# **NEWSS News**



NORTHEASTERN WEED SCIENCE SOCIETY

November 2007

# **Comments from the President**

It will be 2008 before you know it, and that



Renee Keese NEWSS President means our 62<sup>nd</sup> Annual NEWSS Conference is soon to follow.

Enjoy the New Years holiday and travel to Philadelphia January 7; our meeting is January 7-10<sup>th</sup> this year and I

hope you will come with an open mind to experience the changes we have in store for you. We are meeting at the Sheraton Society Hill hotel, and our theme is The Effect of Climate Change on Weeds, with a list of excellent and diverse speakers on tap (see the condensed program in the newsletter). Dave Yarborough has been working diligently on this program so his article has all the details. Our poster session will kick off Tuesday morning, followed by the general session and keynote speaker. Last year we held an Awards Luncheon, to recognize awards recipients and enjoy fellowship together. The event was well received and this continues to be part of the changes being implemented from recommendations of the Future Committee and survey results last year. Look for this item on your registration form to let us know you plan to attend. Following the luncheon we will continue with our general session on climate change. Wednesday is the next big change in our program – all our students will be presenting in one contest session. Come and hear the cutting edge research presented by these young speakers who are the future of our industry and society. We will begin our normal programming midafternoon Wednesday with concurrent sessions, which run through noon Thursday. These sessions include Agronomy; Ornamentals; Turfgrass & Plant Growth Regulators; Weed Biology & Ecology; Vegetables and Fruit; and Conservation, Forestry & Industrial. Of interest to many, including area turf managers - the special Symposium Thursday afternoon titled "The Latest in Plant Growth Regulators for Turfgrass Use".

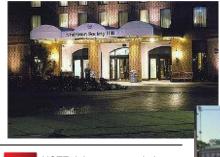
Please make plans to attend the business meeting Wednesday afternoon January 9th, where we will have society reports and most importantly elect officers to move us forward. We have two outstanding candidates – see their bios in this newsletter. Come support the society at the business meeting, and then the Mixer in the hotel lobby/atrium from 6:15-7:45pm.

The Sheraton Society Hill is a charming hotel located in the historic district of Philadelphia, with easy access off I-95. You will only be a few blocks away from the Liberty Bell, Independence Hall, plus bars, pubs and gourmet cuisine, which ever you may fancy. Our hotel rate is \$119/night, with discounted valet parking of \$17/night. The website for direct room reservations is:

http://www.starwoodmeeting.com/Book/NEWSS2008

Our cutoff date is December 31, 2007, but don't wait too long to reserve!

I encourage you to look through this newsletter as it contains critical information. Your Executive Committee has been hard at work preparing for this conference. I look forward to welcoming you to Philadelphia in January.



NOTE: It is recommended to use Adobe Reader 8 with this document. Some email hyper-

links (e.g., first.last@company.com) will not work otherwise. Free upgrades are available at <a href="mailto:adobe.com">adobe.com</a>.



# High<mark>lights:</mark>

- INFORMATION ABOUT NEWSS
   MEETING IN PHILADELPHIA
- DEADLINES FOR MEETING REGIS-TRATION AND RESERVATIONS
- VICE-PRESIDENT CANDIDATES
   DETAILS
- 2007 WEED SCIENCE CONTEST WINNERS
- REPORTS FROM COMMITTEE
   MEMBERS
- SUSTAINING MEMBERSHIP LIST

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# Annual Meeting—Pre-registration

I'm looking forward to seeing you for the annual NEWSS Meeting in



Chris Becker Secretary/ Treasurer Philadelphia at the Sheraton Society Hill Hotel. It's a wonderful site, and there is a great program planned... See you there. Here is the info that you need in

order to Pre Register for the meeting:

There are three types of REGISTRATION forms that can be readily found on the NEWSS website

for registering for the NEWSS meeting:

- The Regular Member Form is for Regular Members and Students
- The Distinguished Member Form is for Distinguished and or Retired Members
- The Symposia Registration Form is for the one day Symposium entitled: The Latest in Plant Growth Regulators for Turfgrass Use (Thursday Jan 10, 2008).

Print off the form, fill in the appropriate information, and mail with a check for the appropriate amount to:

Chris Becker NEWSS PO Box 34 Romulus, NY 14541

CLICK HERE FOR 2008 NEWSS ANNUAL MEETING FORMS

www.newss.org/annualmeeting.php

New for 2008 is the availability of a one day registration, details on the Regular Member form.

Programs or departments that need the NEWSS tax exempt number should email Chris Becker at <a href="mailto:becker89@fltg.net">becker89@fltg.net</a>... And he will provide the number.

NOTE: A \$30.00 charge will be added for any registration forms that are postmarked after Dec 14, 2007. Save \$\$\$ and register early.

#### **DEADLINES:**

Annual Meeting Pre-registration: **December 14, 2007** 

Hotel Room Reservation: Society Hill Sheraton December 31, 2007

# **Annual Meeting—Hotel Reservations**

# **Sheraton Society Hill Hotel**



Deadline: DECEMBER 31, 2007

Our hotel rate is \$119/night

Discounted valet parking of \$17/night Max. vehicle size restrictions: 6' 2" tall x 10' long

Individual attendees should make reservations directly with Sheraton Reservations on-line at:

# http://www.starwoodmeeting.com/Book/NEWSS2008

This is a direct link to reserve rooms for the meeting; no special code is needed.

To make reservations by phone call 1-800-325-3535. Our on-line Group Code is NEWSS2008; mention this code to receive the group rate.

# Calling All Graduate Students In Weed Science

Student room reimbursement policy and reduced registration

All students who present an oral presentation in the Student Competition at the Annual Meeting can receive a 50% reimbursement of your room charges.

In order to receive your reimbursement, present your hotel bill to Chris Becker at the Registration Desk on the last morning, then you will be presented with a check from the Northeastern Weed Science Society.

In addition, Graduate students who would like to receive a \$25 reduction in their registration fees may assist at the Registration Table during the meeting. In order to receive the discount... simply write on the registration form that you will be willing to assist at the registration desk... and then deduct \$25 from the total bill.

Several weeks before the meeting Chris Becker will put together a list of students with proposed assistance times. Stay tuned; see you in Philadelphia on January 7-10, 2007

# Driving Directions to the Sheraton Society Hill Hotel

Sheraton Society Hill Hotel One Dock Street. Philadelphia, PA 19106 Phone: (215) 238-6000

#### From Philadelphia International Airport (South)

Take Interstate 95 North to Exit 20 (Columbus Boulevard). Turn left at the traffic light onto Columbus. Turn left turn at the sixth light, for Dock Street. Turn right at the stop sign. The hotel is on the right-hand side.

#### From East

Take Ben Franklin Bridge from Camden, stay in the right lane. Take the first right off of bridge to Sixth Street then follow Sixth Street to Market Street and turn left. Follow Market to Second Street and turn right. Follow Second Street to Dock Street and the hotel is on the left.

#### From North

Take Interstate 95 South to Exit 20 (Columbus Boulevard). At the bottom of the ramp, turn left onto Columbus Boulevard. Follow for 3 traffic lights to Dock Street and turn left. Continue to a dead end and turn right. The hotel will be on the right.

#### From West

Take Pennsylvania Turnpike to 76 East (Exit 326 - Valley Forge). Follow 76 East to 676 East (Exit 344 - Central Philadelphia). Continue on 676 East to Interstate 95 South. Take I-95 South to Penn's Landing (Exit 20). At the bottom of the ramp, turn left onto Columbus Boulevard. Follow to Dock Street and turn left. Continue to the dead end and turn right. The hotel is on the right-hand side.

# 2008 Annual Meeting Program

The theme for the January 2008 meeting in Philadelphia, PA will be



David Yarborough NEWSS Vice President The effect of climate change on weeds (see Condensed Program below in this Newsletter). There will

be committee meetings on Monday, January 7 and a Graduate Student mixer that evening where Dr. Lewis Ziska from USDA-ARS in Beltsville, MD will address the students.

We will begin the formal program on Tuesday, January 8 with the morning Poster Session and then proceed to the General Session where Renee Keese will present her presidential address, *Accentuate the Positive*. Also included at the end of the General Session is an Awards Luncheon. The keynote address *Indicators of Climate Change in the Northeast over the past 100 years* by Dr, Cameron Wake at the University of New Hampshire Climate Change Research Center will set the stage for the afternoon symposium, *The* 



Effect of Climate Change on Weeds.

In the afternoon Dr. Lewis Ziska from USDA-ARS in Beltsville, MD will open the symposium session with his talk on *Climate Change and Invasive Weeds*. This will be followed by Dr. Andrew McDonald, of Cornell University at Ithaca, NY on *Climate Change and the Biogeography of Troublesome Weed Species: Implications for Spatial Distributions and Competitive Interactions* and then by Dr. David Mortensen, from Penn State University will present *Do Migrating States Matter?* Dr. Brent Helliker from the University of Pennsylvania at Philadelphia will present *Current Tree Canopy Temperatures and Current Distributions-What Happens Next?* The session will be closed by Dr. Lewis Ziska's presentation on *Climate Change, Weed Biology and Public Health.* 

On Wednesday, January 9 the graduate student papers will all be given in one session for the Graduate Student Contest. This will give the students an opportunity to present their research to a larger audience and inform the membership of the depth of new research occurring in the region. The session ends mid-afternoon and is followed by concurrent sessions in Agronomy, Ornamentals, Turfgrass and Plant Growth Regu-

2008 Annual Me	eting Program (cont.)	TUESDA	AY, JANUARY 8, 2008
lators, Weed Biology and Ecology, Conservation, Forestry and Industrial, and Vegetables and Fruits. The annual business meeting will take place after these sessions, it is important for you to attend as we will be voting for our Vice president for next year.		7:00 a.m 6:00 p.m.	Speaker's Preparation Room Frampton Room
		7:00 a.m 8:00 a.m.	Poster Judging Committee Meeting William Penn Boardroom
On Thursday, January 10 in the morning the meeting will continue with concurrent sessions in Agronomy, Ornamentals, Turfgrass and Plant Growth Regulators, and Vegetables and Fruits. In the afternoon the meeting will conclude with a Symposium on <i>The Latest in Plant Growth Regulators for Turfgrass Use.</i>		8:00 a.m 10:00 a.m.	Posters (authors present) & Commercial Displays Prefunction
		8:00 a.m 4:00 p.m.	Job Positions at Registration Prefunction
		10:30 a.m. –12:00 noon	General Session Society Hill Ballroom B&C
2007 NEWSS Annual Meeting		12:00 p.m. – 1:30 p.m.	Awards Lunch Hamilton Room
Condensed Prog	ram	2:00 p.m 5:00 p.m.	Climate Change Symposium Society Hill Ballroom B&C
	REGISTRATION	1:00 p.m. – 6:00 p.m.	Research Posters (Authors not present) and Commercial Displays Prefunction
4:30 p.m 6:30 p.m.	January 7, 2008 Prefunction , January 8, 2008	5:15 p.m. – 5:30 p.m.	Weed Science Field Days Committee Meeting William Penn Boardroom
7:30 a.m 4:00 p.m.	Prefunction	5:30 p.m. – 6:30 p.m.	Collegiate Weed Contest Committee
<b>Wednesda</b> 7:30 a.m 3:00 p.m.	y, January 9, 2008 Prefunction	0.00 p	Meeting William Penn Boardroom
Thursday, January 10, 2008 8:00 a.m 10:00 a.m. Prefunction			
		WEDNES	DAY, JANUARY 9, 2008
MONDAY,	JANUARY 7, 2008	6:30 a.m. – 8:00 a.m.	Past-Presidents' Breakfast and Meeting Cook Room
3:00 p.m 8:00 p.m.	Committee Meetings	7:30 a.m 5:00 p.m.	Speaker's Preparation Room Frampton Room
4:30 p.m 6:00 p.m.	Drop off photos for photo contest at Registration Desk	8:00 a.m 3:00 p.m.	Job Positions at Registration Prefunction
6:00 p.m. – 10:00 p.m.	Prefunction Posters Set-Up	8:00 a.m. – 4:30 p.m.	Research Posters (authors not present) & Commercial Displays Prefuntion
6:00 p.m. – 10:00 p.m.	Prefunction Commercial Displays Set-up	8:00 a.m. – 12:00 noon	Graduate Student Contest Society Hill Ballroom B&C
·	Prefunction	1:30 p.m. – 2:30 p.m.	Graduate Student Contest
5:30 p.m. – 6:00 p.m.	Program Committee Cook Room	3:00 p.m. – 4:30 p.m.	Society Hill Ballroom B&C Agronomy
5:30 p.m 6:30 p.m.	Graduate Student Mixer	σ.σο p.m. – <del>1</del> .σο p.m.	Society Hill D
	Bromley Room	3:00 p.m. – 4:15 p.m.	Omamentals Society Hill A

3:00 p.m. – 4:30 p.m.	Turfgrass and Plant Growth Reg. Society Hill B&C
3:00 p.m. – 4:30 p.m.	Weed Biology and Ecology Society Hill E
3:00 p.m. – 4:15 p.m.	Conservation, Forestry & Industrial Claypool
3:00 p.m. – 4:45 p.m.	Vegetables and Fruit Bromley
4:00 p.m. – 4:45 p.m.	Student Paper Judging Committee William Penn Boardroom
4:45 p.m. – 6:00 p.m.	NEWSS Annual Business Meeting Society Hill Ballroom B&C
6:15 p.m. – 7:45 p.m.	Social Mixer Lobby

# **NEWSS Committee Meetings**

Monday, January 7, 2008 2:00 p.m. - 4:30 p.m. William Penn Boardroom

Thursday, January 10, 2008

6:30 a.m. - 8:00 a.m. Executive Committee (Old and New) Breakfast and Meeting Cook Room

### PHOTO JUDGING COMMITTEE MEETING

5:00 p.m. - 7:00 p.m. William Penn Boardroom

#### PROGRAM COMMITTEE MEETING

Monday, January 7, 2008

5:30 p.m. – 6:00 p.m. Cook Room (Moderators, Section Chairs, and Chair-

Elects)

#### THURSDAY JANUARY 10, 2008

6:30 a.m 8:00 a.m.	Executive Committee (Old and New) Breakfast and Meeting Cook Room
7:00 a.m. – 12:00 noon	Speaker's Preparation Frampton Room
8:00 a.m 10:00 a.m.	Posters (authors not present) & Commercial Prefunction
8:00 a.m 10:00 noon	Job Positions at Registration Prefunction
8:30 a.m. – 9:45 a.m.	Agronomy Society Hill D
8:30 a.m. – 11:15 a.m.	Ornamentals Society Hill A
8:30 a.m. – 11:15 a.m.	Turfgrass and Plant Growth Regulators - Society Hill B&C
8:15 a.m. – 9:45 a.m.	Vegetables and Fruit – Bromley
1:30 p.m. – 3:45 p.m.	Symposium - The Latest in Plant Growth Regulators for Turfgrass Use - Society Hill Ballroom B&C

#### **AWARDS COMMITTEE MEETING**

Monday, January 7, 2008 5:00 p.m. - 5:30 p.m. Flower Room

### STUDENT PAPER JUDGING COMMITTEE MEETING

Monday, January 7, 2008
5:30 p.m. – 6:00 p.m. Flower Room

Wednesday, January 9, 2008
4:00 p.m. – 4:45 p.m. Flower Room

#### POSTER JUDGING COMMITTEE MEETING

Tuesday, January 8, 2008
7:00 a.m. - 8:00 a.m. William Penn Boardroom

# WEED SCIENCE FIELD DAY COMMITTEE

5:15 p.m. – 5:30 p.m. Tuesday, January 8, 2008
William Penn Boardroom

#### **COLLEGIATE WEED CONTEST COMMITTEE**

**Tuesday, January 8, 2008** 5:30 p.m. - 6:30 p.m. Flower Room

# PAST PRESIDENTS' BREAKFAST MEETING

Wednesday January 9, 2008
6:30 a.m. - 8:00 a.m. Breakfast and Meeting
Cook Room



# **Sustaining Membership Report**

All Sustaining members of the NEWSS are eligible and encouraged to

participate in the Commercial Display Session at the

David Spak NEWSS Sustaining Membership Chair Annual Meeting in Providence.
This session is held in conjunction with the Poster Session, beginning Tuesday January 8th, and is an

excellent opportunity to inform the attendees of your services and products.

Table space for displays can be reserved by contacting the Sustaining Member Chairperson:

David Spak 919-262-0205 office 717-468-3251 cell

david.spak@bayercropscience.com

If you have not yet indicated your interest in a display table, the deadline for reserving space is December 17, 2007. Display items may be shipped directly to the hotel prior to the meeting at the following address. Please ship items to arrive within 2 business days of the meeting to avoid any hotel delivery and storage fees.

Have proper labeling on the packages and include the hotel address:
Sheraton Society Hill Hotel
One Dock Street
Philadelphia, PA 19106
(4215)238-6000

Indicate the following on the shipment: Hold for "Company, Name, NEWSS, January 7-10, 2008.

# CLICK HERE FOR 2008 NEWSS ANNUAL MEETING INFORMATION

www.newss.org/annualmeeting.php



# **Job Placement Service**

Placement forms are located online (click on the above link) if you have a position available or if you are looking for employment. Please complete the forms and follow the directions at the bottom of the form. The forms will be posted on a bulletin board near the commercial display area.

# **Hospitality Suite Information**



Jerry Baron NEWSS President-Elect

NEWSS has made arrangements with the host hotel, Sheraton Society Hill for hospitality suites. These suites allow you to bring many of the members of the Society in to highlight new products or just say thank you. Anyone interested in hosting a hospitality suite should contact the Miten Negandhi at the hotel. He can help you with the details. Miten can be reached at:

215 238-6000 hotel 215 238-6632 direct or

Email: Miten.negandhi@sheraton.com

# **NEWSS Editor Update**

We currently have 23 posters and 85 oral paper presentations

scheduled for our meeting at the Sheraton Society

Greg Armel NEWSS Editor Hill Hotel in Philadelphia, PA. Topics of interest include invasive weed management, effects of climate change on

weeds, weed ecology and biology, herbicide resistance management, organic cropping systems, and a variety of papers on weed control techniques

in fruits, vegetables, ornamentals, turf, soybean, alfalfa, and corn. The biggest change to the program this year is the creation of a student paper section for the graduate student contest. This is different from previous meetings where our student presenters were separated by their respective sections of interest. This change should make it easier for the membership and our contest judges to view, critique, and support our budding new scientists. Another exciting change to our meeting involves the new look of our pro-

ceedings. This year the society is starting a new tradition whereby the winning photo from our previous photo contest will now grace the cover of our proceedings the following year. Congratulations to our first winner of this new honor, Dr. Rob Richardson of North Carolina State University, who won our photo contest back in January 2007 with a picture of white water lily (*Nymphaea odorata*). So if you have any great pictures lying around please consider entering them in our next photo contest in Philadelphia because who knows, your picture may be chosen for the cover of our 2009 NEWSS Proceedings.

## **NEWSS Website:**

#### www.newss.org

(click here for meeting and other society information)

# **Graduate Student Report**

It is an exciting time to be a graduate student in the NEWSS. There



Matt Ryan NEWSS Graduate Student Rep. are several initiatives that are being implemented to encourage graduate student involvement in the society. But before I tell you about that, remember if you are

a graduate student and are going to the annual meeting this January in Philadelphia, make sure you stop

by the mixer during the first night Monday, January 7th. One of the invited guest speakers from the general session on the Effects of Climate Change on Weeds will be joining us for gourmet snacks and tasty libations (most likely pizza and beer). Dr. Lewis Ziska will share some of his research findings and discuss what it is like to work for the USDA ARS. The fun starts at 5:30 pm in the Bromley Room.

Over the past year, the NEWSS Executive Committee has been seeking ways to bolster graduate student engagement in society events and functions. One of the big changes that will be experienced first will be at the upcoming NEWSS annual meeting in Philadelphia. All graduates students participating in the Student Paper Contest will present together in a special graduate student session, without other concurrent sessions. The goal of this program modification is to provide graduate students an opportunity to see each other present and learn about each other's research. This will also alleviate previous problems associated with judges shuffling from room to room to catch student presentations.

In addition to the Student Paper Contest session, we have recruited several graduate students to serve as moderators during the session. With these changes we hope to increase student involvement in society activities and bridge the gap between grads and post-grads. Virender Kumar from Cornell University and Matthew Goddard from Virginia Tech have both agreed to join me and serve as moderators at this meeting. As this was the first time this program was implemented, there was not an established protocol for soliciting volunteers. However, early next year I will begin soliciting names of willing volunteers to serve as moderators at the 2009 annual meeting. One last thing; graduate students, don't forget to sign up for helping out at the registration desk to receive a discount on your meeting registration. Also, if you give a presentation during the student paper session you are eligible to receive a 50% reimbursement for your hotel room. See me or Chris Becker for more details. Look for an e-mail from me before the meeting, and I'll see you in Philadelphia.

# **NEWSS Photo Contest Rules**

It's time again to dust off all your old photos, slides, and digital images that would be appropriate for the NEWSS annual meeting Photo Contest.

Rules for the contest can be found in the NEWSS Manual of Operating Procedures. Briefly they are:

- Contest only open to NEWSS members
- 3 Prizes certificates and \$100 for 1st, \$50 for 2nd, and \$25 for 3rd
- Prizes do not have to be awarded
- Photos can be of anything associated with weed science
- Judges will consider:
  - subject
  - composition
  - technical aspects
  - overall appeal
    - Photos are to be submitted to our committee by 5PM on January 7 – either drop them off at the registration desk or bring them to the photo judging room (William Penn Boardroom) as listed in the annual meeting program
- Photos can be submitted via any media slide, print, or electronic
- If prints no smaller than 35 sq.in. (5"x7") or larger than 80 sq.in. (8"x10")
- If slides standard 2:x2" format
- Up to 5 entries per contestant
  - All photos "should" be labeled with name and address, and prints "should" be accompanied by a business card.

The preferred photo media is on CD or memory stick (flash drive). You can also email the photos ahead of time to Grant Jordan at: gliordan@usadatanet.net.

Photo Judging Chairman, Grant Jordan

Grant Jordan
A.C.D.S. Research, Inc.
9813 Glenmark Road
North Rose, NY 14516
315-587-2140
gljordan@usadatanet.net

# **Poster Session Information**

We have an exciting poster session planned for this year's meeting. Twenty-three posters will be presented on topics ranging from ornamental crop responses after applications with new products to farmers' thoughts about organic weed control to an update on the giant hogweed eradication program in Pennsylvania. Join the authors from 8 to 10 am before the General Session on Tuesday morning to learn more about these and other interesting topics. If you have comments or questions about the Poster Session, guidelines, or judging criteria please contact Cristi Palmer at: palmer@aesop.rutgers.edu

# **WSSA Report**



Toni DiTommaso NEWSS Representative to WSSA

#### **Annual Meeting**

Now is the time to pre-register for the 48th WSSA Annual meeting to be held at the Chicago Hilton Hotel in Chicago,IL

February 4-7, 2008. The hotel address is: 720 South Michigan Avenue, Chicago, Illinois, 60605 Tel: (312)

922-4400.

Lodging will be \$169 plus tax per night single or double. There will be a limited number of student rooms available for \$99 double on a first come first serve basis. Note that at the top of the registration page on the WSSA website is a link labeled 'Lodging" to the Chicago Hilton for room reservations. Make sure to book early, as rates are only applicable through Monday, January 21, 2008.

Meeting registration costs will be: members \$275 ('earlybird'), \$375 ('post-earlybird'), and \$430 (on-site at the meeting); students \$180 ('earlybird' and 'post-earlybird'), and \$280 (on-site at the meeting); and non-member \$375 ('earlybird'), \$475 ('post-earlybird'), and \$530 (on-site at the meeting). Please check the WSSA website (<a href="http://www.wssa.net/">http://www.wssa.net/</a>) for more information on the annual meeting and for exact deadline dates to qualify for the different pre-registration specials. Note that when you want to register, you will need your log in information in order to obtain the WSSA member rates.

The keynote speaker will be Mr. Orion Samuelson, Agribusiness Director since 1960 for WGN radio in Chicago. His program is heard daily on 260 radio stations with his national farm report. A tour of the Chicago Botanic Gardens and Orchids by Hausermann, Inc. is planned for Sunday, February 3, 2008.

Lori Wiles and David Shaw have developed a GIS workshop for Monday, February 4 and also have developed a symposium on the use of GIS for invasive species research.

Fred Salzman, working with the Horticultural Crops section, is developing a Vegetable Herbicide Round-table discussion.

Ernest 'Del' Delfosse and his colleagues will hold a USDA-ARS Weed Science workshop at the Chicago Hilton from February 8 – 10, 2008, immediately following the WSSA Annual Meeting. This Workshop is part of the retrospective review of ARS National Program 304, "Crop Protection and Quarantine," of which weed science research is a major part. The purpose of this invitation only Workshop is to gather customer input for the next five-year cycle of ARS research related to Weed Science. ARS will use information from this Workshop, along with other inputs, to prepare a new weed research plan that will cover the next five years.

Six symposia will be held at the Chicago meeting:

1) **Title: Invasive Plant Species and the New Bioeconomy** Organizers: Adam Davis, Dan Brainard and Eric Gallandt.

- 2) Title: GIS for Invasive Weed Management and Research
- Organizers: Lori Wiles, David Shaw, and Lisa Rew.
  3) Title: Charting the Course for Weed Genomics
- Organizers: Patrick Tranel and Neal Stewart.
- 4) Title: The Role, Value, and Importance of Complementary Herbicides for Weed Management in Glyphosate-Tolerant Crops.
- Organizers: D.R. Forney and David W. Saunders.
- 5) Title: Glyphosate Resistance Mechanisms: Current Understanding and New Insights.
- Organizer: Vijay K. Nandula
- 6) Title: Tips and Tricks for Journal Writing: What Everyone Needs to Know for Preparing Submissions to WSSA Journals.

Organizer: Wade Givens

Jeff Derr, Program Chair for the 2008 WSSA Annual Meeting, as well as program section chairs and symposium organizers have worked hard to develop a strong and diverse program for the meeting and they look forward to seeing you in Chicago.

#### Other WSSA News

Dr. K. Neil Harker, Weed Scientist at Agriculture & Agri-Food Canada in Lacombe, Alberta, Canada has accepted the position of editor of *Weed Technology* after the passing of Dr. John Wilcut.

The 2009 WSSA Annual Meeting will be held jointly with the Southern Weed Science Society (SWSS) in Orlando, FL. The International Biocontrol Group (IBG) will also meet in conjunction with the WSSA/SWSS meeting.

The 2010 Annual Meeting will be held February 7-11 in Denver, CO in conjunction with The Society for Range Management.

The first issue of the new WSSA journal *Invasive Plant Science and Management* (IPSM) is on schedule to be published in early February 2008 in time for the WSSA Annual meeting.

Most of you should all have received a copy of the 9th Edition of the Herbicide Handbook if you had pre-ordered. You will note the substantial improvements that Scott Senseman has brought to the content and format of the handbook.

At the WSSA Annual Meeting in Chicago, several WSSA Board Members (Tom Mueller and John Jachetta) will present a poster titled "Strategic planning and decision-making: How the WSSA board of directors decides what to do". The objective of the poster is to communicate to the membership the process by which submitted projects will receive WSSA support. It will also outline the formal screening and review process by which projects will be evaluated.

# **NFWSS News**

# **WSSA Photo Contest**

Attention photographers! Submit images to the WSSA Photo Contest. Please read below:

#### **GENERAL RULES**

Contest is open only to WSSA members.

Subject of photo is to be any photogenic subject associated with Weed Science.

There are two divisions: 1) Color Print and 2) Digital File.

Each contestant can enter a maximum of 5 images per division but can win only one prize per division.

Prizes in each division are \$100 for 1st, \$75 for 2nd, and \$50 for 3rd.

In some cases, an overall winner may be selected and presented the "WSSA Outstanding Photographer Award," which includes a \$300 prize. Members of the Photo Contest Subcommittee will judge the contest.

Judges will consider factors such as subject, composition, technical aspects, and overall appeal.

MAIL OR EMAIL IMAGES TO CHAIRPERSON BY JAN 24 OR SUBMIT BY 1:00PM AT WSSA REGISTRATION DESK ON FIRST REGISTRATION DAY. The current chairperson is Shawn Askew at 435 Old Glade Road, Virginia Tech, Blacksburg, VA 24061-0330, (540)-231-5807, saskew@vt.edu.

Prints will either be returned at the WSSA annual meeting or mailed to the photographer within 2 months of the annual meeting. PLEASE REMOVE IMAGES FROM THE POSTER-SESSION DISPLAY PRIOR TO THE END OF THE MEETING. Images are submitted at the photographer's own risk and the WSSA Photo Contest Subcommittee is not responsible in the unlikely event of damage or loss.

#### COLOR PRINT DIVISION

Up to 5 prints may be submitted.

Prints should be no smaller than 35 sq. in. and no larger than 80 sq. in.

Photo processed or computer-generated prints are acceptable.

Prints should be mounted.

Name and address or business card should be attached or written on the back of each print. Designate which side should face up by placing arrows on the back of each print. A separate card should be included with a title, approximate date, and approximate location where the image was photographed and the photographers name. See example below.

## DIGITAL FILE

Digital Files can be submitted for a total of 5 entries.

Include a .txt file in place of the description card shown below (all images can be described on one file).

Digital files must be on PC-formatted CD-R compact discs or USB jumpdrive if submitted at the contest. Otherwise, files may be emailed to the chairperson as attachments or as internet links.

Digital files must be .jpg format and should be a minimum of 1440 x 960 resolution or at least 1.3 megapixel. Digital media should be labeled with your name and address. Name your files to match all or a portion of your image title.

Separate card required for every image submitted can be hand written but should be neat (example):

Water Drops on Palmleaf Morningglory
Circa 1998
Raleigh, NC
Shawn Askew

# 2008 NEWSS Annual Meeting in Philadelphia

#### Deadlines:

December 14—

**Annual Meeting Pre-Registration** 

December 31—

**Hotel Room Reservation** 





Shawn Askew

**WSSA Photo Contest** 

# **Washington D.C.: Science Policy Report**

## Weed Scientists: Apply for 1 of over 100 AAAS Fellowships



Lee Van Wychen Director of Science Policy The American Association for the Advancement of Science (AAAS) solicits candidates from a broad array of

disciplinary backgrounds to apply for a year-long Science and Technology Policy Fellowship in Washington DC. Fellows come from a range of

sectors, including academia, industry, and non-profits, and represent a spectrum of career stages from recent PhD graduates to faculty on sabbatical, to retired scientists and engineers. The age range of the 2006 Fellows class was 26 to 66. The AAAS also serves as the "umbrella" organization for other scientific societies that sponsor a Fellow, such as the American Society of Agronomy.

The AAAS Fellowship program is a great opportunity to work closely with federal decision-makers in agencies such as the USDA, EPA and the National Science Foundation among others. Fellows receive a stipend of up to \$87,000 for the year. Relocation expenses of up to \$3500 are also provided. The deadline for applications for the 2008-2009 Fellowship class is December 20, 2007. For more information, please visit: <a href="http://fellowships.aaas.org">http://fellowships.aaas.org</a>

#### 2007 Farm Bill Passed by House of Representatives

The House of Representatives passed the 2007 Farm Bill (H.R. 2419) by a vote of 231-191. The Senate will mark up their version of the 2007 Farm Bill when they return to Washington DC after Labor Day. The 2002 Farm Bill expires on September 30, 2007.

The House Farm Bill vote was unusually partisan (instead of geographically divided) due to a last minute move by Democrats to find money to pay for the bill's nutrition programs. Democrats said the funds would come from closing tax loopholes that allowed foreign companies in the United States to shelter their earnings in tax havens. Republicans called the move a tax increase that would cost American jobs. The White House has threatened a possible veto of the bill because of the tax provision and because of the level of farm subsidy payments. The final House vote of 231-191 fell far short of the margin that would be needed to override a veto, but many things could change with the Senate version of the Farm Bill and the final conference agreement between both chambers.

Despite the partisan wrangling, there are some good proposed changes in the House version of the Farm Bill that will benefit our discipline:

• \$1.6 billion in priorities to strengthen and support the fruit and vegetable industry in the United States. A new section for Horticulture and Organic Agriculture includes nutrition, research, pest management and trade promotion programs.

Making important new investments in renewable energy research, development and production in rural America. While the Energy Title (Section 9) does not exclusively prohibit the planting of known

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invasive plants for biomass production, Section 9008 (g)5(C) states that the Secretaries of Agriculture and Energy shall only support biofuels research that is "consistent with the integrity of soil and water resources and with other environmental considerations".

Amends certain conservation programs to improve awareness and financial assistance to land managers who focus on pest management practices. Some of these changes include:

- O Allowing producers to conduct prescribed grazing for the control of invasive species on Conservation Reserve Program (CRP) lands.
- O Providing flexible assistance to producers enrolled in the Environmental Quality Incentives Program (EQIP) to install and maintain conservation practices that: A) enhance soil, water, and related natural resources, including grazing land, forestland, wetland, and wildlife; and B) conserve energy.

Assisting producers in EQIP to make beneficial, cost effective changes to cropping systems, grazing management, energy use, forest management, pest or irrigation management, or other practices on agricultural and forested land including control of invasive species.

- Establishes a new National Agriculture Research Program Office (NARPO) composed of 6 Program Offices, each led by a Director appointed by the Under Secretary for Research, Education and Economics, currently Dr. Gale Buchanan. The purpose of NARPO is to coordinate the programs and activities of USDA's research agencies "in an integrated, multidisciplinary, interdisciplinary, interagency, and interinstitutional manner" to minimize duplication and maximize coordination at all levels
- O The 6 Program Office are: (1) Renewable energy, natural resources, and environment; (2) Food safety, nutrition, and health; (3) Plant health and production; (4) Animal health and production and animal products; (5) Agriculture systems and technology; and (6) Agriculture economics and rural communities.
- O The Under Secretary shall fund each Program Office through the appropriations available to the various agencies within the research, education and economics mission area. The aggregate staff for all Program Offices shall not exceed 30 full-time equivalent positions and shall be filled by current full-time equivalent positions.

The Under Secretary shall integrate leadership functions of the national program staff of the research agencies (i.e. CSREES, ARS, ERS) into NARPO to ensure that the Directors of the Program Offices are the primary program leaders for the mission areas of the integrated agencies and that administrative duplication does not occur.

# <u>House FY2008 Ag Appropriations Bill Leaves Much to be Desired</u>

Rep. Rosa L. DeLauro (D-CT) is the new chairwoman of the House Agriculture Appropriations Subcommittee. While there is still hope that she will comprehend the value of agricultural research and extension, her subcommittee's FY2008 Agriculture, Rural Development, Food and Drug Administration Appropriations Bill left much to be desired. While her funding priorities such as food stamps and nutrition programs were not unexpected, it seems clear that we need to convince her and her staff about the importance of agricultural research. Independent studies have shown that the average social rate of return to public investment in agricultural research ranges from 35 to 53 percent. Agricultural research investments will influence agricultural productivity in as few as 2 years and the impact will be felt for as long as 30 years. These returns are shared by all levels of the industry, from producers to consumers.

In the House-passed Agriculture Appropriations Bill on August 3, USDA-ARS would receive \$1.1 billion, a **decrease of \$52 million** below FY2007. USDA-CSREES would receive \$671 million, the same as FY2007. Within USDA-CSREES, the National Research Initiative (NRI) would get \$190 million, the same as FY2007. The NRI, authorized at \$500 million annually, has been slowly increasing over the past 6 years, at least keeping pace with inflation. We will definitely lose ground if the House Agriculture Appropriations Subcommittee flat lines the NRI.

Meanwhile, the Food Stamp Program is provided at \$39.8 billion, an increase of \$1.7 billion over 2007. The House ag appropriations bill rejects the Administration's proposal to restrict eligibility for food stamps to families who are receiving other public nutrition services. The Women, Infants, and Children (WIC) program gets \$5.6 billion, which is \$415.6 million above FY2007. I don't want to sound like a heartless Science Policy Director, but it begs the question of whether a \$2 billion increase in food stamp and nutrition programs will provide the same social benefits and returns to the American people compared to reducing or flat lining agriculture research programs.

#### **Executive Branch Releases FY2009 R&D Priorities**

On 16 August, the White House's Office of Science and Technology Policy (OSTP) and Office of Management and Budget (OMB) released the annual memorandum identifying research and development (R&D) priorities for the federal government. The memo, which is sent to the heads of executive branch agencies and departments, details what programs the Administration intends to prioritize during fiscal year (FY) 2009. To read the full report, please visit: <a href="http://www.ostp.gov/html/FY2009FINALOMB-OSTPRDPriorityMemo.pdf">http://www.ostp.gov/html/FY2009FINALOMB-OSTPRDPriorityMemo.pdf</a>

The American Competitiveness Initiative (ACI) remains a focal point for the administration, as the President has begun work to double research budgets for the National Science Foundation, the Depart-

ment of Energy's Office of Science, and the Department of Commerce's National Institute of Standards and Technology.

The Administration favors R&D investments that: 1) Advance fundamental scientific discovery to improve future quality of life; 2) Support high-leverage basic research to spur technological innovation, economic competitiveness and new job growth; 3) Strengthen science, mathematics and engineering education based on the recommendations of the Academic Competitiveness Council and the National Math Panel to ensure a scientifically literate population and a supply of qualified technical personnel commensurate with national need; 4) Enable potentially high-payoff activities that require a Federal presence to attain long-term national goals, especially national security, energy independence, and a next-generation air transportation system; 5) Sustain specifically authorized agency missions and user facilities that support the authorized missions of other agencies; 6) Enhance the health of our Nation's people to reduce the burden of illness and increase productivity while respecting the inherent dignity and value of every human life: 7) Improve our ability to understand and respond to climate change and other global environmental issues and natural disasters through better observation, data, analysis, models, and basic and social science research; 8) Maximize the efficiency and effectiveness of the science and technology enterprise through expansion of competitive, merit-based peer-review processes; 9) Phase out programs that are only marginally productive or are not important to an agency's mission; and, 10) Encourage interdisciplinary research efforts on complex scientific frontiers and strengthen international partnerships to accelerate the progress of science across borders.

Understanding Complex Biological Systems: The memorandum directs agencies to target research on a deeper understanding of complex biological systems through multi-disciplinary collaborations aimed at developing new and improved measurement and management tools to provide valid data that can be compared across laboratories and platforms. Agencies should concentrate research at 1) the cellular and sub-cellular, and the organism, population, and community levels; and 2) the interface of the life, physical and computational sciences.

The Administration highlighted the importance of **global earth observations** and their supporting role in various areas of research. Agencies need to place a greater emphasis on coordinating their Earth observation activities. To ensure coordinated, long-term collection of critical land imaging data, agencies should respond to the recommendations of the Future of Land Imaging report in their budget requests. The full 120 page report can be found at: <a href="http://www.ostp.gov/html/FLl-IWG%20report%20Print-ready%20low-res.pdf">http://www.ostp.gov/html/FLl-IWG%20report%20Print-ready%20low-res.pdf</a>

# **Executive Order 13443: Facilitation of Hunting Heritage and Wild-life Conservation**

On August 16, President Bush issued Executive Order 13443. The purpose of this order is to direct Federal agencies that have programs and activities that have a measurable effect on public land management, outdoor recreation, and wildlife management, including the De-

# Washington D.C.: Science Policy Report (cont.)

partment of the Interior and the Department of Agriculture, to facilitate the expansion and enhancement of hunting opportunities and the management of game species and their habitat. To view the full Executive Order as printed in the Federal Registrar, please visit: <a href="http://edocket.access.gpo.gov/2007/07-4115.htm">http://edocket.access.gpo.gov/2007/07-4115.htm</a>

To advance the goals of the Executive Order, President Bush is calling for a White House Conference to convene within the year to focus specifically on North American wildlife policy. Of relevance to weed and invasive plant management, federal agencies are directed to: 1) Manage wildlife habitats on public lands in a manner that expands and enhances hunting opportunities; and 2) Work collaboratively with State governments to manage and conserve game species and their habitats in a manner that respects private property rights and State management authority over wildlife resources.

Nearly **700** million acres of public lands are managed by the departments of the Interior and Agriculture, which is approximately 1/3 of the total land area in the United States (2.1 billion acres). And according to the latest figures released by the U.S. Fish and Wildlife Service, more than 12 million hunters spend a total of 225 million days pursuing their game, spending an estimated \$23 billion annually on hunting activities.

# New Invasive Species Management Bill Introduced in Senate: 100th Meridian Invasive Species State Revolving Loan Fund (S. 1949)

On August 2, Senate Majority Leader Harry Reid (D-NV) along with co-sponsors Wyden (D-OR), Domenici (R-NM) and Craig (R-ID) introduced the 100th Meridian Invasive Species State Revolving Loan Fund bill. S. 1949 was referred to the Senate Committee on Energy and Natural Resources, led by Senator's Bingaman and Domenici, both from New Mexico. S. 1949 defines an invasive species as a nonnative species introduced into a specified ecosystem, whether intentional or unintentional, which causes, or may cause, harm to the economy, the environment, or human, animal, or plant health.

S. 1949 directs the Secretary of the Interior to provide loans to any combination of public or private stakeholders; Federal agencies; Indian tribes; state land, forest, or fish and wildlife management agencies; and academic institutions in the 13 most western states (NM, CO, WY, MT, ID, UT, AZ, NV, CA, OR, WA, AK, and HI) that demonstrate an effort to address or prevent invasive species. In general, 1) at least 25% of the loan must be repaid directly to the US. Treasury Department or through in-kind contributions by each qualified organization; and 2) at least 25% of the loan must be repaid by the state in which the project is carried out. S. 1949 authorizes a federal appropriation of \$410 million, in total, over 5 years (2008 to 2012).

# **CAST News**

The CAST Board of Directors meeting October 23-26 was held in Ames lowa because that is where CAST was founded 35 years



ago. One of the very early members was Dr. Norman Borlaug. He is in poor health so could not come but sent a message and others pro-

vided a video of him telling President Bush and other D.C. dignitaries the importance of agricultural scientific

research and extension if the people around the world were going to have enough food.

The usual committee breakout session as well as the general sessions were lively, enthusiastic, and came to similar general conclusions:

CASTS's mission to provide reliable scientific information on food production and quality as well as the environmental aspects involved is being profoundly influenced by three factors: Biotech, high cost of petroleum, globalization of production and markets. These are huge complicated areas. How should CAST modify its publications? No doubts as to the need, no agreement yet as to how.

The financial picture is still very tight. The budget is balanced but at a much lower level than is desirable. All types of membership need to be increased, i.e., individual, small companies and large companies with the changes due to biotech becoming even more dramatic in the near future, the need for communicating factual information to the public will become even more urgent. But CAST will not be able to do so with its current limited budget.

On a personal note. I was invited to make an oral presentation regarding CAST's Board of Directors during the 28 years I've represented NEWSS. It was well received, but the chairman wouldn't let me leave the podium until I had received a plaque for "Distinguished Service". That was a very wonderful experience. I hope I have also served NEWSS well.

# Congratulations, Dr. Bob Sweet: CAST Service Award Winner!!!

Dr. Robert Sweet, Professor Emeritus, Horticulture Department, Cornell University and CAST Board Member representing the Northeastern Weed Science Society for the past 29 years, recently received CAST's "Distinguished Service Award". Dr. Sweet's service on the Board of Directors and his commitment to CAST's mission provides a model for Board Members in providing "Input, Impact, and Income," over three decades. Dr. Sweet, the featured speaker at the CAST meeting, outlined highlights from his years on the Board, including "evolution" of CAST papers in average length and preparation time. His personal reflections included his appreciation for working with many fine individuals over the years and his assessment that "no single discipline has all the answers." In conclusion, Dr. Sweet commented "People from different parts of the United States and from different disciplines view issues differently. But disagreeing without being disagreeable leads to CAST's solid perspective, of which CAST can proudly promote its work to its many audiences."

# Candidates for NEWSS Vice-President



# Hilary A. Sandler

Hilary has been an active member of NEWSS since 2000. In addition to presenting papers at the annual meetings, she quickly involved herself in the society by chairing the sessions for Fruits and Vegetables in 2002 and 2003 and for Weed Ecology and Biology in 2005. She was a member of the nomination committee in 2003 and chaired the resolutions committee in 2007.

Hilary finished a 3-year term on the Executive Board as Editor in January 2007. During that time, she played an integral part in updating the society's website and establishing the web-based title and abstract submission process for NEWSS members. Hilary was also a member of the WSSA Website Technical Committee, which provided input for the new design and function of the WSSA's website.

Hilary Sandler is the Integrated Pest Management Specialist at the UMass Cranberry Station in East Wareham, MA. Working in this role for the past 17 years, she has developed an active research and extension program in weed management. Hilary's applied research program provides practical management solutions that enhance weed control for cranberry farmers. Hilary has authored or coauthored over 60 peer-reviewed journal publications and abstracts and more than 45 Extension-related publications. She has been an invited speaker for American and Canadian cranberry meetings. She initiates and conducts new pesticide registration work with IR-4 (minor crop registration) and coordinates with the Massachusetts Department of Agricultural Resources, securing Section 18 permits and Special Local Needs labels for weed problems that affect cranberry and wine grape growers in Southern New England. She routinely organizes meetings with growers, industry personnel, and public officials. Hilary has twice been co-convener for the North American Cranberry Researcher and Extension Workers Conference and has co-chaired the UMass Cranberry Symposium.

Hilary received her BS in Environmental Studies and Biology from the University of Pennsylvania and her MS in Plant Pathology from the University of Delaware. While a full-time employee as an Extension Educator at the Cranberry Station, she was awarded her Ph.D. in Plant Science from the University of Massachusetts. She was the recipient of the Outstanding Outreach Award from the UMass College of Food and Natural Resource in 2002 and received a certificate of Distinguished Academic Outreach from the University in 2003. She currently lives on Cape Cod and shares her home with several retired greyhound racedogs.



# Mark J. VanGessel

Dr. Mark J. VanGessel has been a faculty member at the University of Delaware in the Department of Plant and Soil Sciences since 1995. He was born and raised in Grand Rapids, MI and received his B.A. from Hope College in Holland, MI majoring in Political Science. After his undergraduate degree, Mark spent two years as a U.S. Peace Corps Volunteer in Lesotho, southern Africa, working with

fisheries and agriculture. Returning to the United States, he began graduate studies in crop science. He entered Michigan State University and received a M.S. degree from the Crop and Soil Science Department in Weed Science. He obtained his Ph.D. degree from North Carolina State University in Weed Science from the Crop Science Department. Mark then worked as a post-doctoral researcher at Colorado State University for almost four years before moving to Delaware.

Mark holds an extension and research appointment with responsibility for weed management in agronomic crops and commercial vegetables. He has extension responsibilities for agronomic crops in New Jersey as well

His research program includes studies in weed biology and ecology that examine the impact of weed management on weed population shifts; affect of crop production practices on weed growth and competitiveness; and understanding the growth and development of horseweed (Conyza canadensis). Integrated pest management research includes the impact of weed competition on yield loss, yield quality, and impact on other pests; reduce herbicide rates and cultivation on weed management; and effectiveness of cover crops on weed management. Herbicide resistant weeds studies focus on identifying the presence of herbicide resistant weeds in the mid-Atlantic region and evaluating effective weed control programs. Perennial weed management is examining effective herbicide programs for control of perennial species. Herbicide evaluation research is identifying effective and economical weed control programs for Delmarva and identifying potential herbicides for use in a variety of crops. He has authored or coauthored 41 refereed publications in scientific journals, over 100 abstracts, 30 extension publications, and numerous other reports, articles, and publications.

Mark's extension activities are closely associated with his applied research program and involve training county educators, growers, and agri-service professionals. His activities also include serving on the Delaware Noxious Weed Committee and Delaware Invasive Plants Group.

Mark has been very active as a member of regional weed science societies, Weed Science Society of America, and International Weed Science Society. This includes serving on various committees, section chairperson, section moderator, and editor of the NEWSS.

Mark resides in Delmar, DE with his wife Kathryne and four children.

# **2007 NEWSS Weed Contest Winners**



(This is a follow-up to the August newsletter article about the 2007 NEWSS Weed Contest winners and photos.) The 2007 NEWSS Weed Contest was held in Blacksburg, VA at Virginia Tech's main campus on July 31, 2007. A total of 45 graduate and undergraduate

Shawn Askew **Contest Coordinator** 

students participated from six universities. The universities represented at the contest were North Carolina State, Virginia Tech, Penn State, Cornell, Guelph, and Nova Scotia Ag College. Students participated in four contest segments including weed identification, unknown herbicide identification, sprayer calibration, and farmer problems.

[J]

The overall results were as follows:

### **GRADUATE DIVISION:**

1st place team: North Carolina State University #1 (Juliana Buckelew, Adam Hixson, George Place, Jared Whitaker) [A]

2<sup>nd</sup> place team: Virginia Tech (Nathan O'Berry, Mike Weeks) [B]

3<sup>rd</sup> place team: Guelph (David Van Dam, Daryl Vermey, Allan Kaastra) [C] 1st place individual: George Place – North Carolina State University [D]

2<sup>nd</sup> place individual: Virender Kumar – Cornell University [E]

3rd place individual: Jared Whitaker – North Carolina State University [F]

### UNDERGRADUATE DIVISION:

1st place team: Guelph #4 (Craig Reid, Jeff Hyatt, Scott Snowe) [G]

2<sup>nd</sup> place team: Guelph #1 (William Judge, Joel Hemingway, Adam Pfeffer) [H] 3rd place team: Guelph #2 (Margaret Caldecott, Kelly O'Connor, Lisa Dirksen) [1]

[1]

1st place individual: Craig Reid – Guelph #4 [J] 2<sup>nd</sup> place individual: Kelly O'Connor – Guelph #2 [K] 3rd place individual: Adam Pfeffer Guelph #1 [L]

















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# NEWSS News

# Come to the NEWSS Meeting in Philadelphia!

Sheraton Society Hill Hotel—One Dock Street (2nd and Walnut Streets) Philadelphia, Pennsylvania 19106 · Phone (215) 238-6000 · Fax (215) 238-6652

> 1.93 km/1.2 miles from center of Philadelphia.

Enjoy a warm welcome and step back in time to colonial Philadelphia at the Sheraton Society Hill Hotel. Stroll along cobblestone streets and visit America's

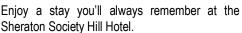
most historic square mile, which includes such sites as Independence Hall and the Liberty Bell, just four blocks away.

After a busy day, wind down in

our indoor heated swimming pool or whirlpool. When you're ready to re-energize, head to our fitness center.

Sleep easy in the Sheraton Sweet Sleeper (SM) Bed. Plus, you can stay connected while away with wireless High Speed Internet Access in all guest rooms, public areas, and the lobby.

Whether you're flying in from the Philadelphia International Airport or pulling into Amtrak's 30th Street Station, our hotel is easy to get to. You'll be greeted with a smile and reassurance that your time spent here during the Northeastern Weed Science Society Annual Meeting is worth it.



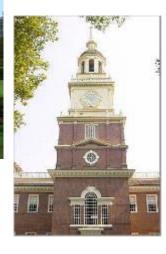












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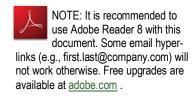
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#### NORTHEASTERN WEED SCIENCE SOCIETY

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!
Please consider supporting NEWSS in 2008.





Philadelphia, PA will be the site for the 2008 NEWSS Annual Meeting. We hope to see you there!

