



WSWS Business Meeting
Monday March 7, 2011
Doubletree Hotel City Center
Spokane, Washington

Board members present: Joe DiTomaso, Vanelle Peterson, Phil Banks, Chuck Rice, Brad Hanson, Marvin Butler, Corey Ransom, Rick Boydston, Tim Miller, Kassim Al-Khatib, Pete Forster, Jesse Richardson, Phil Stahlman, Tanya Skurski, Joe Yenish, Mike Ostlie, Phil Westra, Mike Barrett, Tony White, Tim Prather, Bill McCloskey, Greg Armel, and Lee Van Wychen.

Joe DiTomaso called the meeting to order. Minutes of summer board meeting were approved previously by email vote. Joe asked for any additions to the agenda and approval of the agenda. Vanelle Peterson suggested adding some discussion under new business about stimulating attendance at the WSWS, so it was added to the agenda.

Motion. Vanelle Peterson moved that the agenda be approved. Kassim Al-Khatib seconded the motion. **The motion passed unanimously.**

Joe DiTomaso introduced and welcomed Michael Barrett, president of WSSA. Barrett is attending each of the regional society meetings. The board all introduced themselves for Mike's benefit.

Business Manager/Treasurer Report: Phil Banks

Date of Preparation: February 22, 2011

Activities during the Year:

During the year, I paid all bills, filed the required tax forms, maintained the membership list, and provided registration services for the Spokane annual meeting and associated symposia. The current financial status of WSWS will be presented to the Board and the Members at the Business Meeting. As of February 22, 2011, we have \$ 352,049.76 in capital with an additional asset of \$ 85,433.00 in unsold Weeds of the West inventory. We have approximately 185 copies in the WSWS Office and 4,000 at the University of Wyoming. We sold approximately 3,000 during the year. It will be necessary to consider reprinting within the next six to nine months. Estimated cost for reprinting is \$ 115,000 if we continue to do 10,000 books. While we continue to show increases in net worth due to Weeds of the West sales (\$38,371.95) and increased value of our RCB investments (+ \$ 7,856.00), we lost approximately \$ 28,000 on the Hawaii meeting due to low attendance and dramatically increased costs and we will most likely lose money on the Spokane meeting mainly due to attendance not meeting up to expectations.

We continue to work slowly toward completing the scanning of back issues of the Research Progress Reports. Some are now posted on the website and everything from 1968 forward has been scanned. The first Research Progress Report was in 1952.

I worked with the Site Selection Committee for the 2014 meeting. They asked me to send the RFP to hotels in the Colorado Springs area. We received six proposals which were summarized and sent to the committee. The committee will meet during the meeting and make a recommendation to the Board on Thursday.

I have coordinated with Local Arrangements Chair, Chuck Rice, Sponsored Events Coordinator Pete Forster, and the Doubletree Hotel staff as the meeting neared and I want to thank them all for their efforts.

Recommendations for Board Action:

1. Attendance continues to fall below what is needed to keep our budgets in line with expenses. Without profits from Weeds of the West, We would be in serious economic trouble. The Board needs to have a comprehensive discussion to look at opportunities and actions to be taken.

Budget Needs: The estimated budget for 2010-11 is attached.

Suggestions for the Future: See the recommendation above.

Suggested Changes in Operating Guide: None.

Name of Person Preparing This Report: Phil Banks

Budget Report

April 1, 2010 through February 22, 2011

CAPITAL

2009-2010 Balance Forward	\$295,257.57
Current Income (loss) for 2010-2011	<u>\$ 56,792.19</u>
	\$352,049.76

DISTRIBUTION OF CAPITAL

RBC Dain Rauscher Funds	\$200,191.43
Money Market (Bank of the West)	77,155.45
Checking (Bank of the West)	30,859.39
Certificate of Deposit (Bank of the West)	<u>43,843.49</u>
	\$352,049.76

Net Worth Report

WSWS Net Worth Report 2010-2011

Account	2/22/2011 Balance
ASSETS	
Cash and Bank Accounts	
Certificate of Deposit	43,843.49
Checking	30,859.39
Money Market	77,155.45
TOTAL Cash and Bank Accounts	151,858.33
Other Assets	
Asset (unsold Weeds of the West)	85,433.00
TOTAL Other Assets	85,433.00
Investments	
RBC Dain Rauscher Acnt 1101-5709-9275	200,191.43
TOTAL Investments	200,191.43
TOTAL ASSETS	437,482.76
LIABILITIES	0
OVERALL TOTAL	437,482.76

Financial Report Western Society of Weed Science

Western Society of Weed Science: Budget for 2009-2010 (April 1, 2009-March 31, 2010)

	Actual 2009-10	Estimated 2010-11	Actual 2010-11	
Annual Meeting Income*	\$77,316.69	\$75,000.00	\$48,024.99	Estimate: \$ 65,805.00
Expenses				
Annual Meeting**	\$66,210.05	\$45,000.00	\$8,134.00	Estimate: \$ 45,000.00
Website	\$2,706.00	\$2,800.00	\$2,904.00	
Accountant	\$392.15	\$402.89	\$402.89	
Insurance	\$504.00	\$500.00	\$500.00	
CAST dues	\$1,500.00	\$1,500.00	\$1,500.00	
WSSA Dir. Sci. Policy	\$15,000.00	\$8,832.00	\$8,832.00	
Business Manager	\$19,500.00	\$20,000.00	\$20,000.00	
	\$105,812.20	\$79,034.89	\$42,272.89	Estimate: \$ 79,100.00
	(\$28,495.51)	(\$4,034.89)		Estimate: (\$ 13,333.89)

*Includes registration fees, individual and sustaining membership dues, RPR and Proceedings income.

**Includes hotel charges, travel, printing costs (newsletters, programs Proceedings, RPR), postage, etc.

Cash Flow Report

WSWS Cash Flow

4/1/10-2/22/2011

INFLOWS

Annual Meeting Income	35,244.99
Bio Control Of Invasives Book	175.56
California Weeds Books	23.27
Interest Inc	232.02
Invasive Plants Book	68.75
Misc. Income	0
Noxious Weed Shortcourse	7,450.00
Proceedings	995.48
Renewal Membership	1,680.00
Research Progress Reports	78.18
Student Travel Account	-3,810.00
Sustaining Member Dues	11,100.00
Weeds Of The West	38,371.95
<hr/> TOTAL INFLOWS	<hr/> 91,610.20

OUTFLOWS

Annual Meeting Expense	5,134.45
CAST Annual Dues	1,500.00
Deposit For 2013 Meeting	1,000.00
Director Of Science Policy	8,832.00
Insurance	500.00
List Serve	90.00
Merchant Account	1,935.79
Newsletter	216.89
Service Contract	20,000.00
Supplies	86.05
Tax Preparation	402.89
Travel To Summer Meeting	944.69
Travel To WSWS Meeting	4,869.98
Web Site Host	510.00
Web Site Transactions	2,394.00
TOTAL OUTFLOWS	48,416.74

OVERALL TOTAL 43,193.46

Phil Banks reported that all bills have been paid, tax returns filed, kept up membership lists, and the WSWS finances are in order. Phil added that a decision about reprinting the Weeds of the West will be made relatively soon. He added that the budget estimate will probably be better than listed in the report due to the Spokane meeting registration being higher than anticipated and good sustaining member participation. WSWS meeting income estimate will likely be closer

to \$75K rather than \$65K and it appears that we won't lose money at the Spokane meeting. The WSWS fiscal year ends in March.

Phil reported that they are continuing to scan the back issues of the Research Progress Reports. They have completed back to 1968 and need to go to 1952. Some of the early reports are very large and take more time. Phil has made contact with the Catamaran Resort in San Diego and signed a contract for the 2013 WSWS meeting. He added that the site selection committee is looking at about four hotels in Colorado Springs and the Denver area for the 2014 meeting.

Phil said he worked with Chuck Rice and Pete Forster on hotel arrangements and events for the Spokane meeting and both were great to work with. Phil mentioned that attendance at the annual meeting is still lagging a bit. He added that symposia often lose money for the society. Many symposia attendees are not the regular dues paying members. We lose money on student attendance also in terms of their registration costs versus the actual cost to the society. Phil reported that our regular membership is decreasing. The number of registered members is up a little bit this year to about 238 regular members registered, which is close to the number at the Albuquerque meeting. He also reported that student members are up this year to 45 students. For the symposium on Thursday have 11 people registered 12 for the Ventenata symposium (non members).

Phil thought that the regular WSWS members registered each year needs to be about 300 to generate \$60,000, which is about the average meeting cost. Phil will be visiting with Drew Lyon, chair of the Finance Committee, on how to generate more income.

Vanelle Peterson indicated that last year we discussed raising registration and raising cost of Weeds of the West. She mentioned we also talked about increasing cost of the Weeds of the West. Joe DiTomaso added that competition with WSSA meeting in Portland and SRM meeting in Billings probably hurt our attendance somewhat, and we shouldn't have that affecting our attendance next year in Reno. The federal budget situation over the last several years has probably also hurt our attendance.

Phil Westra asked how much we'd need to increase registration fees to break even. Phil Banks thought we would need to up registration by \$40-50 if we don't increase the number of people registered. Joe DiTomaso added that the room costs will be very low next year in Reno and if we choose more places with lower costs it would help.

WSSA Report – Michael Barrett, President of the WSSA

Mike Barrett reported that he has been visiting all the regional societies. Mike encouraged everyone to participate in WSSA. He indicated that the WSSA is willing to do joint meetings with the regional societies and that the offer is there. The WSSA is currently booked through 2014, but if the WSWS has an interest in a joint meeting the WSSA is open to that.

Michael reported that some of the regional societies had some issues about funding the WSSA Director of Science Policy and WSSA responded to that and changed. He indicated that the new software for submitting on-line abstracts and titles was offered to each of the regional societies.

Michael pointed out that the WSSA is needed for its national presence. Jill Schroeder being at the EPA has helped and they are currently helping to organize an EPA tour in Missouri/Arkansas region. Recently Roger Beachey and his staff at NIFA was lobbied by WSSA for lack of weed science in their national program and got it back this year. He added that the WSSA Public Awareness Committee has raised weed science issues in many ways across the landscape.

Barrett reported he was recently back in D.C. for NISAW (National Invasive Species Awareness Week) and saw good participation from many groups and next week he returns to D.C. for Healthy Habitats Coalition event. He mentioned that an herbicide resistance paper was commissioned by APHIS for recommendations for management and policy strategies. In mid July a National Research Council will have a summit and they will bring this paper out and should put weed science on the map. WSSA was asked by groups with aquatic weed management interests to send their support for the Aquatic Weeds Management unit at Victor, Mississippi which had been zeroed out. Mike Barrett thought that it was back in the budget now. APHIS weeds issues have also been zeroed out and WSSA will be writing letters to support it.

Barrett said the WSSA is evaluating the new Invasive Species journal. He indicated the WSSA is also restructuring several committees. They are offering an on-line volunteer system on the WSSA website. A data base for volunteers is being started up and over 100 names have been entered. The WSSA will be tracking funding to weed science and graduate student enrollment in Weed Science. He added that WSSA is working with other scientific societies to increase student enrollment in our sciences. WSSA was asked by regional societies for letters of support in filling vacancies at universities. Barrett plans to send letters for specific vacancies. Barrett then opened it up for questions from the board.

Phil Westra inquired about the AFRI (Ag and Food Research Initiative) call for proposals. Phil inquired as to what groups are taken most seriously and how many proposals are taken seriously. Barrett replied that the more proposal submissions, the better. {Post-meet note by Joe DiTomaso: there were over 60 submissions which was considered very good} Weed science needs as many high ranking proposals as possible to grow the program. He indicated that it is difficult to grow a program if no pressure is there to grow it. He added that Michael Bowers is the AFRI program leader. Joe DiTomaso added that if we have lots of proposals submitted it shows that the demand is there for future funding. Barrett added that herbicide resistance issues were included in the call for proposals and that overall, the RFA is pretty open. Joe DiTomaso added that in the past, the funding was geared for more fundamental research, but now more weed management oriented type research proposals are being considered. Phil Westra indicated that a group from the West will be submitting a proposal on glyphosate resistant kochia, which is a huge emerging problem.

Joe DiTomaso asked Mike Barrett about the financial numbers on WSSA joint meetings with the regional societies. Mike indicated that WSSA typically has asked the regional societies to justify what they need in order to not end up in the red and WSSA provides whatever they can to make it cost effective. He added that following a joint meeting, there may be an advantage to the regional society to increase their membership in future years. Mike thought that overall, the Southern Weed Science Society was pleased with the joint meeting with WSSA. Phil Banks added that the SWSS came out well on the meeting financially. Structurally, there were some problems and they needed an extra day for the meeting.

Kassim Al-Khatib commented that the Weed Science journal is getting thinner lately, possibly due to fewer weed scientists, but also from competition from other journals. The ranking of the journal (impact factor) is not high and needs to be high to attract submissions. He asked if WSSA is taking action? Barrett commented that he thought the journals are probably the most important functions of the WSSA and he will start a concentrated look at the journals and impact factor. He added that WSSA has discussed some of these issues and needs to look into it more. Mike felt that the journal's impact factor needs to keep competitive with similar journals and we need to cite our own journal in each of our publications. Barrett added that sometimes we fail to cite appropriate literature, including our own journals.

Joe DiTomaso added that we need to get an ISI number (Institute of Scientific Information) for the new journal (IPSM) in order to get an impact factor. Joe asked if WSSA has put any pressure on them since they submitted their request. Barrett indicated he doesn't know, but will follow up on it. Kassim Al-Khatib felt we need to streamline the review process of our journals. He stated that Crop Science journal has a simpler and good review process, and the impact factor is higher. We need to look at the review process to determine if it is fair, consistent, and simple. Several members added they routinely received solicitations to publish their research in other journals. Several members thought that we need have a thorough review of the manuscript review process. Barrett stated that dissatisfaction with journals is an issue with the other regional societies too. He added it is difficult to manage editors and reviewers who are donating their time. When Barrett brought this up at WSSA it followed with a very animated discussion.

Barrett has heard some members say they wouldn't submit to WSSA journals because they thought they might not get accepted. He felt they were not threatening the society, but had given up on the society's journals due to frustration with the review process. Joe DiTomaso stated that Weed Technology papers are frequently more management oriented and it should be very clear and straight forward as to what is acceptable for publication. Sometimes the other two journals may be less clear as to what is acceptable. Tim Miller indicated there was a discussion at WSSA on subjective visual observations of control, and whether they should be acceptable or not. The current directions indicate it is acceptable, but objective type of data are often more desirable. Barrett added that there were two major issues brought up with Weed Technology. One was the discussion centered on the appropriateness of visual ratings only. The other was the idea that the editors were making decisions not to review papers on criteria that was not really clear. Barrett asked for a letter from individuals or the society outlining their concerns with the WSSA journals.

Several board members added that they knew of papers being accepted in other journals that were rejected by Weed Science. There were concerns about different and inconsistent responses from reviewers and editors. Editors or reviewers acceptance of statistical procedures were also cited as an area of contention. Barrett stated that some associate editors like to micro manage more than others. Joe DiTomaso stated that the IPSM journal made a decision that if a submitter thought that a statistical design might be unusual or questionable, they have the option to submit a support letter from a statistician as part of the submission procedure. Corey Ransom added that there was a discussion about the review process at the Publication Committee meeting. It was decided that each reviewer will receive back all other reviewer's comments. In Corey's experience as an associate editor, he has received different interpretations of requirement of repeating studies in space or time. Requirement for indicating units of measure are also stated in guidelines, but sometimes an associate editors don't follow the guidelines and don't care what

directions for publications say. Several members thought we need to give basic guidelines and possibly training for our associate editors. Barrett agreed that we might need to consider offering or requiring associate editor training.

Joe DiTomaso and Kassim Al-Khatib commented that it is hard to get reviewers for manuscripts. Typically, they need to send out 10-12 invitations just to get 2 reviewers to accept. Most people reply that they are too busy. Joe indicated they rank their reviewers and don't want to over burden their top reviewers. Kassim Al-Khatib suggested sending letters to thank reviewers to department chairs. Mike Barrett indicated there is a WSSA policy for thanking the editors through their departments.

Joe DiTomaso asked Mike Barrett about sending a WSSA support letter for the closing of the Invasive Plants unit at the California Department of Food and Agriculture. Barrett indicated he would send a support letter from WSSA if someone sends him a request.

Program Committee Report – Vanelle Peterson

Officer or Chairperson Name and Committee Members:

Vanelle Peterson, Brad Hanson, and Marvin Butler (separate reports from program chairs)

Date of Preparation: February 24, 2011

Activities during the Year:

2008 Anaheim	328 registered, 126 oral presentations and 56 posters (total 181)
2009 Albuquerque	320 registered, 105 oral presentations and 67 posters (total 172)
2010 Hawaii	240 registered, 112 oral presentations and 70 posters (total 182)
2011 Spokane	294 registered, 103 oral presentations and 74 posters (total 177) (includes 45 students and 17 symposia only registrations)

Development of the 2011 program was accomplished with Brad Hanson coordinating input for the discussion sections from the section chairs, section chairs contributing ideas for their sections, and Marvin Butler coordinating the Education and Regulatory section.

The use of the WSSA web site for submission of titles and abstracts went relatively smoothly this year. There was some grumbling from a very few people about the change but I think that after this year and with continued use the members will be fine with the change. David Krueger, WSSA webmaster, is very accommodating and was able to help me with some of the issues I ran into such as not having the student papers identified in the sorting initially which made scheduling them difficult. I would be happy to work with Kai on next year's program. Bill McCloskey will be using this for the Proceedings too.

General Session:

Introductions & Announcements – Vanelle Peterson
Welcome to Spokane – Steve Corker, Spokane City Council
Presidential Address – Joe DiTomaso

Science Policy Update – L. Van Wychen
Ice Age Megafloods and the Landscape in Eastern Washington. – Dr. Victor Baker,
University of Arizona
Where Did Our Weeds Come From? – Mick Qualls

Two symposia not counting the Education and Regulatory section:

- *Ventenata*: Emerging threat to agriculture and wildlands? – Wednesday 8:30 -11:40 am – Ian Burke and Tim Prather, current separate registrations = 6
- Ecological Impacts of Invasive Plants - Thursday 9:30 am- 3 pm – Shawna Bautista and Tim Harrington, current separate registrations = 11

Coordinated with Joe DiTomaso on finding a new Proceedings Editor. Bill McCloskey volunteered to be the editor after reviewing the WSSA web site use for the Proceedings.

Recommendations for Board Action: None at this time

Budget Needs: In the summer 2011 meeting the Board allowed for \$3,500 to cover costs for both the symposia and the general session.

The Ventenata symposium did not request any charges to be paid and the Education and Regulatory session has only the cost of internet access in the meeting room (\$125/day?). The symposium on Impacts of Invasive Plants is coming in with a surplus of \$585 from donated funds and current registrations. *[The symposium on Impacts of Invasive Plants had \$2500 donated by the National Park Service and the US Forest Service with registration of 11 at \$75 each that brings the total budget for this symposium to \$3,325. Expenses are \$2,040 for speakers travel and around \$700 for refreshments for a total of \$2,740. Therefore, this symposium at the current budget figures will “profit” about \$585]*

General session costs are \$1,000 honoraria and an estimated \$750 for travel for speakers. Dr. Baker will be using 1 of the complimentary hotel rooms for one night. A total of no more than \$1,750 is estimated for the general session.

Approved amount	\$3500
<u>Estimated costs</u>	
Ventenata symposium	\$ 0
Education & Regulatory	\$ 125
Invasive Plant symposium	+ \$ 585
General session	\$1,750
Total estimated spent	\$1,290

Suggestions for the Future: Consider not doing an additional symposium on Thursday in Reno in 2012

Suggested Changes in Operating Guide: See next page for suggestions

Name of Person Preparing This Report: Vanelle Peterson

Operating Guide Changes

PRESIDENT-ELECT

The President-Elect:

1. Performs the duties of the President if he or she cannot serve.
2. Serves as Chairperson of the Program Committee and in this capacity:
 - a. Attends as many Sessions and Project programs as possible to determine the strengths and weaknesses of the Society meetings and determine where improvement can be made to fulfill the needs of the Society.
 - b. Confers with the Chairperson of the Research Section and the Chairperson of the Education and Regulatory Section (members of the Program Committee) in planning the programs for the Society's annual meeting. A format and theme for the program would be considered by this committee.
 - c. Solicits symposia ideas from the membership in March of the year prior to the meeting where they will serve as program chair.
 - d. Drafts into final form a first Call for Papers and delivers the original copy to the newsletter editor and the webmaster by August 1.
 - e. Ascertains that project chairpersons understand their responsibilities to introduce speakers and to keep the project sessions exactly on time.
 - f. Develops the program for the General Session of the annual meeting.
 - g. Arranges for luncheon speaker, if a speaker is desired. Consults with President to determine who will introduce speaker at luncheon.
 - h. Maintains close liaison with the Public Relations Committee regarding publicity for the meetings and advertisement of the program and speakers.
 - i. Consults with the Board at the summer meeting regarding funds for travel and/or honorarium for special guest speakers and with the Local Arrangements Committee relative to facilities for the meetings.
 - j. At the earliest possible date, advises the Local Arrangements Committee on the meeting room needs, including time of beginning and end of each function, estimated seating capacity required, audio/visual aids, public address system, and other special equipment (projection screen(s), projectors, computers, electrical cords/powerstrips, tables, laser pointer).
 - k. Compiles the volunteer papers into project sessions by general category of abstract content and works with the Weed Science Society of America webmaster on the web site for submission of titles and abstracts.
 - l. Obtains from the Chairperson of the Research Section and Chairperson of the Education-Regulatory Section a final agenda to be incorporated into the printed program. This should be done by December 1.
 - m. Completes the annual meeting program, submits a copy to the Website Editor for posting, and has it printed by January 15. The programs are sent to the Treasurer-Business Manager for mailing.
 - n. Mails a copy of the program and room reservation information to each guest speaker with a final request to submit a complete paper for the Proceedings.

- o. Confers with President about complimentary luncheon tickets.
 - p. Requests the Local Arrangements Chairperson to reserve sufficient rooms in the meeting facility to accommodate all guest speakers and provides the Local Arrangements Chairperson with a list of guest speaker names.
 - q. Keeps all chairpersons and members of the Program, Local Arrangements, and Public Relations Committees advised of all activities of the Program Committee.
3. Serves as Chairperson of the Publications Committee.
 4. Presides at the General Session.
 5. Performs other duties delegated by the President or the Board of Directors.
 6. Communicates with the Program, Poster, Publications, Student Paper Judging, and Local Arrangements committees as the Board of Directors contact person.
 7. Organizes a brief Board of Directors meeting immediately following the annual Society meeting and consults with the incoming and outgoing Board of Directors members about needed changes and improvements for the annual meeting. Establishes a date for the summer Board of Directors meeting.
 8. Forwards the President-Elect files to the new President-Elect within six weeks after leaving office.

Deleted item about arranging for an invocation.

Operating Guide Changes

PRESIDENT-ELECT

The President-Elect:

9. Performs the duties of the President if he or she cannot serve.
10. Serves as Chairperson of the Program Committee and in this capacity:
 - a. Attends as many Sessions and Project programs as possible to determine the strengths and weaknesses of the Society meetings and determine where improvement can be made to fulfill the needs of the Society.
 - b. Confers with the Chairperson of the Research Section and the Chairperson of the Education and Regulatory Section (members of the Program Committee) in planning the programs for the Society's annual meeting. A format and theme for the program would be considered by this committee.
 - c. Solicits symposia ideas from the membership in March of the year prior to the meeting where they will serve as program chair.
 - d. Drafts into final form a first Call for Papers and delivers the original copy to the newsletter editor and the webmaster by August 1.
 - e. Ascertains that project chairpersons understand their responsibilities to introduce speakers and to keep the project sessions exactly on time.
 - f. Develops the program for the General Session of the annual meeting.
 - g. Arranges for luncheon speaker, if a speaker is desired. Consults with President to determine who will introduce speaker at luncheon.
 - h. Maintains close liaison with the Public Relations Committee regarding publicity for the meetings and advertisement of the program and speakers.

- i. Consults with the Board at the summer meeting regarding funds for travel and/or honorarium for special guest speakers and with the Local Arrangements Committee relative to facilities for the meetings.
 - j. At the earliest possible date, advises the Local Arrangements Committee on the meeting room needs, including time of beginning and end of each function, estimated seating capacity required, audio/visual aids, public address system, and other special equipment (projection screen(s), projectors, computers, electrical cords/power strips, tables, laser pointer).
 - k. Compiles the volunteer papers into project sessions by general category of abstract content and works with the Weed Science Society of America webmaster on the web site for submission of titles and abstracts.
 - l. Obtains from the Chairperson of the Research Section and Chairperson of the Education-Regulatory Section a final agenda to be incorporated into the printed program. This should be done by December 1.
 - m. Completes the annual meeting program, submits a copy to the Website Editor for posting, and has it printed by January 15. The programs are sent to the Treasurer-Business Manager for mailing.
 - n. Mails a copy of the program and room reservation information to each guest speaker with a final request to submit a complete paper for the Proceedings.
 - o. Confers with President about complimentary luncheon tickets.
 - p. Requests the Local Arrangements Chairperson to reserve sufficient rooms in the meeting facility to accommodate all guest speakers and provides the Local Arrangements Chairperson with a list of guest speaker names.
 - q. Keeps all chairpersons and members of the Program, Local Arrangements, and Public Relations Committees advised of all activities of the Program Committee.
 - r. Works with the web master to open access to abstracts on the web site prior to meeting
11. Serves as Chairperson of the Publications Committee.
 12. Presides at the General Session.
 13. Performs other duties delegated by the President or the Board of Directors.
 14. Communicates with the Program, Poster, Publications, Student Paper Judging, and Local Arrangements committees as the Board of Directors contact person.
 15. Organizes a brief Board of Directors meeting immediately following the annual Society meeting and consults with the incoming and outgoing Board of Directors members about needed changes and improvements for the annual meeting. Establishes a date for the summer Board of Directors meeting.
 16. Forwards the President-Elect files to the new President-Elect within six weeks after leaving office.

Deleted item about arranging for an invocation.

Vanelle Peterson went over the registration numbers and budget from her report. She was pleased with the number registered. She asked for feedback on the WSSA abstract title and submission process. Tony White said it was easier for him and that it went well. He suggested that we can clarify instructions on posting abstracts and presentations. Phil Banks stated all the regional societies have also started using it. Joe DiTomaso added that it would be nice to have a single password for both sites (WSWS and WSSA). Tony White will continue working with WSSA (Dave Krueger) on coming up with a single log in process. Tony added that we may expand the on-line submission process to Proceedings, Research Reports, and capture of membership

information. Vanelle Peterson pointed out that we need to train submitters that titles will be exactly as you submit them (spelling, caps, etc.). She had to go through and edit them. There were instructions for submitters and it was suggested that we have an example to follow. Brad Hansen pointed out there were some problems with uploading slides (site not working, file size limitations, errors uploading, etc.). Jesse Richardson said they possibly ended up with a larger program due to having to list every coauthor's address separately. Phil Banks pointed out that the program was actually about the same size.

Vanelle pointed out the author index was very easy with the new system. Vanelle Peterson indicated that the new system will be used for the Proceedings and that Bill McCloskey is the new Proceedings editor. Phil Banks added that the system worked well for NCWSS. Overall everyone thought the new system was good and functional.

Vanelle Peterson stated there are two changes in general session. The Spokane mayor can't come, but a City council member is coming. Dr. Baker from the University of Arizona will be speaking on the geology of the area. Mick Qualls will be substituting for Dick Ford on program. He will be talking on the history of the area and introduction of weeds. Vanelle Peterson stated that the Ventenata symposium was not scheduled opposite any agronomic crop sections. They will be setting up with round tables and need to clear out quickly after the symposium to set up for the Wednesday luncheon.

Vanelle said that they spent about \$1300 for the symposia which was well within the budget allotted. The U.S. Forest Service and National Park Service both helped cover the cost of the Ecological Impacts symposium. She suggested in Reno that we not do an additional symposium program on Thursday. She thought we'd likely lose money on it. Joe DiTomaso organized a winter annual grass symposium last year in Reno and had 140 people. He felt that a management oriented symposium would draw more people. Kassim Al-Khatib suggested that we need to address the need of practioners in the region and cover management aspects. Joe DiTomaso thought that a half day on management is all we'd probably need for a symposium. Kassim Al-Khatib added that a symposium could address agricultural needs as well as just invasive species. Vanelle Peterson said that we originally focused on invasives since we thought we weren't reaching those groups. Kassim Al-Khatib added that in 2003 when we did the survey, people working on invasive weeds weren't a majority or the main priority or of our society, but that has now changed in part, due to our efforts to attract those people. Phil Banks agreed that the number of people working on invasives within the WSWS membership have increased. He added that the number of industry and university WSWS members have dropped 7-8% over a seven year period. He reported increases in federal, county, land manager, and student members.

Vanelle Peterson stated that the Range and Natural Areas section is now full of papers and there is a lot of participation and at one time in the past we were talking about eliminating that section. Joe DiTomaso added that in Reno we probably still need to focus on invasives since there isn't a lot of agriculture in the area. He thought the San Diego meeting could possibly focus more on agronomic issues.

Vanelle Peterson pointed out operating guide changes that are listed in her report. She also added that we need to amend the operating guide to indicate that abstracts need to be open for viewing prior to the WSWS general meeting.

Vanelle added that two papers have been dropped, but two more came in for the Range and Natural Areas section. She mentioned that the poster section also had a couple of changes which will be announced in the general session.

Research Section Report – Brad Hanson

Officer or Chairperson Name and Committee Members: Brad Hanson, Chair; Joe Yenish, Co-chair

Date of Preparation: February 28, 2011

Activities during the Year:

Discussion session topics and moderators for each of the five research sections include:

Section 1: Weeds of Range and Natural Areas

Moderator(s): James Leary and Lars Baker

Title: Extending invasive weed management with novel technologies and collaborative applied research networks.

Section 2: Weeds of Horticultural Crops

Moderator(s): Steve Young and Brad Hanson

Title: Are weed scientists meeting grower needs for weed control in specialty cropping systems?

Section 3: Weeds of Agronomic Crops

Moderator(s): Andy Hulting,

Title: Defining grass weed management research and extension priorities in cereal grain-based cropping systems.

Section 4: Teaching and Technology Transfer

Moderator(s): Wendy Hamilton and Jamshid Ashigh

Title: How effective are knowledge gain evaluations?

Section 5: Basic Biology and Ecology

Moderator(s): Kevin Kelley, AGRASERV

Title: The future of invasive species research

Title and Abstract Submissions

All titles and abstracts were submitted via the wssaabstracts.com web site this year. Presenters were asked to: 1) upload their presentations to the website prior to the meeting, 2) email the presentations to the session chair, or 3) coordinate presentation delivery with the session chair in advance of the session.

A total of 175 research presentations (102 paper and 73 posters) were submitted for the 2011 meeting (Table below) which was a 12% decrease from the 2010 meeting in Waikoloa. Of this

total, 39 submissions (22%) were entered in the student poster or paper contests - eight more than in 2010.

Table. WSWs research poster and paper presentations submitted for the 2011 meeting in Spokane, WA

Spokane WA (2011)	Papers		Posters	
	Total	(Student)	Total	(Student)
1. Range and Natural Areas	32	8	23	11
2. Horticulture	11	2	11	1
3. Agronomic	25	5	30	8
4. Teaching and Technology Transfer	4	0	3	0
5. Basic Biology and Ecology	13	2	7	2
Symposium: <i>Ventemata dubia</i>	7	0	-	0
Symposium: New technology for extension educ.	3	0	-	0
Symposium: Ecological effects of invasive plants	8	0	-	0
2011 Total	103	17	74	22
2010 Total (Waikoloa, HI)	127	18	72	13
2011 vs 2010	-18%	-6%	+1%	+69%

103 oral presentations and 74 posters (total 177)

Project chairs and chair-elects for the 2011 meeting:

Section 1: Weeds of Range and Natural Areas

Chair - James Leary, Kula, HI

Co-chair – Lars Baker, Lander, WY

Section 2: Weeds of Horticultural Crops

Chair – Brad Hanson, Davis, CA

Co-chair – Hank Mager, Fountain Hills, AZ

Section 3: Weeds of Agronomic Crops

Chair – Andrew Hulting, Corvallis, OR

Co-chair – Chad Asmus, Newton, KS

Section 4: Teaching and Technology Transfer

Chair – Jamshid Ashigh, Las Cruces, NM

Co-chair – Gustavo Sbatella, Scottsbluff, NE

Section 5: Basic Biology and Ecology

Chair – Kevin Kelley, American Falls, ID

Co-chair – Bill McCloskey, Tucson, AZ

Recommendations for Board Action: None

Budget Needs: None

Suggestions for the Future: None

Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: Brad Hanson

Brad Hanson indicated everything is on track for the meeting. He has contacted all the section chairs and everyone is set to go. Tim Miller added that projectors are available if needed.

Education & Regulatory Section Report – Marvin Butler

Officer or Chairperson Name and Committee Members: Marvin Butler, Chair
Tim Prather, Chair-Elect

Date of Preparation: March 3, 2011

Activities during the Year: Symposium: Use of New Technology by Weed Science Educators

Project chairs and chair-elects for the 2011 meeting:

Tim Prather, Chair
Rich Affeldt, Chair-Elect

Recommendations for Board Action: None

Budget Needs: Internet access for symposium speakers in Suite B, 9:30-11:30, Thursday, March 10

Suggestions for the Future: None

Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: Marvin Butler

Marvin Butler indicated that the program is all set to go. Their session will focus on using new technologies for extension. He added that he will need the internet to be accessible during the Education and Regulatory session.

Immediate Past-President's Report – Jesse Richardson

Date of Preparation: March 1, 2011

Activities during the Year:

Made preparations for the Monday night Members Welcome and Retirees Reception. Assisted the Nominations Committee with identification of candidates, approving names, and contacting potential candidates.

Recommendations for Board Action: None

Budget Needs: None

Suggestions for the Future: None

Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: Jesse Richardson, Immediate Past President

Jesse indicated that the reception tonight is his only responsibility. Only one new retiree, Jim Olivares, from the Forest Service was reported to him. Jesse was pointed out that Steve Dewey was not recognized last year. Jesse indicated that he will recognize Steve Dewey at the reception.

Member-at-Large (Public Sector) report – Kassim Al-Khatib

Date of Preparation: March 2, 2011

Committee Activities during the Year:

In the last six months, I have responded to President Joe DiTomaso requests to review documents and letters and provide consultation regarding issues related to WSWS and weed science. I have also engaged with WSWS members about issues related to membership. One of the issues of concern is the declined in annual meeting attendance. There are several meetings in the western region that are competing with our meeting. In addition, there is a demographics change in the weed management professionals that need to be considered. I will present my assessment at the board meeting

Recommendations for Board Action: None

Budget Needs: None

Suggestions for the Future: None

Suggested Changes in Operating Guide: None

Current Committee Members: Member-at-large (Public Sector)

Name of Person Preparing This Report: Kassim Al-Khatib

Kassim Al-Khatib pointed out that we have shown a recent decline in membership. He indicated we had a similar situation in 2003 and the WSWS formed a committee, which

performed a member survey and came up with a plan of action. He suggested we consider a similar program again. Vanelle added we will be discussing this under new business later in the meeting.

Member-at-Large (Private Sector) – Pete Forster

Date of Preparation: 2/25/2011

Activities during the Year: Nothing to report

Name of Person Preparing This Report: Pete Forster

No discussion.

WSSA Representative Report – Tim Miller

Date of Preparation: 3/7/2011

The 2011 WSSA annual meeting was held February 7-10 in Portland, OR. Program chair Rod Lym will conduct an e-evaluation of this meeting, and use the data to aid in the planning of the 2012 WSSA meeting in Waikoloa, HI. Twenty-minute oral presentations had both positive and negative comments, so this format will be discussed further for the 2012 meeting. The 2013 WSSA meeting will be held in Baltimore, MD and will be a joint meeting with NEWSS; the 2014 meeting will be a joint meeting with CWSS and will be held in Vancouver, BC.

James Anderson (Director of Publications) reported that the Journals brought in about \$85,600 in royalties from *Weed Science* and *Weed Technology*. While not yet showing a profit, *Invasive Plant Science and Management*, IPSM losses (~\$38,000) are less than was anticipated for thus far in that journal's launch. It is anticipated that both institutional and personal subscriptions will continue to increase for this journal and that it will be profitable by Year 5. Abstracts of articles submitted to *Weed Technology* will continue to be printed in English and Spanish through 2011 and a decision will be made next year whether to continue beyond that date, and whether to include a similar arrangement with *Weed Science* and *IPSM*. In an effort to increase the number of review articles appearing in the journals, the BOD also approved up to two invited reviews per journal per year, with author honorariums at up to \$2000 each (plus page charges and open access for invited reviews). Editorial staff at each journal will decide on topics for those review articles. Anne Légère will conduct an initial needs assessment of whether to publish an on-line version of the *Herbicide Handbook*, with the goal to return with a report prior to summer board meeting. Finally, in an effort to help manuscript reviewers to know how helpful their reviews are to authors, all reviewers will be sent copies of the other anonymous reviews for a given article.

Jill Schroeder will extend her duties as Weed Science Subject Matter Expert at EPA through the end of 2011. She will continue to represent weed science in EPA's discussion of NPDES permitting and Drift Management regulation. She will try to provide some overlap with a newly-appointed Subject Matter Expert over next summer. EPA has added SME's for plant pathology and entomology as well, and is working with American Phytopathological Society and Entomological Society of America for those appointments.

David Shaw and John Soteres and the Herbicide Resistant Weed Education Committee have made good progress in the development of a block of educational materials that will be available to members (and non-members) for training audiences on herbicide resistance. Beta-testing of the modules will hopefully begin by summer, 2011 with the final products available by the end of the year.

Website director David Kruger will begin to redesign the WSSA website. Changes will include new graphics, a wider layout, adding a blog feature for communications to the President or other members, adding the capacity for committee webpages, and fully incorporating Weed Images into the website. The website committee will be tasked to work with David on the redesign plan and to develop a job description for a Website Content Manager to assist him with evaluating what content the website should contain.

The first National Weed Contest will be held at the University of Tennessee (Knoxville) on July 26-27, 2011. Greg Armel (garmel@utk.edu) is planning the event, which will be open to participation of graduate student teams from all the regions.

Finally, Joe DiTomaso and Kassim Al-Khatib were named as Fellows of WSSA at the Portland meeting. Congratulations to them both!

Respectfully submitted,
Tim Miller, WSSA Representative

Tim Miller reported that the WSSA meeting in Portland was successful. About 500 people were registered. Rod Lym is the next program chair in Waikoloa, Hawaii. Tours were scheduled for Wednesday afternoon rather than Sunday due to Super Bowl conflicts. Tim indicated that the 20 minute session format was discussed and they aren't sure if they'll do it again. They may also try to schedule more posters.

The WSSA will have a 2013 joint meeting in Baltimore with NEWSS. Revenue sharing was discussed and WSSA agreed to pay about \$35,000 to NEWSS. The 2014 meeting will be in Vancouver B.C. as a joint meeting with Canadian WSS. Tim indicated that several WSSA board members expressed concern about having too many meetings in the West and competing with WSWS for attendance.

Joe DiTomaso added that WSSA is pretty well off financially. Once IPSM begins making money they will be doing even better. The WSSA royalties for Weed Science and Weed Tech is up a bit from last year and the IPSM had a loss of about \$38 K, which was less than projected (\$46 K). Tim pointed out that abstracts will continue in English and Spanish for Weed Technology journal only. It will be further evaluated before extending to Weed Science and IPSM.

Tim stated that the WSSA is planning to commission two review articles per journal each year. These would be paid reviews. Topics will be discussed by the editors and associate editors and they will contact potential authors. They will have a \$2 K honorarium, no page charges, and open access for web searches. Joe DiTomaso indicated that review articles are the most highly cited, so it increases the impact factor

of the journals. We need to come up with hot topics that will be well cited and relevant to large audiences. Ideas for topics are welcomed.

*Tim Miller indicated that the *Herbicide Handbook* needs to be published again. He added that there has been some discussion about making an on-line version. Currently, a needs assessment is being done and a marketing plan is to be completed by the summer meeting.*

Tim indicated that the reviewers for all the journals should be receiving all other reviewer's reviews in future to see how they are comparing. The Associate Editor's comments will not be included.

Jill Schroeder is extending her duties with EPA through end of 2011. She will have about six month overlap with the next person. The EPA has expanded this program to other entomology and plant pathology.

David Shaw and John Soteris are developing training blocks (DVD, on-line) on herbicide resistance. They will be beta testing them this summer. Phil Banks added that there would be a presentation in Teaching and Tech session Paper #156 at this meeting on this topic. Once these are beta tested they want to have a final product available by end of the year.

Website director David Krueger is redesigning the WSSA website. They plan to add a blog feature for various topics and will have the capacity for committees to have web pages if they desire. Weed images are being incorporated on website too. The website committee is also looking at managing the content on the website rather than having David manage it.

Tim pointed out that the National Weed Contest will be held July 26-27 at the University of Tennessee in Knoxville. Greg Armel will be discussing this later today to Board.

CAST Representative Report – Phil Stahlman/Phil Westra

Officer or Chairperson Name and Committee Members: Phil Stahlman / Phil Westra

Date of Preparation: 26 February 2011

Activities during the Year: The restructuring of CAST is nearly complete, the balance sheet is improving, non-profit group and corporate membership is increasing after a period of decline, and CAST's visibility and influence in Washington D.C. remains strong. Still, there are challenges, one being the proposed elimination of Congressional earmarks. CAST receives federal funds (~10% of total budget) as part of the annual House and Senate Farm Bill mark up of designated spending. Depending on Congressional action, those funds may be reduced or eliminated.

A result of the restructuring of CAST is that I was elected to the new CAST Board of Directors as representative of all member scientific societies. This required the WSWs Board to replace me as WSWs representative on the CAST Board of Representatives. Dr. Phil Westra, Colorado State University, is the new CAST Representative for the WSWs. Thus, this report is my last official act as your representative to CAST.

CAST issue paper, **Agricultural Productivity Strategies for the Future: Addressing U.S. and Global Challenges**, published in 2010 was extremely well received and influential in Washington D.C. The success of that publication was inspiration for a follow-up issue paper, **Investing in a Better Future through Public Agricultural Research**, to be released and presented at three venues in Washington D.C. next Monday, March 14, 2011. This publication will be available for download from the CAST website on that day. As the title suggests, this paper defends and presents a strong case for continued public investment in agricultural research. Release of this publication is strategically timed prior to writing of the new federal farm bill. I served as the Liaison between authors and CAST for this publication. Proposals for two other papers of particular interest to weed science are being developed within Work Groups but have not yet been submitted to the Board for consideration. One of the proposals would examine the benefits of pesticides and the other would examine the public's role in crop protection research and funding priorities. Impetus for the second proposal is the fact that the USDA National Institute of Food and Agriculture (NIFA) 2010 Agriculture and Food Research Initiative (AFRI) competitive grants program included little or no opportunity for Weed Science research, extension or education funding. Fortunately, a Foundational Grant Program for "Controlling Weedy and Invasive Plants" is included in 2011 AFRI RFA, stating that "*Areas believed to have been under-represented in the FY 2010 RFAs, such as conventional plant and animal breeding, weed science, and food technology are more clearly offered in this FY 2011 RFA*". Activities regarding this issue likely will be addressed in the WSSA Representatives report. Another timely and likely high profile issue paper in preparation thought to generate considerable interest will address **The Science and Regulation of Food and Genetically Engineered Animals**.

At the fall 2010 CAST Board Meeting, the Board of Trustees, Board of Directors, and Board of Representatives met in Sacramento CA. The Work Groups discussed and refined new proposals and all of the Boards participated in tours of the Robert Mondavi Institute for Food and Wine on the University of California-Davis campus, Capital One Public Radio, the Sacramento River Delta, and Ironstone Vineyard. Several prominent individuals connected with California agriculture addressed the Boards including Dr. Neal Van Alfen, Dean of the UC-Davis College of Agriculture and Environmental Science, Mr. A. G. Kawamura, Secretary of Agriculture for the State of California, administrators of the California Farm Bureau Federation, and UC-Davis faculty experts on water issues in California, wine, and food.

The 2011 meeting of the Board of Trustees and Board of Directors is in Washington D.C. next week, March 14-16, 2011.

Recommendations for Board Action: Continue membership in CAST.

Budget Needs: Reasonable travel costs to annual Fall Board Meeting upon request with appropriate receipt.

Suggestions for the Future: Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: Phil Stahlman

Phil Stahlman reported that the restructuring of CAST is nearly complete and the balance sheet is improving. They have increased their nonprofit and corporate membership. He added that CAST's visibility and influence in D.C. is still fairly strong. Their major challenge is over congressional funding (ear marks, etc.). CAST's congressional funding is in serious danger. Phil Stahlman indicated that he was elected to the CAST board of directors, therefore he had to resign as WSWS representative and Phil Westra is now the WSWS CAST representative.

Phil had a draft copy of new report "Investing in a Better Future through Public Agricultural Research" authored by several agricultural economists. It will be presented in D.C. next Monday and available on the CAST website then. The publication addresses continued public investment in Ag Research. He added that several other publications are in the works including topics of the benefits of pesticides and the public's role in crop protection research. One other publication in development is an issue paper on the threat of weed resistance to conservation tillage. Phil added that NRCS is very concerned about the weed herbicide resistance issue.

Phil Stahlman indicated that there is an increased effort for CAST to react more timely to hot issues. However, he pointed out that this could be a problem if they act too quickly on some issues. One topic that will generate a lot of interest is the science and regulation of food and genetically engineered animals (salmon). CAST is now doing more with social media such as School Tube, You Tube, etc. One such example of a recently released video was on health benefits of probiotics.

Phil encouraged everyone to get on the CAST website if they haven't recently. Joe DiTomaso indicated that he tried to join CAST on the website and was unable to join. Phil indicated that individual membership in CAST is still a source of debate. The cost of individual membership has risen to \$100. CAST is considering lowering the cost of individual membership. Phil reminded the board that Friday Notes is a nice feature offered to members of CAST that lists links to hot topics in various categories (plant science, animal science, nutrition, etc.) every Friday by email. Joe DiTomaso added that legislators often look to CAST for unbiased information on topics.

Constitution and By-Laws Representative report – Corey Ransom

No written report submitted prior to the meeting.

Corey Ransom passed out copies of a number of suggested changes in the operating guide (SOPs) that need approved by the board. The first change Corey suggested

referred to the duties of the secretary to remove references to the publishing of the board meeting minutes in the Proceedings since we are now publishing them on-line. Corey questioned if we publish only after the minutes have been approved? Joe DiTomaso replied yes. He stated that the minutes are posted immediately after voting by email and approved. Corey thought we need to add a sentence about sending the minutes to the web editor upon approval of the board. Tony White felt that we needed to add a time line. Phil Banks thought we had a 30 day time line already in the SOPs for publishing the minutes. Rick Boydston suggested a time line of six weeks after the meeting. It was decided to keep whatever time line is currently in the operating guide as the board thought it was working and they didn't think anyone would pressure the secretary if they were submitted a week or two past the deadline.

Corey Ransom indicated that there were some other updates to the Local Arrangements Committee's duties such as no longer providing chalk and erasers, slide carousels and some other outdated references. Corey stated that Tanya Skurski rewrote the description of the Student Liaison duties, which includes information on the student scholarship program. Corey thought Tanya did a great job of rewriting the guide. Corey felt that the Symposium Committee operating guide really falls under the Program Committee. He suggested that the Program Chair operating procedures need changed to address this. Joe DiTomaso said he previously met in Hawaii with Vanelle Peterson, Kai Umeda, Dan Ball and some others and has some notes about this that he will share with Corey.

Corey Ransom suggested that we include in the Necrology Committee operating procedures to send out an email 30 days prior to the WSWs meeting asking the membership to submit information on deaths of WSWs members. Another area Corey indicated needed rewritten was the procedures for the editors of the Proceedings and Research Progress Reports since we are changing the publishing procedure to an on-line procedure. Corey pointed out another change needed in the Operating Guide in reference to the outgoing Research section chairs; it needs changed from 6 to 5 sections since we've dropped on section.

Corey stated he needs to find someone to work with on updating the operating procedures in reference to the noxious weed short course. He thought it was currently under the operating guide of the Education chair, but now the coordinator of noxious weed short course reports directly to president of society. Joe DiTomaso said he had them report directly to him this year since it is new. Joe DiTomaso and Corey Ransom will work together to figure out how to incorporate this into the operating guide.

Corey hopes in the future that we can submit and approve small changes to operating guide by email and on-line posting much quicker than in the past, when it would take six months to a year to vote and approve changes. Vanelle Peterson added that she discovered that we still had a Student Education Enhancement Committee listed in the operating guide, but it is not in the Constitution and Bylaws. Phil Banks stated the committee was dissolved and Corey will need to delete that committee from the operating guide.

Corey asked how the board wanted to handle all the changes we discussed. Phil Banks commented that for all these changes to the operating guide we now have a

procedure in place that we can vote and approve them on-line. Corey will draft an email and send them out.

Joe DiTomaso suggested that we need to make it the last duty of all outgoing chairs and officers to update the operating guide for their position and submit the changes so they can be voted on on-line. Vanelle Peterson thought it would be a good idea for everyone to look at society's' expectations for their particular office and update it as needed. Vanelle thought it was important that everyone check over the duties of their position prior to each meeting to know the society's expectations. Corey Ransom thought this should be written in all position's description of duties. Joe DiTomaso mentioned that he sent every incoming chair an email with the operating guide for their committee when they came on new. He suggested that we remind them to update their duties in the operating guide as their last duty. Joe DiTomaso said he plans to send all the outgoing board members and committee chairs a final email getting their suggestions on upgrading SOPs for their positions.

Vanelle Peterson suggested a slightly different timeline. She stated it is important to remind people prior to coming to the WSWS meeting when they are more inclined to make these changes. She felt that if we leave this duty until after the WSWS meeting it is less apt to get done when people are getting heavy into field work.

Corey Ransom stated he will send out a comprehensive email with all the changes discussed today shortly following the WSWS this meeting. He asked if anyone has other changes now, to get them into him soon so he can do these all at once.

Local Arrangements Committee report – Chuck Rice

No written report submitted.

Chuck Rice thanked Phil Banks and Vanelle Peterson for their help with arrangements with the program and hotel. Chuck Rice indicated that the hotel staff was easy to work with and that Scott Cook and Ian Burke will be helping him at the meeting. Chuck pointed out he will have two extra projectors at registration desk. He also added that they needed 25 additional easels which cost \$250. Vanelle Peterson asked if the posters will all fit in the room. Chuck thought they would but it will be tight.

Joe DiTomaso asked Chuck Rice to work with the 2012 Reno Local Arrangements Chair during the transition and Chuck agreed that he would.

Finance Committee report – Drew Lyon

Officer or Chairperson Name and Committee Members: Drew Lyon (Chair), Leo Charvat, and Luke Samuel

Date of Preparation: March 1, 2011

Activities during the Year: The Finance Committee reviewed quarterly investment reports from Stan Cooper of RBC Wealth Management. A teleconference was held on February 18, 2011 to review the WSWS net worth statement, cash flow report, check book ledger, money market ledger, and the January 31, 2011 RBC Wealth Management statement. The committee also discussed the preparation of this report.

The committee will meet with Phil Banks, Business Manager, at the annual meeting in Spokane to conduct an informal audit of the society's financial situation.

Stan Cooper continues to advise a conservative approach for our investments. He is looking for a significant pullback in the market that will provide an opportunity to add to our position in global growth funds. He also suggests shifting our low duration bond fund position into slightly longer duration funds with slightly higher dividend yields.

Investment value as of 2-17-11 = \$200,301

Investment value as of 1-1-10 = \$190,242

Investment value as of 12-31-10 = \$198,057

2010 annual return on investment = 4.08%

Asset allocation as of 2-17-11

Cash = 0.8%

Bonds = 70.4%

Global Growth = 28.8%

Recommendations for Board Action: The Finance Committee has two recommendations for the Board to consider. First, we feel the Board should work with the Business Manager and the membership to study the reasons contributing to below average attendance at the annual meeting the past two years. When registration falls below 300, as it did in 2010 and is expected to do in 2011, the society loses money for the year and needs to make up for it from sales of *Weeds of the West*. We are fortunate to have *Weeds of the West* to help us out, but we feel it is important to know if lower attendance at the annual meetings will continue or if it is an anomaly related to location, economy, etc.

Our second recommendation is for the Board to evaluate the use of RBC Wealth Management for our investment portfolio. Stan Cooper did an excellent job protecting our assets during the market downturn, but we have left a lot of potential gains on the table in the recent 12 to 18 months as the market has rebounded. We pay 1% of managed assets, or about \$2,000, per year to RBC Wealth Management for their services. There are much cheaper options including no-load, low cost mutual funds or ETF's that may be more appropriate for the society, however, this would require Board agreement on fund

selection and a slightly more active approach to investment management by the Board and Finance Committee.

Budget Needs: None

Suggestions for the Future: See Recommendations for Board Action above.

Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: Drew Lyon

Kassim Al-Khatib stated that the finance committee reviewed the RCB Wealth Management report by Stan Cooper. Kassim thought we were doing reasonably well on our investments (4.1% growth rate), especially considering our rather conservative approach. Kassim pointed out that the committee recommends a WSWS membership goal of 300 where we don't lose money on the annual meeting. Currently Weeds of the West sales cover the losses from the annual meeting.

Kassim added that RBC Wealth Management is charging 1% (about \$2000/year) for management fees. Jesse Richardson indicated that Stan Cooper's advice saved the WSWS a lot of money when the market collapsed several years ago. Phil Banks said that we used to pay nothing, but when Stan Cooper began to more actively manage the accounts, he suggested the 1% management fee rather than pay for all the individual trades. Phil Banks didn't think we should change to a no-load mutual fund. Phil Stahlman indicated there are other options for actively managed funds, but he thought we were fine continuing with RBC. Vanelle Peterson added that the board and finance committee members probably don't have time to become more active in management of our finances. She added that in some years we may have people that are more active than in other years. Phil Westra pointed out that historically, some of our early members such as, Pete Fay and Alex Ogg had a conservative attitude of preserving our base funds.

It was discussed whether we need to further instruct Stan Cooper or the Finance Committee based on the committee's report, but Phil Banks pointed out that our current guidelines spell out our various asset allocation limits and they give Stan Cooper the ability make decisions and to manage the funds within those guidelines. The general consensus was that the WSWS is more interested in preserving capital when the market drops rather than wining when the market is good and we should continue with Stan Cooper's services. The board decided not to go with the finance committee recommendations.

Vanelle Peterson suggested that we ask Stan Cooper to come to summer board meeting in Reno.

Action item. Phil Banks will make arrangements and contact Stan Cooper for attending the summer board meeting or by setting up a conference call.

Phil Westra expressed that we should take advantage of Drew Lyons' perspective and find out why he is suggesting that we consider these changes. Vanelle Peterson suggested

that we invite Drew Lyons and the incoming Finance Committee chair be part of the conference call discussion with Stan Cooper during the Reno summer board meeting.

Phil Banks stated that Stan Cooper has suggested that we electronically scan old documents for the history of the finance committee. Phil also has secretary notebooks from way back that could be scanned. Joe DiTomaso thought it would be beneficial so that the finance committee gets an historical perspective of the financial status of society.

Nominations Committee report – Ralph Whitesides

Officer or Chairperson Name and Committee Members: Ralph Whitesides (Chair), Don Morishita, Dan Ball, Jesse Richardson (Immediate Past President)

Date of Preparation: March 1, 2011

Activities during the Year: Immediate Past President assisted the Nominations Committee with identification of a list of potential candidates for WSWS offices. List of candidates was presented to the committee for approval. Presented the slate of potential nominees to the board of directors for approval. Contacted the list of individuals until a full slate of candidates was obtained. Obtained a resume from each candidate for the ballot.

Project chairs and chair-elects for the 2011 meeting:

Recommendations for Board Action: None

Budget Needs: None

Suggestions for the Future: None

Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: Jesse Richardson, Immediate Past President

Jesse Richardson indicated the nominations committee developed a list of four candidates for each position which were presented to the board and they approved the slate. Jesse Richardson commented that it is difficult to get people to run, especially academic people.

Jesse announced the following winners of the elections;

President elect is Kai Umeda

Research section chair elect is Tony White

Education and Regulatory chair elect is Rich Affeldt

Phil Banks indicated that 102 votes were cast which is about normal. Joe DiTomaso stated that Tony White will now be a voting member of the board and he has agreed not to vote on issues related to website and other funding issues which might be a conflict of interest. He indicated Linda Wilson actually won the election 52 to 50 for the Education and Regulatory chair elect, but she has changed jobs and is no longer involved in weeds. She indicated to Joe that she probably couldn't get approval to go to board meetings and she voluntarily withdrew. Joe also indicated that Rich Affeldt is resigning soon from his position at Oregon State and will be farming and he wasn't clear if he would be able to serve the entire time in his new endeavor. As a result, he may need to be replaced. He indicated to Joe and Marvin Butler that he can probably fulfill his duties for the Reno meeting since it is reasonably close. However, for the San Diego meeting the next chair elect may need to step up and fill the chair position sooner and serve 2 years in a row.

Fellows and Honorary Members Committee report – Don Morishita

Officer or Chairperson Name and Committee Members: Don Morishita, Celestine Duncan, Bill Cobb

Date of Preparation: March 2, 2011

Activities during the Year: A call for nominations of WSWs Fellows and Honorary Member was sent out with the August 2010 WSWs newsletter.

The WSWs Fellows and Honorary Member committee met December 14, 2010 to discuss five nominees for WSWs Fellows and one honorary member nominee. All five of these individuals are outstanding nominees and the committee appreciates the efforts of those who submitted the nominations. The committee unanimously recommended Dan Ball and Roger Gast as the 2011 WSWs Fellows. Both of these individuals have made significant contributions to the WSWs. Dan has served as President, President-elect and program chair, Research Section Chair, Education and Regulatory Section Chair, and has served on or chaired four WSWs committees. He also has authored numerous oral and paper presentations. Roger has served as the Weeds of Agronomic Crops Project chair and as a member and chair of three WSWs committees. In addition, he has coordinated the Dow AgroSciences sponsorship of the WSWs business breakfast meeting for the past five years and has authored numerous presentations at the WSWs meetings.

The committee also supports the nomination and acceptance of California Secretary of Agriculture A.G. Kawamura for WSWs Honorary Member. Secretary Kawamura's service has emphasized the need to make invasive species, including plants, a very high priority. In California, he formed the California Invasive Species Advisory Committee in October 2009 and he currently serves as the chair of this committee. On a national level Secretary Kawamura participated in the 2009 meeting of the Invasive Species Advisory Committee in Washington, D.C. and has presented his vision of state's roles in invasive species leadership, prevention and management. In a year when the California budget dominated the news and concerns with invasive plants was not the highlighted issue, Secretary Kawamura was the

leading voice in the west and in the US on increasing awareness among other secretaries of state and federal policy-makers.

Project chairs and chair-elects for the 2011 meeting: Celestine Duncan

Recommendations for Board Action: Consider changing procedure for nominating WSWS Fellows candidates

Budget Needs: None

Suggestions for the Future: None

Suggested Changes in Operating Guide:

Make the information for nominating someone as a Fellow available in the Operating Guide or somewhere other than in the newsletter announcing the call for nominations.

Consider changing the process for nominating someone to be a WSWS Fellow. Currently the process requires a nomination letter and a CV of the nominee. This committee recommends the Board consider revising the nomination process and making it similar to nominating someone for the WSWS Outstanding Weed Scientist Awards. This committee proposes changing the requirement for nomination to include a nomination letter and three letters of support. The current requirement is a letter of nomination and the nominee's CV.

Name of Person Preparing This Report: Don W. Morishita

Jesse Richardson stated that five nominations were received for the Fellow awards and they were all good nominations. The committee's recommendations for Fellows are Dan Ball (academia) and Roger Gast (industry). The committee selected A. G. Kawamura, former California Secretary of Agriculture, who has been very involved with invasive species issues, as Honorary member.

Joe DiTomaso pointed out that the committee recommended changes in the operating guide procedures for WSWS Fellow nominees. Vanelle Peterson felt that the Fellow award is the highest honor from WSWS and that nominees need a C.V. included. Kassim Al-Khatib added if we change the procedures that we will need to request that the carryover nominees meet these new requirements.

Motion. Jesse Richardson moved that we approve the committee's selections for Fellows and Honorary member and change the nomination requirements for WSWS Fellow to include a nomination letter, two additional letters of support, and a C.V. Vanelle Peterson seconded the motion. **The motion passed unanimously.**

Corey Ransom indicated that he will make these changes in the operating guide.

Awards Committee report – Nelroy Jackson

Officer or Chairperson Name and Committee Members: Nelroy Jackson (Chairman), Frank Young, and Jill Schroeder

Date of Preparation: February 25, 2011

Activities during the Year: We sent out the instructions, received and reviewed applications and made selections for the various awards.

Seven applications for Graduate Student Scholarships were received from 6 universities. The following three graduate students were selected to receive Awards of \$1000 each :- Katie Conklin, North Dakota State University, Sandya Kesoju, University of Idaho, and Tanya Skurski, Montana State University.

OUTSTANDING WEED SCIENTIST – PRIVATE SECTOR:

Monte Anderson, Senior Biologist, Bayer Crop Science, nominated by Rick Boydston

OUTSTANDING WEED SCIENTIST – EARLY CAREER:

Brad Hanson, Weed Specialist, University of California, Davis, nominated by Joe DiTomaso

PROFESSIONAL STAFF:

Robert Higgins, Technician, University of Nebraska, nominated by Drew Lyon

Project chairs and chair-elects for the 2011 meeting: Nelroy Jackson remains on the committee for another year, Jill Schroeder becomes the Chairman and a third person needs to be appointed by the President.

Recommendations for Board Action: 1. The Board needs to approve our selections.
2. A new and separate committee should be appointed to evaluate and make the Graduate Student Awards.

Budget Needs: 1. \$3000 for the graduate student awards.
2. None for the other awards, except for plaques

Suggestions for the Future:

Name of Person Preparing This Report: Nelroy Jackson

Joe DiTomaso announced the graduate student scholarship winners from the report. Katie Conklin from North Dakota State University, Sandya Kesoju from University of Idaho, and Tanya Skurski from Montana State.

Joe didn't know the total number of nominees as it was not in committee's report. Joe acknowledged the committees selections for awards. It was pointed out that there was no award given for the Land Management award or the Outstanding Weed Scientist (Public Sector).

Joe pointed out the board needs to approve the award selections.

Motion: Vanelle Peterson moved that the board approve the Award Committee's selections for Outstanding Weed Scientist (Private Sector), Outstanding Weed Scientist (Early Career) and for Professional Staff. Marvin Butler seconded. **The motion passed unanimously.**

Joe DiTomaso noted that the committee suggested that the board assign a separate committee to handle graduate student awards. The board assumed that it was probably related to the work load. Phil Banks and Tanya Skurski indicated that the deadline for the student awards being earlier than the other awards might be an issue with the awards committee. Tony White suggested that we consider forming a subgroup within the committee to handle the graduate student awards. Kassim Al-Khatib thought that the task is not too great considering the numbers of packages to review. Joe DiTomaso added that Jill Schroeder previously didn't seem to have a problem with the task. Several board members thought that the time line for submission of the student package actually helps spread out the workload of the committee. Joe DiTomaso stated that the number of student applicants this year was up to seven. Joe DiTomaso thought that a person should only be able to win once if it is not already in the operating guide.

Phil Westra asked what the original objective of the student award was. Was it to attract students into weed science or acknowledge their performance? Vanelle Peterson replied that she thought it was primarily set up to provide travel money to the WSWS meeting for students early in their student career that might not be otherwise able to travel to the meeting. Tanya pointed out that the stage of the students career really wasn't emphasized when the award was set up and it was mainly set up to encourage and allow students to travel.

Overall, the consensus of the board was that if we get a fully operating committee it should be a manageable task. The board decided if the number of student applicants for the award increases in the future we can reconsider adding additional members to the committee, forming a subcommittee, or forming a new committee. No board action was taken. Vanelle Peterson indicated we need to appoint someone new to the committee. Anita Dille was suggested by several members and Vanelle said she will ask Anita if she is willing to serve on the committee.

Poster Committee report – Robert Finley/Roger Gast

Officer or Chairperson Name and Committee Members:

Chair 2011: Robert Finley

Past Chair: Carl Libbey

Chair 2012: Roger Gast

Date of Preparation: February 24, 2011

Activities during the Year:

Poster Easels were stored at Washington State University Northwestern Washington Research and Extension Center in Mount Vernon WA under the care of Carl Libbey. The poster boards were stored at Las Cruces NM under care of Phil Banks and shipped via FEDEX to Ian Burke in WA by February 21st, 2011. There are a total of 100 poster boards plus 48 easels (although one of the easels is damaged and not usable). An additional 25 easels will be rented from a third party as the Doubletree Hotel doesn't have enough. We will set up a total of 73 boards and easels in Salon I and II for the two poster sessions. Following the meeting, easels will be shipped to Las Cruces NM for storage prior to the Reno, Nevada meeting.

Project chairs and chair-elects for the 2011 meeting:

Chair: Robert Finley

Chair elect: Roger Gast

Recommendations for Board Action:

The board should discuss plans for poster arrangements for the 2012 meeting in Reno, Nevada. The committee tried to find someone to drive the Easels and poster boards from Spokane to Reno, but no one could be found that could do it.

Budget Needs:

Need to plan for shipping and/or rental costs for the 2012 meeting. Also might discuss buying more easels. We have approximately 48 easels (one is damaged) and usually need around 70 easels each year. The Board might consider buying 32 more easels.

Suggestions for the Future: None

Suggested Changes in Operating Guide: No changes to the operating guide are needed at this time.

Name of Person Preparing This Report: Robert Finley

Vanelle Peterson indicated we need to determine a process of getting the posters to Reno. Marvin Butler offered that he could take the posters and easels and store them at Madras, OR.

Joe DiTomaso indicated that the committee suggested that we consider buying more easels. Currently, we have 48 easels. Phil Banks added that it is expensive to ship easels and that Hawaii is only meeting we ship them. Tim Miller added that the WSSA used to have easels, but doesn't any more. He doesn't know what happened to them. Joe DiTomaso suggested that we negotiate with hotel next year about including easels in our deal. Phil Banks indicated he will talk to Roger Gast and Bob Finley about whether they still think we need to buy more.

Student Paper Contest report – Roland Schirman

Officer or Chairperson Name and Committee Members: Roland Schirman (2012), Chair Andy Hulting (2011), Jamshid Ashigh (2013)

Date of Preparation: 2/4/2011

Activities during the Year: President elect Peterson supplied the list of titles submitted in early January. Based on numbers (17 papers – 22 posters) the committee decided via email conference to have two divisions in both Oral presentations and Posters, grouping on which project the presentation had been submitted. Students were emailed acknowledgement of entry and summary guidelines for presentation expectations. A mass emailing to WSWS members garnered 19 volunteers that will serve as judges for these presentations. Pre meeting listing of assignments were emailed to these volunteers to allow review of abstracts prior to arrival at the meeting. Meeting times for committee and judging panels have been scheduled.

Project chairs and chair-elects for the 2011 meeting: Roland Schirman, Chair Jamshid Ashigh will be rotating to Chair for 2012

Recommendations for Board Action: Recognize awards at Annual Business Meeting.

Budget Needs: Operating Guidelines state the cash amounts shown below:

<u>Award</u>	<u>Number</u>	<u>Cash amount</u>	<u>Total Value</u>
First Place	4	\$ 100	\$ 400
Second Place	4	\$ 75	\$ 300
Third Place	3	\$ 50	\$ 150
Total Need:			\$ 850

Suggestions for the Future: Continue contests

Suggested Changes in Operating Guide: The current guideline on bullet point 6b reads: “In each section, first, second, and third places will be awarded \$100, \$75, and \$50, respectively, and a plaque.” Apparently the plaque has not been awarded in recent years so this should be deleted.

Name of Person Preparing This Report: Roland Schirman

Joe DiTomaso presented the report and thought our student participation was very good this year. He indicated that the committee thought that that no plaques had been given out recently, and recommended that it be removed from the operating guide. After further discussion it was determined that plaques have been given out after the meeting and the chair usually orders them and Phil Banks writes the check for the plaques. So it was determined we should leave it in the operating guide and clarify that the chair should forward the winners names to the business manager.

Action item. Phil Banks indicated he would let Roland Schirman know that he needs to forward the winner names to him so he can order plaques. Corey Ransom will rewrite the

operating guide, adding that the chair will forward the names of winners to Phil Banks after the meeting so he can send plaques.

Sustaining Membership report – Seth Gersdorf

Officer or Chairperson Name and Committee Members:

Seth Gersdorf, Chair
Jeff Koscelny, Past Chair
Curtis Rainbolt, Board member

Date of Preparation: March 2, 2011

Activities during the Year:

Sent out four emails to current and past sustaining members soliciting funds to become or renew as sustaining members. Phil Banks sent out letters thanking those that had sent in funds and kept up a spreadsheet for who has paid and not paid.

Project chairs and chair-elects for the 2011 meeting:

Curtis Rainbolt, Chair
Seth Gersdorf, Past Chair
Need to elect new sustaining members board member

Recommendations for Board Action: No recommendations for the Board

Budget Needs: No budget needed

Suggestions for the Future: No suggestions

Suggested Changes in Operating Guide: No suggestions

Name of Person Preparing This Report: Seth Gersdorf

Jesse Richardson indicated the committee reported several new sustaining members and they are listed on the last page of program. The sustaining membership dues were raised substantially last year. Phil Banks indicated that a poster will be up at the registration desk listed the sustaining members.

Necrology report – Jim Vandecoevering

Officer or Chairperson Name and Committee Members:

Jim Vandecoevering (Chair 2010-11)

Corey Ransom (2009-10)
John Roncoroni (2011-12)
Tom Whitson (Advisor/Historian)

Date of Preparation : February 26, 2011

Activities during the Year: The Necrology committee was informed of the deaths of three past WSWS members since the 2010 meeting. Short biographies of Stuart W. Turner, Norman B. Akesson and Lynn B. Jensen will be provided during the business meeting in Spokane

Project chairs and chair-elects for the 2011 meeting: Project chair for 2011-12 is John Roncoroni.

Recommendations for Board Action: None

Budget Needs: None

Suggestions for the Future: Continue to send a reminder to the WSWS membership approximately one month prior to future annual meetings to pass on any death notices to the Necrology committee

Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: None

Rick Boydston read the three names of persons that had passed away this past year from the committee's report. Joe DiTomaso pointed out that we need to add to the operating procedures that the chair of this committee should contact chair of WSSA necrology committee each year since they will doing similar tasks and might have additional names that may be overlooked.

Public Relations – Erin Taylor

Officer or Chairperson Name and Committee Members: Erin Taylor, Chair; Brad Hanson, Deb Shatley, Rich Affeldt, Brian Olsen, Mark Ferrell, Bill Cobb

Date of Preparation: March 1, 2011

Activities during the Year: Add Kelly Young, University of Arizona to committee as the Arizona representative to request CEU's for Arizona, New Mexico and Society of Range Management. Add Brent Beutler to the committee for Idaho.

Erin Taylor is stepping down as chair and off the committee. She will help with the transition of duties to Kelly Young.

CEU's requests were made to California, Arizona, Certified Crop Advisor, New Mexico, Idaho, Washington, Society of Range Management, Montana, Utah, Wyoming, Kansas, Oklahoma, Nevada and Oregon.

Project chairs and chair-elects for the 2011 meeting: Brad Hanson, Kelly Young

Recommendations for Board Action: None

Budget Needs: None

Suggestions for the Future: Rotate the Chair of the Public Relations Committee every 2 years.

Suggested Changes in Operating Guide: Rotate the Chair of the Public Relations Committee every 2 years.

Name of Person Preparing This Report: Erin L. Taylor

Brad Hanson said that providing continuing education credits for the attendees of the WSWS meeting is the main function of the committee. He said Kelley Young will be placing sign up sheets near the registration desk at this meeting. Brad said that Oregon, Colorado, and California continue to make the process for those states more difficult.

The committee recommended rotating the chair of the committee every two years. Brad indicated that there currently is no rotation on the committee. The committee has seven members and is not a standing committee. The chair of the committee either needs to get all the forms to the WSWS meeting or delegate to committee members to get forms to the meeting. Brad mentioned that Erin Taylor will be leaving the committee. Erin Taylor will be transferring the chair to Kelley Young, who hasn't previously been on committee. Brad also pointed out that Rich Affeldt has taken a new job and may only be on the committee for one more year and that Brent Beutler, from Idaho, is being added to the committee.

Joe DiTomaso suggested that we have a defined 5 year, renewable term for members with a rotating chair. Brad Hansen will follow up this suggestion with the committee and report back at the summer board meeting.

Education Committee report – Kassim Al-Khatib

Officer or Chairperson Name and Committee Members: Kassim Al-Khatib, Carol Mallory-Smith, Scott Nissen, Bill Dyer, Tracy Sterling

Date of Preparation: March 2, 2011

Activities during the Year:

- The Distance Education has met its long-term goal of developing web-based Weed Science educational materials for multiple type learners. Using these materials, Bill Dyer, Scott Nissen, and Tracy Sterling have offered a shared, graduate-level Herbicide Physiology course (PSPP 546 Herbicide Physiology) via Distance Education from Montana State University in Fall 2006, 2007, and 2008 (<http://btc.montana.edu/courses/aspx/descrip3.aspx?TheID=104>). No teaching done in 2009. There were enough numbers to teach the course in Fall 10. We have not received any evaluation report.

Recommendations for Board Action:

- New members should be sought; new members should include individuals interested in teaching and outreach, and also should include members from industry, consultant, and student. Current members have served for about ten years and are willing to continue to serve, if needed to provide historical perspective and continuity. However, new members are needed to inject new ideas and directions.
- California is working to develop Weed Identification and Management on-line training for master gardeners. This On-line training need to be promoted by WSWS.

Budget Needs: None

Suggestions for the Future: The committee needs new members to be signed by the president

Name of Person Preparing This Report: Kassim Al-Khatib

Distance Education Committee Report – Scott Nissen

Date of submission: April 12, 2011 (post BOD meeting)

The WSWS Distance Education Committee has changed considerably since the 2010 meeting. Dr. Tracy Sterling and Celestine Duncan asked to be replaced due to other obligations. New committee members include Scott Nissen (Colorado State University), chair, Sandra McDonald (Mountain West Pesticide Education and Safety Training), Andrew Kniss (University of Wyoming), Andy Hulting (Oregon State University), Liz Noble-Galli (Montana State University), Mike Moechnig (South Dakota State University), and Ian Burke (Washington State University). Dr. Sandra McDonald has taken over from Celestine Duncan as the coordinator of the WSWS Noxious Weed Short Course. Celestine has retired as the coordinator of the short course after 20 years of outstanding service to the WSWS Noxious Weed Short Course.

Distance-Graduate Level Herbicide Mode of Action Course

Due to low enrollment the online Mode of Action Course was not offered in 2009; however, the class was offered in 2010 with 11 students enrolled. The students were from diverse backgrounds. Most were graduate students from across the US, but several were working full-time. Universities represented in 2009 were Colorado State University, Kansas State University and University of Idaho. Our non-degree participants represented OM Scotts Company and the Canadian Food Inspection Agency.

We continue to receive positive comments about the class; however, this year the class changed to a new, web-based, eLearning software called Desire2Learn. Since this was the first time using Desire2Learn, we had some issues at the beginning of the semester. The only major change that will be instituted is that beginning this year the class will only be offered in even number years. So the next time the online Mode of Action Class will be offered is Fall 2012. We will continue to offer the course through Montana State University Online and Drs. Scott Nissen, Bill Dyer and Tracy Sterling will continue as instructors.

Name of Person Preparing This Report: Scott Nissen

Joe DiTomaso pointed out that the committee has completed its major task of developing on-line weed science courses and they are lacking a new task in the last several years. There will be some new names coming on board (Ian Burke, Andy Hulting, Andy Kniss, Michael Moechnig, Liz Noble-Galli, and Sandra McDonald) and Tracy Sterling is moving off, but Scott Nissen will remain on the committee as its chair. Joe has sent them all the by-laws that state that the education committee shall be responsible for providing and guiding for the implementation of innovative dissemination of formal and informal weed science instructions.

The new group was given five tasks by Joe DiTomaso;

- *What formal weed science courses are being offered at various universities throughout the West.*
- *Evaluate the various events and opportunities for grad student education in weed science including contests or academic training.*
- *List the training programs available for professional education training (Noxious Weed Short Course, etc.).*
- *List the text books or CD's exist in the West related to weed science.*
- *Explore the available web sites and distant learning tools (modules, interactive education, web based videos, blogs, etc..)*

Joe asked them to identify gaps and needs for weed science education that are not currently available. This will give the committee ideas on where to focus their efforts in the future.

Kassim Al-Khatib mentioned that at the last board meeting he asked that this ad hoc committee be changed to a standing committee. Joe DiTomaso agreed that it should be a

standing committee. Vanelle Peterson suggested the committee should also cover K-12 level education. Joe DiTomaso said that in his discussions with the committee, K-12 wasn't considered. Joe said that Vanelle could suggest these ideas to the committee concerning K-12 education be included. Vanelle Peterson has gotten feed back from science teachers that like to interact with science professionals. She mentioned that an Oregon State person has developed a short course on invasive weeds issues with lesson plans on teaching teachers how to teach about weeds. Joe DiTomaso added that he recently participated in teacher summer training that covers different science topics in California for continuing education credits. Kassim Al-Khatib pointed out that CAST has a program called Ag Essay which they have a nation-wide essay contest and a scholarship award. He suggested we could do a similar high school essay contest on weeds. Tim Prather thought a group out of Arizona working with the McArthur Foundation would be another opportunity for the committee to interact with for developing lesson plans for teachers.

Kassim Al-Khatib said that when we started this ad hoc committee, they were charged with developing several specific topics. He agrees that now we need to have them tell us what the future needs and gaps are. Joe DiTomaso thinks the new members with their broad background will help bring new ideas and a new focus for the committee.

Vanelle Peterson indicated that she is a new on member of the WSSA education committee. She suggested we should tie in with that committee and see where can interact.

Phil Banks stated that the Education Committee was changed to a standing committee by the board at the Albuquerque WSWS meeting. Joe DiTomaso said he had to go to Section 16 in the WSWS by laws where the Education Committee is mentioned.

Action item. Joe DiTomaso will revise the operating guide in reference to duties of this standing committee.

Marvin Butler suggested that the committee could also work on developing new opportunities for funding related to educational materials. i.e. like a Weed Control Handbook or Weeds of West identification book. Vanelle Peterson said she will talk to Scott Nissen about her ideas on K-12 education. Joe DiTomaso would like the committee to have something by the summer board meeting. He indicated he will also visit with Scott again and see if they can come up with something by the summer board meeting in Reno. Tim Prather added that the committee could develop a hot topic for the educational/regulatory section for next meeting as well.

Legislative Committee report – Lisa Boggs

Officer or Chairperson Name and Committee Members:

Lisa Boggs, Chair

Pam Hutchinson

John Brock

Lee Van Wychen, Ex-officio

Date of Preparation: February 17, 2011

Activities during the Year: N/A

Project chairs and chair-elects for the 2011 meeting: Lisa Boggs

Recommendations for Board Action:

Budget Needs:

Suggestions for the Future: The legislative committee is working with Joe DiTomaso to revise the guidelines for the committee to provide legislative information through states that can be provided to the membership.

Suggested Changes in Operating Guide:

Name of Person Preparing This Report: Lisa Boggs

Joe DiTomaso reported that he asked Lisa Boggs to chair this committee and is working with the committee members and past members to revitalize the committee. He envisions that the committee will form contacts in every western state that can provide current weed related legislative information that affects the society. The committee members would then just report after contacting these people in order to make the information available to WSWS members. Vanelle Peterson thought this is the way they originally set up this committee. Legislative issues change rapidly and it is difficult to find members that can keep up with the issues.

Joe DiTomaso will work with changing the operation guide and the committee to make changes. He pointed out that legislative issues at the national level are already covered by Lee Van Wychen and that what we are missing are the individual state legislative issues in the western region.

Corey Ransom thought the committee originally had a different focus of sitting on the WSSA legislative policy committee and reporting back to WSWS. Vanelle Peterson stated there was once a long list of activities listed for this committee and the carrying out of all those activities has sort of collapsed over the years. Tim Prather posed the question of what mechanism the committee use if they have something to report to the society or the board? Joe DiTomaso thought the committee could simply email or send notice to board and then the board could draft a letter or respond however appropriate. On other issues they could simply post it on the WSWS website. Joe DiTomaso used the issue of the College of Agriculture closure in Reno as is good example.

Action item. Joe DiTomaso will keep working with the committee and help revise the operating guide and will report back at summer board meeting.

Herbicide Resistant Plants – Joel Felix

No report submitted. No discussion.

Site Selection Committee report – Steve Orloff

Officer or Chairperson Name and Committee Members: Chair: Steve Orloff
Members: Steve Wright (Past Chair), John Fenderson

Date of Preparation: March 2, 2011

Activities during the Year: The committee met at the last WSWS meeting in 2010 and decided on San Diego for the location of the 2013 meeting. The committee reviewed the bids and accommodation information received from several San Diego hotels. Subsequently, the WSWS past President Jesse Richardson and past Site Selection Chair Steve Wright went to San Diego in separate trips to personally evaluate the potential hotel sites. The committee recommended to the WSWS Board that the meeting be held at the Catamaran Hotel. The committee considered different locations for the 2014 meeting and has selected Colorado Springs. WSWS Executive Director Phil Banks has solicited bids from hotels in that area and neighboring areas. The committee is currently reviewing the bids and will meet at the 2011 WSWS meeting in Spokane to determine our recommendation.

Project chairs and chair-elects for the 2011 meeting: Steve Orloff (Chair) John Fenderson (Chair-elect)

Recommendations for Board Action: Review the hotel selection the committee recommends for 2014 after we have met in Spokane.

Budget Needs: None

Suggestions for the Future: None

Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: Steve Orloff

Phil Banks previously discussed the site selection committee activities in his report. The Site Selection Committee will come up with recommendations for the 2014 meeting for discussion at the lunch agenda on Thursday.

Student Liaison Committee report –Tanya Skurski

Officer or Chairperson Name and Committee Members: Tanya Skurski (Chair),
Mike Ostlie (Vice Chair)

Date of Preparation: February 26, 2011

Activities during the Year:

- Finalized Student Liaison Operating Guide, submitted to Corey for archiving on website
- Updated and archived student scholarship guidelines and application documents with Awards committee (they are also attached to Student Liaison Operating Guide)
- Implemented new Student Night Out procedures: students and hosts sign-up when they register for annual meeting; all outings now held on one night (currently Wednesday)
- Scholarship advertising: newsletter notices, emails to general membership, posting on ECOLOG listserv
- Promoted student night out and other student events at annual meeting
- Created WSWS Student Google Group with all current student members: provides a way for any student to email all other students, a website where students can post notices, questions, have discussions, and a place to store documents needed by future liaisons (e.g. scholarship documents, list of contacts)

Currently 50 student members, 45 registered for the 2011 annual meeting, 26 signed up for Student Night Out (see 2nd page for affiliation stats)

Recommendations for Board Action:

- Discuss funding options for the Student Scholarship

Suggestions for the Future:

- Fund-raising for scholarship program
- More advertising for scholarship (applicant numbers have been low); one addition could be send announcements to universities and/or departments for dissemination to students
- If Student Night Out continues, liaisons and other board members should seek more hosts from government and academia (more students expressed interest in these sectors than we had hosts – see requests below)
Academia – 4
Government – 4
Industry – 4
No preference – 8
Unknown (typically because someone else registered the student) - 14
- Solicit feedback from students and hosts regarding Student Night Out 2011, possibly by way of an on-line survey
- Solicit feedback from students and industry representatives (Bayer CropScience and Syngenta Crop Protection) on the Student Luncheon and Student Reception.

- Liaisons should maintain email list of current student members, update Google group

Suggested Changes in Operating Guide: None

Name of Person Preparing This Report: Tanya Skurski & Mike Ostlie

STUDENT NIGHT OUT PARTICIPANTS- 2011

Total number of students: 26

School		# of students
	Colorado State University	5
	North Dakota State University	2
	Oklahoma State University	1
	Oregon State University	2
	University of Idaho	1
	University of Wyoming	6
	Utah State University	5
	Washington State University	4

Host Affiliations		# of hosts
Industry	BASF	2
	Bayer Crop Science	4
	Dow AgroSciences	1
	DuPont Crop Protection	2
	Monsanto	4
	Syngenta Crop Protection	3
	Valent USA	1
Academia	New Mexico State University	1
	University of Arizona	1
	University of California	1
	University of Wyoming	2
	Washington State University	1
Government	Big Horn County Weed and Pest District	1
Other	Kootenai Valley Research	1
	The Nature Conservancy	1

Tanya Skurski said she is up-dating the operating guide and will need to finalize it with Corey Ransom. She reported that she has been working with Phil Banks, they have an updated list of student membership and email addresses. Student liaisons will need to update it yearly. Notice of scholarship and student activities currently goes through Tony White onto the website and goes out to the entire society. This could prevent new students from being overlooked as opposed to sending out to the student list only. Tanya made the observation that there are no students on the WSWS list from California (UC Davis and Riverside). Joe DiTomaso said most of the California students attend WSSA. He indicated that many Davis and Riverside students are doing more basic and molecular type research and tend to go to WSSA rather than the WSWS.

Tanya Skurski thought that the advertising of the student scholarship program may need improved. She thought that the number of student applications (seven) was low. Most board members thought that it was advertised well. She suggested that WSWS members send out the notices to their departments so students aware of it. Joe DiTomaso

suggested that if we get 20 or so applicants then we may want to increase the number of awards.

Tanya reminded the board that the long term funding of the scholarship need to be addressed. Phil Banks indicated that SWSS and WSSA have a committee and separate account for it and financing is set up from an endowed fund. He indicated that both organizations spend only the accrued interest. Some SWSS weed contests are also funded with it. The WSSA also funds the undergraduate research contest with their endowed fund.

Phil Banks indicated that the WSWS is currently allowing \$25/night/student, reduced student registration costs, and three \$1,000 travel scholarships, and awards for the student contests. Joe DiTomaso asked how we currently track student registration. Joe DiTomaso thought that if we had a line on the meeting registration form for contributing to student activities that many members might be inclined to contribute. Phil Banks said that originally April Fletcher created a student travel fund that is in the red. He thought putting an option on the registration form for members to help fund the student travel might attract some funding.

Joe DiTomaso indicated if the receipt for registration fees for the meeting just had one number rather than itemized, that most Universities would be more likely to reimburse it as opposed to having the registration and other activities itemized separately. This would possibly help get more Universities to contribute to graduate student travel to meetings. Tony White suggested that we have a check box option for contributing to student travel on the registration form. Tim Prather suggested adding a checkbox for a student registration fee on the registration asking if the students need a waiver of the fee or not. If they don't check the box for a waiver then they would have the normal full member registration fee, and the extra charge would go towards funding student travel. Kassim Al-Khatib indicated that he thought most advisors would provide funding for their student's full registration fee. Brad Hanson thought that we still need to provide an opportunity for others to contribute to student registration fees.

Phil Banks thought it would be better to create a student activity fund and have the student committee come up with an outline on how to operate it. He said that the SWSS and WSSA endowment funds had several big advocates and they proceeded to get donations from companies. Tanya Skurski suggested that we form a committee for dealing with these funding issues. Phil Banks suggested that Joe DiTomaso form and participate on an ad hoc committee chaired by the student liaisons (Mike Ostlie, chair and Tanya), Tim Prather, Phil Banks and Tony White.

Action item. Mike Ostlie's add hoc committee will come up with some ideas to present at the summer board meeting for funding of student travel and possibly other activities.

Tanya Skurski reported that they had 26 students signed up for the Student's Night Out program, so she has revitalized the program. She stress that they could use more hosts from academia and government. She indicated that there was almost one to one ratio of hosts to students. Pete Forster added that the sign up form needs to accommodate for a host to take on more than one student. Many students didn't request a preference for hosts. Tanya Skurski reported that it was split about evenly among academia and government. Pete suggested that a survey from students and hosts would

be good to send out as a follow up to see how it went. Tanya indicated she will do that to get feed back.

Mike Ostlie visited with the WSSA student liaison while in Portland. He will try to keep communications between regional societies and form ad hoc student committee at the National level. Mike mentioned that WSSA had a student night out program sort of like the WWSW program. Mike added that the WSSA also invited undergraduates from local community colleges to attend the WSSA meetings and hopefully they could implement something similar at future WWSW sites.

Joe DiTomaso like the idea of a silent auction for funding student activities. Tim Prather suggested putting together baskets to raffle off, perhaps at the retirement reception.

Vanelle Peterson asked how the Google Groups worked. Tanya Skurski replied that it is too early to tell. Tony White said we have so much student turnover that it makes it hard to manage the list of students. Tony said that we had a Google Group previously just for student members and it was abandoned since they couldn't manage it. He indicated that we have a web page for students now but it is not an interactive site. He indicated there are lots of other opportunities outside our website to do that sort of thing. Tony suggested that a Facebook page might be the answer in the future.

Director of Science Policy report – Lee Van Wychen

Lee Van Wychen reported that it has been a very tough year on federal budget issues. He doesn't see things improving in the near future. They are fighting to keep our core programs flat funded. There formula funds for 2001 are down 5%, competitive grant money under NIFA has dropped about 8%, and USDA-ARS funding is down as well. The core research coalitions continue to put out letters letting appropriators know there is a lot of support and people depending on these programs.

Lee said that they were successful getting the Weed Science put back in foundational funding program. He announced that Jodie Holt is now the program manager. He mentioned that some thought the scope of the RFA for weedy and invasive plants was pretty narrow. The way it is currently worded has big ramifications on what the scope of funding is. Bowers (NPL for weedy and invasive plants) has indicated that they will be changing the wording to make it broader in scope. Lee is hopeful that he will get it done by the deadline of March 16. Currently the scope is limited to herbicide resistance related issues. {Post meeting comment by Joe DiTomaso: the "and" wording that appeared to indicate that all proposals had to be related to herbicide resistance was a typo error and both Michael Bowers and Jodie Holt are interpreting this to be "or" so that proposals do not have to be focused on herbicide resistance} They are hoping to get about \$5 million for the 2011 RFA. Lee indicated that Secretary of Agriculture, Tom Vilsack, is a strong supporter of weed science.

Lee Van Wychen reported that another big issue affecting weed management is the Clean Water NPPS permits issue. EPA has asked for a 6 month extension (to end of

October 2011) of Clean Water Act, where it would be required to have a permit to apply a pesticide in or near water. This will be decided by the Sixth Circuit Court and they could delay a response, in which case one would have to obtain a permit. Lee indicated that Congress is moving forward with Bill HR872 introduced last Wednesday that would put it back under FIFRA. They want to get it through the House where they need a 2/3 vote to pass it. Then it would be a crap shoot in Senate where they need 60 votes.

Lee mentioned they are working on a second Herbicide Resistance APHIS/EPA commissioned paper, which David Shaw is leading. The first APHIS paper on Herbicide Resistance will be published in Weed Science Journal in April. Lee is also working with the EPA on herbicide mode of action labeling and they need industry buy-in. There is a National Academy Summit being planned in which the two APHIS herbicide resistance papers would be introduced. They would need \$150 K to pull it off.

Lee said that three weed scientists testified at the Super Weed hearings last July/Sept. (Steve Weller, Mike Owen, Dave Mortensen). Lee indicated that an anti biotech person was claiming that the USDA has authority under Plant Protection Act 412 to regulate interstate transfer of noxious weeds, including herbicide resistant weeds, and use of GMO crops.

Lee indicated that the Army Corps of Engineers has an aquatic plant management program under federal supervision funded at about \$4-5 million /year. They have a new overseer of the program who wants to cut the program in the 2012 budget. So Lee has been fighting to keep that funded.

Lee said they had a good National Invasive Species Awareness Week (NISAW). He stated that Lori Williams director of the National Invasive Species Council, and the three main agency leads; USDA, Dept. of Interior, and Dept. of Commerce got over 200 people to come to the event. Lee mentioned that Dick Mack came in from Washington State to speak and overall it was a good educational event and they hope to build on it in the future. Vanelle Peterson asked if including all taxa in this event left weeds being de-emphasized. Lee thought it may have taken away from some of the focus on weeds but he thought weeds were still in the forefront.

Phil Westra asked if Jim Parachetti is retiring and if so, is he being replaced. Lee said he wasn't certain when Jim is officially retiring and no one is being groomed yet for his position.

Phil Westra asked that with herbicide resistance being such a high profile issue in the AFRI call for proposals, was it largely due to someone or some group putting the squeeze on Beachey? Lee thought that the cotton group was influential in getting herbicide resistance elevated. Greg Armel stated that Palmer amaranth is becoming big issue and some biotypes already have HPPD resistance. Lee added that the National Association of Conservation Districts thinks that we will lose millions of acres of no-till due to increased tillage to fight herbicide resistant weeds, such as palmer pigweed. Phil Westra stated that glyphosate resistant kochia exploded in 2010 and it is our big issue in the West. Phil Stahlman is currently conducting research on glyphosate resistant kochia and has documented the problem.

Noxious Weed Short Course update – Joe DiTomaso

Joe DiTomaso said that Sandra McDonald had opened the registration for the WSWS Noxious Weeds Short Course. She has 25 people as of March 3 and wants about 40. Sandra has closed early registration. She will conduct the course with 25 if she has to. The bulk of the participants are from Colorado, but people have signed up from seven states. Previously with C. Duncan's course people came from BLM, Forest Service, and National Park Service. Celestine Duncan's course previously had 36 and max of 40.

The breakdown for the short course so far is 10 from county weed programs, 5 from the Forest Service, 2 from State weed programs, 1 from University Extension, 1 from BLM, 3 private consultants, 1 EPA, and 2 military. None have signed up from the National Park Service. The board feels that she needs to establish a track record and to develop her own reputation which may take a year or two. Tim Miller and Joe DiTomaso will be participating as instructors in Sandra's course.

The second short course is the IWM course of Brenda Smith's. It will be held at Park City, Utah in September. The registration fees are only \$275 and she has funding for two years. They want maximum of 60 people. All the money made will go to WSWS. If they fill their course, the society could make around \$15,000 each year. Joe indicated that Corey Ransom is participating as an instructor. Tony White said they could set up payment for registrations for Brenda's course on the WSWS website since ARS doesn't have a mechanism to collect the registration fees.

Publications Committee report – Vanelle Peterson

Proceedings. No report submitted.

Bill McCloskey, is the new Proceedings editor and joined the board meeting. Bill has gone on-line and feels that the new system will be much easier to put together the Proceedings. Bill indicated he has had to unify some of the formatting. He has some concerns about all the information that is submitted after the meeting such as the contest winners, student poster winners, award winners, and minutes of discussion sections and how to get it into the Proceedings. The board had previously decided the only traditional item we have pulled out of the Proceedings was the board meeting minutes, which are now posted on the website. Joe DiTomaso suggested Bill could put these things in the Proceedings later as he gets them and go ahead and post the Proceedings (abstracts, etc.) without all this.

The board felt that the Proceedings needs to be citable and would like to begin including a volume number. Joe DiTomaso thought we could put instructions on website on how to cite the Proceedings, which will include the website's URL. Tony White said that hard copies of the Proceedings for certain libraries (like Iowa State) could still be printed on demand. Joe DiTomaso wondered if a DOI number is needed or if we just cite

using the website? The DOI number is a permanent document number sort of similar to an ISBN number for library books. Tim Prather thought the DOI number would be the preferred way to go as websites tend to change over time. Bill McCloskey said he will check into getting a DOI number for the Proceedings. No one knows why we've never had a volume number before. There was a general consensus among the board that we should start numbering forward with volume 64 (this year) for the Proceedings. Joe suggested adding volume numbers to previous electronic versions of Proceedings as well.

Joe DiTomaso pointed out that it is the responsibility of the individual section chairs to get minutes of the discussion sections to Bill McCloskey. Phil Banks will also have pictures of award winners. Roland Schirman should provide the names of the winners of the student contests to Bill. Bill McCloskey indicated that the operating guide needs updated for the Proceedings editor. Bill McCloskey said he will work with Cory Ransom on that.

Research Progress Report – Traci Rauch

Officer or Chairperson Name and Committee Members: Traci Rauch

Date of Preparation: February 28, 2011

Activities during the Year: The 2011 Research Progress Report is 118 pages. The number of reports submitted was 59 in 2011 and 63 in 2010.

Project 1 - 19 reports
Project 2 - 8 reports
Project 3 - 29 reports
Project 4 - 1 report
Project 5 - 0 report
Project 6 - 2 reports

To continue encouraging submissions to the Research Progress Report, we included a note in the September newsletter and on the website. Reports were submitted as paper copy and electronically by e-mail. Most reports were submitted in Microsoft Word format and some as pdf file type (Acrobat). Next year reports will only be submitted electronically since no paper copy is necessary. A reply will be sent upon receipt of reports. No reply means no report received. A pdf file was created from the reports and submitted to the webmaster to include on the website. The deadline was changed until the first week of January. Reports were submitted from the following states: Arizona, California, Colorado, Idaho, New Mexico, North Dakota, South Dakota, and Utah.

Recommendations for Board Action:

Budget Needs:

Suggestions for the Future:

Suggested Changes in Operating Guide:

Name of Person Preparing This Report: Traci Rauch
Proceedings – Joan Campbell/Bill McCloskey

Vanelle Peterson pointed out that since Sections 1&5 were combined that we really only have 5 projects rather than 6, and that the zero indicated for project 5 in the report was not really a zero since it was combined with project 1. The Research Project Report is gradually getting lower participation and is down to 59 reports in 2011. Tony White indicated that the Research Progress Report will be using the same on-line submission process as the Proceedings. Tony White indicated that half of them are already loaded and that Traci Rauch was doing fine with the new system.

Tim Prather said that most of the Research Project Reports are coming from Idaho. He said that Idaho thinks they begin to publish their own report if it dies within the WSWS. Tim Prather said they often get requests for information on studies published in the Research Progress Report. Corey Ransom thinks there is still a value for a tenure track professor to have data published in Research Progress Reports. Tim pointed out that we need broader participation to make the Research Progress Report of more value.

Phil Westra suggested contacting Steve Gylling to see if he could set up the new version of ARM program so people could print out a report that could go right into Research Progress Report on the website. Most people don't have time to put reports in a separate format for the WSWS Research Progress Report. There would certainly be some development costs for Gylling to do it, but it would offer an easy opportunity to participate for many members. Vanelle Peterson said that she will ask Traci Rauch if she can contact Steve Gylling about it. Tony White pointed out that WSSA's website manager, David Krueger, should also be contacted about it. Tony thought that David may have a way to post research reports on the website also that would make formatting easier. Vanelle will have Traci talk to David Krueger as well. Tim Prather added that if the Research Progress Report also had a DOI number it would be citable and its visibility would increase.

Action item. Vanelle Peterson will ask Traci Rauch to contact both Steve Gilling and David Krueger and try to come up with something to present to the board at the summer meeting.

WSWS Newsletter report – Cheryl Fiore

Officer or Chairperson Name and Committee Members: Cheryl Fiore

Date of Preparation: February 23, 2011

Activities during the Year:

Request and compile submissions to the newsletter for publication following the Newsletter Editor's Operating Guide

Project chairs and chair-elects for the 2011 meeting:

Recommendations for Board Action:

Consider providing only e-mail and web versions of the newsletter. Discontinue printing and mailing 70 hard copies would save time and money. Electronic copies would allow a shorter time between submission deadlines and publication for more current information.

Budget Needs: Handled by Business Manager

Suggestions for the Future: None

Suggested Changes in Operating Guide:

Name of Person Preparing This Report: Cheryl Fiore

Vanelle Peterson stated that Cheryl Fiore is doing a fine job as Newsletter editor. Vanelle indicated that there are still 70 hard copies that get mailed out. After some discussion Tony White suggested to ask Cheryl Fiore to put a notice in the next Newsletter asking people to switch to the electronic version. Vanelle Peterson said she will find out from Phil Banks about who is getting hard copies and she will follow up by contacting them and seeing if they can switch to the on-line version. Tim Prather suggested mailing the Newsletter to those still receiving the hard copy, and in the Newsletter indicate that it will be their last paper copy unless they contact Phil Banks by letter or email indicating that they still need to receive a hard copy.

Weeds of the West – Tom Whitson

Officer or Chairperson Name and Committee Members: Tom Whitson

Date of Preparation: February 1, 2011

Activities during the Year:

Sales of Weeds of the West

2010 sales – 2,500 copies at 3.50 each for a profit of \$8,750.00 for the Western Society of Weed Science
Current inventory - 5,694

Project chairs and chair-elects for the 2011 meeting: none

Recommendations for Board Action:

In March our inventory will be approximately 3,000 copies. Normally we begin the reprinting process when the inventory reaches 3,000. The last reprinting was done November, 2008. A reprint is usually for 10,000 copies. At the March meeting the board needs to decide if that is what they wish to do or direct me to do something else. Upon board authorization I will begin the reprinting process which usually requires six months from beginning to printed copies.

Budget Needs: For 10,000 copies at approximately \$10.50 the cost will be \$105,000.00.

Suggestions for the Future:

Suggested Changes in Operating Guide:

Name of Person Preparing This Report: Tom Whitson

Joe DiTomaso told the board that we have 4,000 copies left of Weeds of the West (WOW) in the inventory and it takes about 6 months to print. We are selling about 3,000 books per year, therefore we could hold off and make a decision at summer board meeting. Joe would like to hold off on the decision and see after this meeting how we are doing financially before making the decision. Kassim Al-Khatib expressed concern that we could possibly run out of books if a large order is received.

Phil Westra asked if we have seen any decline in the sales considering on-line weed identification tools and suggested that these sorts of alternatives could affect our future demand for the book. Joe pointed out that we are still making money on WOW, although it is a huge investment up front to print them. One reprinting (10,000 copies) lasts us about 4 years. Kassim Al-Khatib pointed out that the cost of reprinting could go up if we wait longer and there isn't much advantage of waiting until the summer board meeting to decide.

Vanelle Peterson pointed out that we could also charge more for the book if printing costs increase or even if they don't increase. She added that the board previously discussed raising the cost by \$1/copy but tabled the discussion. Joe DiTomaso mentioned that Tom Whitson had suggested to Joe that we increase the cost we are charging the University of Wyoming by \$1 per book to \$15. Vanelle Peterson was inclined to go along with that. Joe presented some different costs of reprinting the book depending on the number of copies printed. For 6,000 copies it is \$14.58/copy, whereas it is only \$11.79/copy if we print 10,000 copies. We sell them for \$34 on our website. On the University of Wyoming Extension website the cost of a single copy is \$26.50.

Motion. Kassim Al-Khatib moved that we raise the price we are charging the University of Wyoming by \$1 to \$15/copy. Marvin Butler seconded. **Motion passed unanimously.**

Joe DiTomaso suggested we table the reprint issue until the lunch meeting on Thursday. Brad Hanson and Kassim Al-Khatib both thought that we need to decide to reprint soon before the price goes up and not allow the inventory to go to nothing. Vanelle will put this on the agenda for the lunch meeting on Thursday.

Webmaster & Web Editor report – Tony White

Office or Committee Name: Webmaster & Web Editor

Officer or Chairperson Name: Tony White

Date of Preparation: March 2011

Committee Activities during the Year:

Online Stats Integrated. Several years ago, an online analytics application through Google was established to help track website statistics. These stats can help us better understand where people are coming from, what they are looking for, and other information about WSWS website users. This is the essential feedback we can use to continuously improve the WSWS website. A few key stats from March 1, 2010 through March 1, 2011 include:

- 9,309 visitors came to the website (very similar to last year).
- Website traffic sources come from direct traffic, referral sites, or search engines (nearly 1/3 equal from each).
- With 17,900 page views, the meeting pages were at the top of the list with 17% of all views as usual. Personal account pages and the online store were nearly tied for second (7%).

More website statistical data is available. Please contact me if interested.

Online Proceedings & Research Reports. We are still working to obtain some missing proceedings and get the research reports posted online. While this was intended to be done in Fall 2010, some technical difficulties in getting files posted to the website server have made posting challenging.

WSSA Abstracts Website. The implementation of the WSSA Abstracts site to manage title/abstract submission for the 2011 Annual Meeting went well from a website prospective. I have been communicating with David Kruger to discuss upgrades for next year and will discuss this with the new President (Vanelle) and others to further improve the system.

Website Activity in Progress.

Continue to update a variety of pages for general content. The online store and member account pages will be updated soon.

Recommendations for Board Action: None.

Budget Needs: None.

Suggestions for the Future: None.

Name of Person Preparing This Report: Tony White

Tony White reported that the WSWS website has had steady use for the past four years. Tony indicated there had been a lot of previous discussion around when various things are due to post on the website and it is difficult for him to sometimes keep up with it all. He plans to work on a calendar of deliverables on what things are due at certain times during the year. Tony plans to send out this calendar to get the board members' and chair persons' input. It will mainly be for his use and could be useful for others to remind them when various items are due to be sent to him.

Old Business

Weed Olympics update (Greg Armel)

Greg Armel joined the board to provide details about the upcoming "Weed Olympics" to be held July 26-27, 2011 in Knoxville, TN. Greg mentioned that the Knoxville airport is very close by and they have a block of rooms at the airport Hilton hotel, which is in walking distance. Transportation will be provided once people arrive at the airport.

Greg provided several handouts on the event and the contest rules to the board. He stated that the contest format will be similar to NCWSS, NEWSS, and the SWSS contests as they have borrowed rules from all three organizations. It will be a one day event. They will include weed lists from all regions of country and have 30 weeds to identify. Sprayer calibration will be done on a team basis. There will also be an herbicide symptomology test and each student will do two farmer problem solving tests. They intend to emphasize that the event will be a learning and networking experience rather than a contest.

Greg indicated that a single individual can compete or students can form a team with other schools if they want. The maximum team size will be 4 people. Schools can send multiple teams if they desire. Night activities will include a southern BBQ banquet. Regional society presidents (or a representative) will be invited to present awards. They are inviting elder statesman from different regions and hope to provide a history lesson from each of the regions at the banquet.

Greg said they had at least one team from every region already. He indicated that Oklahoma State has a team and Washington State & Oregon State may combine to make one team. They have about 150 students already signed up. Students are responsible for their own air fare and lodging and everything else will be covered. Greg said that they have gotten some very generous sponsors. Greg intends to attend some of the WSWS student events in Spokane and talk to students about the contest.

Kassim Al-Khatib expressed that the western students may be at a disadvantage as they are in general dealing with invasive plants (in a non crop setting), organic systems, horticultural crops rather than agronomic crops, range systems, etc., whereas, the contest is agriculturally oriented throughout. Greg Armel said that they can still change the rules and take suggestions for changing the format to accommodate western society students. He also stressed that the networking experience with students from other regions should be emphasized rather than how well they perform in the contest. Tony White suggested that they should design events and activities to integrate students from the different regions. Greg Armel hopes to do some ice breaking activities the first night to get students from different regions to interact. Kassim Al-Khatib said it would be a great learning experience for students and also be a good place for advisors to recruit graduate students. Greg said they have a website set up www.weedolympics2011.org where students can register on-line. The deadline for registration is May 1, 2011.

New Business

Need to stimulate attendance and membership in WSWS (Phil Banks)

Vanelle Peterson presented this in the absence of Phil Banks. She shared handouts from the strategic planning that was done in 2004-05. At the time the earlier planning was done, it was initiated following a session that WSSA and CAST had put together on leadership training and Vanelle and Phil Stahlman attended. Several WSWS board members participated in the strategic planning that followed and they conducted a membership survey in 2004, in which the results were discussed at the summer board meeting in 2004. The board then developed a list of three priorities. The main priority and function of the society is our annual meeting. The second priority was mentorship and leadership development which eventually led to student membership on the board. The third priority was to broaden our membership, which now consists of more members studying invasive plant issues from government agencies.

Vanelle suggested that with our decline in membership it is time to reevaluate and plan for next 5 years. She thought that there are new herbicide resistance issues, and emphasis on new seed and trait development within companies, and other issues that we need to address how to our society fits into those issues. Vanelle plans to form a small group to facilitate discussion on how to develop a strategic plan for next five years and asked for volunteers to work with her. Vanelle Peterson asked the board for an additional day to talk about strategic planning at the summer board meeting. She will add this to the agenda with the new board on Thursday at the lunch board meeting. This followed with discussion on when to arrange for people to come in early before summer board meeting.

Several members preferred not scheduling additional time on the weekend (Saturday or Sunday). It was suggested that the small group selected could do a short computer survey of members prior to the summer board meeting. Kassim Al-Khatib and Pete Forster volunteered to help Vanelle plan and Vanelle plans to ask Mike Ostlie, in-coming graduate student representative, and several new board members for with this as part of the strategic planning initiative.

How to list herbicide tolerant crops in the WSWs titles (Vanelle Peterson)

Vanelle Peterson led the discussion about listing of herbicide tolerant crops in WSWs titles. Jesse Richardson indicated that when he was program chair, he used glyphosate tolerant rather than Roundup Ready since trade names of herbicides have never been allowed in titles. Similar titles that wouldn't be allowed were Liberty Link and Clearfield wheat. This year Vanelle Peterson also asked authors to use the active ingredient rather than trade names in the titles. She indicated that she had only one person that was resistant to it. Joe DiTomaso suggested that the trade name only be allowed in the abstract and not the title.

Kassim Al-Khatib felt that the trade names in some cases are more descriptive than the active ingredient and thought it should be allowed in the title. He gave the example of listing as GAP technology verses Roundup Ready technology. Jesse Richardson thought that since we've not allowed trade names for herbicides in titles that we should also do the same with seed trait issues. Tony White suggested that for herbicides we keep trade names out, but for traits, such as Smart Stacks, it describes a specific eight traits and maybe should be allowed.

One issue is the how long the same trade names for seed traits will be used by the company? Companies often change trade names of herbicides and possibly would do the same for seed traits. Another issue discussed was that some computer searches only search titles and not abstracts or key words, therefore leaving some descriptive terms out of the title would lead to it not being found by a particular search.

Phil Westra suggested that we should consider following what the journals require. Joe DiTomaso and Vanelle Peterson agreed that we need to check what journals are doing and follow their lead. Phil Westra pointed out that for those outside our field, we need to address their needs and they may not be familiar with trade name terminology. Tim Prather stated he thought trade names are jargon and shouldn't be in titles.

Vanelle Peterson thought we need consistency and shouldn't leave it up to the program chair each year to decide, which will probably require clarification of the guidelines. Vanelle asked board members that are working on seed traits to assist her and Kai Umeda (next Program Chair) in coming up with a consistent policy. Joe DiTomaso said we need to follow-up and determine what the journals are requiring and then discuss further at summer board meeting.

President Joe DiTomaso adjourned the meeting.

Respectively submitted, Rick Boydston, WSWS Secretary