

# NCWSS *News*

North Central Weed Science Society

Volume 17, Number 3, Fall 2000

## In This Issue

- ✿ *Goin' to Kansas City*..... 1
- ✿ *2000 Annual Meeting Program*..... 3
- ✿ *2000 NCWSS LAC Contact List*..... 3
- ✿ *2000 North Central Collegiate Weed Science Contest*..... 4-5
- ✿ *Bayer Corporation to Provide Production Site Tour Following the NCWSS Meeting*..... 6
- ✿ *Career Placement Service*..... 7-8

*Please bring 50 copies of your abstract to the meeting. These will be made available at the meeting for those interested in your research.*



North Central  
Weed Science Society

*The NCWSS is on the web at:  
[www.ncwss.iastate.edu](http://www.ncwss.iastate.edu)*

## “Goin’ to Kansas City”

Kansas City and your local arrangement committee are anxiously looking forward to hosting the 55<sup>th</sup> Annual Meeting of the North Central Weed Science Society (NCWSS) December 11 through 14, 2000. The Hyatt Regency Crown Center, our host hotel, offers excellent facilities for our meeting and its’ staff is doing everything possible to ensure a successful meeting. Your program chairman, Duane Rathmann, has assembled a program which defines our meeting theme, “The Future Role of Weed Science.”

The Hyatt Regency Hotel is conveniently located in the Hallmark Crown Center Plaza, which is located just 10 blocks from the Kansas City downtown area. This 85 acre complex is like a city in itself, offering convenient access to

upscale shopping, dining and year-round events including live theatre, concerts, ice skating, free exhibits, and the newly-opened Science City.

For those of you who may wish to wander outside the Crown Center Plaza area, the world-famous County Club Plaza is only 3 miles away and visitors can travel to it by trolley or taxi. The Country Club Plaza is a sight to behold, especially during the Christmas season, when the entire area is illuminated with over 75 miles of colorful holiday lights. With its’ fine shopping, dining and nightspots, it’s a very enjoyable and relaxing way to spend some time following the NCWSS daily meetings.

In addition to all of this, Kansas City also offers an interesting array of museums, sporting events and other attractions.

Please plan to join us on December 11-14, 2000 for the NCWSS annual meeting at the Hyatt Regency Crown Center Kansas City, 2345 McGee, Kansas City, MO 64108 (816-421-1234), located near downtown Kansas City. To guarantee your room at the Hyatt, please telephone or return your reservations forms to the hotel no later than November 17, 2000. Reservations received later than the November 17 cutoff date will be accepted on a rate and space availability basis. If you should have questions, comments or suggestions about the meeting, please contact the local arrangement chair, Jim Bloomberg, or the appropriate subcommittee chair. We are looking forward to seeing you soon in Kansas City.



*The Hyatt Regency Crown Center*

# Goin' to Kansas City - 2000

## Transportation

Kansas City is served by MCI International Airport. The airport is about 20 miles north of downtown. Taxis may be called by using the bank of phones across from the exit areas. Cost is \$32 - \$36 one way. KCI Shuttle service is available from the airport to the hotel. The Shuttle desk is located next to each baggage claim in each terminal. The cost is \$13 one way or \$21 for round-trip. Tickets may be purchased at the Shuttle desk. Shuttles leave the airport every 30 to 45 minutes, the hotel every 30 minutes.

Parking at the hotel is either valet or garage parking. Valet parking is located just off the circle drive in front of the hotel

and is \$13 per day. Garage parking is just north of the hotel and is \$11 per day. There are no off-street parking facilities and no parking is allowed on the street.

## Directions:

- From I-29 south to 169 south over the Broadway Bridge. South on Broadway to 20th Street, left on 20th to McGee. Turn right onto McGee, the Hyatt is on the left.
- From I-70 East to I-670 East. Exit on Broadway. Right on Broadway to 20th Street, left on 20th St. to McGee. Turn right, Hyatt is on the left.
- From I-70 West Stay in the third lane from the left and exit on 13th St. Move

into left lane and follow to Grand St. Left on Grand to Pershing. At Pershing go left one block and turn left again. Hyatt is on the right.

- From I-35 North Exit SW Blvd. (Exit 1C), turn right. At light turn left onto SW Blvd. Turn right at 20th St. to McGee, turn right, Hyatt is on the left.
- From I-35 South Exit on 20th St (Exit 1D). Turn left, follow 20th St to McGee. Turn right onto McGee. Hyatt is on the left.

**NOTE:** For Sustaining Member exhibits, the unloading dock entrance is located at the south side of the circle drive in front of the hotel.



## From Your NCWSS Newsletter Editor

The deadlines for submitting items for the next two NCWSS Newsletters are February 1 and May 1. Preferred method of news item submission is by e-mail (michael.j.horak@monsanto.com). Otherwise, contact:

Michael Horak  
Monsanto Company  
MC V2B  
800 N. Lindbergh Blvd.  
St. Louis, MO 63167  
(314) 694-3476

### NCWSS Business Office Address and Phone

NCWSS  
1508 West University Avenue  
Champaign, IL 61821-3133  
Phone: (217) 352-4212  
FAX: (217) 352-4241

## 2000 Annual Meeting Program

The program for the 2000 Annual Meeting in Kansas City, Missouri, on December 11-14 has been finalized. The theme for this year's meeting is "The Future Role of Weed Science". Consistent with this theme, there will be two keynote presentations in the General Session. Rob Hedberg, Director of Science Policy, Washington D.C., will speak on Regulatory Issues Affecting the Future Role of Weed Science while Dr. Gordon Roskamp, Western Illinois University and John Anderson, Monsanto Company will present: Industry on Campus: A Western Illinois-Monsanto Company Partnership Bringing Cutting Technology and Instruction to Students. These presentations should be an excellent kickoff for the meeting.

In addition to the general session, there will be 85 posters and 140 papers presented during the meeting. Three outstanding symposia are scheduled on: Invasive Weeds; Communicating Weed Science; and Site Specific Weed Management - Integrating Biology with Spatially Variable Decision Making. The 2000 NCWSS is shaping up to be an exciting and informative meeting. Don't miss it!

## 2000 NCWSS Local Arrangements Committee Contact List

Name	Telephone	E-Mail	NCWSS Responsibility
Jim Bloomberg	816-242-2268	jim.bloomberg.b@bayer.com	Chair, LAC
Dwight Mosier	515-752-1566	dwight.mosier@aventis.com	Troubleshooting/ Security
Kassim Al-Khatib	785-532-5155	khatib@ksu.edu	Registration/Public Relations/ Press Room
Craig Nichols	913-541-8895	craig.nichols@agna.zeneca.com	Registration
Brent Philbrook	913-242-2753	brent.philbrook.b@bayer.com	Audio/Visual/ Room Setup
Adrian Moses	816-578-5375	adrian.moses@cp.novartis.com	Audio/Visual/ Room Setup
Jim Olson	816-242-2303	jim.olson.b@bayer.com	Meals/Breaks
David Austin	816-421-4070	daustin@pbigordon.com	Signage/Misc. Rooms
Patrick Geier	785-625-3425 Ext. 521	pgeier@oznet.ksu.edu	Signage/Misc. Rooms
Larry Thompson	913-897-7248	lgthompson@dowagro.com	Poster Session/ Sustaining Members
Markus Dollinger	913-433-5157	markus.dollinger.b@bayer.com	Poster Session/ Sustaining Members
Bill Johnson	573-882-0619	johnsonwg@missouri.edu	Public Relations/ Press Room
Kathy Maret	816-242-2433	kathy.maret.b@bayer.com	Local Information/ Spouses Program
Jerry Doll	608-263-7437	jddoll@facstaff.wisc.edu	LAC, 2001 Meeting

## Placement Service

The NCWSS Career Placement Committee will operate a placement service at the 2000 annual meeting. This issue of the Newsletter contains copies of the "Positions Desired" and "Positions Available" forms. Please photocopy and complete these forms as needed. It is preferable that you send the completed forms by December 1, 2000 to: Steve Valenti, 5132 Rose Creek, Fargo ND 58104 or Fax to 701-297-0900. As in the past, a Career Placement Room will be available at the annual meeting. Please check in at the Career Placement room soon after your arrival to convey your local (conference) address, and make contacts with interested parties.

*Please bring 50 copies of your abstract to the meeting. These will be made available at the meeting for those interested in your research.*

## 2000 North Central Collegiate Weed Science Contest

The 2000 North Central Collegiate Weed Science Contest was hosted on July 19-20 by Bayer Corporation on their research station north of West Lafayette, IN. A total of 91 students (52 undergraduates and 39 graduates) participated in the contest, with 14 universities represented. There were 10 graduate and 9 undergraduate teams, with all contestants challenged in the following four areas: weed identification, identification of unknown herbicides based on visual plant symptomology, sprayer calibration (a written test for each individual and calibration of a sprayer for each team), and problem solving in a field situation. John Pearson, the head of product

development for Bayer Corporation, addressed all the participants at the award's banquet, and congratulated the following winners:

### Field Sprayer Calibration

(Team Award) – 1st place: University of Wisconsin-Platteville (Shalome Jaquish, Joe Seis, Bobby Leifker, Chad Spotts)

### Unknown Herbicide

(Individual Award) – 1st place: A tie- Jamie Bultemeier, Purdue University and Brad Johnson from Southern Illinois University

### Written Sprayer Calibration

(Individual Award) – 1st place: Daniel Parker, University of Illinois

**Weed Identification** (Individual Award) – 1st place: Jamie Bultemeier, Purdue University

**Special thanks is extended to the BAYER Corporation for hosting the 2000 NCWSS Collegiate Summer Contest.**



*Weed Identification*



*Herbicide Identification*



*Overall Graduate Team Winner—University of Missouri, Aaron Hoefler, Brent Sellers, Kaleb Hellwig, and Keith Mohr*



*Overall Graduate Team Second Place—University of Nebraska, Darren Barker, Sean Evans, Adam Johnson, and Aaron Waltz*



*Overall Graduate Team Third Place—Kansas State University, Neal Hoss, Aaron Franssen, Ryan Rector, and Curtis Bensch*

**Problem Solving** (Individual Award) –

1st place: Kevin Johnson, Ohio State University

**Overall Graduate Individual:**

1st place – Neil Hoss, Kansas State University  
2nd place – Kaleb Hellwig, University of Missouri  
3rd place – Daniel Parker, University of Illinois

**Overall Undergraduate Individual:**

1st place – Curtis Scherder, University of Missouri  
2nd place – Doug Schoup, Kansas State University  
3rd place – Chris Schuster, University of Missouri

**Overall Graduate Team:**

1st place – University of Missouri (Brent Sellers, Kaleb Hellwig, Aaron Hoefler, Keith Mohr)

2nd place – University of Nebraska (Aaron Waltz, Darren Barker, Sean Evans, Adam Johnson)  
3rd place – Kansas State University (Aaron Franssen, Ryan Rector, Neil Hoss, Curtis Bensch)

**Overall Undergraduate Team:**

1st place – University of Illinois (Adrienne Rich, Kurt Maertens, David Alderks, Stacy McKaufsky)  
2nd place – Ohio State University (Traci Brenly, Kevin Johnson, Keith Diedrick, Luke Case)  
3rd place – University of Missouri (Chris Schuster, Curtis Scherder, Sarah Hans, Mandy Kendrick)

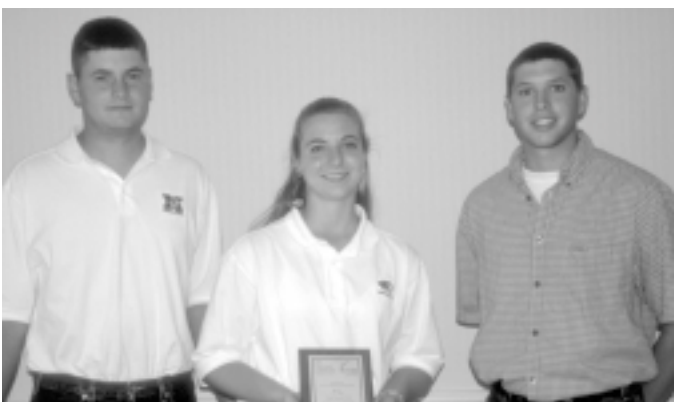
The summer contest for next year is scheduled for Thursday, July 19, 2001 at the Monsanto Research Farm in Monmouth, IL



*Overall Undergraduate Team Winner— University of Illinois, David Alderks, Stacy McKaufsky, Adrienne Rich, and Kurt Maertens*



*Overall Undergraduate Team Second Place—Ohio State University, Kevin Johnson, Keith Diedrick, Traci Brenly, and Luke Case*



*Overall Undergraduate Team Third Place—University of Missouri, Chris Schuster, Sarah Hans, and Curtis Scherder (Mandy Kendrick is not pictured)*



*Sprayer Calibration*



*Farmer Problem*

---

## **Bayer Corporation to Provide Production Site Tour Following the NCWSS Meeting**

At the conclusion of the NCWSS meeting on Thursday, December 14, Bayer Corporation is offering to NCWSS members a tour of its' Herbicide Production facility located in Kansas City. At 1:00 pm, buses will depart from the front of the Hyatt Regency for the Bayer production site for a guided tour which will last approximately 2 hours. Buses will then return to the Hyatt Regency no later than 4:30 pm.

For those NCWSS members interested in participating on the tour, the size of the touring group will be limited to no more than 80 people. Participation will be on a first come, first serve basis. If you wish to participate on the tour, please contact Kathy Maret of the Local Arrangement Committee at your earliest convenience but no later than November 17, 2000. Kathy may be contacted by either telephone (816-242-2433) or e-mail (kathy.maret.b@bayer.com).

## **Industry Breakfast and Business Meeting Scheduled**

All NCWSS members are invited to attend the industry breakfast and business meeting on *THURSDAY, DECEMBER 14, 7:00 am to 8:00 am*. The cost for the breakfast buffet is \$20 per person, however all members who do not wish to join for breakfast may attend to listen to the speakers.

Rob Hedberg, Director of Science Policy, will deliver a presentation titled "Understanding the New Herbicide Regulatory Policy of the Food Quality Protection Act." *Synopsis:* FQPA has set a new and stricter standards for pesticide tolerances. These include aggregation of all exposures to a single pesticide as well as cumulative exposures to all pesticides that have a common mechanism of human toxicity. In addition the farmworker community has raised concerns that the Worker Protection Standard is not adequately written and enforced to protect farm laborers and their families. Taken together these factors will impact the way herbicides are used in the coming years. The good news is that we do have opportunities to make our expertise and concerns known as these regulations are implemented.

The industry business meeting will follow the address by Rob Hedberg.

## **Training Available from SWSS**

The Southern Weed Science Society Endowment Foundation is sponsoring a course entitled "Good Laboratory Practices for the Field." The training course is scheduled for January 21 and 22, Beau Rivage Hotel, Biloxi MS. Contact the SWSS for a registration form. SWSS 1508 West University Ave. Champaign, IL 61821-3133; Phone 217- 352-4212.

## **Help needed: Graduate Paper and Poster Contest Judges**

If you are willing to be a contest judge for the graduate student paper or poster contest at the 2000 December meeting please contact:

### **Paper Contest:**

Dave Johnson  
American Cynamid  
1265 Forest Ridge Trail  
Apt 8  
Eagan, MN 55123  
612-686-2834

### **Poster Contest:**

Kassim Al-Khatib  
Kansas State University  
Department of Agronomy  
2004 Throckmorton Hall  
Manhattan, KS 66506-5501  
785-532-5155

## **Help Needed: Necrology Information**

We need your help to keep the Necrology and Resolution Committee informed. If you know of any NCWSS members that have passed away this year, we request that you contact a member of the N and R Committee. Please send a Fax or letter with the full name of the person, any information on the cause of death, and an obituary from their local paper. This information would be very much appreciated along with a personal note of their past involvement with the NCWSS. Send the information to or notify: Richard Proost, University of Wisconsin, 1575 Linden Dr. Madison, WI 53706; ph (608) 262-7845, fax (608) 262-7743.

---

# Career Placement Service

## North Central Weed Science Society

### Type or print neatly

Position Available: \_\_\_\_\_

Agency, Firm, or University \_\_\_\_\_

Address \_\_\_\_\_

Title or Type of Position \_\_\_\_\_

Job Responsibilities \_\_\_\_\_

Date Available \_\_\_\_\_

Salary \_\_\_\_\_

Geographic Area \_\_\_\_\_

Office Location \_\_\_\_\_

% of Time Spent Traveling \_\_\_\_\_

Education Desired \_\_\_\_\_

Experience Desired \_\_\_\_\_

Personal Qualifications \_\_\_\_\_

Additional Remarks \_\_\_\_\_

Name of Person to Contact \_\_\_\_\_

Address \_\_\_\_\_

Phone Number \_\_\_\_\_

NCWSS Contact and Address \_\_\_\_\_

### Instructions:

1. Check in at the NCWSS Career Placement Office as soon as possible to establish your local (conference) address and to check the message board for potential employees.
2. Your form will be forwarded to WSSA after the NCWSS unless requested otherwise.
3. Return completed form to: Steve Valenti, Monsanto Company, 5132 Rose Creek, Fargo, ND 58104, phone 701-297-0865, fax 701-297-0900

---

# Career Placement Service

## North Central Weed Science Society

### Type or print neatly

Position Desired \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Will you be attending NCWSS?  yes  no WSSA?  yes  no

Will you be presenting a paper at NCWSS?  yes  no WSSA?  yes  no

Local address at meeting (refer to message board) \_\_\_\_\_

### Employment Desired:

#### I. Public

- Research (Lab) Extension
- Research (Field) Teaching
- Graduate Teaching

#### II. Private

- Product Development
- Sales
- Technical Service
- Research (Lab)
- Research (Field)

Notes (Date Available) \_\_\_\_\_

Title information - Citizenship \_\_\_\_\_

Educational Background	Year	Major /Field
_____		
_____		
_____		

M.S. Thesis (Title/Completion Date) \_\_\_\_\_

Ph.D. Dissertation (Title/Completion Date) \_\_\_\_\_

### Employment

Position	Employer	Dates	Responsibilities
_____			
_____			
_____			

Travel Limitations \_\_\_\_\_

Geographic Limitations \_\_\_\_\_

### Instructions:

1. Resume may be enclosed if one page or less.
2. Check in at the NCWSS Career Placement Office as soon as possible to establish your local (conference) address so potential employers may set up interviews with a message board available for this purpose.
3. Your form will be forwarded to WSSA after the NCWSS unless requested otherwise.
4. Return completed form to: Steve Valenti, Monsanto Company, 5132 Rose Creek, Fargo, ND 58104, phone 701-297-0865, fax 701-297-0900