorado, USA.	
1 st Place (tie)	Matt Ryan, Penn State Univ.	Organic weed management: what do the farmers think?.	

April 2008

Photo

1 st Place	Randy Prostak, Univ. Massachusetts	
2 nd Place	Shawn Askew, Virginia Tech Univ.	
3 rd Place	Nelson DeBarros, Penn State Univ.	

Awards Luncheon



NEWSS News

NEWSS Awards Ceremony

Jeff Derr received the Distinguished Member Award



Mike Fidanza received the Outstanding Educator Award



Shawn Askew received the Outstanding Researcher Award

Jacob Barney received the Robert D. Sweet Outstanding Graduate Student Award



Domingo Riego received the Award of Merit (not pictured)

April 2008

Poster Session



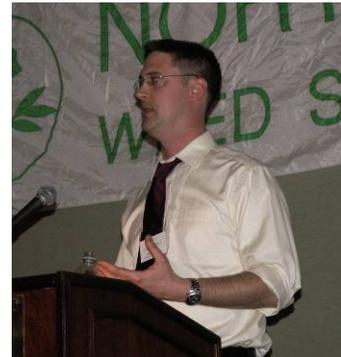
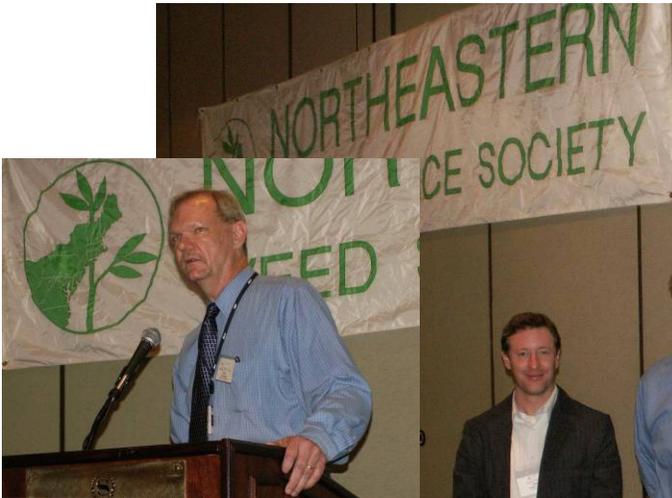
Annual Business Meeting



NEWSS News

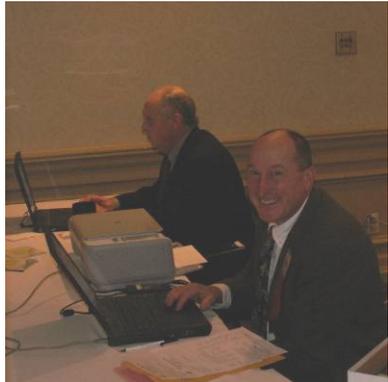
Special Symposium—Effects of Climate Change on Weeds

The session opened with a welcome from Kathy Orr, Chief Meteorologist at WKYW TV in Philadelphia. Speakers for the special climate topic included: Dr. Cameron Wake, Univ. of New Hampshire; Dr. Lewis Ziska, USDA-ARS; Dr. Andrew McDonald, Cornell Univ.; Dr. David Mortensen, Penn State Univ.; and Dr. Brent Helliker, Univ. of Pennsylvania.



NEWSS News

Photos during the conference





NOTE: It is recommended to use Adobe Reader 8 with this document. Some email hyperlinks (e.g., first.last@company.com) will not work otherwise. Free upgrades are available at adobe.com.



NORTHEASTERN WEED SCIENCE SOCIETY

NORTHEASTERN WEED SCIENCE SOCIETY

The Northeastern Weed Science Society serves the Northeastern United States by bringing together those who are concerned with the knowledge of weeds and their control; cooperates with other scientific societies to promote research, education, and outreach activities; and publishes scientific and practical information of value concerning Weed Science and related fields.



NEWSS Website:

www.newss.org

**Thanks to our
Sustaining Members
for their support!**

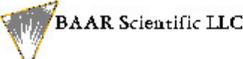


Univ. of Delaware, Carvel Research and Education Center will be the site for the 2008 NEWSS Weed Contest.

We hope you can volunteer to make it a successful event for the students!



NORTHEASTERN WEED SCIENCE SOCIETY 2008 Sustaining Members

<u>Platinum</u>		
 The Chemical Company		
<u>Gold</u>		
		
		
<u>Silver</u>		
		IR-4 Program
		K-I Chemical USA
		
<u>Bronze</u>		
ACDS Research	Nichino America, Inc.	
Crop Management Strategies	Valent	
For-Shore Weed Control	WEEDS INC.	
LABServices, Inc.		
Marbicon		