



## **Addendum 1. CALL FOR TITLES**

61st Annual Meeting of the  
Northeastern Weed Science Society  
Baltimore, MD January 2-5, 2007

**Title Deadline - September 8, 2006** has been set as the deadline for submitting titles of abstract or papers to be presented at the 57th Annual Meeting. Title and author information must be in the hands of the Program Chairperson by the deadline in order to be scheduled in the program. Titles may be submitted via mail or electronically. Mail Title Submission Form to the Chair of the Program Committee: Jerry Baron, IR-4 Headquarters, 500 College Road East, Suite 201 W, Princeton, NJ 08540. email: [jbaron@aesop.rutgers.edu](mailto:jbaron@aesop.rutgers.edu) phone: (732) 932-9575 ext. 4605.

### **Each Title Should Be Submitted On A Separate Form**

Titles should be clear and concise with no more than 100 characters. Avoid using trade names, herbicide chemistry, or scientific names in titles unless essential for clarification. Titles may **NOT** contain unapproved herbicide common names. Trade names only may be used if necessary to identify prepackaged mixes. Check the Weed Science Society of America's website <http://www.wssa.net> (click Weed Control, then Chemical Terminology) for the current list of approved chemical and common names. The company code number should be used if a common name has not yet been approved by WSSA.

Please make sure that the title and authors indicated on the Title Submission Form are the same as those you want on the final abstract or paper. Changes in titles or authors require your editor to play a matchmaking game that may result in confusion, errors, or even omission from the Proceedings.

**Abstract and Paper Deadline – October 20, 2006** is the deadline for all abstract and papers. Manuscripts received by the Editor after the deadline will not appear in the 2007 Proceedings. Those submitted after the deadline but before the January meeting will be published in the Supplement Section of the 2008 Proceedings.

Keyword forms and a set of instructions for abstracts and full-length paper submission are available on-line at the NEWSS website

Abstracts are one page in length but may be accompanied by a one page table or figure. Page charges are levied on full-length papers of more than five (5) pages in length. The page charge is \$25 per page in excess of five (5) pages. Payment for this charge must accompany the paper.

Graduate students who wish to participate in the Graduate Student Presentation Contest **MUST CHECK THE APPROPRIATE BOX** on the Title Submission Form so the Program Chairperson can schedule the contest papers for judging.

Senior authors who are not currently members of the NEWSS must check the appropriate box on the Title Submission Form to ensure they receive registration information.

**Reminder - Supplement Section** - All abstracts, full-length papers, and symposia talks presented at the 2006 meeting, that are intended for the Supplement Section of the 2007 NEWSS Proceedings are due in the Editor's Office on October 20, 2006.



## Addendum 2. NEWSS TITLE SUBMISSION FORM

Submit a separate form for each presentation -- Due September 8, 2006

Or Titles can be submitted electronically at [www.newss.org](http://www.newss.org)

COPY FOR VICE PRESIDENT. . . . . Send to:

Jerry Baron  
IR-4 Headquarters  
500 College Road East, Suite 201 W  
Princeton, NJ 08540  
(732) 932-9575 ext. 4605  
jbaron@aesop.rutgers.edu

NEWSS SECTION: First choice: \_\_\_\_\_

Second choice: \_\_\_\_\_

Sections:

Agronomy; Weed Biology and Ecology; Conservation, Forestry, and Industrial; Ornamentals;  
Turfgrass and Plant Growth Regulators; Vegetables and Fruit; Weed Biology and Ecology; Poster;  
Symposium

TITLE

**Titles should contain no more than 100 characters.** Avoid using trade names, herbicide chemistry, or scientific names in titles unless essential for clarification

	AUTHOR(S) (check author who will present paper)	AFFILIATION (include address of senior author)
1.	<input type="checkbox"/> _____ Phone: _____ Address: _____	_____ _____ _____
2.	<input type="checkbox"/> _____	_____
3.	<input type="checkbox"/> _____	_____
4.	<input type="checkbox"/> _____	_____
5.	<input type="checkbox"/> _____	_____
6.	<input type="checkbox"/> _____	_____

- Check if senior author is not currently a member of NEWSS (to ensure authors receive registration information).
- Check if paper is to be judged in Graduate Student Contest (only one judged/student).
- Check if you would consider presenting this paper in the Poster section.



## Addendum 3. Instructions for Contributors to the NEWSS Proceedings

PAPERS RECEIVED AFTER DEADLINE WILL NOT APPEAR IN THE 2006 PROCEEDINGS  
INSTRUCTIONS ARE THE SAME REGARDLESS OF ELECTRONIC OR MAIL SUBMISSIONS

### GENERAL INFORMATION

Authors may publish abstracts or full-length papers in the Proceedings. Papers should be pertinent to the general area of weed science and should reflect the content of the presentation given at the meeting. At least one author must be a current member of the Northeastern Weed Science Society. Papers submitted after the established deadline will be published in the following year's proceedings. Proceedings will be distributed at meeting registration. **Abstracts and papers must be received by Friday October 21, 2005.**

GRADUATE STUDENTS: Please append an asterisk to your name and indicate at the bottom of the abstract that you are a graduate student presenter. This is critical information that is needed for both oral and poster presentations.

### PREPARATION OF ABSTRACTS AND PAPERS

**Please use Arial font, 12 point.** Do not use bold fonts at any place in abstracts or full-length papers.

Format: Title (all CAPS), authors (initials and last name) and authors' affiliations. Graduate student presenters should be identified by an asterisk following their name with a corresponding notation at the bottom of the abstract (see above). Title, author name(s), and author affiliation(s) should be left justified. Do not include the state abbreviation if state name appears in company or university name. The heading ABSTRACT should be centered as in the following example:

WEED RESPONSE TO CULTIVATION. J.P. Smith,  
H.L. Kim, B.W. Jones, Univ. of Delaware, Newark;  
and I.M. Weeder, Cornell Univ., Ithaca, NY.

### ABSTRACT

(Body of Abstract)

In the body of full-length papers, center and capitalize all section headings (do not use underline or bold in the headings) including abstract, introduction (justification/rationale), procedures, results and discussion, and literature cited. In full-length papers,

insert tables and figures in text, rather than at end of paper.

Titles: Titles should contain no more than 100 characters. Avoid using trade names, herbicide chemistry, or scientific names in titles unless essential for clarification. If the title exceeds one line, single space between lines.

### Page limitations:

Abstracts: One page of text is permitted with a second page allowed for presentation of a table or figure. Use single spacing for the entire text. Those submitting only an abstract are encouraged to include a table **if publication elsewhere is not intended.**

Full-length papers: Five pages are allowed with tables and figures included in the text. Use single spacing for the entire text. A charge of \$25 per page will be levied for papers exceeding the five-page limit. All excess page charges must accompany the manuscripts to the editor. Payment should be in the form of a check made out to the Northeastern Weed Science Society. A receipt will be supplied if requested.

### All manuscripts:

Tables: Margins for tables and graphs must be within those specified by typing instructions. Reduced copies of tables and graphs may be used, but must be as clear as originals for acceptable printing.

Herbicide names: If a common name has not yet been approved by WSSA, use the code number. Check the Weed Science Society of America's website <http://www.wssa.net> (click Weed Control, then Herbicide Names) for the current list of approved chemical and common names. Herbicide trade names may be used as long as accompanied by appropriate common name. If use of a trade name is required to properly identify product, at first mention use the appropriate common name, immediately followed by trade name in parenthesis. Herbicide trade names are acceptable for clarification of pre-packaged mixtures. **ABSTRACTS-** omit chemical names and use only common names. **FULL-LENGTH PAPERS-** at the first mention of an herbicide, except in

the title or abstract, give its approved common name or other designation first and follow it with the full chemical name in parentheses or in brackets if there are parentheses within the chemical name. Use only the common name or code name thereafter.

**Plant and animal names:** In either abstracts or full-length papers, at the first mention of a crop, weed, or other organism give the common name, followed by the approved scientific name. The scientific name should be italicized and in parentheses (use additional parentheses if there are parentheses within the scientific name). Give the genus, species, and authority for the binomial. Include the cultivated variety of a crop plant if known and indicate it by enclosing it in single quotes. Example: Corn (*Zea mays* L. 'Dixie 18'). For cultivar names that are registered trade names insert (R) after the name. For approved common and scientific names of weeds see the WSSA web site. Click on Weed Photos and ID and then on Common/Latin Weed Names. After the first mention, use only the common names. The term "tolerance" is not used by WSSA. Plants are considered either resistant or susceptible (i.e. triazine-resistant smooth pigweed or glyphosate-resistant soybeans)

**Abbreviations:** Use abbreviations as shown in the "Herbicide Handbook" or as used in one of the previous year's issues of Weed Science. Abbreviations often causing trouble that are acceptable for NEWSS use (although not in agreement with the CBE Style Manual) include two-letter abbreviations for states, Ci for curie, M for molar (do not abbreviate mole), L for liter, ppmw for parts per million by weight, ppmv for parts per million by volume, ae for acid equivalent, and ai for active ingredient. Do not place a period after an abbreviation in the text. Do not start a sentence with an abbreviation. All abbreviations not shown in Weed Science should be introduced in parentheses immediately after the first use of the word. Example: cation exchange capacity (CEC). Do not use a hyphen for the preposition "to"; or an "x" for the preposition "by", except in tables or figures. Write "1 to 3" rather than "1-3" and "100 by 20" rather than "100 x 20".

**Numbers:** Use Arabic numbers for all numbers with two or more digits and for all measurements such as time, weight, or degrees except when the number is the first word in a sentence. Spell out numbers when they are the first word in a sentence or when they are less than 10 and not measurements, except when in a series in which one figure has two or more digits. Report only significant numbers.

**Measurements and units:** It is acceptable to report measurements in English or metric units. In laboratory studies, express concentration of acids and bases in normality (N) and of herbicide and salt solutions in molarity (M) rather than ppm. Use ml rather than cc for all measurements of volume.

**Footnotes:** Number footnotes consecutively throughout the manuscript except for tables that are handled separately. Do not put acknowledgments in footnotes.

**Trade names:** Use trade names of such items as equipment only when necessary to describe the materials or methods adequately. Capitalize trade names. Footnote names with the address of the supplier only if the supplier is not commonly known.

#### Full-Length Papers Only:

**Acknowledgments:** Give all acknowledgments in a separate section immediately following the Results and Discussion.

**Literature cited:** Number citations alphabetically and use the number of the reference (in parentheses) in the text. Each citation should include names of all authors, year of publication, complete title, publication, volume number, and inclusive pages, in that sequence. When two or more authors are listed, initials should follow the last name for the first author, but the initials should precede the last name of other authors (see detailed instructions in the CBE Style Manual). Do not leave a space between the period after each initial and the next letter. Books, bulletins, and other similar publications should show as the last entry the number of pages in the publication. Theses, letters, or other communications or publications not normally available in libraries should appear as text footnotes and not in the Literature Cited section.

### **INDEXING – KEY WORDS**

Authors are asked to identify a few key words for each of their papers. This can be done at the NEWSS website <http://www.newss.org>. Log in as a member and then access the Title and Abstract option. The key words are used to make an index to the Proceedings. Please try to select from the established key word list provided on the web site. If an appropriate key word is not available, you can enter key words as needed. Capitalize all key words and state noun first, followed by modifier as shown in the following examples: Maple, red or Corn, sweet. Do not show the authority for binomials. Key words will be indexed into the following two groups.

-Author Name(s): last name, followed by initials.

-Main Subject Index (includes herbicides, weeds, crops, non-crops and subjects). List both common and scientific name(s) for weeds, crops, and non-crop plants.

When listing chemical(s), use WSSA approved common names, or code number only if no approved name is available. Use trade names for pre-packaged mixtures only. Check WSSA's website <http://www.wssa.net> (click Weed Control, then Herbicide Names) for the current list of approved chemical and common names.

### **TYPING INSTRUCTIONS**

Paper - Smooth surface, mimeograph type paper.

Page size - 8 ½" by 11".

Margins - Top and both sides - 1", bottom - 3/4". Indent paragraphs in abstracts and full-length papers.

Corrections - Do not erase; paste on corrections.

Typewriter/Printer - **Use 12 pitch print. Laser print or clear typed copies are recommended and preferred.**

Spacing - Single space text, tables, and table and figure headings. Double space between section headings and single space between paragraphs.

Do not use staples or paper clips on the original.  
Do not number pages.

Capitalize proper nouns, Table, Figure, etc.

Footnotes - In Tables and Figures, annotate with lower case letters. Number footnotes consecutively in text.

### **Review abstracts and papers prior to submission.**

Please follow instructions and observe the announced deadline (Sept 9 for titles; Oct. 21 for abstracts).

### **MAILING INSTRUCTIONS**

Please use the web site submission if possible. If this is not working, please email abstracts and list of key words to the email address below. If electronic

submission is not available, mail an original (**Fax will not be accepted**) and one copy of the abstract or full-length paper, list of keywords on a separate page, and excess page charges (if applicable) to the NEWSS Editor.

Hilary Sandler  
UMass Cranberry Station  
P.O. Box 569  
East Wareham, MA 02538  
hsandler@umext.umass.edu

All copies should be mailed flat. Use cardboard on top and bottom when mailing to prevent damage.

### **ELECTRONIC SUBMISSION**

**NOTE:** *Since this is our first time using e-submission through the web site, all authors who experience trouble on the web site and/or prefer to submit abstracts by email or snail mail are welcome to do so. However, please observe the October 21, 2005 deadline!*

Complete the key word list for each paper at the website <http://www.newss.org>. Sign in and access your member profile. Text files (and tables created in Word and Excel) can be cut and pasted directly into web site or sent as an email attachment. Upon receipt, files will be printed and if re-formatting is required, authors will be notified for corrections or for a hard copy.

Rev. 07/05



**Addendum 4. NEWSS KEYWORD SUBMISSION FORM**

**DEADLINE October 20, 2006**

make copies of this form and submit separate form for each presentation

**MAIL:**

This form  
Original full-length paper or abstract  
One copy of good quality  
Excess page charges  
(make checks payable to NEWSS)

**TO:**

Hilary Sandler  
UMASS Cranberry Station  
P.O. Box 569  
East Wareham, MA 02538-0569

**ELECTRONIC SUBMISSION: www.newss.org**

TITLE: \_\_\_\_\_

AUTHORS: (Last name and initials) **(include phone number and e-mail of contact person)**

1 _____	2 _____	3 _____
4 _____	5 _____	6 _____

Contact person's phone number: \_\_\_\_\_ email: \_\_\_\_\_

SUBJECTS:

\_\_\_\_\_  
\_\_\_\_\_

NON-CROP AREAS:

\_\_\_\_\_

CROPS: (Common and botanical names)

\_\_\_\_\_  
\_\_\_\_\_

WEEDS: (Common and botanical names)

\_\_\_\_\_  
\_\_\_\_\_

CHEMICALS: (Common or code name)

Trade names may only be used for pre-packaged mixtures

\_\_\_\_\_  
\_\_\_\_\_



**ADDENDUM 5. NORTHEASTERN WEED SCIENCE SOCIETY  
Regular Member Form  
NEWSS 61<sup>st</sup> Annual Meeting  
January 2-5, 2007 Renaissance Hotel, Baltimore, MD**

Name:

Name for tag:  Spouse's name (if attending):

Employer:

Address:

Phone:  Fax:  E-mail:

Are you interested in serving on a NEWSS committee?  Yes  No

Students: Are you available to help at registration desk?  Yes  No

(Receive a \$25 discount in registration cost – first come, first serve basis. Please contact Brian Manley prior to registering)

**Biographical information (click checkbox of all that apply)**

<b>Employer</b>	<input type="checkbox"/> Consultant	<input type="checkbox"/> Federal	<input type="checkbox"/> Industry	<input type="checkbox"/> State	<input type="checkbox"/> University	<input type="checkbox"/> Other
<b>Responsibility</b>	<input type="checkbox"/> Administration	<input type="checkbox"/> Federal	<input type="checkbox"/> Industry	<input type="checkbox"/> State	<input type="checkbox"/> University	<input type="checkbox"/> Research
	<input type="checkbox"/> Consultant	<input type="checkbox"/> Federal	<input type="checkbox"/> Industry	<input type="checkbox"/> State		
<b>Specialization</b>	<input type="checkbox"/> Aquatics	<input type="checkbox"/> Federal	<input type="checkbox"/> Field Crops	<input type="checkbox"/> Forage Crops	<input type="checkbox"/> University	<input type="checkbox"/> Physiology
	<input type="checkbox"/> Ecology	<input type="checkbox"/> Vegetables	<input type="checkbox"/> IPM	<input type="checkbox"/> Ornamentals	<input type="checkbox"/> Regulatory	<input type="checkbox"/> Research
	<input type="checkbox"/> Sales	<input type="checkbox"/> Non-cropland	<input type="checkbox"/> Teaching			

	<b>Pre-register by 12/10/04</b>	<b>Register on- site</b>
Regular NEWSS membership & registration (includes Invasive and Turf Grass Symposia)	\$95 <input type="checkbox"/>	\$115 <input type="checkbox"/>
Student membership & registration (includes Invasive and Turf Grass Symposia)	\$75 <input type="checkbox"/>	\$95 <input type="checkbox"/>
Retiree membership & registration (includes Invasive and Turf Grass Symposia)	\$75 <input type="checkbox"/>	\$95 <input type="checkbox"/>
NEWSS membership only (not attending annual meeting)		\$30 <input type="checkbox"/>
2005 NEWSS Proceedings (Vol. 59) (\$25) – Add CD for \$5.00 (total \$30.00)	\$25 <input type="checkbox"/>	\$30 <input type="checkbox"/>
NE-ASHS National Botanic Garden Conservancy Tour (Tuesday Jan. 4)	\$45 <input type="checkbox"/>	\$45 <input type="checkbox"/>
<b>Total (U.S. currency payable to NEWSS)</b>	\$ <input type="text"/>	\$ <input type="text"/>

No credit cards accepted

**Mail this form with payment to:**

**Chris Becker  
BARR Scientific LLC 6374  
PO Box 34  
Romulus, NY 14541**

**NORTHEASTERN WEED SCIENCE SOCIETY**  
**Distinguished Member Registration**  
 NEWSS 61<sup>st</sup> Annual Meeting  
 January 2-5, 2007 Renaissance Hotel, Baltimore, MD

Name:

Name for tag:

Spouse's name (if attending):

Employer:

Address:

Phone:

Fax:

E-mail:

Are you interested in serving on a NEWSS committee?  Yes  No

**Biographical information (click checkbox of all that apply)**

**Employer**

- Consultant     Federal     Industry     State     University     Other

**Responsibility**

- Administration     Federal     Industry     State     University     Research  
 Consultant     Federal     Industry     State

**Specialization**

- Aquatics     Federal     Field Crops     Forage Crops     University     Physiology  
 Ecology     Vegetables     IPM     Ornamentals     Regulatory     Research  
 Sales     Non-cropland     Teaching

NEWSS Distinguished member registration (includes Invasive and Turf Grass Symposia)

**Pre-register by 12/10/04**      **Register on-site**

\$75       \$95

Retired Distinguished member registration (includes Invasive and Turf Grass Symposia)

\$0       \$0

NEWSS membership only (not attending annual meeting)

\$0

2005 NEWSS Proceedings (Vol. 59) (\$25) – Add CD for \$5.00 (total \$30.00)

\$25       \$30

NE-ASHS National Botanic Garden Conservancy Tour (Tuesday Jan. 4)

\$45       \$45

**Total (U.S. currency payable to NEWSS)**

\$       \$

**No credit cards accepted**

**Mail this form with payment to:  
 This form is for Distinguished  
 members ONLY!**

**Chris Becker  
 BARR Scientific LLC 6374  
 PO Box 34  
 Romulus, NY 14541**

## **Addendum 6. Criteria for Graduate Student Presentations**

- 1. Introduction/background** - refers to how the current situation is introduced to the audience, including pertinent references on the subject, along with why the research was conducted.
- 2. Hypothesis/objectives** - what does the researcher propose is occurring or can be solved? List clear statement of the objectives for the research conducted.
- 3. Materials and Methods** - should explain how the research was carried out. This should be brief but descriptive enough that the listener can understand the overall approach used to fulfill the objectives. Was the overall approach to the research the best possible? How well were gaps in coverage of the primary research objectives avoided?
- 4. Presentation of results** - is the key part of any research paper. It is important to present these results in a clear, precise manner so that the listener will understand the information being presented.
- 5. Interpretation of results** - how can the results be explained? Are the statements supported by the statistics used? Beware of partiality and redundancy on the part of the researcher.
- 6. Conclusions/applications** - emphasizes and summarizes the main conclusions of the research including how current recommendations/current theories may be changed by this research, and what questions remain unanswered. How will the results of this research be utilized (examples: improve weed management practices, improved understanding of biological systems, improved research methods, etc)? emphasizes the main points of the research. How will current recommendations/current theories be changed by this research? What additional research is needed on this subject?
- 7. Questions answered** - did the speaker repeat each question? Were the answers appropriate?
- 8. Visual aides** - rate the usefulness and relevancy of slide titles, captions, and data to the presentation, as a whole. Rate the effectiveness of contrast, focus, and color in the slides. The visuals should be simple and intelligible.
- 9. Delivery/time allocation** - rate ease of speaking, poise, grammar, volume, terminology, and appearance. Rate the efficiency of time allocation between portions of the presentation and a concluding question period.
- 10. Creativity/originality** - what are your "gut" feelings about this research? How original and relevant was the scope of research to current weed science problems? Is this work intellectually challenging?

# LCD PROJECTION FOR POWERPOINT PRESENTATIONS

## **PROJECTION EQUIPMENT**

LCD Computer projectors will be provided and will be the **ONLY** projection method (see “LCD Projection for PowerPoint Presentations”).

## **LCD Projection for PowerPoint Presentations**

The NEWSS has adopted LCD projection for PowerPoint presentations as the standard and will be used exclusively for the 2003 meeting in Baltimore, MD. **NO** 35mm projectors will be available. LCD projectors and computers will be supplied by NEWSS members and coordinated by section chairs. In order to make this process go as smoothly as possible, please follow the guidelines below.

## **Format**

All presentations **MUST** be in PowerPoint (any version) for MS Windows (PC compatible). PowerPoint 2000 (or newer) will be the software used. MacIntosh/ Apple formats will **NOT** be supported. In many cases the section chair will be requesting that presentations be prepared and sent to them in advance so that preloading of the computer before leaving for the meeting can be accomplished. Otherwise, deliver presentations to the section chair at the assigned time and location on a jump drive or CD-R (**NOT a CD-RW**). **Zip disks will not be accepted.** Please limit the size of presentations to less than 25 MB. No audio clips or sounds will be allowed. Video clips are discouraged unless absolutely necessary. Please contact the section chair **PRIOR** to the meeting if you need to use a video clip. Limit fonts used in the presentation to basic fonts, as not all machines may have the same choice of fonts. Examples of standard fonts are Times, Arial, Courier, Tahoma, or similar equivalents. Section chairs and computer operators are not responsible for changes in fonts, bullets, and other formatting at the time of presentation.

## **Submission of Presentations**

Presentations must be submitted to the section chair prior to the meeting.

**NORTHEASTERN WEED SCIENCE SOCIETY  
GRADUATE STUDENT PRESENTATION  
JUDGE'S WORKSHEET**

CRITERIA	RATINGS				SCORE
	EXCELLENT	GOOD	FAIR	POOR	
1. Introduction/background	10	8	6	4	_____
2. Hypothesis/objectives	10	8	6	4	_____
3. Materials and Methods	10	8	6	4	_____
4. Presentation of results	10	8	6	4	_____
5. Interpretation of results	10	8	6	4	_____
6. Conclusions/applications	10	8	6	4	_____
7. Questions answered	10	8	6	4	_____
8. Visual aides	10	8	6	4	_____
9. Delivery/time allocation	10	8	6	4	_____
10. Creativity/originality	10	8	6	4	_____

TOTAL \_\_\_\_\_

STUDENT'S NAME: \_\_\_\_\_ DATE/TIME \_\_\_\_\_

JUDGE'S COMMENTS:

## **Addendum 7. Instructions for Research Poster Presentations**

We urge you to obtain the services of the visual aids, media services, etc. at your institution. Neat, legible, hand-drawn tables and figures will be acceptable, but with the currently available software, computer-drawn graphs are relatively simple and preferred. A review by your colleagues before finalizing your poster content and layout is suggested.

Poster board size: 40 inches by 60 inches, white. The Society will provide poster boards and easels at the meeting. The Society will also provide a limited number of felt covers for the poster boards for those who would like to attach their poster with Velcro. The Society does NOT provide thumbtacks or Velcro for attaching the poster.

Layout: A complete poster should contain the following: Title and Author(s), Introduction with objectives, Methods, Results, and Discussion and Conclusions

Letter size: Main poster title – 1 to 1.5 inches high; sub-headings – ½ to ¾ inches high. Letter size for authors' names, statement of research problem, summary of results, and captions, etc., should be easily readable from a minimum distance of four feet. Bring titles, statements, and captions completed and ready to attach to the poster board with thumbtacks or Velcro (see comments above).

Photo, table, figure size: 8 inches by 10 inches is the recommended minimum. Photos should have a matte finish, not glossy.

Use of color: This is optional. Be judicious with color combinations and selections. Dark colors on a dark background are often not easy to see – such as dark red on a blue background. Bright colors, such as yellow, orange and bright green, will call attention to items. Many presentation software have good default color combinations to assist you in the use of color.

Suggestions: Keep your statements short and concise. Keep charts, tables and graphs simple and easy to interpret.

## Criteria for Graduate Student Research Poster Presentation

We urge you to obtain the services of the visual aids, media services, etc. at your institution. Neat, legible, hand-drawn tables and figures will be acceptable, but with the currently available software, computer-drawn graphs are relatively simple and preferred. A review by your colleagues before finalizing your poster content and layout is suggested.

Poster board size: 60 inches by 40 inches, white. The Society will provide poster boards and easels at the meeting. The society will also provide a limited number of felt covers for the poster boards for those who would like to attach their poster with Velcro. The Society does NOT provide thumb tacks or Velcro for attaching the poster.

Layout: A complete poster should contain the following:

### Title and Author(s)

Introduction  
with objectives

Methods

Results

Discussion  
and Conclusions

Letter size: Main poster title 1 to 1.5 inches high; sub-headings  $\frac{1}{2}$  to  $\frac{3}{4}$  inches high. Letter size for authors' names, statement of research problem, summary of results, and captions, etc., should be easily readable from a minimum distance of four feet.

Photo, table,  
figure size:

8 by 10 inches is the recommended minimum. Photos should have a matte finish not glossy.

Use of color:

This is optional. Be judicious with color combinations and selections. Dark colors on a dark background are often not easy to see – such as dark red on a blue back ground. Bright colors, such as yellow , orange and bright green, will call attention to items. Many presentation software have good default color combinations to assist you in the use of color. Avoid a glossy finish to whole poster if possible.

Suggestions

Keep your statements short and concise. Keep charts, tables, and graphs simple and easy to interpret. Author should be present to field questions form judges. Review judges score sheet to see how poster will be judged.

# NEWSS Graduate Student Research Poster Contest

## Judges Score Sheet

CRITERIA	EXCELLENT	GOOD	FAIR	POOR	NOT PRESENT
<b>INTRODUCTION WITH OBJECTIVES</b>					0
A. RESEARCH TOPIC	10	8	6	4	
B. CLARITY AND CREATIVITY	10	8	6	4	
<b>METHODS</b>					0
A. APPROPRIATENESS OF METHODS	10	8	6	4	
B. EXPLANATION OF PROCEDURES	10	8	6	4	
C. PROPER USE OF STATISTICAL METHODS	10	8	6	4	
<b>RESULTS</b>					0
A. SIGNIFICANCE TO OBJECTIVES	10	8	6	4	
B. PRESENTATION CLARITY	10	8	6	4	
<b>DISCUSSION AND CONCLUSIONS</b>					0
A. SIGNIFICANCE TO OBJECTIVES	15	10	8	6	
B. PRESENTATION CLARITY	15	10	8	6	
<b>AUTHOR</b>					0
A. ANSWERED QUESTIONS SATISFACTORILY	10	8	6	4	
B. DELIVERY	10	8	6	4	
<b>POSTER ASTHETICS</b>					
A. BACKGROUND DESKTOP	10	8	6	4	
B. USE OF COLOR OR SHADING	10	8	6	4	
C. PICTURES, TABLES, GRAPHS	10	8	6	4	
D. LETTER SIZE AND FONT	10	8	6	4	
E. OVERALL ATTRACTIVENESS	10	8	6	4	
F. ORGANIZATION OF POSTER	10	8	6	4	

## **Addendum 8. RULES FOR THE NEWSS PHOTO CONTEST**

### GENERAL

- ◆ Contest is open only to members of the NEWSS.
- ◆ Prizes are certificates and \$100 for first, \$50 for second, and \$25 for third.
- ◆ Subject of photo is to be any photogenic subject that is associated with Weed Science.
- ◆ Members of the Photo Contest Committee will judge the Contest.
- ◆ Judges will consider factors such as;
  - a subject,
  - b composition,
  - c technical aspects, and
  - d overall appeal.
- ◆ Contestant does not have to be present to win.
- ◆ All entries will be returned to the owner after the Contest.
- ◆ Photo entries may be submitted in person to the Photo Contest room in the host property by 5:00 pm on the first day (travel day) of the meeting. Entries could also be mailed to the Contest Chair with delivery scheduled by mid-December, prior to the Annual Meeting.
- ◆ Photographs may be submitted in any media, slide, print, or electronic. If submission is in electronic format it is the responsibility of the contestant to provide a means for viewing the image(s).
- ◆ 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.

## ADDENDUM 9. NOMINATION FORM

Northeastern Weed Science Society

AWARD (please check one):

Distinguished Member     Award of Merit

Outstanding Educator Award     Outstanding Researcher Award

Nominee: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Fax: \_\_\_\_\_

Briefly describe the qualifications of the award nominee. Attach additional pages if necessary.  
(See award criteria in the newsletter and on the back of this form).

Nominator: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

TEL: \_\_\_\_\_ FAX: \_\_\_\_\_ Email: \_\_\_\_\_

Please include names and contact information for those who are sending supporting letters.

Send to: Current Past President, NEWSS Awards Committee Chair, address, phone & email

**Deadline for Nominations:** \_\_\_\_\_

## **Addendum 10. Space and Amenity Needs for the Annual Meeting**

### **Contact Person:**

This is the criteria used for the 2007 meeting and includes meeting space needed to accommodate NEWSS (and other societies as appropriate).

### **Selection Process:**

The President-elect (who will be President in 2007) conducts a preliminary survey of available and appropriate sites. A site selection committee will visit appropriate sites in the spring of 2006 and recommend to the Executive Committee of the NEWSS a short list of two to three properties (usually in the same city or close geographic area). The July 2006 board meeting is then held at one of the sites, and the entire board inspects the properties. A recommendation is voted upon at that meeting. The Executive Committee of the Northeastern Weed Science Society recognizes that this is a rather stringent, but we also recognize that the dates for our meeting are traditionally slow times of the year for the hospitality and conference industries. Consequently, we have historically negotiated very attractive contracts. Properties submitting bids should keep this in mind.

### **Northeastern Weed Science Society Space and Amenity Needs for the 56<sup>th</sup> Annual Meeting**

**Contact Person:** Dr. Jeffrey F. Derr, Weed Scientist, Virginia Tech, Hampton Roads Ag. Res. & Ext. Center, 1444 Diamond Springs Road, Virginia Beach, VA 23455. Phone: (757) 363-3912, Fax: (757) 363-3950, Email: jderr@vt.edu

**Name of Event:** 56th Annual Meeting of the NEWSS

**Program Dates:** January 7 - 10, 2002

**Anticipated Attendance:** 275 people

### **Sleeping Rooms:**

DAY	SUN	MON	TUE	WED	THU
DATE	6	7	8	9	10
ROOMS	10	130	160	140	10

**Corporate Hospitality Suites Required:** 7 (not on the master account)

**Public Function Space Needed:** The following is a daily breakdown of the anticipated room needs; the NEWSS will have access to additional meeting space as needed until October, 2001. After that date, unused space will be released to the hotel:

### **Monday, January 7, 2002**

Noon - on (24 hours)	Lockable office space near registration desk area
3:00 p.m. - 10:00 p.m.	Meeting for 15
3:00 p.m. - 7:00 p.m.	Meeting for 15
3:00 p.m. - 8:00 p.m.	Meeting for 15
4:00 p.m. - on (24 hours)	Registration Desk
4:00 p.m. - on (24 hours)	Exhibit area for posters and commercial displays - 5000 sq. ft.
7:00 p.m. - 10:00 p.m.	Reception/Meeting for 40

**Tuesday, January 8, 2002**

24 Hours	Office
24 Hours	Registration Desk
24 Hours	Exhibit area (5000 sq. ft.)
8:00 a.m. - on (24 hours)	Spouses Hospitality 500 sq. ft.
24 Hours	Press Room 500 sq. ft.
24 Hours	Speaker Prep Room 500 sq. ft.
10:00 a.m. - 12:00 noon	General Session for 300, theater style seating
1:00 p.m. - 5:00 p.m.	Four (4) breakout meeting rooms: Two for 100, two for 80 (1/2 classroom, 1/2 theater style seating)
6:00 p.m. - 7:30 p.m.	Reception for 300

**Wednesday, January 9, 2002**

24 Hours	Office
24 Hours	Registration Desk
24 Hours	Exhibit area (5000 sq. ft.)
8:00 a.m. - on (24 hours)	Spouses Hospitality 500 sq. ft.
24 Hours	Press Room 500 sq. ft.
24 Hours	Speaker Prep Room 500 sq. ft.
6:30 a.m. - 8:00 a.m.	Breakfast for 20
8:00 a.m. - 12:00 noon	Four (4) breakout meeting rooms: Two for 100, two for 80 (1/2 classroom, 1/2 theater style seating)
1:00 p.m. - 5:30 p.m.	General symposium, theater style seating for 400

**Thursday, January 10, 2002**

Until 3:30 p.m.	Office
Until 3:30 p.m.	Registration Desk
Until 3:30 p.m.	Exhibit area (5000 sq. ft.)
Until 3:30 p.m.	Press Room
Until 3:30 p.m.	Speaker Prep Room
6:30 a.m. - 8:30 a.m.	Breakfast Meeting for 20
8:00 a.m. - 12:00 noon	Four (4) breakout meeting rooms: Two for 100, and two for 80 (1/2 classroom, 1/2 theater style seating)
1:00 p.m. - 5:00 p.m.	Two (2) breakout meeting rooms: One for 100 and one for 80 (1/2 classroom, 1/2 theater style seating)

**Recent Meeting Sites:**

1990 - Sheraton Boston Hotel & Towers, Boston, MA  
1991 - Stouffer Harbor Place Hotel, Baltimore, MD  
1992 - Marriott Copley Place, Boston, MA  
1993 - Stouffer Harbor Place Hotel, Baltimore, MD  
1994 - Hyatt Regency Hotel, Baltimore, MD  
1995 - Marriott Copley Place, Boston, MD  
1996 - Williamsburg Lodge and Conference Center, Williamsburg, VA

1997 - Newport Marriott Hotel, Newport, RI (\$79 per night, sgl/dbl)  
1998 - Capital Hilton, Washington, DC (\$99/night, sgl/dbl)  
1999 - Boston Marriott Cambridge, Cambridge, MA (\$82/night, sgl/dbl)  
2000 - Hyatt Regency Baltimore, Baltimore, MD (\$99 sgl, \$109 dbl)  
2001 - Cambridge Marriott, Cambridge, MA (\$99 sgl, \$109 dbl)  
2002 - Loews Hotel, Philadelphia, PA (\$99 sgl, \$109 dbl)  
2003 - Hyatt Regency Baltimore, Baltimore, MD (\$109 sgl, \$119 dbl)  
2004 - Cambridge Marriott, Cambridge, MA (\$109/night sgl/dbl)

**Selection Criteria:**

1. Facilities -- Our #1 concern is for quality meeting spaces for presentations. Meeting rooms are at no charge as long as we meet 360 to 450 total room nights. Should room nights not meet this target, a graduated scale of charges is to be defined.
2. Room Rate--We are generally tough negotiators on this point.
3. Perks --Recent contracts include the following, and would be highly desirable in a bid.
  - Complementary rooms: one per 50
  - One complementary suite for president
  - Room upgrades for Executive Committee (about 12 per night)
  - Complementary audio visuals to include 5 podiums and 5 Lavalier microphones; 6 35-mm projectors with lens, stands, and remote controls; 1 caramate, 2 overhead projectors, 6 screens appropriate to the size rooms, 45 easels, 20 skirted tables, 5 laser pointers, and 1 two-way radio (to contact staff)
  - Complementary or discount parking
  - Complementary one-hour reception of wine, beer, soda, cheese and crackers for 300 guests. (The Society generally upgrades the food service by purchasing roast beef, carved ham, vegetable & fruit trays, etc.)
  - Complementary one-hour wine, beer, soda, cheese reception for 40 Executive Board meetings October at Convention rate
4. Other considerations include ease of travel via car, air, etc; restaurants (both within and near the hotel) with adequate seating capacity and reasonable prices; and convenient access to local sites of interest, etc.

The Executive Board of the Northeastern Weed Science Society recognizes that this is a rather stringent “wish list”, but we also recognize that the dates for our meeting are traditionally slow times of the year for the hospitality and conference industries. Consequently, we have historically negotiated very attractive contracts. Properties submitting bids should keep this in mind.

## **Addendum 11. NEWSS BUSINESS MEETING AGENDA**

January 7, 2004

1. Call to order – President
2. Acceptance of the Minutes from the 57<sup>th</sup> Annual Business Meeting
3. Necrology Report – D. Yarborough
4. Executive Committee Reports. Submitted reports are compiled in the handout.
  - a. President's Comments – Scott Glenn
  - b. Secretary/Treasurer Update – D. Yarborough
  - c. Audit Committee Report – D. Yarborough
  - d. Archives Committee – R. Bellinder
  - e. Awards – Dave Mayonado
    - i. Distinguished Member
    - ii. Award of Merit
    - iii. Outstanding Educator
    - iv. Outstanding Researcher
    - v. Collegiate Weed Contest Winners
    - vi. Graduate Student Presentation awards
    - vii. Research Poster contest
    - viii. Photo contest
5. Old Business

XID Sales –Jeff Derr  
Joint meeting for 2006 – Tim Dutt
6. Officer Changeover and Presentation of the Gavel
7. New Business – Robin Bellinder
  - a. Resolutions Committee – Dwight Lingenfelter
  - b. Nominating Committee report – Jerry Baron
  - c. Election of the Vice President
  - d. Appointment (2) and Election (3) of the 2004 Nominating Committee
  - e. Resolution Committee appointments
  - f. Weed Contest 2004
  - g. Meeting Site 2005 – Capital Hilton, Washington DC

Other business
8. Presentation of the 2004 Executive Committee
9. Adjourn

## Addendum 12. Northeastern Collegiate Weed Science Contest Weed, Crop, and Herbicide Lists

### WEED IDENTIFICATION

#### A. Spore-producing Plants

##### **Horsetail family**

1. field horsetail

##### **Equisetaceae**

*Equisetum arvense*

#### B. Monocots

##### **Spiderwort family**

2. Asiatic dayflower

##### **Commelinaceae**

*Commelina communis*

##### **Sedge family**

3. yellow nutsedge

##### **Cyperaceae**

*Cyperus esculentus*

##### **Lily family**

4. wild garlic

##### **Liliaceae**

*Allium vineale*

##### **Grass family**

5. downy brome
6. smooth crabgrass
7. large crabgrass
8. barnyardgrass
9. goosegrass
10. quackgrass
11. wirestem muhly
12. nimblewill
13. fall panicum
14. common reed
15. annual bluegrass
16. giant foxtail
17. yellow foxtail
18. green foxtail
19. shattercane
20. johnsongrass

##### **Poaceae (Gramineae)**

*Bromus tectorum*  
*Digitaria ischaemum*  
*Digitaria sanguinalis*  
*Echinochloa crus-galli*  
*Eleusine indica*  
*Elytrigia repens*  
*Muhlenbergia frondosa*  
*Muhlenbergia schreberi*  
*Panicum dichotomiflorum*  
*Phragmites australis*  
*Poa annua*  
*Setaria faberi*  
*Setaria glauca*  
*Setaria viridis*  
*Sorghum bicolor*  
*Sorghum halepense*

#### C. Dicots

##### **Amaranth (Pigweed) family**

21. tumble pigweed
22. smooth pigweed

##### **Amaranthaceae**

*Amaranthus albus*  
*Amaranthus hybridus*

**Parsley (Carrot) family**

- 23. poison-hemlock
- 24. wild carrot

**Dogbane family**

- 25. hemp dogbane

**Milkweed family**

- 26. common milkweed

**Aster family**

- 27. common ragweed
- 28. giant ragweed
- 29. mayweed chamomile
- 30. common burdock
- 31. mugwort
- 32. oxeye daisy
- 33. Canada thistle
- 34. bull thistle
- 35. horseweed
- 36. hairy galinsoga
- 37. common groundsel
- 38. annual sowthistle
- 39. dandelion
- 40. common cocklebur

**Mustard family**

- 41. yellow rocket
- 42. wild mustard
- 43. shepherd's-purse
- 44. field pepperweed
- 45. field pennycress

**Honeysuckle family**

- 46. Japanese honeysuckle

**Pink family**

- 47. mouseear chickweed
- 48. common chickweed

**Goosefoot family**

- 49. common lambsquarters

**Morningglory family**

- 50. hedge bindweed
- 51. field bindweed
- 52. ivyleaf morningglory
- 53. tall morningglory

**Apiaceae (Umbelliferae)**

- Conium maculatum*
- Daucus carota*

**Apocynaceae**

- Apocynum cannabinum*

**Asclepiadaceae**

- Asclepias syriaca*

**Asteraceae (Compositae)**

- Ambrosia artemisiifolia*
- Ambrosia trifida*
- Anthemis cotula*
- Arctium minus*
- Artemisia vulgaris*
- Chrysanthemum leucanthemum*
- Cirsium arvense*
- Cirsium vulgare*
- Conyza canadensis*
- Galinsoga ciliata*
- Senecio vulgaris*
- Sonchus oleraceus*
- Taraxacum officinale*
- Xanthium strumarium*

**Brassicaceae (Cruciferae)**

- Barbarea vulgaris*
- Brassica kaber*
- Capsella bursa-pastoris*
- Lepidium campestre*
- Thlaspi arvense*

**Caprifoliaceae**

- Lonicera japonica*

**Caryophyllaceae**

- Cerastium vulgatum*
- Stellaria media*

**Chenopodiaceae**

- Chenopodium album*

**Convolvulaceae**

- Calystegia sepium*
- Convolvulus arvensis*
- Ipomoea hederacea*
- Ipomoea purpurea*

**Gourd family**

54. burcucumber

**Spurge family**

55. prostrate spurge

**Pea (Bean) family**

56. black medic

57. white clover

**Mint family**

58. ground ivy

59. henbit

60. purple deadnettle

**Loosestrife family**

61. purple loosestrife

**Mallow family**

62. velvetleaf

63. common mallow

64. prickly sida

**Woodsorrel family**

65. yellow woodsorrel

**Pokeweed family**

66. common pokeweed

**Plantain family**

67. buckhorn plantain

68. broadleaf plantain

**Buckwheat (Smartweed) family**

69. prostrate knotweed

70. wild buckwheat

71. Japanese knotweed

72. Pennsylvania smartweed

73. mile-a-minute

74. red sorrel

75. curly dock

**Cucurbitaceae**

*Sicyos angulatus*

**Euphorbiaceae**

*Euphorbia humistrata*

**Fabaceae (Leguminosae)**

*Medicago lupulina*

*Trifolium repens*

**Lamiaceae (Labiatae)**

*Glechoma hederacea*

*Lamium amplexicaule*

*Lamium purpureum*

**Lythraceae**

*Lythrum salicaria*

**Malvaceae**

*Abutilon theophrasti*

*Malva neglecta*

*Sida spinosa*

**Oxalidaceae**

*Oxalis stricta*

**Phytolaccaceae**

*Phytolacca americana*

**Plantaginaceae**

*Plantago lanceolata*

*Plantago major*

**Polygonaceae**

*Polygonum aviculare*

*Polygonum convolvulus*

*Polygonum cuspidatum*

*Polygonum pennsylvanicum*

*Polygonum perfoliatum*

*Rumex acetosella*

*Rumex crispus*

**Purslane family**

76. common purslane

**Portulacaceae***Portulaca oleracea***Rose family**

77. multiflora rose

**Rosaceae***Rosa multiflora***Figwort family**

78. yellow toadflax

79. slender speedwell

**Scrophulariaceae***Linaria vulgaris**Veronica filiformis***Nightshade family**

80. jimsonweed

81. smooth groundcherry

82. horsenettle

83. eastern black nightshade

**Solanaceae***Datura stramonium**Physalis subglabrata**Solanum carolinense**Solanum ptycanthum***Identification of Unknown Herbicides****List of Crops** (planted from seed unless otherwise noted)

1. Corn, field
2. Soybeans
3. Wheat
4. Canola
5. Alfalfa
6. Snap Beans
7. Corn, sweet
8. Pumpkins (or squash, cucumbers)
9. Tomatoes - transplants
10. Turfgrass (Kentucky bluegrass, or K blue / fescue mix) - sod, or established from seed

**List of Weeds**

1. Crabgrass, large
2. Foxtail, giant
3. Shattercane
4. Pigweed, redroot or smooth
5. Lambsquarters, common
6. Ragweed, common
7. Velvetleaf
8. Cocklebur
9. Morningglory, tall or ivyleaf
10. Yellow Nutsedge

# NORTHEASTERN COLLEGIATE WEED SCIENCE CONTEST

## Herbicide List for "Identification of Unknown Herbicides"

Note: Application rates are in amount of product per acre. Include appropriate adjuvants with postemergence herbicides (refer to label).

#	Herbicide Mode of Action	Herbicide Family	Common Name	Product to be Used	Applic. Timing	Rate
1	<b>Plant Growth Regulator</b> <i>[hormone (auxin) mimic]</i>	phenoxy	2,4-D	Weedar 64 (amine 4L)	POST	1 pint
2			2,4-DB	Butyrac 200 (amine 2L)	POST	2 pt
3		benzoic acid	dicamba	Banvel 4L	POST	0.5 pt
4		pyridine	clopyralid	Stinger 3L	POST	0.33 pt
5	<b>Amino Acid Synthesis Inhibitor:</b> <i>Inhibit ALS Enzyme</i>	sulfonylurea	chlorimuron	Classic 25DF	PRE	0.75 oz
6			halosulfuron	Permit 75WG	POST	0.67 oz
7			nicosulfuron	Accent 75WG	POST	0.67 oz
8			primisulfuron	Beacon 75WG	POST	0.75 oz
9		imidazolinone	imazethapyr	Pursuit 2AS	PRE	4 fl oz
10	<b>Amino Acid Synthesis Inhibitor:</b> <i>Inhibit EPSP Synthase Enzyme</i>	amino acid analog	glyphosate	Roundup Ultra Max 5L	POST	26 fl oz
11	<b>Nitrogen Metabolism Disrupter</b> <i>(inhibit glutamine synthetase enzyme)</i>	amino acid analog	glufosinate	Liberty 1.67L	POST	1.5 pt
12	<b>Fatty Acid Synthesis Inhibitor</b> <i>(inhibit ACCase enzyme)</i>	cyclohexanedione	sethoxydim	Poast 1.5L	POST	1.5 pt
13		aryloxyphenoxy propionate	fenoxaprop	Acclaim Extra 0.57L	POST	1.25 pt

#	<b>Herbicide Mode of Action</b>	<b>Herbicide Family</b>	<b>Common Name</b>	<b>Product to be Used</b>	<b>Applic. Timing</b>	<b>Rate</b>
14	<b>Seedling Root Inhibitor</b> <i>(Inhibit microtubule function)</i>	dinitroaniline	pendimethalin	Prowl 3.3EC	PRE	3 pt
15			prodiamine	Barricade 65WG	PRE	1 lb
16	<b>Seedling Root Inhibitor</b>	pyridazine	dithiopyr	Dimension 1EC	PRE	2 pt
17	<b>Seedling Shoot Inhibitor</b>	chloroacetamide	metolachlor	Dual II Magnum	PRE	1.33 pt
18		acetamide	napropamide	Devrinol 50DF	PRE	4 lb
19	<b>Seedling Shoot Inhibitor</b> <i>(inhibit lipid biosynthesis)</i>	thiocarbamate	EPTC	Eptam 7E	PPI	4 pt
20						
20	<b>Cell Wall Synthesis Inhibitor</b>	benzamide	isoxaben	Gallery 75DF	PRE	1 lb
21	<b>Photosynthesis Inhibitor - Mobile</b> <i>(inhibit Photosystem II)</i>	triazine	atrazine	Aatrex 4L	PRE	2 pt
22			metribuzin	Sencor 75DF	PRE	0.5 lb
23	<b>Photosynthesis Inhibitor - Non-mobile</b> <i>(inhibit Photosystem II)</i>	benzothiadiazole	bentazon	Basagran 4L	POST	2 pt
24		nitrile	bromoxynil	Buctril 2EC	POST	1 pt
25	<b>Cell Membrane Disrupter:</b> <i>Inhibit PPO Enzyme</i>	diphenyl ether	lactofen	Cobra 2EC	POST	0.75 pt
26			oxyfluorfen	Goal 2XL	PRE	2 pt
27		triazolinone	sulfentrazone	Authority 75DF	PRE	0.25 lb
28	<b>Cell Membrane Disrupter:</b> <i>Inhibit Photo-system I</i>	bipyridylium	paraquat	Gramoxone Max 3L	POST	1.25 pt
29	<b>Pigment Inhibitor:</b> <i>Inhibit Carotenoid Synthesis</i>	isoxazolidinone	clomazone	Command 3ME	PRE	2 pt
30	<b>Pigment Inhibitor:</b> <i>Inhibit HPPD Enzyme</i>	triketone	mesotrione	Callisto 4L	POST	3 fl oz

Students will be responsible for identifying herbicides by **mode of action** (in bold type), **herbicide family**, and **common name**.

## Addendum 13. Position Desired

Name

Address

Phone

E-mail

Date listed

Date available

Will you be giving a paper/poster at the meeting?

Section:

Day:

Time:

Citizenship

**Employment Desired**

**Public (check all that apply):**  
**(check all that apply):**

**Private**

- Research (lab)       Research (lab)
- Research (lab)       Sales
- Research (lab)       Extension
- Research (field)     Technical Service
- Graduate Assistantship       Product Development

Further Description of Employment Desired:

**Educational Background**

Degree	Year	Institution	Major field

M.S. Thesis title:

Ph.D. Thesis title:

**Work Experience (starting with present position)**

Position	Employer	Dates	Responsibilities

E-mail to Susan Rick: [\*\*Susan.K.Rick@USA.dupont.com\*\*](mailto:Susan.K.Rick@USA.dupont.com)

## Addendum 14. Position Available

Agency, Firm, or University:

Address:

Title or Position:

Job Responsibilities:

Date Available:

Salary:

Living Area:

Office location:

Expected travel (%):

Education desired:

Experience desired:

Personal qualifications:

Additional remarks:

Name of person to contact:

Address:

Phone:

E-mail to Susan Rick: **Susan.K.Rick@USA.dupont.com**