



**NCWSS Board Meeting Agenda
Holiday Inn
Des Moines, IA
July 25, 2014**

8:30 am CDT

Conference call information:

1-989-633-1166

Access: 711 200 537

1. Call to Order (President): J.D. Green
2. Roll Call (Secretary-Treasurer): David Simpson
3. President Report: J. D. Green
4. President-Elect Report: John Hinz
5. Vice President Report: Anita Dille
6. Past President Report: Dave Johnson
7. Secretary-Treasurer Report: David Simpson
8. Proceedings Editor Report: Bob Hartzler
9. Communications Editor Report: Harlene Hatterman-Valenti
10. WSSA Representative: Mark Bernards
11. CAST Representative: Curtis Thompson
12. Executive Secretary Report: Phil Banks
13. Director of Science Policy: Lee VanWychen
13. Strategic Planning Committee
& Regional Directors: Brian Jenks
14. Extension: Devin Wirth
15. Industry: Mike Meyer
16. Resident Education
NCWSS Weed Contest: Tate Castillo
17. Graduate Student: Rodrigo Werle
18. Old Business:
 - Outstanding Collaborator Award Proposal
15. New Business:
 - Upper Midwest Invasive Species Conference Exhibit
16. Adjourn

ROLL CALL July 25, 2014 Summer Board Meeting

Roll call [12 Quorum]

Officers	Names	July 25
President	J.D. Green	x
President Elect	John Hinz	x
Vice President	Anita Dille	x
Secretary-Treasurer	David Simpson	x
Editor-NCWSS Proceedings	Bob Hartzler	x
Editor-Newsletter	Harlene Hatterman-Valenti	x
WSSA Representative	Mark Bernards	x
CAST Representative	Curtis Thompson	x
Past President	Dave Johnson	absent
Executive Secretary	Phil Banks	x
Director of Science Policy	Lee VanWychen	

Directors at Large	Names	July 25
Strategic Planning	Brian Jenks	x
Extension	Devin Worth	x
Industry	Mike Meyer	absent
Resident Education	Tate Castillo	x
Graduate Student	Rodrigo Werle	x
Central Region	Dawn Refsell	x
Western Region	Lowell Sandell	x
Eastern Region	Eric Ott	x

Summary of Motions:

1. NCWSS pays for the costs for a Women in Weed Science breakfast at NCWSS meeting in December.
2. Minutes from the December 2013 board meeting were approved.
3. Registration fees for the 2014 NCWSS annual meeting will remain the same as 2013 which was \$240 for regular members, \$170 for Fellows and \$120 for student members.
4. The NCWSS Sustaining Membership dues will be used to support Industry sponsored social at annual meeting and the Weed Contest with the three tier membership structure as defined in table with only one complementary registration

Sponsorship Level	Annual Contribution	Purposed Sponsorship Benefits
Gold	\$3,000 +	- Complimentary registration for the official representative for the annual NCWSS meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, "What's New in Industry" session, and acknowledgement of support in most publications
Silver	\$1,500	- Complimentary registration for the official representative for the annual NCWSS meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, "What's New in Industry" session, and acknowledgement of support in most publications

Bronze	\$500	<ul style="list-style-type: none"> - One complimentary ticket to the Industry Breakfast at the NCWSS Annual Meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, "What's New in Industry" session, and acknowledgement of support in most publications
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5. NCWSS to support UMIS conference at \$400 which entitles NCWSS to have a table exhibit at the UMIS conference in October 2014 assuming that NCWSS society members will be present. Second by John Hinz. Mark Renz would be the NCWSS contact with UMIS. Motion passed.

Actions:

1. David to send updated MOP to Phil to update website.
2. Phil to add a box on registration form for registration to Women in Weed Science breakfast and Phil will work with hotel on arrangements for breakfast.
3. Tate Castillo to evaluate potential sites for 2015 Weed Contest with possible locations being Purdue University Beck's Center, University of Illinois Dekalb Farm, Windfield Solutions. Other consideration is a joint contest with the NEWSS at Ohio State University.
4. J.D. Green to follow up with Mark Renz who would be the NCWSS contact with UMIS.
5. Curtis Thompson to provide feedback to CAST concerning NCWSS willingness to pay a registration fee and travel expenses for CAST representative to attend the meeting rather than sponsorship fee.

NCWSS Committee and Officer Reports

Office or Committee Name: President
Officer or Chairperson Name: J.D. Green
Date of Preparation July 25, 2014

Officer/committee Activities during the Year:

Committee assignments for 2014 were made and posted on the NCWSS web site. This includes a Special Committee appointed by Dave Johnson (President 2013), the Presentation Recording Committee chaired by Brian Jenks. Individuals were elected this spring for vacant positions representing the Eastern Region Director at Large (Eric Ott) and the state representative for Nebraska (Brady Kappler).

On behalf of the NCWSS I co-signed three letters, which had been initiated by the WSSA and co-sponsored by the other regional societies, on issues relative to our discipline. 1) Letter sent to Dr. Steven Bradbury, EPA-Director of Office of Pesticide Programs, which emphasized cooperation on educational programs and best management practices to mitigate the future spread and evolution of herbicide resistant weed populations. 2) A letter of concern was drafted on the failure of congress to include a fix to the NPDES (National Pollutant Discharge Elimination System) in the new Farm Bill. 3) Letter sent to Dr. Rosalind James, USDA-ARS Office of National Programs in response to a call for input on research priorities of national programs administered by this agency during the next five years. The purpose of this letter was to highlight the significance of weeds and invasive plants relative to other pest issues. The new strategic plan recently released by this agency has some indication that our efforts were worthwhile and the voice of the weed science community may have been heard.

The 2014 summer weed science contest was hosted by DuPont Pioneer at their facilities in Johnston, IA on July 23-24. Thanks to Dave Johnson and his colleagues for hosting this educational event for our students.

Office or Committee Name: President Elect

Officer or Chairperson Name: John Hinz

Date of Preparation: July 25, 2014

Officer/committee Activities during the Year:

Eric Spandl, Brett Miller and I visited the Minneapolis Hyatt hotel in March. They have a lot of information from previous meetings and appear to be ready to accommodate us in December.

The website for submitting titles for our annual meeting should be ready to receive titles on August 1. David Kruger is working on preparing the website to accept titles. There will be 2 symposia this year. The Extension Committee is preparing a symposia on cover crops and Mike Owen is coordinating a symposia entitled 'Road Map to Success: The Human Dimension of Managing Herbicide Resistance'. The cover crop symposium will probably be on Wednesday morning and the herbicide resistance symposium will be on Thursday morning. The general session is set for the meeting. Dr. Bev Durgan will welcome us to Minnesota. The keynote speaker will be Larry Divito, head groundskeeper for the Minnesota Twins baseball team. JD Green will present his presidential address. A change in the program this year is to lengthen the poster session by 30 minutes and to shorten the general session by 30 minutes. This is to give more time for the poster judges to interact with the students and should eliminate the need for students to be at their posters on Tuesday afternoon. The awards luncheon will be held as in the recent past. Jeff Gunsolos will emcee the luncheon this year. We are also planning to have the 'What's New in Industry' session again this year.

Discussion

Need to follow up on sponsors for student mixer (BASF), student luncheon (Dow AgroSciences) and sponsor for Society Mixer (Syngenta?) on Tuesday night.

Consider contacting Lee VanWychen wants to give a 15 minute report at general session.

Office or Committee Name: Vice President

Officer or Chairperson Name: Anita Dille

Date of Preparation: July 25, 2014

Officer/committee Activities during the Year:

The VP represents the NCWSS on the WSSA Public Awareness committee. This committee is chaired by Carroll Moseley, Syngenta. As a committee, we participate in a conference call every two weeks on Thursday afternoons. The goal is to develop ideas for press releases about relevant weed science issues. Press releases are also developed to announce upcoming conferences and summits. Recent release was on identification of poison ivy and poison oak.

As VP, I propose to organize and host a "Women in Weed Science" networking event as part of the 2014 program in Minneapolis. If possible, it could be a breakfast meeting on Wednesday morning, 6:30 to 8:00 am, with a breakfast. This would be an event for all industry, academic, spouse, and student women at the meeting.

Discussion on Women in Weed Science event as a breakfast meeting. Estimate on need for about 30 seats. Phil needs to include a box on registration to now. Phil work with hotel for arrangements.

John Hinz moved that NCWSS pays for the costs for a Women in Weed Science breakfast at NCWSS meeting in December. Second by Bob Hartzler. Motion passed unanimously.

Office or Committee Name: Past President

Officer or Chairperson Name: Dave Johnson

Date of Preparation: July 18, 2014

Officer/committee Activities during the Year:

Most of my time has been spent in planning for the 2014 weed contest, hosted by DuPont Pioneer and DuPont Crop Protection at the Pioneer research farm in Johnston, IA. We have 94 students registered (50 grad, 44 undergrad), divided among 23 teams from a total of 9 universities. Six students are competing as individuals. This is a large number of students, and it has been a challenge to schedule everyone through the various events. (Note: Ohio State, which usually sends a large number of students, elected to attend the NEWSS contest at Penn State this year.) A few minor rule changes were made (with approval from President JD Green) and sent to the coaches in the spring. Weather has been an issue in getting some of the farmer problem and herbicide ID plots established. I have had great response in my request for volunteers, and I appreciate the support all are giving. We also did a complete overhaul of the sprayer calibration equipment, including recertification of the CO₂ cylinders. Safety certification on all eight NCWSS-owned cylinders had expired several years ago, and these were all tested, repaired as appropriate, and recertified. Repairs were also made to the regulators, booms, etc.

Emilio Oyarzabal of Monsanto has proposed a new award for NCWSS, that will recognize the contributions of a collaborator in the advancement of new weed control technologies. This proposal will be presented at the BOD meeting for discussion.

The other duty of past president is chairman of the Distinguished Achievement Awards committee. The call for nominations went out in the summer newsletter. Four nominations will carry over from 2013 (3 professional staff, 1 young scientist), and the committee will consider any new nominations. A reminder call will be sent to the NCWSS membership in late August.

Office or Committee Name: Secretary/Treasurer

Officer or Chairperson Name: David Simpson

Date of Preparation: July 25, 2014

Officer/committee Activities during the Year:

Minutes from the 2013 Annual NCWSS Board Meeting have been prepared and submitted for approval.

Primary activity to date has been the review of investment options for NCWSS funds and overseeing the electronic board vote on proposed investment with Royal Bank of Canada and the change to the MOP concerning the Secretary-Treasurer, Proceedings Editor and Communications Editor. Request for vote as sent to board meeting on March 31, 2014. All board members responded by April 10. Thanks to all the board members in submitting their votes.

There was unanimous vote by the board to approve the motion to edit the MOP to change the Proceedings Editor, Communication Editor and Secretary-Treasurer be elected to a 4 year term which is renewable for another 4 yr term by choice of the officer and subsequent approval by the NCWSS board.

Based on the unanimous vote for the motion, the MOP for BYLAW 5. OFFICERS is changed to read:

Section 1. The officers of the Society shall be a President, the immediate Past President, a President-Elect, a Vice-President, a Secretary-Treasurer, an Executive Secretary, Proceedings Editor, Communications Editor, and the NCWSS representatives on the Board of Directors of the Weed Science Society of America (WSSA) and of the Council for Agricultural Science and Technology (CAST). The Executive Secretary shall be contracted by the Board of Directors and will serve the Society in an advisory (non-voting) capacity. All other officers shall be elected by the membership of the Society. Electronic ballots will be mailed to the membership from the Nominating Committee two months prior to the annual North Central Weed Science Society meeting. Officers will be selected from the active membership of the Society. The Executive Secretary shall hold the office at their pleasure and that of the Board.

Section 5. The Proceedings Editor, Communication Editor, and the Secretary-Treasurer shall be elected for a four-year term which is renewable for another 4 yr term by choice of the officer and approval by the NCWSS board.

There was unanimous vote by the board to approve the motion to invest NCWSS funds as defined in motion.

Motion: The NCWSS Finance Steering and Policy committee moves that the NCWSS invests \$118,000 in bond funds and global growth funds as recommended by Stan Cooper of RBC Wealth Management and that the Finance Committee reviews the investments once a year or as recommended by Stan to determine if changes in investment strategy is warranted.

Based on the unanimous vote to invest with RBC Wealth Management, Phil Banks will proceed with proposed investment plan for the total amount of \$118,000.

Both the Editors are planning on leaving their positions in December of 2014. The new Editors will be selected under the new BYLAW 5. The Secretary-Treasurer was elected in December of 2012 thus in 2016, the Secretary-Treasurer and Board will decide whether the incumbent will continue for a new 4 year term.

Discussion:

Anita made motion to accept the minutes. John second. Passed unamously

Send Phil the new MOP for the web site.

NCWSS Board Office or Committee Name: Proceedings Editor

Officer or Chairperson Name: Bob Hartzler

Date of Preparation: July 25, 2014

Proceedings Editor Activities during the Year:

New submission process eliminates 95% drudgery of the job. Currently the week of Thanksgiving is spent working on abstract. Bob has enjoyed serving on the board. Bob has served for 15 years in role.

Bob will be stepping down from the Proceedings Editor position in December.

Office or Committee Name: Newsletter Editor

Officer or Chairperson Name: Harlene Hatterman-Valenti

Date of Preparation: December 5, 2014

Officer/committee Activities during the Year:

Put out two newsletters. The third be sent out in September. Harlene has served the board for 9 years.

The board noted their appreciation of Harlene's efforts to the society.

NCWSS Board Office or Committee Name: Executive Secretary Report

Officer or Chairperson Name: Phil Banks

Date of Preparation: July 9, 2014

Executive Secretary Report for Summer 2014 Board Meeting:

Final 2014 Annual Meeting Numbers: Final attendance for the Columbus, OH meeting was: 264 regular members, 20 Fellows and 90 students (374 total; \$80,900.00 in registration fees). For the Industry Breakfast there were 90 paid. Approximately 48 members that did not attend the annual meeting have renewed their membership as of July 9, 2014. Total current membership in NCWSS is 476 (62 Fellows; 325 regular members; 89 students). The MIPN Invasive Plants Symposium at 125 attendees. Total income from the Symposium was \$7215.00 which was approximately the same as the expenses.

Finances: The current net worth of the NCWSS and the investment status is attached as well as the net worth at the end of the fiscal year (November 30, 2013) and the cash flow from the past fiscal year. NCWSS has a current net worth of approximately \$455,592.00, which is approximately \$ 8,000 more than this time last year. The increase is primarily due to income from the annual meeting that is in excess of the meeting and other operating expenses. The Finance Committee recommended we move our investment in Merrill Lynch (approximately \$119,000) to the Royal Bank of Canada (based on a proposal from Stan Cooper of RBC). This took place in May of 2014 and the current RBC statement is attached.

Other than required payments to support the Director of Science Policy (\$ 10,800 due in October), support for the weed contest (\$8,500), Web Master (\$ 2000 for two quarters) and the quarterly (2) management fee (total of \$12,500) we will not have any other significant expenditures through the fiscal year (November 30). Income from registration for the 2014 meeting will begin in September and Sustaining Member dues will begin in November.

Other Activities: I maintain a current listserv to be used in communicating with the membership and I work with the Proceedings Editor and Newsletter Editors on posting the Proceedings and Newsletters to the website. I met with the Minneapolis Hyatt hotel staff along with Eric Spandl in April and went over our meeting needs and reviewed the meeting and registration space with the hotel. All looks good.

Preparation for 2014 Meeting: The Board needs to set the registration rates for the Minneapolis meeting. I recommend no change in fees from last year (\$240 for regular members, \$170 for Fellows and \$120 for student members). The registration process will be the same as last year.

As of July 15, I will be relocating to Washington, D.C. The NCWSS business office address and phone number will remain the same and all meeting registrations will be handled by my employees in the Las Cruces office. I will continue to provide all of the same services and the membership should see no changes in their interactions with NCWSS.

Discussion: Will need to have discussion with MIPN about increasing registration the next time we have a joint meeting. Need to clarify with Dave Johnson on whether Pioneer was expecting any funding.

Anita Dille made motion to keep the registration fees for the 2014 NCWSS annual meeting the same as 2013 which was \$240 for regular members, \$170 for Fellows and \$120 for student members. Second by John. Passed unanimously.

Office or Committee Name: WSSA Representative

Officer or Chairperson Name: Mark Bernards

Date of Preparation: Dec 2013

NCWSS Board Office or Committee Name: WSSA Representative

Officer or Chairperson Name: Mark L. Bernards

Date of Preparation: July 24, 2014

WSSA Representative Report at Summer 2014 Board Meeting:

Committee Activities during the Year:

A. WSSA Executive Board for February 2014– February 2015

Board Membership	Name
Past-President	Jim Kells
President	Joseph DiTomaso
President-elect (Program chair)	Dallas Peterson
Vice-President	Kevin Bradley
Secretary	Larry Steckel
Treasurer	Ian Burke
Members-at-Large	Les Glasgow, Daniel Kunkel, Andrew Kniss
Chair, Constitution and MOP	Peter Porpiglia
Director of Publications	Sarah Ward
Executive Secretary	Joyce Lancaster
www.wssa.net	

B. WSSA Summer Board Meeting

Attended July 8-9 in Lexington, KY

C. Outcomes from Winter WSSA Board Meeting and Summer Board Meeting

1. 2014 Meeting in Vancouver had attendance of about 500 people, and was successful for both CWSS and WSSA. Evaluations of the meeting by attendees were generally positive.
2. WSSA membership is declining. Student numbers have been steady. There is concern that the society is not perceived as providing value for members, especially since the journals are easily available from academic libraries.
3. The WSSA is currently in a solid financial position.
4. New edition of Herbicide Handbook is now available. The next task will be developing an online/digital version, details and subscription information yet to be determined
5. WSSA journals continue to improve in rankings and remain steady (Weed Science and Weed Technology) or improve (Invasive Plant Science and Management) in profitability to the society, but paper subscriptions continue to decline. This is leading to discussion as to how soon they should be converted to a digital

format only.

6. The 2015 WSSA Annual meeting will be held in the Lexington Convention Center and Lexington Hilton.
7. The 2015 WSSA Annual meetings will include a graduate student poster contest. This was a request of the graduate students and the initial design was developed by the graduate student leadership. Graduate students should watch for the opportunity to submit a title and abstract and participate this fall.
8. The 2015 WSSA annual meetings will feature a smartphone/tablet app with the schedule. Is this something the NCWSS would be interested in pursuing in the future?
9. The 2015 WSSA annual meetings will include symposia on Herbicide resistance (follow-up to Herbicide Resistance Summit II), a graduate student symposium, and one on the use of “-omics” on understanding “weediness.”
10. Mike Barrett, EPA liaison, has been active within the EPA providing some educational seminars on weed control, and providing technical information on registration questions. He also participated in a forum on RNAi technology as the EPA seeks to develop the framework it will use to register/regulate this industry.
11. WSSA sent a letter regarding the USDA ARS National Program on Invasive Pests of Crops, advocating more attention to weed science. In the 5 year plan weed science did receive more attention than it had in the previous 5 year plan.
12. A new award has been created, the Weed Science Public Service Award. It is intended to award individuals who have gone above and beyond their employment expectations to increase public understanding and awareness of weed science issues.
13. There has been limited response to the call for Applicants for a USDA-NIFA fellow to represent the WSSA within the USDA.
14. The WSSA provided a letter regarding stewardship of 2,4-D on GMO crops, and generally in support of timely registration. This has caused concern among some WSSA members.

D. Future WSSA Meetings

Feb 9-12, 2015 Lexington, KY
2016 San Juan, Puerto Rico (Joint meeting with SWSS)
2017 Tucson, AZ

Discussion: None

Office or Committee Name: CAST Report

Officer or Chairperson Name: Curtis Thompson

Date of Preparation: July 25, 2014

Officer/committee Activities during the Year:

Currently I work with the Plant Work Group. We have several proposals in various stages of development. We have had conference calls approximately every 2 or 3 months.

Our newest CAST paper released in July 2014 is titled:

Benefits of Controlling Nuisance Aquatic Plant and Algae in the United States, Commentary, 8 pages + citations and glossary. This can be down loaded from the CAST Web site. <http://www.cast-science.org/>

I provided the following information to Melissa Sly, Director of Council Operations, CAST from the NCWSS December 2013 minutes: *“Motion to fund CAST with \$2,500 for the publication of ‘The Contributions of Pesticides to Pest Management in Meeting the Global Need for Food Production by 2050’ [Chair: Steven Weller, Purdue] and \$2,500 for the publication of ‘Recruiting and Educating Graduate Student to Become Researchers and Leaders in Global Agricultural Sciences.[chair: Charles Rice, Kansas State Univ]’ Move David Simpson. Second by Mark Benards. Admendment by Dave Johnson and second by John Hinz “with funds to be paid upon release of the publications”. Revised motion was approved unanimously.”*

I am currently developing a proposal which is one of several in the series “Agricultural Innovations to Sustainably Feed the World by 2050.” The proposal is titled: Irrigation and Precision Crop Management Technologies.

A proposal for this same series being developed is titled: Crop protection contributions toward agricultural productivity. Dirk Drost is authoring that one. Some weed scientists will be called on to participate.

Our CAST annual meeting will be held the week of October 28-30 in Indianapolis.

In the December boardmeeting I was asked about the cost breakdown for CAST papers. I have an appendix attached at the back of this report which Melissa Sly provided to me showing a list of activities but not a specific cost breakdown.

Appendix A:

Appendix A: **CAST Publication Costs**



The Science Source for Food,
Agricultural, and Environmental Issues

The estimated cost for complete support of a CAST publication varies by type of publication, from the simplest to the most comprehensive form of document. Estimated costs are given here for Commentaries, Issue Papers, Special Publications, and Task Force Reports.

CAST Commentary: \$25,000. This covers all facets of the project, including:

- CAST production expenses
 - Task Force personnel research and set-up
 - Task Force management during the project
 - Editorial work
 - Creation of companion “Ag quickCAST” document
 - Marketing work before and after publication is released
 - Preparing and distributing news release
 - Preparation for, and hosting, of rollout events
 - At venues in Washington, D.C.
 - At relevant Society or Nonprofit group meetings
 - Web and social media promotion of the new publication
 - Impact tracking and reports
- Travel costs to rollout event(s)
 - Travel, hotel, and meals for one presenter and one CAST staff member
- Support materials and supplies
 - Conference calls
 - Listserv set up and maintenance fees
 - Marketing materials
 - Sample copies for distribution at rollout events and in development packets
 - In-house printing, copying
- Online narrated PowerPoint presentation
- Website posting and monitoring
- News release distribution using Meltwater Press service, Constant Contact, and PRWeb

CAST Issue Paper: \$30,000. This covers all costs listed for a Commentary PLUS:

- Increased CAST production expenses due to production of a longer document
- Professional layout and graphics preparation by a graphic designer
- Printing by a commercial printer
- Mailing costs to send printed copies to selected categories of stakeholders

CAST Special Publication: Range--\$30,000 to \$40,000. This covers all costs listed for an Issue Paper PLUS:

- Additional staff time to assemble and edit a more comprehensive document
- Preparation of a longer Literature Citation section
- Editing and proofing of more graphics--photos, tables, graphs, and other visuals
- Editorial work of indexing the document

- Additional time needed by the graphic designer for cover design and more-complex layout
- Printing often includes 4-color illustrations throughout
- Glossy cover and high-quality paper stock

CAST Task Force Reports: Range--\$35,000 to \$50,000. This covers all costs listed for a Special Publication PLUS:

- Additional staff time to assemble and interact with a larger task force
- Increased amount of time for the graphic designer to lay out a complex document containing front matter, chapters and subsections, appendices, glossary, literature citation section, index, inside front and back cover text
- Cover art often purchased from a commercial source
- Printing includes 4-color illustrations throughout
- Glossy color cover and high-quality paper stock
- Perfect bound rather than stapled binding

Discussion: How is funding of paper done? In past, membership dues covered cost of papers. Currently, membership dues do not cover cost thus donors are asked to contribute towards funding papers. JD had received a request for NCWSS to provide financial support of the CAST meeting in October. Meeting is in October in Indianapolis. There are no registration fees. Curtis estimates that there will be at least 50 people there. Curtis will plan on having CAST display at NCWSS meetings in December. NCWSS currently pays \$1500 per year to remain a sustaining member of CAST. Board would be more supportive of CAST charging registration fee and NCWSS paying the cost for the NCWSS CAST representative for expenses. Curt to provide the feedback.

**Director of Science Policy Report
NCWSS Summer Board Meeting
Des Moines, IA
July 25, 2014**

2014-15 Science Policy Committee Members

1. Lee Van Wychen	Director of Science Policy	WSSA
2. Donn Shilling	Chair	WSSA
3. Joe DiTomaso	President	WSSA
4. Dallas Peterson	President-elect	WSSA
5. Kevin Bradley	Vice President	WSSA
6. Jim Kells	Past President	WSSA
7. Michael Barrett	EPA Liaison	WSSA
8. David Shaw	E-12b Chair	WSSA
9. Jeffrey Derr	CAST rep	WSSA
10. Harold Coble	At-Large	WSSA
11. John Jachetta	At-Large	WSSA
12. Janis McFarland	At-Large	WSSA
13. Jill Schroeder	At-Large	WSSA
14. John Soteres/Michael Horak*	At-Large	WSSA
15. Cody Gray	President	APMS
16. Rob Richardson	President-elect	APMS
17. J.D. Green	President	NCWSS
18. Mark Bernards	WSSA Rep	NCWSS
19. Greg Armel	President	NEWSS
20. Prasanta Bhowmik	WSSA Rep	NEWSS
21. Scott Senseman	President	SWSS
22. Robert Loring Nichols	Legislative Chair	SWSS
23. Drew Lyon	President	WSWS
24. Julie Kraft	Legislative Chair	WSWS

* John Soteres is retiring from the committee in Feb. 2015 and Michael Horak will be replacing him.

Action/Discussion Items

1. Superweed Stereotype – Oxford Dictionary definition: “superweed- A weed which is extremely resistant to herbicides, especially one created by the transfer of genes from genetically modified crops into wild plants. REALLY? WSSA will debunk this and work to define what a superweed is and is not.
2. Planning to start a national survey of “most troublesome” and “most common” weeds, similar to SWSS survey that began in early 70’s.
3. WOTUS
4. NPDES
5. FIFRA Worker Protection Standards changes —comments due Aug. 18, 2014.
6. USDA-ARS NPL for Weed Science
7. FY 2015 appropriations

Administration Rule “Clarifying” Waters Of The United States (WOTUS). On April 21, the EPA and Army Corp of Engineers jointly published a rule meant to clarify what are “Waters Of The United States” (WOTUS). The proposed rule would expand Clean Water Act (CWA) jurisdiction to almost all waters in the United States subjecting thousands of streams, ditches, and other “small” waters to federal permitting and citizen lawsuits, impacting how communities and landowners manage their public and private property. The proposed rule states that all streams, as well as all waters and wetlands located in floodplains and riparian corridors, share a connection or “nexus” to downstream, traditionally regulated waters and are therefore subject to default regulation. The proposed definition includes a number of imprecise and broadly-defined terms such as ‘adjacent,’ ‘riparian area’ and ‘floodplain’ that do not clearly delineate which waters are covered. For the first time, ‘tributary’ is defined and includes bodies of water such as manmade and natural ditches. ‘Other waters’ also may be subject to the jurisdiction of the CWA on a case-by-case basis if there is a ‘significant nexus’ to a traditional navigable water. The expanded jurisdiction and the imprecision of the terms used by the agencies may result in significant added legal and regulatory costs. Farmers, ranchers, home builders and home owners that conduct activities and projects on lands with WOTUS designation will be directly affected. Permits may be required for removing debris and vegetation from a ditch, applying a pesticide, or building a fence or pond. In addition, landowners will be subject to citizen lawsuits under CWA provisions, challenging their ability to manage their own property. Opponents of

the rule say that clarification is not necessary because EPA and the Corps already have authority under the CWA to prosecute illegal dumping. Under section 402 of the CWA, unpermitted discharges of pollutants that reach jurisdictional waters either directly or indirectly are unlawful. EPA is taking comments on the proposed rule from now through Monday, October 20, 2014 and has already received over 3.5 million comments. To submit your comments via the Federal Register, please go to: <https://www.federalregister.gov/articles/2014/04/21/2014-07142/definition-of-waters-of-the-united-states-under-the-clean-water-act#p-5>

NPDES Fix Bill (H.R. 935) Still On The Table

There is a renewed effort to get legislation passed that would “fix” the National Pollutant Discharge Elimination System (NPDES) permit requirements that resulted from a Circuit Court ruling. Without question, the biggest disappointment for us in the Farm Bill was the exclusion of the NPDES fix language by Sen. Stabenow. There was strong bipartisan support for this language in both houses of Congress that would have clarified Congress’s intent for the regulation of pesticides applied to or near water. As you know, pesticides are regulated through FIFRA, including sites to which pesticides can be applied. However in 2009, a three judge U.S. Circuit Court panel ruled that pesticide applications to or near waters required additional processing under the Clean Water Act, NPDES permits. These permits impose additional resource and liability burdens on small businesses, farms, municipalities, state agencies, and federal agencies. The National and Regional Weed Science Societies have supported a legislative fix for this issue since the Circuit Court ruling and will continue to support efforts to resolve this issue going forward. Talking points supporting passage of H.R. 935 are ATTACHED.

EPA Worker Protection Standard (WPS) comment period

In February, EPA announced proposed changes to the agricultural Worker Protection Standard (WPS) to increase protections from pesticide exposure for the nation's 2 million agricultural workers and their families. Overview of proposed changes can be found at: <http://www.epa.gov/oppfead1/safety/workers/proposed/> The Science Policy Committee will provide comments. The initial comment period was extended and comments are now due August 18, 2014. Comments must be submitted to <http://www.regulations.gov> identified by docket number EPA-HQ-OPP-2011-0184. Our primary concern remains negative tone of preamble of proposal. Precedents where such language used in litigation mentioned. Concern about who has access to records and State Departments of Ag getting caught in middle, heavy administrative burdens.

USDA-ARS NPL for “Invasive Pests of Crops” i.e. Weed Science. Dr. Rosalind James started at end of March in Beltsville, MD. She worked previously at the USDA ARS Bee Biology and Systematics Lab in Logan, UT as a bee pathologist. Joe DiTomaso, Mike Barrett, Donn Shilling and myself met with her for a couple hours on May 15 after the Invasive Species Advisory Council (ISAC) meeting. We discussed the National and Regional Weed Science Society’s recommendations for the NP304 Crop Protection and Protection research program and got her up to speed on weed science issues. She had concerns about how good weed control was negatively impacting pollinator habitat. Joe invited her to the WSSA annual meeting in Lexington and Lee left her a copy of the Weed Science special issue on herbicide resistance.

FY 2015 USDA Appropriations

The FY 2015 appropriations process was in full swing as the Administration released its budget request in April and the House and Senate marked up their draft USDA budget in May. However, with the defeat of House Majority Leader Cantor in his primary and the unwillingness of the Senate to take “tough votes” on germane amendments, appropriations activity has screeched to a halt. Included in the table below is the enacted budget for each of the USDA agencies in FY 2014, followed by the proposed FY 2015 numbers from the Administration, House and Senate. The USDA Animal and Plant Health Inspection Service (APHIS), Economic Research Service (ERS), National Agricultural Statistics Service (NASS) and the National Resource Conservation Service (NRCS) are all slated for higher budgets by the Administration, House and Senate compared to FY 2014. The Administration’s budget for the Agricultural Research Service (ARS) is down 1.6% percent to \$1.104 billion compared to FY 2014 while the Senate proposed a \$17 million increase for ARS compared to FY 2014. The Administration proposed a 4.4% increase for the USDA National Institute of Food and Agriculture (NIFA) to \$1.335 billion compared to FY 2014 while the House proposed a NIFA budget for FY 2015 that’s a smidge lower than its \$1.277 billion it received this year.

USDA Agency	FY 2014	FY 2015 President	FY 2015 House	FY 2015 Senate
	(in thousands of dollars)			
APHIS	821,721	834,341	867,705	872,414
ARS	1,122,482	1,104,403	1,120,253	1,139,673
ERS	78,058	83,446	85,784	85,373

NASS	161,206	178,999	169,371	178,154
NIFA	1,277,067	1,335,536	1,273,804	1,292,448
NRCS	812,939	814,772	843,053	849,295

Within NIFA, the Agriculture and Food Research Initiative (AFRI) is proposed to increase 2.8% from \$316 million to \$325 million in all three FY 2015 budget proposals. Similarly, all three budget proposals for FY 2015 from the Administration, the House, and the Senate have the Hatch Act staying at \$244 million, the Smith Lever 3b and 3c funding for extension staying at \$300 million, and IR-4 program funding staying at \$11.9 million. The new Farm Bill that was passed in February also revived 2 programs that would have expired. The Specialty Crop Research Initiative (SCRI) will get \$80 million per year in mandatory funding. The Organic Agriculture Research and Extension Initiative (OREI) will get \$20 million per year.

House and Senate Direct Spending Towards Herbicide Resistance

The FY 2015 agriculture appropriation bills from the House and Senate both contain directives to the various USDA agencies to help improve herbicide resistance management. In the Senate Ag Appropriations Committee bill under the USDA research programs it states: *“Herbicide resistant weeds are a major threat to food, feed, and fiber production in the United States and the problem is expected to continue to increase in size and scope. Current funding for research and extension is woefully inadequate. The Committee is concerned that the lack of research based information significantly delays developing effective management strategies to address the herbicide resistance problem. The Committee encourages NIFA, in conjunction with ARS and land-grant institutions, to conduct research that will more comprehensively address herbicide resistance. Research may include: identification of herbicide resistant weed populations or those most likely to develop resistance, characterization of mechanisms of resistance, and development of innovative weed management strategies to overcome current resistance problems and delay or prevent future ones. In addition, effective and widespread dissemination of results to farmers, foresters, and rights of way land managers through extension and outreach will be critical to the success of this endeavor.”*

The Senate Ag Approps Committee also has directives for the NRCS addressing a variety of weed science related issues including promoting the adoption of cover crops, addressing the threats posed by invasive plant species, and herbicide resistance. Specifically: *“**Herbicide Resistance-** The Committee is concerned that pigweed has seriously endangered conservation tillage and has increased herbicide costs by more than 70 percent for some crops. In an effort to address herbicide-resistant weeds and associated environmental concerns, agricultural advisors and producers have become increasingly more aggressive with conservation planning and practice implementation to solve this issue. The Committee directs NRCS to ensure agency staff, partners, and producers are aware of new and interim conservation practice standards and conservation activity plans to address herbicide-resistant weeds, such as pigweed, and that financial assistance through certain conservation programs is available to assist producers in their efforts to control these weeds.”*

The House Ag Appropriations committee has similar directives to manage invasive weeds and herbicide resistance in its markup language. *“**Cheat Grass Eradication.** —The Committee encourages ARS to continue research on cheat grass eradication, control, and the reduction of fuel loads, including late-season grazing techniques, and to work with the NRCS on this effort”. **Herbicide Resistance.** The Committee reminds NRCS of the challenges many producers are facing due to the spread of herbicide-resistant weeds and encourages it to ensure agency staff, partners, and producers are aware of conservation practice standards and conservation activity plans to address herbicide-resistant weeds, and that financial assistance through certain conservation programs is available to assist producers in their efforts to control these weeds. **Invasive Annual Grasses.**—The Secretary is encouraged to consider targeted herbicide treatments of invasive annual grasses and restoration efforts to compliment juniper control efforts on greater sage-grouse habitat on private rangelands.*

USDA NIFA Crop Protection and Pest Management Funding

The RFA for the USDA NIFA Crop Protection and Pest Management (CPPM) grants program closes on June 19. WSSA had circulated the RFA in mid May. While you are likely reading this after the RFA has closed, the Science Policy Committee would like to pass along some information regarding the equitable distribution of funds among the pest management disciplines. CPPM received \$17.1 million in funding for FY 2014 and is expected to see the same next year. CPPM contains the funding authorities for the Pest Management Alternatives Program, the IPM grants program, the Regional IPM Centers funding, and the capacity funds for the Extension IPM (E-IPM) Coordinators program. Over half of the CPPM funding authority is derived from E-IPM capacity funds (\$9.9 million). Each eligible institution must submit a 3 yr proposal for the E-IPM funds at \$300,000 max per year. There is only one proposal allowed for an institution. With the “repackaging” of the E-IPM funds into CPPM, there will now be up to a 30% indirect cost charge. However, USDA is hoping that universities take less than the 30% rate. The process of developing each institution’s proposal is the responsibility of the Director of Cooperative Extension. The Director puts together the writing team and vets the proposal before submission. The 2014 directory of State Extension Service Directors and Administrators can be [found here](#). Every state is a little different in terms of how the E-IPM application process works and who is the lead P.I.

for the E-IPM funds proposal. Some states have very good “team efforts” among the pest management disciplines. Other states are completely run by one pest management discipline or another. If your institution is not inclusive of all pest disciplines (specifically Weed Science) please let me know.

WSSA Comments on Enlist Duo Herbicide Registration See: http://wssa.net/wp-content/uploads/WSSA-EPA-Enlist-Duo-Comments_FINAL.pdf Precedent setting registration requirements for herbicide resistance management.

NIFA Fellow / WSSA liaison – Several members expressed interest, but no one applied by May 1 deadline due to various personal and technical reasons. Timeline was probably too short. A sabbatical requires a long time to get approved. We extended the application period to September 1, 2014. Board members are encouraged to reach out to potential candidates from both academia and industry.

Herbicide Resistance Summit II –September 10, 2014 in Washington DC. <http://wssa.net/meeting-registration/> Given the fact that I keep getting questions about who is invited, I want to make sure everyone knows that EVERYONE is invited. Unlike the planning workshop that was held last fall in DC where there was only room for about 40 stakeholder representatives, the Herbicide Resistance Summit II will be held at the 670 seat [National Academy of Sciences auditorium](#), a beautiful facility located at 2101 Constitution Ave. N.W., Washington DC.

“Noxious Weed Compliance” in Farm Bill. A reminder that farmers shall agree to --- “to effectively control noxious weeds and otherwise maintain the land in accordance with sound agricultural practices, as determined by the Secretary” in order to be eligible for commodity support payments/crop insurance subsidies

Foundation for Food Agricultural Research (FFAR) On July 23, USDA Secretary Tom Vilsack announced the creation of FFAR and the appointment of a 15-member board of directors. The new foundation will leverage public and private resources to increase the scientific and technological research, innovation, and partnerships critical to boosting America's agricultural economy. Authorized by Congress as part of the 2014 Farm Bill, the foundation will operate as a non-profit corporation seeking and accepting private donations in order to fund research activities that focus on problems of national and international significance. Congress also provided \$200 million for the foundation which must be matched by non-federal funds as the Foundation identifies and approves projects. FFAR’s board of directors was chosen to represent the diverse sectors of agriculture. Seven of these board members were selected by the unanimous vote of the board's five ex-officio members from lists of candidates provided by industry, while eight representatives were unanimously elected from a list of candidates provided by the National Academy of Sciences. The 15 voting members are:

- Dr. Kathryn Boor - the Ronald P. Lynch Dean of the College of Agriculture and Life Sciences, Cornell University
- **Dr. Douglas Buhler - Director of AgBioResearch and Senior Associate Dean for Research for the College of Agriculture and Natural Resources, Michigan State University**
- Dr. Nancy Creamer - Distinguished Professor of Sustainable Agriculture and Community Based Food Systems, North Carolina State University
- Dr. Deborah Delmer - Professor Emeritus of Biology, University of California-Davis
- The Honorable Dan Glickman - former U.S. Secretary of Agriculture, current Executive Director of the Aspen Institute's Congressional Program
- Dr. Robert Horsch - Deputy Director, Bill & Melinda Gates Foundation
- Pamela Johnson - Chairwoman, National Corn Growers Association
- Dr. Mark E. Keenum - President, Mississippi State University
- Dr. Michael Ladisch - Director of the Laboratory of Renewable Resources Engineering and Distinguished Professor of Agricultural and Biological Engineering, Purdue University
- Dr. Christopher Mallett - Vice President of Research & Development, Cargill, Inc.
- Dr. Pamela Matson - Chester Naramore Dean of the School of Earth Sciences, the Richard and Rhoda Goldman Professor of Environmental Studies and Senior Fellow at the Woods Institute for the Environment, Stanford University
- Dr. Terry McElwain - Associate Director and Professor, Paul G. Allen School for Global Animal Health, and Executive Director, Washington Animal Disease Diagnostic Laboratory, Washington State University
- Dr. Stanley Prusiner - Director of the Institute for Neurodegenerative Diseases and Professor of Neurology, University of California-San Francisco and 1997 Nobel laureate in physiology or medicine
- Dr. Yehia "Mo" Saif - Professor Emeritus, The Ohio State University
- Dr. Barbara Schaal - Dean of the Faculty of Arts & Sciences and Mary-Dell Chilton Distinguished Professor at Washington University in St. Louis.

More detailed biographical information for the FFAR Board of Directors can be found here:
<http://www.ars.usda.gov/is/FFARBios2014.pdf>

NWCSS Strategic Planning Committee Report

Officer or Chairperson Name: Brian Jenks

Date of Preparation: December 9, 2013

The Strategic Planning Committee (SPC) will be acting on the following items.

Sub-committee to oversee recording of presentations: Oral presentations were recorded at the 2012 and 2013 Conferences and will be recorded at the 2014 Conference in MN. A sub-committee of 3-4 individuals will oversee the recordings. These individuals will serve as an ad-hoc committee during this 3-year trial period. The issue of changing the MOP to include the sub-committee under the Program Committee will be re-addressed following the trial period. Responsibilities include pre-conference planning, moderator training, set-up for each session, collection of thumb drives and microphones, file editing, etc.

Student videos: The SPC will work with the Resident Education/Extension Committees and Grad Student liaisons to further develop and implement the concept of student videos. The SPC requests that the Grad Student liaison poll and confirm that the students truly have an interest in this concept and determine if they will actually participate.

Student scholarships: The SPC will review the goal and process for the student scholarship concept, which is to attract new students to Weed Science by providing financial assistance to attend the NCWSS annual meeting. The focus should be on undergrads, but graduate student scholarships would be encouraged as well. The SPC will present recommendations for the student scholarships at the December 2014 meeting.

Discussion: Brian is requesting that Graduate Student Committee to survey the students to validate students interest in video contests. Rodrigo agreed to survey student. Need poll completed before NCWSS.

Office or Committee Name: Extension Chair

Officer or Chairperson Name: Devin Wirth

Date of Preparation: July 25, 2014

Officer/committee Activities during the Year:

Extension committee symposium on Cover Crop at 2014 NCWSS will be working with Erin Hill, a Research Specialist from Michigan State, to create this symposium. Erin holds a committee position with the Midwest Cover Crop Council. With Erin's connections to the MCCC we will be able to find people interested in giving papers.

Office or Committee Name: Industry

Officer or Chairperson Name: Mike Meyer

Date of Preparation: July 25, 2014

Officer/committee Activities during the Year:

Draft Proposal – Tiered Membership for Sustaining Members of the NCWSS

Industry Chair – Mike Meyer

Vice Industry Chair – Greg Dahl

The industry committee purposes a tiered system to collecting NCWSS Sustaining Membership dues made by company representatives. Currently, contributions made by Sustaining Members are primarily based on their prior year contribution, and suggested contribution amounts are ill-defined. Furthermore, there is little or no incentive for companies to sustain or increase their contribution within a given year.

Creating defined levels of sponsorship by will: simplify the collection of Sustaining Member dues, make annual contributions from Sustaining Members more predictable, and improve the recognition of Sustaining Members for their continued financial assistance. Dues will continue to be collected once annually by the standing Industry Chair prior to the annual meeting. The industry committee purposes the following tiers of sponsorship:

Purposed NCWSS Sustaining Membership Tiers:

Sponsorship Level	Annual Contribution	Purposed Sponsorship Benefits
Platinum	\$3,000 +	- Complimentary registration for the official representative and two other employees (total of 3) for the annual NCWSS meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, “What’s New in Industry” session, and acknowledgement of support in most publications
Gold	\$2,000	- Complimentary registration for the official representative and one other employee (total of 2) for the annual NCWSS meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, “What’s New in Industry” session, and acknowledgement of support in most publications
Silver	\$1,000	- Complimentary registration for the official representative (total of 1) for the annual NCWSS meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, “What’s New in Industry” session, and acknowledgement of support in most publications
Bronze	\$500	- One complimentary ticket to the Industry Breakfast at the NCWSS Annual Meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, “What’s New in Industry” session, and acknowledgement of support in most publications

To be discussed/determined –

- What sorts of recognition will result from contributions made at different tiers?
- Would sponsorship of a reception, luncheon, cocktail hour, or contest at the Annual NCWSS meeting count towards a company’s annual contribution and tier status?

Anita motioned to accept 4 tier system for sustainable member and Bob second.

Board discussed 3 vs 4 tier membership. Amendment to motion proposed by Anita and second by Dawn Refsell to modify the motion to read The NCWSS Sustaining Membership dues will be used to support Industry sponsor Social at annual meeting and Weed Contest with the three tiers of membership as defined in table with only one complementary registration. Amendment carried unanimously.

The amended motion was read as “The NCWSS Sustaining Membership dues will be used to support Industry sponsor Social at annual meeting and Weed Contest with the three tiers of membership as defined in table with only one complementary registration”. Board voted unanimously in favor of the motion.

Approved NCWSS Sustaining Membership Tiers:

Sponsorship Level	Annual Contribution	Purposed Sponsorship Benefits
Gold	\$3,000 +	- Complimentary registration for the official representative for the annual NCWSS meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, "What's New in Industry" session, and acknowledgement of support in most publications
Silver	\$1,500	- Complimentary registration for the official representative for the annual NCWSS meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, "What's New in Industry" session, and acknowledgement of support in most publications
Bronze	\$500	- One complimentary ticket to the Industry Breakfast at the NCWSS Annual Meeting - Recognition of the company and its support of NCWSS displayed throughout the annual meeting, "What's New in Industry" session, and acknowledgement of support in most publications

Office or Committee Name: Resident Education Committee

Officer or Chairperson Name: Tate Castillo

Date of Preparation: July 25, 2014

Officer/committee Activities during the Year:

The 2014 Student Weed Contest was hosted by Dave Johnson at the DuPont Pioneer Research Center in Johnston, Iowa. (See Dave Johnson's Past President report for further details.)

We are still looking for a host for the 2015 Weed Contest. Initial contact has been made with Dwight Lingenfelter in the NEWSS about a possible joint contest. A joint contest is an option, but they do not have a host either. He suggested Ohio State Univ. as a central location.

The Student Video Contest is a work in progress.

Suggestions for future sites: Beck's Center at Purdue, University of Illinois Dekalb Farm with Greg Steckle. Windfield Solutions.

NCWSS Committee and Officer Report

Office or Committee Name: Graduate Student

Officer or Chairperson Name: Rodrigo Werle

Date of Preparation: July 25, 2014

Officer/committee Activities during the Year:

- Assisted John Hinz, Mark Wrucke, and Dr. Mike Owen to decide the symposia topics for the 2014 NCWSS meeting.

The symposia topics and their respective organizers will be:

1. 'Roadmap to Success: The Human Dimension of Managing Herbicide Resistance' to be organized by Dr. Mike Owen.
2. 'Cover Crops' to be organized by Devin Wirth and the Extension Committee.

Old Business

Dave Johnson has been working with Monsanto on proposal for new award see below.

NCWSS - Dr. David Johnson, Past President:

Listed below are the proposed details regarding the Industry/University collaboration award.

1. **Name of the award?** Outstanding Collaborator Award, sponsored by Monsanto
2. **Purpose of award:** Industry relies on collaboration with university research and extension for advancing our knowledge in science and technology. Current examples of cooperation include complex regulated and stewarded trials. With this interaction in mind, we propose to develop an award recognizing university professionals that model collaborative research between **private and public** institutions; the collaboration may also include government agencies. Examples of cooperation are the development of regulated or stewarded products, developing commercial products, and researching new technologies.
3. **Who is eligible?** University research or extension project leaders actively involved in conducting the research.
4. **Who can nominate?** Any active, full member of NCWSS.
5. **How many awards can be given per year?** One award per year (Possible BOD question: Does this count towards the maximum number of DAA awards that can be given in a year, or would this award be independent from the other DAA awards?) Independent would be fine, whatever works for the society.
6. **Who would the judges be?** The awards committee will be in charge of selecting the recipient but we suggest the selection committee be 3 academia, one industry, and one standing Monsanto representative. However, If a nominated PI is present on the committee during nomination he/she should be excluded from the conversation.
7. **Criteria for judging. What should the judges consider when deciding on the award?.** This award recognizes scientists that model a great interaction and collaboration between public and private institutions. It is possible that the scientists also include government agencies and private institution cooperation. Multiyear outreach and support of new technologies. Providing nonbiased feedback, extending research findings to the scientific and farming communities through publication and extension activities. Coaching and mentoring students in collaborative projects. Other criteria TBD by committee.
8. **What does the award consist of? Plaque, monetary (how much)? Does a monetary award go to the individual or to the institution?** Plaque and monetary to the PI. The award will be \$2000.
9. **For how long will Monsanto support this award?** Our intention is to fund it for 10 years.
10. **Other considerations?** The award nominations will be received by the review committee
11. **Can these PI's win this award multiple years in a row?** If a PI is exceptional above the rest modeling cooperation, we don't care on awarding him/her more that once, however, we believe that awards recognize and provide inspiration to others. We hope that every year we will receive multiple and different entries from research professors and extension professionals across the society working on public and private cooperation.

Reluctance from the board to move forward. No motion was made. The board does not support further development of the proposal.

New Business:

Request from Mark Renz to support Upper Midwest Invasive Species Conference in October as either a sponsor or booth exhibitor. Mark Benards made the motion for NCWSS to support UMIS conference at \$400 which entitles NCWSS to have a table exhibit at the UMIS conference in October 2014 assuming that NCWSS society members will be present. Second by John Hinz. Mark Renz would be the NCWSS contact with UMIS. Motion passed.

John moved to adjourn second by Bob Hartzler. Motion passed.

Meeting concluded at 11:55 am CST.