

# NEWSS



# NEWS

## NORTHEASTERN WEED SCIENCE SOCIETY Newsletter November 2004

### Comments from the President



**Robin Bellinder**  
**NEWSS President**

For most of us in the Northeast, the summer season's data have been collected and we're madly crunching numbers. The 59<sup>th</sup> NEWSS annual meeting is still a tiny spot on the horizon. However, some of us are counting the days and looking forward to a highly successful event. The meeting will be held at the Capital Hilton Hotel in Washington D.C. on January 3-6, 2005. The theme of the meeting is "Finding Solutions for Managing Today's Weeds". Our Program Chair, Bill Curran, has lined up several outstanding speakers for the General Symposium, "Status and Future of Herbicide Resistant Weeds". Bill, along with Rob Hedberg, our Washington Liaison, have put together a second symposium, "Managing Invasive Species While Protecting Endangered Species" on Tuesday afternoon, certain to be of great interest to people concerned about invasive species legislation. Additionally, on Wednesday morning, there will be a turfgrass symposium entitled "Advances in *Poa annua* and *Poa Trivialis* Control in Golf Course Turf". Bill has put in a yeoman's effort in arranging the program and has seen to it that we will have a full complement of breakout sessions with a great collection of oral presentations. Tim Dutt is moving rapidly forward with plans for our 2006 meeting in Providence, R.I. At the 2006 meeting, we will be joined by the Northeastern Aquatic Plant Management Society. We are again happy to be meeting this year in D.C. in conjunction with the Northeastern branch of the American Society of Horticultural Science.

The NEWSS Herbicide Resistant Plant Committee, created in 2004 by the Executive Committee, has

presented to the Resolutions Committee a proposed resolution for discussion and vote by the membership during the Business Meeting on January 5, 2005. The resolution will be presented by committee chair Chris Becker, and will propose that as a Society we establish a policy that recommends general guidelines for managing the use of glyphosate to prevent the development of resistance to this valuable herbicide. Please read the article by Mark VanGessel in this newsletter and come to the meeting prepared to discuss and vote on this resolution. If other NEWSS members have issues that require a resolution, please contact [Chris Becker](#).

Even in early January, Washington, D.C. offers a plethora of wonderful things to do in your spare time! Bring your family and come a day early or stay a day later. In addition to the wonderful museums on the Mall there are several new additions that will tempt adults and children with a variety of interests, including the World War II Memorial, the National Museum of the American Indian, and the International Spy Museum. The Capital Hilton enjoys easy access to highways both north and south of the city, is two blocks from the White House, is centrally located to numerous attractions, and is only two blocks from Metro stations. Our room (\$116/night) and parking (\$15/night) rates are extremely low by D.C. standards, and are competitive with those we've recently paid in both Boston and Baltimore. I encourage all of you to both attend the meeting and to stay at the hotel. Allow me to reaffirm a mantra frequently read in the November NEWSS News: it is critical for the Society to meet its room night requirements. Even if you reside in the vicinity of the Hotel, please plan on staying there during the meeting.

In closing, it has been an eventful year as President of the Society, and an honor as well. As with previous presidents, and with those who will follow, the

accomplishments of my tenure has been largely facilitated by a wonderful group of people serving on the Executive Committee. My thanks to all of the Board members! I strongly encourage NEWSS members to volunteer their service on committees and to contribute to the Society.

## Deadlines! Deadlines!

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### Annual Meeting Pre-registration

**December 10, 2004**

### Hotel Room Reservations: Capital Hilton

**December 10, 2004**

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## Annual Meeting - Pre-Registration



**Brian Manley**  
**Secretary/Treasurer**

It is that time of year again. Our annual meeting is right around the corner, and the program is shaping up to be an excellent one, so I hope you will be able to join us in Washington, D.C. Meeting registration thus begins now, which by the way, also pays for your annual Society dues. The registration process will be similar to that of years past. We are still not completely electronic, although we are making progress, so you will still have to mail in your registration forms with payment by check. The registration forms are attached to this newsletter - please fill out the appropriate form, print it, and mail it back to Brian Manley at the address provided. There are *four* separate forms, so be sure to select the right one. These include regular, student, and retired members registration; distinguished member registration; one-day only registration for the Invasive/Endangered Species or Turfgrass symposia. The registration fees are listed on the forms, but if you have questions please contact **Brian Manley**. **The deadline for pre-registration is December 10, 2004**, so please get your registration forms filled out and submitted early. Pre-registering for the meeting smooths the process for everyone. Don't forget that if you are unable to attend the 2005 meeting, but are interested in maintaining your membership and supporting the Society, select the "non-attending membership" option (fee = \$30.00).

In addition to meeting registration, we are offering for sale the 59<sup>th</sup> volume of the Proceedings for the meeting that includes all abstracts submitted prior to the meeting. The printed copy of the Proceedings will cost \$25.00, and for the first time you can purchase a CD-ROM copy of the Proceedings (in Adobe Acrobat Reader format) for an additional \$5.00. You will need to buy the printed version to get the CD. Another activity you may wish to consider is a tour of the National Botanic Garden Conservancy on Tuesday January 4. Hosted by the Northeast Region of the American Society for Horticultural Science (NE-ASHS), this tour is open to NEWSS members. The tour will be followed by a reception from 5-7 pm, and the cost of the tour and reception will be \$45.00; you can register for the tour on the same form you use for the meeting.

**Attention Students:** We are trying a new incentive this year for students interested in helping with on-site registration at the annual meeting. Students who volunteer to work at the registration desk will receive a \$25 discount in meeting registration costs. Time will be allotted in 2-hour blocks on a first come, first served basis, so please contact **Brian Manley** prior to registering to check on time slot availability. If this program is successful, the Executive Committee will explore the possibility of continuing it in the future.

As a reminder for those students participating in the student paper contest, the society will pay 50% of your lodging costs (double room rates + tax) for up to three nights lodging during the meeting. To receive reimbursement, you must present your hotel bill (after check-out) to the Secretary/Treasurer (Brian Manley) at the registration desk on your last day at the meeting. The registration desk will be open until 12:00 noon on Thursday, January 6.



Regular.doc



Distinguished.doc

## Annual Meeting - Hotel Reservations



**Brian Manley**  
**Secretary/Treasurer**

Make your room reservations at the Capital Hilton now for the 59th NEWSS Annual Meeting. The guidelines for reserving your room follow. **The deadline for room reservations at convention rates is December 10, 2004!** To ensure that you receive the convention room rates, be sure to enter the convention code "**WDE**" where requested. Please

note that the convention rates are well below the Capital Hilton's normal room rates, so don't miss the deadline! The hotel will try to accommodate us after December 10, but cannot guarantee these rates. If you live in the Washington, D.C. area and are considering commuting to the meeting, please don't. The Society needs your help in making sure we meet our commitment on room nights for the meeting to avoid large financial penalties from the hotel. The last time we met in D.C., we did not meet our room night commitment, which cost the society \$1,000. Please help us to avoid a similar penalty in 2005.

### Online Booking Instructions

1. While on-line, click the photo below - it will take you directly to the Capital Hilton's room reservation web page:



#### Click to make reservations

([https://secure.hilton.com/en/hi/res/choose\\_dates.jhtml?ctyhocn=DCASHHH](https://secure.hilton.com/en/hi/res/choose_dates.jhtml?ctyhocn=DCASHHH)).

2. Enter arrival and departure dates. Please note the discounted group rate for the Northeast Weed Science Society is only available between the dates of Jan 2, 2005 until Jan 7, 2005.
3. Enter the number of rooms you need.
4. Enter the number of adults and children.
5. Enter your smoking preference.
6. Select either King, Two Beds, or No Preference.
7. **DO NOT** select: Accessible<sup>1</sup>, Suite, or Club/Towers/Executive.
8. **Skip down the page to the section that says, "Special Accounts". Under this heading you will see a choice for "Group/Convention Code". In that box type "WDE". Do NOT enter any other information on the page.**
9. Click "Continue" at the bottom of the page.
10. Please follow the on-page instructions from this point forward.

<sup>1</sup>If you are in need of an accessible room, please continue to make your reservation on-line. When you are finished, call the hotel directly at 202-393-1000<sup>2</sup> and request to speak with the reservations department on property. Give them the confirmation number and they will be able to set aside an accessible room for you.

<sup>2</sup>Please do not call this number to make your reservation. If you prefer to call in a reservation rather than make a reservation on-line, please follow the instructions below. This number is for special needs only.

#### Telephone Reservations:

1. Call 1-800-HILTONS
2. Answer all the questions the operator asks you.
3. The operator will ask if you are with a Group of Convention. At this point please give your group code, WDE. The operator will ask if you are a guest with the Weed Society. Please confirm this with the operator.
4. Complete the reservation with the Operator.

## 2005 NEWSS Annual Meeting Condensed Program



**Bill Curran**  
**Vice President**

### MONDAY, JANUARY 3, 2005

12:30 p.m. - 8:00 p.m.	Committee Meetings (see committees for locations)
12:30 p.m. - 4:00 p.m.	NE-1000 Regional Hatch Project Group Meeting Pan-American Room
1:30 p.m. - 5:00 p.m.	ME/PA NEIPM Project Group Meeting South American Room A
4:00 p.m. - 5:00 p.m.	Drop off photos for photo contest at Registration Desk Upper Lobby
6:00 p.m. - 10:00 p.m.	Posters Set-Up Senate Room
6:00 p.m. - 10:00 p.m.	Commercial Displays Set-up Capital Terrace
7:00 p.m. - 9:00 p.m.	Section Chairs available to load presentations on computers - Ohio Room
7:00 p.m. - 10:00 p.m.	Speaker's Preparation Room

### TUESDAY, JANUARY 4, 2005

7:00 a.m. - 6:00 p.m.	Speaker's Preparation Room California Room
7:00 a.m. - 8:00 a.m.	Poster Judging Committee Meeting - Senate Room
8:00 a.m. - 10:00 a.m.	Posters (Authors present) Senate Room
8:00 a.m. - 10:00 a.m.	Commercial Displays Capital Terrace

8:00 a.m. - 5:00 p.m.	Job Placement Room Ohio Room	Congressional Room
10:00 a.m. - 12:00 noon	General Session Congressional Room	8:30 a.m. - 11:30 a.m. Vegetables and Fruit South American Room A
1:00 p.m. - 6:00 p.m.	Research Posters (Authors not present) - Senate Room	8:30 a.m. - 12:00 noon Weed Biology and Ecology Pan-American Room
1:00 p.m. - 6:00 p.m.	Commercial Displays Capital Terrace	8:30 a.m. - 10:45 a.m. Conservation, Forestry, and Industrial New York Room
1:00 p.m. - 8:00 p.m.	Northeast Region - ASHS Tour of National Botanic Garden Conservatory and Reception (1:00 p.m. meet at registration area - upper level)	8:30 a.m. - 11:45 a.m. Northeast Region - ASHS Paper Session Federal Room A
1:00 p.m. - 5:00 p.m.	Invasive Species Symposium Congressional Room	1:30 p.m. - 4:40 p.m. General Symposium The Status and Future of Herbicide-resistant Weeds Congressional Room
1:30 p.m. - 4:00 p.m.	Agronomy Pan-American Room	4:45 p.m. - 6:00 p.m. NEWSS Annual Business Meeting Congressional Room
1:30 p.m. - 4:30 p.m.	Ornamentals New York Room	4:45 p.m. - 5:45 p.m. Northeast Region - ASHS Poster Session (Authors Present) - Senate Room
1:30 p.m. - 4:45 p.m.	Turfgrass and Plant Growth Regulators South American Room A	6:00 p.m. - 7:30 p.m. Social Mixer Capital Terrace
5:15 p.m. - 5:30 p.m.	Weed Science Field Days Meeting, Massachusetts Room	
5:30 p.m. - 6:30 p.m.	Collegiate Weed Contest Meeting, Massachusetts Room	
6:45 p.m. - 8:00 p.m.	Graduate Student Mixer (NEWSS and NE-ASHS) Pan-American Room	
<b>WEDNESDAY, JANUARY 5, 2005</b>		
6:30 a.m. - 8:00 a.m.	Past Presidents' Breakfast Twigs Restaurant	
7:30 a.m. - 5:00 p.m.	Speaker's Preparation Room California Room	
8:00 a.m. - 5:00 p.m.	Job Placement Room Ohio Room	
8:00 a.m. - 4:30 p.m.	Posters (Authors not present) Senate Room	
8:00 a.m. - 4:30 p.m.	Commercial Displays Capital Terrace	
8:30 a.m. - 12:15 p.m.	Turfgrass Symposium	
<b>THURSDAY, JANUARY 6, 2005</b>		
6:30 a.m. - 7:00 a.m.	Executive Committee Breakfast (Old and New) Twigs Restaurant	
7:00 a.m. - 8:00 a.m.	Executive Committee Meeting (Old and New) Massachusetts Room	
7:00 a.m. - 12:00 noon	Speaker's Preparation California Room	
8:00 a.m. - 10:00 a.m.	Northeast Region - ASHS Breakfast and Business Meeting - Twigs Restaurant	
8:00 a.m. - 10:00 a.m.	Posters (Authors not present) Senate Room	
8:00 a.m. - 10:00 a.m.	Commercial Displays Capital Terrace	
8:00 a.m. - 12:00 noon	Job Placement Room Ohio Room	
8:30 a.m. - 10:15 a.m.	Agronomy Pan-American Room	

8:30 a.m. – 12:00 noon      Ornamentals  
New York Room

8:30 a.m. – 11:45 a.m.      Turfgrass and Plant Growth  
Regulators  
South American Room A

10:30 a.m. – 11:45 a.m.      Weed Biology and Ecology  
Pan-American Room

10:30 a.m. – 12:00 noon      Northeast Region – ASHS  
General Session  
Federal Room A

10:00 a.m. – 12:30 p.m.      NEWSS and NE-ASHS  
Poster and Commercial  
Displays Breakdown  
Senate Room

## NEWSS Committee Meetings

### EXECUTIVE COMMITTEE MEETINGS

**Monday, January 3, 2005**

3:00 p.m. - 5:00 p.m.      Michigan Room

**Thursday, January 6, 2005**

6:30 a.m. - 8:30 a.m.      Twigs Restaurant  
Breakfast meeting of the  
Executive Committee (Old  
and New Members)

### PHOTO JUDGING COMMITTEE MEETING

**Monday, January 3, 2005**

5:00 p.m. - 7:00 p.m.      Ohio Room

### PROGRAM COMMITTEE MEETING

**Monday, January 3, 2005**

5:00 p.m. – 6:00 p.m.      New York  
(Moderators, Section Chairs,  
and Chair-Elects)

### AWARDS COMMITTEE MEETING

**Monday, January 3, 2005**

6:00 p.m. - 6:30 p.m.      Michigan Room

### STUDENT PAPER JUDGING COMMITTEE MEETING

**Monday, January 3, 2005**

6:30 p.m. - 7:00 p.m.      Michigan Room

### POSTER JUDGING COMMITTEE MEETING

Tuesday, January 4, 2005

7:00 a.m. - 8:00 a.m.      Senate Room

### WEED SCIENCE FIELD DAY COMMITTEE

**Tuesday, January 4, 2005**

5:45 p.m. – 6:00 p.m.      Michigan Room

### COLLEGIATE WEED CONTEST COMMITTEE

**Tuesday, January 4, 2005**

**6:00 p.m. - 6:30 p.m.      Michigan Room**

## 2005 NEWSS Annual Meeting

### Program Chair

Bill Curran

Pennsylvania State University  
Department of Agronomy  
Agricultural Sciences and Industries Bldg.  
University Park, PA 16802  
(814) 863-1014  
[wsc2@psu.edu](mailto:wsc2@psu.edu)

### Agronomy

Section Chair: Sandra Shinn  
Syngenta Crop Protection  
67 Pinewood Road  
Hudson, NY 12534  
518-851-2122  
[sandra.shinn@syngenta.com](mailto:sandra.shinn@syngenta.com)

Chair-Elect: Hiwot Menbere  
University of Maryland  
1112 H. J. Patterson Hall  
College Park, MD 20742  
301-405-1334  
[hm22@umail.umd.edu](mailto:hm22@umail.umd.edu)

### Conservation, Forestry, and Industrial

Section Chair: Todd Mervosh  
Connecticut A.E.S.  
P.O. Box 248  
Windsor, CT 06095  
860-683-4984  
[todd.mervosh@po.state.ct.us](mailto:todd.mervosh@po.state.ct.us)

Chair-Elect: Rick Iverson  
FMC Corporation  
1735 Market Street  
Philadelphia, PA 19103  
215-299-6656  
[rick\\_iverson@fmc.com](mailto:rick_iverson@fmc.com)

### Ornamentals

Section Chair: Annamarie Pennucci  
Northeast T&O Research  
4 Englewood Drive  
Raymond, NH 03077

603-895-8480

Chair-Elect: Robert Richardson  
Michigan State University  
Horticulture Department  
East Lansing, MI 48824  
517-980-2807  
[richa462@mus.edu](mailto:richa462@mus.edu)

University of Maine  
495 College Avenue  
Orono, ME 04473-1294  
207-581-3241  
[gallandt@maine.edu](mailto:gallandt@maine.edu)

### Posters

Section Chair: John Jemison  
University of Maine  
495 College Avenue  
Orono, ME 04473-1294  
207-581-3241  
[jjemison@umext.maine.edu](mailto:jjemison@umext.maine.edu)

Chair-Elect: Steve King  
Virginia Tech University  
Glade Road Res. Center  
Blacksburg, VA 24061  
540-231-2463  
[stking4@vt.edu](mailto:stking4@vt.edu)

### Turfgrass and Plant Growth Regulators

Section Chair: Pete Dernoeden  
University of Maryland  
1112 H. J. Petersen Hall  
College Park, MD 20742  
301-405-1337  
[pdg@umail.umd.edu](mailto:pdg@umail.umd.edu)

Chair-Elect: Mike Fidanza  
Penn State University – Berks Campus  
Tulpehocken Road  
Reading, PA 19610  
610-396-6330  
[maf100@psu.edu](mailto:maf100@psu.edu)

### Vegetables and Fruit

Section Chair: Marija Arsenovic  
IR-4 Project  
Rutgers University  
601 US Highway #1 South  
North Brunswick, NJ 08902-3390  
732-932-9575  
[arsenovic@actb.rutgers.edu](mailto:arsenovic@actb.rutgers.edu)

Chair-Elect: Chris Becker  
BAAR Scientific LLC  
6374 Rt. 89  
Romulus, NY 14541  
[Becker89@ftg.net](mailto:Becker89@ftg.net)

### Weed Biology and Ecology

Section Chair: Hilary Sandler  
University of Massachusetts  
P.O. Box 56, East Wareham, MA 02538  
508-295-2212  
[hsandler@umext.umass.edu](mailto:hsandler@umext.umass.edu)

Chair-Elect: Eric Gallandt

## Driving Directions to the Annual Meeting

Metro website: [www.wmata.com](http://www.wmata.com)



**From Baltimore:** Take I-95 S. via Exit 11B toward Washington (26.6 Miles). Take the Baltimore-Washington Parkway Exit 22B - Toward Washington (0.39 Miles). Merge onto MD-295 S (5.2 Miles). Take the Exit toward Washington (0.6 Miles). Merge onto New York Ave NE (4.7 Miles). New York Ave NE becomes Mt Vernon Pl. NW (0.1 Miles). Mt Vernon Pl. NW becomes Massachusetts Ave. NW (0.4 Miles). Turn Right onto Thomas Cir NW (0.04 Miles). Stay straight to go onto M St NW (0.24 Miles). Turn Left onto 16<sup>th</sup> St NW (0.2 Miles). The Capital Hilton is at the corner of 16<sup>th</sup> Street and K Street.

**From Richmond (South):** Merge onto I-95 N via the ramp on the Left (92 miles). Merge onto I-395 N via Exit 170A on the Left toward Washington (10.4 miles). Merge onto US-1 N via the exit on the Left (1 mile). Stay straight to go onto 14<sup>th</sup> St NW (0.64 miles). Turn Left onto I (Eye) St NW (0.2 miles). Turn Right onto 16<sup>th</sup> St NW (0.1 miles). The Capital Hilton is at the corner of 16<sup>th</sup> Street and K Street.

**From Winchester (West):** Take VA-7 E (36.4 miles). Merge onto VA-267 E toward Dulles Airport/Washington (Portions toll) (28.7 miles). VA-267 E becomes I-66 E (8.2 miles). Take the E Street exit on the Left toward I-66 E (0.1 miles). Take the E Street ramp (0.2 miles). Stay straight to go onto E St Expy (0.3 miles). Turn slight Left onto E St NW (0.3 miles). Turn Left onto 17<sup>th</sup> St NW (0.3 miles). Turn Right onto H St NW (0.2 miles). Turn Left onto 16<sup>th</sup> St NW (0.2 miles). The Capital Hilton is at the corner of 16<sup>th</sup> Street and K Street.

## Commercial Displays



**Susan Rick**  
**Sustaining Membership**

All Sustaining Members of the NEWSS are eligible and encouraged to participate in the Commercial Display Session at the

Annual Meeting in Washington D.C. This session is held in conjunction with the Poster Session, and is an excellent opportunity to inform the membership of your services and products.

Table space can be reserved by contacting the Sustaining Membership Chairman:

Susan Rick  
919-854-0806  
[susan.k.rick@USA.dupont.com](mailto:susan.k.rick@USA.dupont.com).

The deadline for reserving space is December 15, 2004. Display items may be shipped directly to the hotel prior to the meeting at the following address. Ship items to arrive after December 30.

Capitol Hilton, c/o Jenn Brantmier  
Your Name  
Booth Name (will be assigned prior to you shipping items)  
1001 16<sup>th</sup> Street, NW  
Washington D.C. 20036-5701  
Phone: 202-393-1000

## NE-ASHS Hosts National Botanic Garden Tour & Reception

### *Carolyn DeMoranville, NE-ASHS*

Jim Swasey of NEASHS has arranged with Botanic Garden Director Holly Shimizu a behind-the-scenes tour of the newly restored National Botanic Garden Conservatory, followed by a reception. Please join us for this special event. You must pre-register on the NEASHS or NEWSS registration form to participate. Cost for NEASHS registrants is \$15.00, all others \$45.00.

Transportation to the Conservatory will be on your own - directions are provided below. If you prefer, please meet at the registration desk at 1:00 pm to travel over as a group. Also, see the Conservatory web site at [www.usbg.gov/conservatory/index.cfm](http://www.usbg.gov/conservatory/index.cfm).

2:00 p.m.	Arrive at the Conservatory - meet group & check-in
2:15 p.m.	Behind-the scene tours
5:00 p.m.	Reception, cash bar
7:00 p.m.	Depart

#### Directions:

The Botanic Garden Conservatory is located near the Capitol Building, with the Main Entrance at

100 Maryland Avenue, SW. Take the Metrorail Blue or Orange line at McPherson Square Station (go left on K Street leaving the hotel, at the corner, go right on 15th, the Station is about 1 block down. Get off the train at Federal Center SW Station. Walk north on 3<sup>rd</sup> Street and turn right on Maryland Avenue.

## NEWSS Photo Contest Rules

Photographs may be submitted in slide, print, or electronic media. **If submission is in electronic format, the contestant is responsible for providing the appropriate means for viewing the image(s).**

- Contest is open only to members of the NEWSS.
- Subject of photo is to be any photogenic subject that is associated with Weed Science.
- Each contestant may enter up to 5 photographs, but can win only one prize.
- Prints should be no smaller than 35 sq. in. or no larger than 80 sq. in. Prints should be mounted.
- Slides must be in a 2" X 2" mount that will fit in a standard carousel slide tray and should be labeled as to which side goes toward the screen.
- All photographs should be labeled with name and address. Prints should have a business card that will be attached to the mat for display after judging.
- The Photo Contest Committee will judge the Contest.
- Judges will consider these factors: subject, composition, technical aspects, and overall appeal.
- Prizes include certificates and \$100 for first, \$50 for second, and \$25 for third.
- Contestant does not have to be present to win.
- Entries will be returned to the owner after the Contest.

Photo entries may be submitted in person to the Dana Room in the Cambridge Center Marriott no later than **5:00 p.m. Monday, January 3, 2005**. Entries also may be mailed to the Photo Contest Chair with delivery scheduled no later than **December 21, 2005**:

**Grant Jordan**  
**A.C.D.S. Research, Inc.**  
**9813 Glenmark Road**  
**North Rose, NY 14516**  
**315-587-2140**  
[gljordan@usadatanet.net](mailto:gljordan@usadatanet.net)

## Placement Service



**Susan Rick**  
**Sustaining Membership**

The NEWSS provides a placement service for members at the annual meeting each year. This service is open to any institution or commercial firm seeking employees as well as individuals desiring positions. **Position Available** and **Position Desired** forms are attached below. Please send completed forms to the Sustaining Membership Chairman:

**Susan Rick**  
2021 Gardenbrook Drive  
Raleigh, NC 27606

Alternatively, you may bring the completed form(s) to the annual meeting. The forms will be available for inspection at the placement service desk during the annual meeting in Washington D.C. Additional blank forms will also be available at the desk. After the meeting, all forms will be forwarded to the WSSA placement service chairperson.



## NEWSS Website update



**Brent Lackey**  
**Public Relations**

Since the last time the EC has reported to you (August 2004), we have run into some difficulties in finalizing the new NEWSS web site. To our providers' credit, Host Depot had to contend with two hurricanes (their offices are located in Orlando, FL), which delayed the programmers from meeting our agreed deadline for site launch. Subsequently, we have yet to receive a full release of the web site, which required Bill Curran to request that members send abstracts and keywords for the annual meeting via e-mail or fax. To complicate matters, our presence on the Virginia Tech server (home of the previous website) also has come to an end, so during this downtime it was necessary to extend all communication by e-mail. Following this newsletter, I hope that the very next e-mail you receive from me is a notification that our new website is up and running! Please stay tuned.

For future newsletters, please send articles via e-mail to **Brent Lackey**, or by facsimile (336-632-6021).

## 2006 NEWSS Annual Meeting



**Tim Dutt**  
**President-Elect**

The Northeastern Weed Science Society and the Northeast Aquatic Plant Management Society (NEAPMS) will be meeting jointly on January 3-6, 2006. This will be a historic 60<sup>th</sup> anniversary meeting for NEWSS, and the 7<sup>th</sup> annual meeting for the younger NEAPMS group which has an attendance of about 125 members. There have been discussions around joint sessions and events at this meeting.

The meeting will be held at The Westin Hotel in Providence, RI. The Westin is an award-winning landmark hotel in the heart of downtown Providence. An excellent room rate of \$109.00 has been negotiated along with many other hotel concessions. A convenient sky bridge connects the hotel to the city's most popular shopping, dining and entertainment destination, Providence Place Mall. The hotel is also located in the city's theater district and in easy walking distance to sporting events, renowned universities, excellent restaurants, and significant historic attractions. The site selection committee is very excited about the location and facilities for our joint meeting in 2006.

Please contact Tim Dutt if you have suggestions regarding the 2006 meeting or program planning.

## Graduate Student Workshop



**Jacob Barney**  
**Graduate Student Representative**

After reviewing the program for the annual meeting in Washington, D.C., it looks like the graduate students will have a strong showing this year with 20+ papers! Graduate student papers have been slowly increasing over the past five years, which is a sign of growth for our field of study. The annual meeting is a great time for students to hone their presentation skills and to obtain constructive feedback from our peers. With the Society picking up half of the cost of your hotel room, coupled with the Societies' exceptionally low registration fees, the NEWSS annual meeting is a great bargain for students.

I have organized a graduate student mixer on Tuesday evening to address the topic of "Publishing: How do I choose the appropriate journal?" Publishing your results is critical to the advancement of your scientific career, and selecting the most appropriate journal for publication can be a challenge. I have asked Dr. John Wilcut from North Carolina State University to speak

with us on this topic. Dr. Wilcut is Editor for *Weed Technology* (2002-present) and has published over 140 refereed journal articles. Dr. Wilcut can speak authoritatively on the subjects of 1) the importance of publishing to your career; 2) journal selection; and 3) the process used by *Seed Science* and *Weed Technology* to assess appropriateness of submitted manuscripts. Also, I have solicited a representative from the Ecological Society of America to speak with us from their perspective on publishing (yet to confirm).

As ever, we will use this venue as an opportunity for graduate students to voice their opinions on anything and everything related to the NEWSS or weed science in general. Please join us Tuesday evening for pizza, libations, and discussion.

## Annual Meeting Symposia



**Bill Curran**  
**Vice President, Program Chair**

We have three excellent symposia planned for this year's annual conference. An invasive species symposium is planned for Tuesday afternoon starting at 1:00 pm: "Managing Invasive Species While Protecting Endangered Species". Mr. Robert Hedberg, our Director of Science Policy, has organized and will moderate this session. Rob has invited many of the experts from around the country to participate. The first half of the symposium will focus on some examples of real problems related to invasive and endangered species. To start things off, Dr. Nelroy Jackson will discuss the recovery of least bell's vireo after suppression of giant reed. Dr. David Pyke, a USGS scientist from Oregon, will talk about the sage grouse and how it has been impacted by invasive plants. Dr. Susan Wilde from the University of South Carolina will discuss the mortality of the bald eagle and American coot in relation to a cyanobacteria and aquatic plant infestations. Wrapping up the first half of the program will be Mr. Dennis Grossman from NatureServe in Arlington, Virginia, who will document the overlap between invasive weeds and endangered species. The second half of the program will focus more on management. Mr. Gordon Brown of the U.S. Department of Interior will discuss managing conflicting missions where salt cedar flourishes and fly catchers roam. Mr. Richard Johnstone from Integrated Vegetation Management Partners, Inc. in Newark, Delaware will discuss managing transmission corridors to protect the grid and maintain critical habitat. Mr. Jeff Schardt of the Florida Department of Environmental Conservation will present his experience with state vegetation management

programs where invasive and endangered species abound. Finally, Dr. Rodney Lym of North Dakota State University will share some of his experience where spurge and orchids share common ground. A one-day registration fee of \$25 in advance or \$40 at the door will allow you to attend this worthwhile workshop (free to NEWSS members).

The second symposium will focus on the "Advances in Annual and Roughstalk Bluegrass Control in Golf Course Turf". This symposium should be highly valuable to the golf course industry and will take place on Wednesday morning beginning at 8:30 am. Dr. Peter Dernoeden from the University of Maryland and Dr. Shawn Askew from Virginia Tech have planned this excellent "applied" symposium and have invited many of the experts from the Northeast and Upper Midwest to share some of their experiences in managing these two weeds. To start things off, Mr. Stanley Zontek from USGA, Glen Mills, Pennsylvania will define the problem. Next, Dr. Thomas Watschke from Penn State will discuss the history of chemical use for control and management of annual bluegrass. Dr. John Kaminski from the University of Connecticut, along with Dr. Peter Dernoeden, will discuss seasonal annual bluegrass seedling emergence patterns. Additionally, Dr. Shawn Askew will present some of his research on using degree days for predicting annual bluegrass seedhead emergence. Dr. Steve Hart from Rutgers University, along with Dr. Askew, will discuss new herbicides for annual bluegrass and rough stalk bluegrass control, and Dr. Peter Landschoot from Penn State will talk about his work with basamid for golf course turf renovation at golf courses. Finally, the session will conclude with an industry update from Syngenta Crop Protection, Valent USA Corp., Monsanto Co., and Bayer CropScience. A one-day registration fee of \$25 in advance or \$40 at the door will allow you to attend the symposium (free to NEWSS members).

Finally, the General Symposium scheduled for Wednesday afternoon will address the "Status and Future of Herbicide Resistant Weeds". To prepare us for the subject, Dr. Sharlene Matten with the USEPA will be our Keynote Speaker at Tuesday morning's General Session. Dr. Matten will discuss EPA's perspective on pesticide registration policy as well as the regulatory potential for herbicide resistance management in an effort to set the stage for the General Symposium on Wednesday afternoon. Dr. Carol Mallory-Smith, current WSSA President-Elect from Oregon State University, will provide the current status and outlook for herbicide resistance. She will focus on what's happening globally, nationally, and regionally. Next, Dr. Bruce Maxwell from Montana State will discuss past research on weed shifts, mechanistic studies, and modeling. The next two

speakers, Syngenta's Dr. Les Glasgow, president of the North American Herbicide Resistance Action Committee (HRAC), and Mr. Tom Fisher from UAP (Delmarva peninsula), will discuss how the commercial sector is dealing with herbicide resistance. Glyphosate-resistant horseweed will be at the center of the discussion. Finally, our own Dr. Mark VanGessel from the University of Delaware will finish the session with "Why does it matter?" Can we realistically encourage farmers to successfully implement resistance management practices, will we have to wait until they have the problem, or should we look at alternative strategies or regulations (back to Sharlene Mitten's presentation)? We plan to leave some time at the end of the session for questions and discussion with the audience.



Invasives.doc



Turfgrass.doc

## New Glyphosate Stewardship Policy



**Mark VanGessel, Chair  
NEWSS Herbicide-Resistant Plants  
Committee**

The Herbicide-Resistant Plants Committee has worked on a Glyphosate Stewardship Policy for the NEWSS. This was undertaken as a result of a consensus on the committee that there is a value to glyphosate and Roundup Ready® for American farmers and agricultural communities but at the same time a need or desire to ensure that it remains a viable weed management tool for a long period of time. There is concern that further glyphosate resistance can develop among weed biotypes with heavy reliance on this single technology for weed management. This is a risk for all formulations of glyphosate, regardless of the brand. The value and utility of Roundup Ready technology (particularly for no-tillage production systems) is at risk of further decline if good stewardship is not implemented.

No other scientific organization has tackled such a project, and individual commodity groups are looking for guidance from the scientific community for information on this issue. The policy is intended to cover only crops of the northeast region of the US, present and in the foreseeable future (alfalfa and turf).

The policy was written with a few premises in mind, 1) the intended audiences are farmers and agricultural professionals; 2) this is not something NEWSS intends to enforce in anyway, rather it is the society's position on responsible glyphosate use; 3) this is not intended as

recommendations for individual fields or farms, rather broad guidelines for consideration; and 4) the real purpose of this policy is education so growers can make more informed decisions.

This will be presented at the 2005 business meeting of the NEWSS as a resolution to be voted upon. Double-click on the icon below review the policy prior to the meeting. If you have any comments or suggestions for the committee prior to the annual meeting contact Mark VanGessel ([mjv@udel.edu](mailto:mjv@udel.edu) or 302/856-7303). Other members of the NEWSS Herbicide-Resistant Plants Committee are Russ Hahn, Brian Olson, David Vitolo, and Henry Wilson.



glyphosate.doc

## WSSA Report



**Jeff Derr  
WSSA Representative**

The 2005 WSSA meeting will be held February 7-10, 2005 at the Sheraton Waikiki on Oahu. We are past the deadline for title/abstract submission, which was October 10. Oral presentations should be sent to the section chair by January 31.

There are a number of planned tours for the week in Hawaii, including helicopter, Arizona Memorial, parasailing, Honolulu, and golf, among others. See the WSSA [website](#) for additional details. Wednesday afternoon is being set aside for field trips. Details are in the registration packet.

Pre-register early for the meeting to obtain the lowest costs. Pre-registration fees for regular membership are \$195 before December 1, \$295 between December 2 and January 15, and \$350 after January 15. Corresponding pre-registration fees for students will be \$125, \$175, and \$225, and for nonmembers will be \$295, \$395, and \$450. Lodging at the Sheraton will be \$189 per night. There are a limited numbers of rooms available to students at \$110 per night. See the October WSSA newsletter for details.

The graduate students, in the process of forming an organization, are currently developing a constitution and manual of operating procedures. Cody Gray of Mississippi State is coordinating this activity.

## Legislative Report



**Dan Kunkel**  
**Legislative Committee**

The "Noxious Weed Control Act of 2004" bill, which was introduced on January 13, 2003, was signed into law by the President on October 30, 2004. This law requires the Secretary of the Interior to establish a program to provide assistance through States for eligible weed management entities to control or eradicate harmful, non-native weeds on public and private land. This legislation, which would authorize up to \$100 million per year for local weed management groups to control noxious weeds. This is exciting news for weed scientists and although there is funding authorized for up to \$100 million, the next challenge will be to get actual funding dollars appropriated for such a program. Eligible activities for funding should include 1) applied research to solve locally significant weed management problems; 2) incentive payments to encourage the formation of new weed management entities; and 3) for projects relating to the control or eradication of noxious weeds, including education, inventories and mapping, management, monitoring, and similar activities and other activities to disseminated information to the public. For more information, see: [www.invasivespecies.gov/laws/congress108.shtml#s144](http://www.invasivespecies.gov/laws/congress108.shtml#s144)

The Sixth Annual National Invasive Weeds Awareness Week (NIWAW VI) will be held in Washington, D.C. the week of February 27<sup>th</sup> - March 4, 2005. The event brings people and groups together from across the country to focus national attention on the severe problems created by invasive weeds. Individuals and organizations interested in this issue are invited to participate in this event and to help build on the success of NIWAW activities in previous years. NIWAW VI events are designed to focus on the important roles the Federal government must play to help the U.S. deal with invasive weed problems. Rob Hedberg (WSSA's Director of Science Policy) is asking for examples of success stories about invasive weed management. These success stories will serve several purposes. The services of a professional public relations firm have been donated to help gain national coverage of the issue and the event, and we also have the professional communications staff of APHIS and BLM involved in this effort. To support this outreach effort we are building a "library" of success stories that we can reference whenever we get press inquiries. Please contact **Rob Hedberg** for more information regarding NIWAW, or if you would like to share a success story.

## Changes to the Poster Contest



**Paul Stachowski**  
**Poster Judging, Chair**

During last year's annual meeting, the Poster Judging Committee recommended to the EC that they adjust the contest rules for the Research Poster session to allow only graduate students to participate. Our goal in this recommendation was to reduce the number of posters that required judging. The number of quality entries has grown to such a number over the last several years that the committee's ability to judge each entry fairly and thoroughly has become overtaxed. Originally, the implementation of a contest in this session was to encourage students to seek instruction and practice in preparing a concise, visual presentation of their research, and then to personally respond to questions from viewers in a different medium than offered by the oral presentation. The EC has agreed to this change, which will be in effect during the Poster Session in Washington D.C. For further details, please refer to the Poster Judging SOP and Poster Judging Score Sheet attached below.



"Poster Judging.doc"



Criteria.xls

## Call for Nominations - Oberly Award

### Oberly Award for Bibliography in the Agricultural or Natural Sciences

The Oberly Award was established in 1923 in memory of Eunice Rockwood Oberly. This biennial award is given in odd-numbered years for the best English-language bibliography in the field of agriculture or a related science.

#### Award

The author(s) will receive a \$350 cash award and a plaque, funded by an endowment created by individuals and vendor contributions, including the U.S. Agricultural Information Network, the Agway Foundation, Associates of the National Agricultural Library, the Council on Botanical and Horticultural Libraries, and the Cargill Information Center.

#### Eligibility

English-language bibliographies in any format in the field of agriculture or a related science published during the two-year period preceding the year in which the award is presented. Bibliographies may be a monograph, a completed series viewed as a body of work, or an on-going publication.

#### Criteria

Bibliographies submitted for award consideration are judged on accuracy, scope, usefulness, format, and special features such as explanatory introductions, annotations, and indexes.

### **Submissions**

Nominations for the 2005 award are currently being accepted and may be made in the form of a letter. They should explain why the bibliography should be considered. A copy of the bibliography should accompany the nomination. Send nominations to Kathy Fescemyer, 621 Old Farm Lane, State College, PA 16803, T: 814-865-3703. If you have questions, please contact Kathy via e-mail at [kaf12@psulias.psu.edu](mailto:kaf12@psulias.psu.edu)

**Deadline: December 3, 2004**

## **Job Announcement**

### RESEARCH SUPPORT SPECIALIST II (Requisition #03216)

Located in the Finger Lakes region of New York State, Cornell University is committed to creating a more diverse and inclusive campus in which to work, study, teach and serve.

The Department of Horticulture within the College of Agriculture and Life Sciences at Cornell University is seeking a highly motivated individual to assist the program leader in the planning, direction and implementation of field and greenhouse research for weed management programs in vegetable crops. Major program activities include developing new herbicide recommendations and non-chemical management strategies. Responsibilities include but are not limited to: general research requirements such as data collection (knowledge of spreadsheets), assisting in the preparation of grant proposals, presentations, publications (knowledge of word processing), statistical analysis (knowledge and experience with SAS and other statistical methods, people management/supervision and pesticide record keeping. Maintain and operate farm equipment and machinery used in conducting field and greenhouse research operations. Supervise technical support staff and summer assistants (temporary employees and students). The person in this position will give talks and/or workshops for grower groups and at professional meetings.

**Required:** Bachelor's degree in agricultural science or equivalent; 3 but less than 5 years experience or equivalent combination. Valid driver's license. Experience with operation of farm machinery. Excellent computer skills, including word processing, data entry,

statistical analyses (SAS). Ability to multi-task essential. Prior supervisory experience required. The successful candidate must exercise sound and ethical judgment when acting on behalf of the University. Must be personable, flexible, possess excellent organizational and communication skills and take pride in their work. Demonstrated ability to develop effective working relationships with a wide variety of students, faculty, staff and outside clientele. Ability to create an inclusive, high-quality and respectful work environment both in a team setting and independently to achieve departmental and university goals.

**Preferred:** Master's degree in agricultural science; Experience with small plot agricultural research techniques, agronomic and/or horticultural crops preferable; the application of agricultural pesticide; NYS pesticide applicator's license. No relocation assistance is provided for this position. Please be advised that Cornell now has an on-line application process. In order to be considered **an applicant for this position** you will need to access the Jobs at Cornell on-line posting and application system at <http://www.ohr.cornell.edu/jobs/> and complete the application process.

## Candidates for NEWSS Vice-President

**Renee J. Keese**



Renee J. Keese joined Syngenta in June 2001 as the field R&D representative for Professional Products, which includes turf/ornamentals/vegetation management and pest control. Her territory includes the Northeast and Midwest US and she resides in Carmel, IN. Previously she worked for Dow Elanco/Dow AgroSciences in Herbicide Discovery for 3 years and initially as a Turf & Ornamentals field scientist where she covered the Northeast region from Harrisburg, PA for 4 years.

Renee Keese received a BS in Horticulture, MS in Agronomy, and Ph.D. in Plant Physiology from Clemson University with an emphasis on Herbicide Resistance. She earned her graduate degrees while working full time as a research specialist for Clemson University. Renee is married to Larry and they have one son, Jason, attending Purdue University.

Renee has been an active member of weed science societies. She has been a member of NEWSS since 1995 and has served as the Turfgrass and Growth Regulators program chair (1998-99) and on the Executive Committee as the Research and Education Coordinator (1997-99). She served the WSSA as the Turf and Ornamental Session Program Chair ('97), served on the Industry Awards Committee (including chairperson, 1999-2004), and currently serves on the Terminology Committee (2003-2009). Renee has served the National Agriculture Alumni and Development Association (NAADA) on the Marketing and Communications Committee for 3 years, and on the awards committee for 4 years, including chairing the Awards Committee (2004 & 2005). Renee has authored or co-authored over 60 publications and abstracts, as well as numerous internal reports for employers. She is co-author on two patents.

**Grant L. Jordan**



Grant L. Jordan grew up on a small, 40-cow dairy farm in central New York. He received his BS degree in Agronomy from Cornell University in 1975. From there he went on to obtain his MS and Ph.D. degrees in Agronomy/Weed Science at the University of Wisconsin – Madison in 1978. After spending seven years at Ohio State University as an Extension/Research Weed Scientist, he moved back to central New York to start a career in contract research at Agricultural Chemicals Development Services, Inc. (A.C.D.S). In 1993, he and a partner purchased the contract research business and continue to run it as A.C.D.S. Research, Inc.

Research at ACDS is two fold – applied efficacy trials predominately for early discovery pesticides in all crops grown in the northeast, and GLP residue studies for pesticide registration or re-registration. As we have all experienced a continually shrinking market and client base, the struggle during the past few years has been to integrate new research services and modify existing programs. As such, ACDS has developed new research services to include biotechnology, fertility, and variety testing. In 2003, ACDS expanded to western New York by assuming management of the New York Crop Research Facility (NYCRF), a facility predominately responsible for servicing the research needs of the processing vegetable industry in New York.

Over the years, Grant has remained active in the WSSA, NCWSS, and since 1986, the NEWSS. He has served on the NEWSS Executive Committee as Public Relations Chair, on the nominating, resolutions, and photo judging committees, and has helped with several NEWSS Collegiate Weed Contests (ACDS hosted in 2002).

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