



**WSWS Summer Business Meeting Minutes  
July 16-17, 2010  
Doubletree Hotel Spokane-City Center  
Spokane, Washington**

**Call to Order - Joe DiTomaso**

Present at the meeting: Joe Yenish, Mike Ostlie, Rick Boydston, Jesse Richardson, Phil Banks, Joe DiTomaso, Vanelle Peterson, Marvin Butler, Kassim Al-Khatib, Tim Miller, Corey Ransom, Tanya Skurski, Chuck Rice, Tony White, Tim Prather, Phil Stahlman, Pete Forster, and Brad Hanson

*Joe DiTomaso asked for approval of agenda. Vanelle Peterson asked that agenda be modified slightly to allow her to combine the discussion of symposia proposals with her report. Joe and the board agreed.*

**Motion.** Kassim Al-Khatib moved that the agenda be accepted. Marvin Butler seconded. **The motion passed unanimously.**

**Immediate Past-President's Report – Jesse Richardson**

**Date of Preparation:** July 9, 2010

**Activities during the Year:** Relevant files were passed to the current president, Joe DiTomaso. A copy of my presidential address was sent to Joan Campbell, proceedings editor. A letter of thanks was sent to the hotel staff in Waikoloa for the fine facilities. A letter of congratulations was sent to Harry Cline for being selected as a WSWS Honorary Member. I plan to send out an announcement to WSWS reminding them of the retirees' reception on Monday prior to the annual meeting in Spokane.

**Suggestions for the Future:** Make sure the immediate past president sends letters of thanks to last year's Program Chair, Local Arrangements Chair, and the hotel staff for the facilities.

*Jesse reported that letters have been sent to hotel, honorary member committee, site selection committee. Phil Banks reminded the board that the Past President should solicit the membership for retiring members for recognition at the WSWS opening reception. Jesse said he would submit something to the WSWS newsletter and to the WSWS listserv.*

**Business Manager's Report – Phil Banks**

**Date of Preparation:** 7/8/10

**Activities during the Year:** The fiscal year ended on March 31, 2010 and our taxes were filed on schedule. While we posted an increase in capital for the year (\$22,955.06) this was mainly due to sales of Weeds of the West (\$48,370.32) and the increased value of our investments

(\$27,430.90). The investment income for 2010-11 does not appear to be as robust as last year. If *Weeds of the West* sales continue at the same pace as the last two years (about 3200 books/yr) we will need to reprint within the next 18 months at a cost of approximately \$115,000. We cannot lose money on the next meeting and be able to reprint without pulling substantial funds from our investment account. The Finance Committee has made several recommendations that I support and will improve our cash flow in the future. As of 7/8/2010 we have \$111,959.62 in checking, money market and bank certificates of deposit and \$192,334.93 invested with RBC. We have assets of \$119,832.00 in unsold *Weeds of the West* and liabilities of \$18,832.00 to cover our contribution to WSSA for the Director of Science Policy and the remaining two quarters for the Business Manager's contract. WSSA has informed us that future contributions for DSP will be reduced from \$15,000.00/yr to \$8832.00/yr. This will remain in effect for at least 5 years.

**WSWS RCB Investments**

Date	Description	Investments	% Return
4/1/09 - 3/31/10			
4/1/2009	Beg Mkt Val	165,278.12	
3/31/2010	End Mkt Val	192,190.86	
	Net Return	26,912.74	16.28%
Date	Description	Investments	% Return
4/1/10 - 7/8/10			
4/1/2010	Beg Mkt Val	192,190.86	
7/8/2010	End Mkt Val	192,334.93	
	TOTAL 4/1/10 - 7/8/10	144.07	0.28%

I worked with the Site Selection Committee to finalize our 2013 meeting site, The Catamaran Resort in San Diego, CA. I will work with the committee during the year to have a recommendation for the Board at the 2011 meeting in Spokane.

The Research Progress Report scanning project is continuing. Currently, 1980 through 2010 are complete and will be sent to Tony White for posting on the website. Hopefully, we will finish everything (earliest RPR date is 1952).

**Recommendations for Board Action: See the Finance Committee recommendations.**

**Budget Needs:** I will work with the Finance Committee once the Board has taken action on the recommendations they proposed.

<b>Western Society of Weed Science Net Worth Report</b>	
	<b>7/8/2010</b>
<b>ASSETS</b>	
Cash and Bank Accounts	
Certificate of Deposit from Money Market	43,762.33
Checking	3,160.85
Money Market	65,036.44
TOTAL Cash and Bank Accounts	111,959.62
Other Assets	
Asset ( <i>Weeds of West</i> unsold inventory)	119,832.00
TOTAL Other Assets	119,832.00
Investments	
RBC Dain Rauscher Acnt 1101-5709-9275	192,334.93
TOTAL Investments	192,334.93
<b>TOTAL ASSETS</b>	<b>424,126.55</b>
<b>LIABILITIES</b>	
Other Liabilities	
Liability	18,832.00
TOTAL Other Liabilities	18,832.00
<b>TOTAL LIABILITIES</b>	<b>18,832.00</b>
<b>OVERALL TOTAL</b>	<b>405,294.55</b>

*Phil Banks stated that taxes have been filed with the IRS and the Marriott hotel in Hawaii has been paid for last years meeting. We posted about a \$23,000 surplus in cash for the year. About \$48,000 gross profit from Weeds of the West. Since April 1, 2010 our investments earned only \$144. Phil Banks didn't think it would change much for the rest of the year as most of our investments are in cash or bonds now. WSWS makes \$2.50/book (*Weeds of the West*) through Univ. of Wyoming sales. We have approximately 6,600 books in stock and typically sell about 3,000/year, so we have about 1.5 years before reprinting will be required. Phil Banks indicated that we can't post another year like this one and be able to finance reprinting WOW without dipping into our savings. Jesse Richardson commented that if we sell all the WOW books and have a normal meeting we should be fine. Phil thinks we need about 325 people attend the Spokane meeting to be successful financially.*

*Phil Banks indicated that the reduction in support for the Director of Science Policy (DSP) has been reduced from \$15 K/year to about \$6-7 K/year (Note by Joe DiTomaso: it is actually \$8,832 per year) and resulted from the SWSS considering withdrawing their support. SWSS leadership has had some communication problems with DSP and he believes the new SWSS officers relationship with DSP has improved. DSP has been running a surplus every year and now have about \$230 K and the WSSA board decided to reduce contributions so that over a 5-10*

*year period it would draw the escrow value down. Kassim Al-Khatib asked if the NCWS and NEWS will continue to support DSP. Phil Banks said he wasn't sure about the NCWS, but the NEWS will.*

*Phil Banks stated that the annual WSWs meeting income looks higher than normal due to two sponsors of breaks and breakfasts made payments directly to WSWs rather than the hotel (\$7K). Phil noted that symposia were also supported by industry and the National Parks Service that got lumped into the meeting income.*

*The Noxious Weed Short Course shows a loss in the budget (\$10K), but this is just an accounting anomaly due to the last income received close to the end of previous fiscal year.*

*The student account is negative. The student travel account is not supported and we need some kind of a formal appeal to the WSWs membership for support of the student travel and activity account. Phil Banks suggested that the students put in this request. Joe DiTomaso indicated that student travel to Hawaii was supported at \$45/night and the normal is \$25/night. Phil Banks indicated over half of students claimed it which was higher than normal. Joe DiTomaso suggested we solicit support of student travel on the WSWs meeting registration form. Tanya Skurski inquired what would happen to that money once it is received. Phil Banks said he could set it up so he can track the money once it comes in and indicated it could become an endowed account if it ever became great enough. He stated that the WSSA has an informal endowment account for students and that SWSS has an actual endowed account for student activities of about \$350 K.*

*Outflows for travel to WSWs includes travel reimbursement for board of directors summer board meeting and Phil Banks' travel, and travel for symposium speakers. Hawaii meeting travel was approximately \$13,000, which was about double the normal travel expenditures.*

*Phil Stahlman asked what PowerPay was. Phil Banks explained it is our Merchant account and they charge 2.5-3% on each transaction. Authorized.net is our gateway to be able to do credit card transactions.*

*Phil Banks indicated he worked with site selection committee and the Catamaran hotel in San Diego is locked in for 2013. It is a resort like atmosphere and cheaper than Hawaii.*

*Phil Banks stated the Research Project Reports from 1980-2010 will soon be on the website. RPR's go back to 1952. There are very large reports in the 70's. He indicated no more money needed for scanning.*

## **Secretary Report – Rick Boydston**

**Date of Preparation:** July 15, 2010

**Activities during the Year:** Minutes of the March 11, 2010 Post- Conference WSWs Board of Directors meeting were recorded and submitted April 18, 2010. Minutes were approved by email vote on May 10, 2010.

The WSWs Secretary duties in the Operating Guide were reviewed. Suggested changes included changing the submission of minutes to the Web Editor instead of the Proceedings Editor under items 2, 3, and 4. Item 5, Distribution of Resolutions received from the Resolution Committee, was eliminated as there is no Resolutions committee. Under item 10, communication with the

Finance committee should be removed as the Member at Large is the Board contact for the Finance committee.

**Suggested Changes in Operating Guide:** Change submission of minutes to Web Editor instead of Proceedings Editor. Delete item 5, Distribution of Resolutions. Delete reference to communication with the Finance committee from the secretary's list of duties. If not already done, add this duty to the list of duties of the Member-at-Large.

## **Program Committee Report – Vanelle Peterson**

**Date of Preparation:** July 5, 2010

### **Committee Activities during the Year:**

2010 meeting: 240 registered, 112 oral presentations and 70 posters, plus 15 papers at the additional symposium

2009 meeting: 320 registered, 105 oral presentations and 67 posters

2008 meeting: 328 registered, 126 oral presentations and 56 posters

2007 meeting: 380 registered, 90 oral presentations and 60 posters

Gathering and evaluating symposia requests for the 2011 meeting.  
Starting work on the program agenda.

### General Session:

Introductions & Announcements – Vanelle Peterson

Welcome to Spokane – TBA

Presidential Address – Joe DiTomaso

Science Policy Update – Lee Van Wychen

Floods of Ancient Lake Missoula and formation of the geography of the Pacific

Northwest – TBD, possibly Vic Baker featured on a NOVA program

Five symposia were submitted for consideration. At the 2010 Board meeting in March a discussion about the number of symposia that the program could support was held. It was decided that the program could only allow time for 2 symposia during the official program plus an additional symposium on an invasive weed of regional importance to follow the annual meeting for a total of 3 symposia. Attached are copies of the submissions.

### WSWS 2011 Program Symposia Submissions

- 1- **Soil persistence of herbicides:** Bill Cobb, Cobb Consulting Services
- 2- **Impacts of Invasive Plants on Native Ecosystems and Considerations for Control:** Shawna L. Bautista, R6 Pesticide Coordinator / Invasive Plants, and Tim Harrington, USFS research
- 3- **Formation of a state network for invasive plant management:** Tim D'Amato, Larimer County Noxious Weed, and Kelly Uhling, City of Denver
- 4- **Are Weed Scientists Meeting Grower Needs for Weed Control in Vegetable Cropping Systems?** Stephen L. Young, University of Nebraska
- 5- **Biology, Impact, and Control of *Ventenata dubia* – a Potential Competitor with Downy Brome:** Ian Burke and Tim Prather, Washington State University and the University of Idaho.

**Recommendations for Board Action:**

Need to approve two of the symposia for the 2011 annual meeting and agree on the regional weed symposium to follow the annual meeting.

My recommendations are:

- a- Ask James Leary, chair of Project 1 Range and Natural Areas, to allow for the symposium suggestion from Uhling and D'Amato (**Formation of a state network for invasive plant management**) to be used for the Project 1 Discussion Section. It would need to be shortened to 2 hours from their suggested 3 hours.
- b- Ask Brad Hanson, chair of Project 2 Weeds of Horticultural Crops, to allow for the symposium suggestion from Young (**Are Weed Scientists Meeting Grower Needs for Weed Control in Vegetable Cropping Systems?**) to be used for the Project 2 Discussion Section. This too would need to be shortened to fit the 2 hour time allocation for the discussion sections.
- c- Use the *Ventenata dubia* symposium suggestion from Burke and Prather and **Impacts of Invasive Plants on Native Ecosystems and Considerations for Control** (Bautista and Harrington) as the 2 symposia as a part of the annual meeting program.
  - a. Considering *Ventenata* symposium for Wednesday morning so that some of agronomic members may be able to attend.
  - b. Considering Impacts symposium for Thursday starting immediately after the Business meeting and continuing for the remainder of the day.

**Budget Needs:**

- 1- **For the symposia:** If comp rooms at the hotel can be used for the non-WSWS invited speakers (6-7 room nights) then a budget of \$1,600 should be sufficient.
  - 2- **For the general program:** There may also be a need for funding to arrange for general session speaker travel/honoraria.
- Request \$2,600 to 3,000 to cover for program funding.**

**Suggestions for the Future:** None

**Suggested Changes in Operating Guide:** None

**Current Committee Members:** Vanelle Peterson, Marvin Butler, Brad Hanson

**Name of Person Preparing This Report:** Vanelle Peterson

Bill Cobb  
Cobb Consulting Services  
(509) 521-1306  
wtcobb42@verizon.net  
815 S Kellogg  
Kennewick, WA 99336

**Title:** Soil Persistence of Herbicides

**Objective:** Discussions of the processes of herbicide residue in soils to include discussions of the difference between and similarities of soil half-life ( $t_{1/2}$ ) and soil disappearance time 50 % ( $dt_{50}$ ), role of pH, % OM, etc.

**Target Audience:** Any who works with soil persistent herbicides or anyone just wanting more specific knowledge about soil persistence ... might also advertise separately to get attendance from local fieldmen and CCA's since there are many herbicides used in the Palouse which have some degree of soil persistence

**Proposed Length:** 3-hrs

**Tentative Agenda:**

1. Bill Cobb; Introduction: "A View From The Field ... Why Is Any Of This Important??" 30 min
2. Bill Dyer (MSU - Bozeman) "Soil Half-Life; How Is It Determined and What Are Inherent Strengths and Weaknesses of the Soil Half-Life Concept" 45 min
3. J. B. Weber (A.C.S. Consultants, Wake Forest, North Carolina) "Soil Disappearance Time; Is It a Better Predictor of The Soil Dissipation of Herbicides??" 45 min
4. **Speaker to be determined** (perhaps Heidi Hickey-MSU) "Soil Sampling and Analytical Considerations for Determining Soil Persistence" 45 min
5. Bill Cobb, Concluding remarks questions, etc. 15 min

**Budget:**

Bill Cobb	n/c
Bill Dyer	hopefully n/c
J.B. Weber	Travel \$ 1,000 or less
Other speaker	< \$ 500

## Ecological Effects of Invasive Plants

Proposed Symposium for the 2011 Meeting of the Western Society of Weed Science,  
March 7-10, Spokane, WA

Submitted by Shawna Bautista and Timothy B. Harrington

8:30 am	Keynote candidates ( allow 20 minutes for symposium presentation, and 45 min. for general session; speaker may require travel costs): <ol style="list-style-type: none"> <li>1. Harold Mooney, Stanford, CA (evolutionary consequences of invasives; impacts of invasive plants on the human ecosystems)</li> <li>2. Ingrid Parker, Santa Cruz, CA (competition vs. mutualism; influence on enemies)</li> </ol>
9:00	General impacts on forest ecosystems: <ol style="list-style-type: none"> <li>1. Steve Radosevich, Corvallis, OR (I used to work for Steve)</li> <li>2. Jim Miller (USFS SRS), Auburn, AL (keynote: implications of wildland invasions). I might be able to get Jim to come here on his own resources.</li> </ol>
9:30	General impacts on rangeland ecosystems: <ol style="list-style-type: none"> <li>1. Joe DiTomaso, Davis, CA (will be at meeting)</li> <li>2. Dana Blumenthal, Fort Collins, CO</li> </ol>
10:00	Effects on hydrology and geomorphology (e.g., erosion): <ol style="list-style-type: none"> <li>1. Dave Merritt (effects of tamarisk), Fort Collins, CO</li> <li>2. Thomas J. Stohlgren (riparian systems in grasslands), Fort Collins, CO</li> </ol>
10:30	Break
11:00	Effects on soil processes (soil biotic communities, allelopathy, nutrient cycling): <ol style="list-style-type: none"> <li>1. Ragan Callaway, Missoula, MT</li> <li>2. Karen Haubensak, UC Berkeley</li> </ol>
11:30	Keynote wrap-up: Sarah Reichard, Seattle, WA (Where to from here?)
12:00	Adjourn

### **Alternate topic/presenter suggestions:**

Ecology of Invasive Plants – Bernd Blossey, Cornell University, Ithaca, NY

Impact of invasive plants on natural habitats – Tom Dudley, UNR, Reno, NV (colleague of and co-author with Carla D’Antonio)

Invasive plants reduce seed set of natives due to pollinator competition – Beverly Brown, Nazareth College, Rochester, NY (would need travel expenses)

Consequences of species invasion to coastal ecosystems – Carlos Neira, Scripps Institute of Oceanography, UC San Diego, La Jolla, CA

Effect of spotted knapweed on soil chemistry – Andrea Thorp, Institute of Applied Ecology, Corvallis, OR

### **Budget**

Our proposal is to pay travel expenses for two speakers. The high estimate includes one speaker from the eastern U.S. and the low estimate has both speakers from the western U.S. I used Expedia.com to estimate air fares.



Item	Description	Expense		Total
		Hotel	Air	
Keynote speaker: Symposium & General session (e.g. Mooney)	2 nights hotel & round trip (RT) air fare from SFO to Spokane	\$220	\$318	\$538
Guest speaker (Eastern colleague)	1 night hotel and RT air fare from Ithaca, NY to Spokane	\$110	\$450	\$560
OR/				
Guest speaker (Western colleague)	1 night hotel and RT air fare from Reno, NV to Spokane	\$110	\$275	\$385
	Total – High Estimate			\$1098
	Total – Low Estimate			\$923

Thoughts:

Air fare estimates may be low due to advanced booking dates: prices are likely to increase when reservations are made closer to travel dates.

Bautista is willing to look into obtaining co-sponsors for this symposium.

## Symposia on Research Partnerships

Tim D'Amato and Kelly Uhling  
Larimer County Noxious Weeds and City of Denver  
(970) 498-5769 and (303) 880-2130

[tdamato@larimer.org](mailto:tdamato@larimer.org) and [Kelly.uhing@denvergov.org](mailto:Kelly.uhing@denvergov.org)

### Objective

1. Create a venue that bridges the gap between researchers and land managers in the western United States by structuring a program that encourages cooperation and collaboration.
  - Organize as a regional association (committee within WSWS) composed of state chapters.
  - Focus on invasive weed species management and restoration techniques in natural areas, and range and pasture.
  - Identify and prioritize most important issues confronting land managers, and applied research necessary to address such issues for universities, USDA-ARS and others.
  - Establish locations for research & demonstration sites with private landowners, open space agencies, and on local, state and federal lands.
  - Provide grant opportunities through coordinated multi-state and multi-agency research proposals.
  - **In short, help to fill the gap left by declining state extension budgets and activities, and encourage land managers to actively participate with researchers in establishing best-management-practices relating to invasive plant management and restoration techniques.**

### **WSWS 2011 – Spokane**

Western Invasive Plant Management (WIPM) Symposium – 1:00PM – 4:00PM

#### **'Research Partnerships'**

1:00 – 1:20 – Introduction of the State Weed Chapters concept

- Kelly Uhing, Naturalist, City & County of Denver
- Tim D'Amato, Land Stewardship Manager – Larimer County, Colorado

1:20 – 1:50 – Agency perspective – need for collaboration with research specialists

- Tom McClure, Invasive species coordinator, USFS

1:50 - 2:20 – UC Davis collaborative projects

- Joe DiTomaso, Weed Specialist

2:20 - 2:50 – Utah State / USFS, National Parks, BLM collaborative projects

- Corey Ramson, Utah State University

2:50 – 4:00 – Group discussion

- Current university / agency interactions
- Promoting participation
- Research needed

- Grants / funding possibilities

## **Are Weed Scientists Meeting Grower Needs for Weed Control in Vegetable Cropping Systems?**

2011 WSWS Symposium Proposal  
Steve Young

### Rationale and objectives:

In the current economic climate, universities and agencies are making drastic cuts to reduce budgets and meet spending limits. Once again, agriculture has been targeted due to under representation in legislative and other public bodies. Some groups have put forth the idea of possibly cutting entire agricultural colleges; something that would never have been proposed, let alone mentioned, just a decade ago. In the face of the many societal demands, there is mounting pressure to meet state spending limits by cutting entire programs in colleges and universities. Nothing is being held sacred, which raises the question of the importance of any specific field of study, including agriculture and more specifically weed science.

It is well-recognized that weed science plays a critical role in crop production and this fact has largely gone unnoticed by the general public. On the side of the growers, both large and small, weed scientists should have broad-based support from those who make their living in production agriculture. But, is this really the case? In eastern Washington, one of the biggest vegetable producing companies in the Pacific Northwest has decided to diversify and produce organically grown carrots, onions and peas. Several smaller growers across the state already in organic production have developed weed control practices with limited support.

The weed science community may need to re-think how to strengthen ties with those it most desperately needs and has faithfully served since the beginning of the land grant institution, especially as the public becomes more disconnected with its agrarian base, yet demands more environmentally-friendly production practices. Are weed scientists meeting the needs of the grower, both in terms of production research and extension education? We already know what the legislature thinks, but what do the growers think?

The objectives of this symposium are to hear from a panel of growers in eastern Washington about their weed control practices and identify the gaps where stronger ties could be made for greater advocacy and support of university weed science programs.

### Target audience:

Weed scientists and growers

### Length of proposed symposium:

1:00 – 5:00 (1/2 hour for each speaker with Q and A session at the end)

### Speakers:

2 weed scientists (e.g., Rick Boydston and Steve Fennimore)  
4 vegetable growers from Washington (e.g., Mercer Canyon Ranches, Trout Lake Farm, Watts Brothers Farming (ConAgra), Lenwood Farms, Inc.)

### Budget:

Travel to cover the cost of 4 representatives from each of the above mentioned companies would be \$500 per person (mileage, meals and lodging for 2 days) or \$2,000 total.

Ventenata Symposium WSWS 2011, Spokane

Organizers: Ian Burke, WSU and Tim Prather, UI

*Ventenata dubia* is a growing concern within rangelands, pastures and hay production within the Pacific Northwest. The annual grass has replaced downy brome in some rangeland settings within the Umatilla National Forest, it has moved into CRP, reduces pasture productivity by 70%, and can stop swathing of hay as well as prevent selling Timothy hay to Asian markets. Extension meetings have had word-of-mouth advertising that has brought people as far as 5 hours from Spokane.

A network of producers, extension educators and researchers connect via a list serve and a SARE grant has provided further links among those concerned about ventenata within a three state region: Oregon, Washington and Idaho. The network will be accessed to inform people about the symposium. The symposium could easily bring 30 to 50 people from outside the society.

Anticipated costs are low with travel allocated to one farmer in Usk Washington, Bill Fountain. Our estimated costs would be \$200. A short symposium would allow us to avoid needing to provide coffee or snacks for the session.

Thursday 1 to 3:30

1:00 - 1:10

Tim Prather, University of Idaho, Moscow ID, Welcome and Introduction

1:10 – 1:40

Pamela Scheinost, NRCS Plant Materials Center, Pullman WA – Ventenata identification, biology and its distribution in the Pacific Northwest

1:40 -2:00

Bill Fountain, Fountain Ranch , Usk WA – Management difficulties in Timothy hay

2:00-2:20

Traci Rauch, University of Idaho, Moscow ID – Challenges to control with herbicides in Timothy Hay.

2:20-2:40

John Wallace, University of Idaho, Moscow ID – Creating a decision tool for Ventenata management in pasture.

2:40-3:00

Ian Burke, Washington State University, Pullman ID – Managing ventenata as a precursor to Palouse Prairie Restoration

*Vanelle Peterson stated that the number of people historically attending the WSWs annual meeting is about 325-350 and that attendance in Hawaii was down.*

*Vanelle stated she would like to include a key note speaker that fits well for the Spokane region. She is thinking that Dr. Victor Baker, University of Arizona, who was interviewed on a Nova special, has a good knowledge of the history of the mega-floods and the region, and personally knew the person who originally promoted the idea of the floods shaping the region's geology, would be a good key note speaker.*

*Vanelle indicated that following the call for symposia in March, she has been working with several symposia organizers. Vanelle commented that five symposia have been suggested and we can probably only support two symposia in the program and possibly an add-on at the end of the meeting.*

*Joe DiTomaso added that symposia are often associated with a project. He felt that at least two of these symposia are more invasive species related. If we include a symposium during (concurrently) their time frame it would be a lot of overlap. The Ventenata symposium would also have a lot of interest from the Project 1 section. Vanelle Peterson added that Project 1 section is often quite variable in attendance and not always filled up. It was stressed that we want to avoid having two concurrent related topics in the program. Joe DiTomaso stated last year we had a lot on Range and Natural areas in the program.*

*Tim Prather commented that the Ventenata symposium could have more or as much interest from crop and CRP attendees as from ranchers/range people. Joe DiTomaso added that this symposium will bring in people from outside our society so we might want to put as the add-on. However, if this symposium is placed in the middle of the program it would bring in outsiders to our meeting rather than at end of the meeting. One concern was that it not conflict/overlap with the agronomic section. It was suggested that the Ventenata symposium be a half day perhaps on Thursday afternoon.*

*Vanelle Peterson also considered the Invasive plant impact symposium could be the add-on. Joe DiTomaso suggested that we could ask one or more of these symposium organizers to delay until next year. He also suggested we could move the Range and Natural areas section to Thursday morning. Vanelle Peterson offered that we could ask for more posters rather than paper presentations in certain sections to allow for the symposia.*

*Brad Hanson added that the aquatic session typically has only 2-3 talks.*

*Vanelle Peterson stated we have room for two symposia in the program. She asked the board which symposia they thought would be of most interest to the WSWs members? She can work on structuring the program.*

*After some discussion it was felt that the Soil persistence symposium would probably be less of a draw than the others. Several thought that the Grower Needs symposium seemed to be a repeat or very similar to previous discussion sections in Horticulture project. Similar topics haven't generated a lot of discussion. Brad is chair of the Horticulture project and could determine if it could fit in his section or not. Joe DiTomaso pointed out that if we change this symposium to a Horticulture discussion section, we typically don't provide funding to bring people in for the discussion sections. Most of the growers on this symposium were from Washington (fairly local) and may not need support to attend. Vanelle Peterson said she already discussed travel compensation with Steve Young and there was no need for the BOD to discuss it further. Kassim Al-Khatib suggested that they could bring in commodity groups instead of growers or in addition*

*to growers. Vanelle Peterson added that there might be more interest in the Steve Young symposium in California next year since it is centered in a major food production area.*

*The consensus was that the Impact of Invasive plants and Ventenata symposia would likely generate the largest attendance and could be worked into the program. The "Formation of a State Network for Invasive Plant Management" symposium and the "Are Weed Scientists Meeting Grower Needs" symposium could be considered for discussion sections in Projects 1 and 2, respectively. The Soil Persistence symposium could be considered at a future meeting.*

*Vanelle Peterson stated that we will need regional weed topics and ideas for symposia for 2012 meeting in Reno. Vanelle suggested we need to solicit input for symposium topics and stated she would include this in her Program report in the WSWWS newsletter. Tim Prather suggested downy brome would be of interest for that area. Vanelle suggested that board members who know Reno people should contact them for ideas and participation planning symposia for the Reno meeting.*

*Vanelle Peterson stated that David Krueger and Jeff Derr have developed an online abstract submission system for WSSA. WSSA has asked if the WSWWS would be interested in using this new system. NEWSS used the system last year and NCWSS plans to use the new WSSA abstract submission system this year. Tony White, Tim Miller, Vanelle Peterson, Phil Banks, and Joe DiTomaso have all seen it demonstrated. Vanelle suggested that WSWWS use the new abstract submission system for the 2011 meeting. Tony White added that it looks much better than when he previously tested it. It has some nice features to help program chairs/section chairs such as adding presentation times, developing the program, indexing, printing, formatting to the booklet, etc. It can also be used to upload presentations. It would also make the Proceedings report easier to assemble and possibly more timely. The program has the ability to automate announcements for calling and reminding about abstract submission. Vanelle Peterson stated that if substantial changes were required for WSWWS to utilize the system, then WSWWS would be charged for Krueger's time to make those changes. There would be an annual maintenance fee of \$400-500 to use the system. If we adapt it, Tony White, Vanelle Peterson, and Phil Banks would be able to access and work with it. Project or section chairs could also download presentations for their sections.*

*Tony White added that having a single sign-off was important. He stated that user profile information would be the same for WSWWS and this new site and that the same user information would be transferred to the new system. Tim Prather added that symposia abstracts could be entered in same process as paper/poster abstracts. Phil Banks pointed out that nonmembers of WSWWS that speak in symposia are often difficult to get abstracts from and that this new submission system would improve the ability to get abstracts. Tony indicated they would build a link on the WSWWS website to the abstract submission site. Symposium speakers would have to become members so we could track them or they could have a member submit their abstract for them. Symposium chairs could also submit their abstracts for them. Vanelle Peterson offered that she could demonstrate the software program this evening following the meeting or the next day for those interested. Tony White indicated the new system didn't have the ability for members to preview abstracts and titles prior to the meeting like our current system has, but this feature may be added in the near future.*

*Tim Miller added that WSWWS was hesitant to adapt this system in the past because we already had a good abstract submission system in place. He asked if Tony White was in full support of the new system. Tony indicated this new system is much improved now and is in favor of using it. Tony White added that we need to be assured that the yearly maintenance cost will remain the*

*same. The new system would also allow for voluntary presentation submission online. Brad Hansen stated that some members previously stated they were opposed to submitting presentations ahead of time and having them available. Joe DiTomaso added that we will never get everyone to submit early, but we can remind membership with emails about early submission of presentations.*

**Motion.** Vanelle Peterson motioned that WSSS use the new WSSA online submission system for title and abstract submission in which there will be an associated annual fee of \$400-500. Tim Miller seconded. **The motion passed unanimously.**

*Joe DiTomaso asked how much time in the program will be needed for the keynote speaker and if Vanelle Peterson intends to have one or two speakers. Vanelle Peterson thinks Dr. Baker will need a longer time period and she will probably go with just one speaker. He'll likely charge \$1000 plus travel from Tucson AZ, but it is negotiable. Jesse Richardson suggested Richard Mack for a regional geology talk. Vanelle Peterson mentioned he recently gave a downy brome talk at WSSA. Jesse Richardson added that the General Session could also include a presentation on the effect of volcanic ash on soils and plant communities. Joe Yenish added that Allan Busaka, WSU, could do a similar presentation. Kassim Al-Khatib suggested Bob Stevens, WSU retired soil scientist, could also give a talk on Mt. St. Helens and volcanic ash.*

*Vanelle Peterson asked if she needed a motion for funding to support the General session above the \$1,000. Joe DiTomaso said that the symposia had been scaled down and wouldn't require as much support as it could have. Vanelle Peterson and Tim Prather indicated that funding for the Ventenata symposium would be very minimal, perhaps requiring some funding for farmer/producers to travel. Joe DiTomaso stated the General session is funded at \$1000 and Phil Banks added that the Finance Committee is recommending a cap of \$2,500 for add-on symposia. That leaves a total of \$3,500 to support both the General session and symposia. Vanelle didn't think it would be a problem staying under \$3,500 for both, so no motion was needed for additional funding. Vanelle Peterson added that she will come to board for additional needs if she needs to exceed a total amount of \$3,500 after negotiating with speakers.*

## **Research Section Report – Brad Hanson**

### **Committee Members:**

Brad Hanson, Chair  
Joe Yenish, Chair-elect

**Date of Preparation:** July 12, 2010

### **Activities during the Year:**

- Outgoing chair Ed Peachey collected discussion section reports from project chairs and forwarded to the proceedings editor
- Project chairs contacted to verify their contact information and their newly-elected co-chairs  
Chairs encouraged to begin identifying discussion topics for 2011
  
- Reminder that the projects were reduced from 6 to 5 with the recent combining of “Range and Forests” with “Wetlands and Wildlands” into “Weeds of Range and Natural Areas”
- Presentation submission for the 2010 meeting via email to section chair or at the registration desk worked quite smoothly. An online submission system was discussed at some length but not implemented due to member concerns about data confidentiality.



**Project chairs and chair-elects for the 2011 meeting:**

**Section 1: Weeds of Range and Natural Areas (formerly sections 1 and 5, now combined).**

James Leary (Chair)  
Maui Agriculture Research Center  
University of Hawaii  
PO Box 269  
Kula, HI 96790  
[leary@hawaii.edu](mailto:leary@hawaii.edu)  
808- 352-8774 (m)  
Lars Baker (CE)  
Fremont Co. Weed and Pest  
450 N 2<sup>nd</sup> St Rm 325  
Lander, WY 82520  
[larsbaker@wyoming.com](mailto:larsbaker@wyoming.com)  
307-332-1052

**Section 2: Weeds of Horticultural Crops**

Brad Hanson (chair)  
University of California, Davis  
Department of Plant Sciences, MS-4  
276 Robbins Hall  
Davis, CA 95616  
530 752 8115 (office)  
[bhanson@ucdavis.edu](mailto:bhanson@ucdavis.edu)  
Hank Mager (CE) Bayer CropScience 14422 N Prickly Pear Ct Fountain Hills, AZ 85268 602-478-4656  
[hank.mager@bayercropscience.com](mailto:hank.mager@bayercropscience.com)

**Section 3: Weeds of Agronomic Crops**

Andrew Hulting (chair)  
Oregon State University  
109 Crop Science Building  
Corvallis, OR 97331-3002  
541-737-5098  
[andrew.hulting@oregonstate.edu](mailto:andrew.hulting@oregonstate.edu)

Chad Asmus (CE)  
BASF Corporation  
2301 Bristol Lane  
Newton, Kansas 67114  
316-804-4348 [chad.asmus@basf.co](mailto:chad.asmus@basf.co)

**Section 4: Teaching and Technology Transfer**

Jamshid Ashigh (chair)  
Ext. Weed Specialist/Assistant Professor  
Department of Extension Plant Sciences  
New Mexico State University  
PO Box 30003- MSC 3AE  
Las Cruces, NM 88003  
(575)646-2888  
[jashigh@njcf.ad.nmsu.edu](mailto:jashigh@njcf.ad.nmsu.edu)

*Name of CE for Section 4 was not available at the time this report was prepared.*

**Section 5: Basic Biology and Ecology**

Kevin Kelly (Chair)  
AGRASERV  
2565 Freedom Lane

American Falls, ID 83211  
208-317-7638  
[kevin@agraserv.com](mailto:kevin@agraserv.com)

Bill McCloskey (CE)  
University of Arizona  
Plant Sci. – Forbes 303  
Tucson, AZ 85721-0036  
520-621-7613  
[wmcclock@ag.arizona.edu](mailto:wmcclock@ag.arizona.edu)

*Brad Hansen listed the new chairs and chair elects. Brad Hansen reported he is in contact with all section chairs and has encouraged them to come up with discussion topics for 2011. He reminded the board that the number of sections has been reduced from six to five and we will see how that works this year. No recommendations for board action.*

## **Education and Regulatory Section Report – Marvin Butler**

**Date of Preparation:** July 9, 2010

**Activities during the Year:** Education and Regulatory Section Program: Experiential Learning Approaches Used by Weed Science Professionals  
(Suggested topics and speakers – looking for board input prior to finalizing program)

Comprehensive Diagnostic Workshop – Working Together to Solve Problems  
Rich Affeldt  
Symptomology Identification Techniques Used by Crop Consultants  
Bill Cobb or Phil Banks  
An Effective Learning Approach Used in the WSWS Noxious Weed Short Course  
Celestine Duncan  
Hands-On Learning in a Classroom and Lab Setting  
Carol Mallory-Smith, other suggested speakers?  
Experiential Learning Opportunities for Extension Educators  
Don Morshita, other suggested speakers?  
Weed ID Competition as a Learning Tool  
Tim Miller, other suggested speakers?  
Interactive Website as an Educational Tool  
Suggested speakers?  
Use of Weed Jeopardy as Learning Tool in Weed Science Classes  
Suggested speakers (Michigan State)?  
Assessing Experiential Learning to Document Program Impact  
Suggested speakers?  
Discussion and Sharing of Ideas  
Marvin Butler

### **Recommendations for Board Action:**

Input into finalizing program, but no anticipated board action expected

### **Budget Needs:**

Up to \$1,000 for speaker expense (standard amount for this program)

*Marvin Butler reminded the board that the Education and Regulatory section had a strong program on photography last year. For the 2011 meeting he would like another strong topic with a broad appeal. He is planning to focus the discussion on experiential learning. He thought he could fill 2-3 hours and was thinking of 15-20 min/talks. He asked for board input on his list of potential presenters (discussion leaders). It was suggested that the list be paired down to fit into a 2 to 2 hr and 45 min time frame. Joe DiTomaso suggested that the Educ. and Regulatory discussion section would fit well Thursday morning from 9:15-12 following the Business Breakfast. Jesse Richardson pointed out that the Educ. and Regulatory discussion section has ranged from 1.5 to 2.5 hrs in recent meetings. Joe DiTomaso and Tim Prather suggested focusing more on new approaches and leading edge technology and eliminating some of the older conventional educational methods. Vanelle Peterson added that Sandra McDonald might be a good contact for topic of Accessing Experiential Learning to Document Impact and also suggested contacting the Director for the Center of Invasive Plant Management. Joe Yenish mentioned that Doug Young (Economist, WSU) would also be a good contact for this topic. Tim Prather added that Don Dillman would also be a good resource.*

*Vanelle Peterson indicated that posters aren't her favorite method of presenting research results and questioned how we could incorporate other new technology in our presentations. It was suggested that graduate students could come up with something along the lines of newer technology to present research findings. Phil Stahlman said he recently listened to a presentation on demography and potential effect on agriculture which was quite interesting.*

*Joe DiTomaso suggested that the topic of distance learning could be included. Scott Nissen was suggested as a contact on interactive websites such as Univ. of Nebraska's. Joe DiTomaso mentioned California also has something similar. Tim Prather mentioned that he knew of other similar opportunities. Brad Hanson added that people are using YouTube clips as learning tools. Joe DiTomaso stated there is an I-Phone weed ID tool. Overall the board thought focusing on some of these newer technologies would be timely and generate a fair amount of interest.*

*Kassim Al-Khatib suggested having a What's New in Education/Technology section somewhat similar to the current What's New in Industry. It could be done in the Educ. & Regulatory section. Jesse Richardson stated that in his opinion, Entomologists do a better job than Weed Scientists in public outreach. He suggested it would be interesting to invite someone that does a good job with public outreach on weeds as a future discussion topic in the Education and Regulatory section, Tim Prather indicated he has done interesting outreach programs for kids on weed dispersal.*

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

**Date of Preparation:** June 25, 2010

### **Committee Activities during the Year:**

I want to apologize not to attend WSWS and Board of Directors Meeting in Hawaii and not been active in the society for the last few months due to family health issue. However, I have been engaged with several society members to identify needs and issues related to membership. Most the comments collected is regarding the annual meetings and how board need to select sites and program that attract more members. In additions, promotions for the symposiums need to be communicated to membership earlier.

Again please accept my apology for not attending the meeting

*Kassim Al-Khatib suggested that the society meet at less expensive locations for annual meetings. Phil Banks pointed out that the next two meetings will be at less expensive sites (Spokane/Reno).*

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

Nothing to report.

**Student Liaison Report –Tanya Skurski**

**Officer or Chairperson Name and Committee Members:** Tanya Skurski, chair, and, Mike Ostlie, chair-elect

**Date of Preparation:** 6/29/2010

**Activities during the Year:**

- Finalized the WSWS student liaison operating guide
- Modifying the WSWS Outstanding Student Scholarship award application and operating procedures based on input and comments from the initial year
- Presentation tips and links were added to the student website
- Assessing and modifying the student liaison election process
- Investigating the ‘student enrichment program’ that would facilitate interaction between weed science students and industry field reps in their region
- Reassessing the Student Night Out program in light of on-going low participation (both students and sponsors)

**Suggestions for the Future:**

- Finalize scholarship application process and operating guide
- Post liaison and scholarship operating guides on WSWS website where appropriate
- Announce scholarship application in late-summer newsletter
- Continue implementation of the Student Luncheon and Student Reception
- Reassess on-line voting versus in-person at annual meeting

**Name of Person Preparing This Report:** Tanya Skurski and Mike Ostlie

*Tanya Skurski said she is putting final touches on the student liaison operating guide. She intends to post it with Tony White on the WSWS website and send suggested changes to Corey Ransom. Tanya Skurski is soliciting input from people involved in the review process for scholarships. Application for the scholarship program will be posted in the summer newsletter. Nelroy Jackson has told her that instructions are going to go out soon.*

*Tanya Skurski indicated that the student on-line voting process didn't have much participation. They ended up having an in-person voting procedure in Hawaii. Tanya said they will do the same this year. Phil Banks added that the total number of WSWS student members is about 32.*

*Tanya Skurski stated that Student Night Out program had a low participation in Hawaii. Most students and sponsors want to keep it alive though. She didn't think they needed any additional*

*funding or organization and that they just need a sign up sheet at the registration desk for students and sponsors. She didn't think that trying to pair up sponsors and students ahead of time would work that well.*

*At the Hawaii meeting, there was low participation in student night out. It was stated that sponsors will sign up if students are there. Mike Ostlie added that many students want to do other things and that participation in the student night out can sometimes be perceived as an event to do when nothing else is planned. It was pointed out that Industry sponsors the student reception. The student reception could precede the student night out and include sponsors. A sign up sheet could be placed at the student reception. More recently, the program has evolved into larger groups of 10-12 persons and it was pointed out by Kassim Al-Khatib that smaller groups of 3-6 persons have more potential for interaction between students and sponsors than larger groups. Phil Banks stated that 28 students attended the Hawaii meeting and there were a lot of other activities to do in Hawaii and spouses were present. There were 40 students at the Albuquerque meeting. Joe DiTomaso added that Steve Dewey used to solicit sponsors and snag students to get them taken out.*

*Tony White suggested trying an invite system rather than a signup or matchup. This would require the student's to list their needs and interests (academia/industry/government). Students could sign up when they register for the meeting and check off interests and sponsors that they prefer to go out with. Tony White could include this as part of the meeting registration form. Phil Banks could send a list of students to sponsors. Joe DiTomaso thought students could get the student and sponsor lists and pair up students to sponsors based on the students' input. Phil Banks suggested that the students do the work to match to sponsors. Vanelle Peterson proposed a board member work with the students to match students with sponsors. Phil Banks volunteered to do it. Kassim Al-Khatib suggested that the Member-at-Large do it. Joe DiTomaso liked the idea and assigned it to the two Members-at-Large (Kassim Al-Khatib and Pete Forster).*

## **WSSA Representative Report – Tim Miller**

The summer board meeting for WSSA is to be held July 23-25 in Portland, OR, so this report is a summary from the March WSSA Representative Report presented at the WSWS annual meeting. The 2010 WSSA annual meeting was a joint meeting with the Society for Range Management (SRM), held February 7-11 in Denver, CO. There was no plan by the WSSA Board of Directors to immediately pursue additional joint meetings with SRM, particularly since this meeting took a large amount of time and effort by the Program Chairman (and new WSSA President) John Jachetta. Twenty-minute oral presentations had positive support among the BOD and will be considered for future WSSA meetings. BOD member Mike Owen will be conducting a survey of WSSA attendees to gain information about what they liked and disliked about the joint meeting. A motion to hold a joint meeting with the Canadian Weed Science Society in Vancouver, BC during February 2014 was discussed and passed (2011 meeting Portland, OR; 2012 meeting Waikoloa, HI; 2013 meeting Baltimore, MD).

James Anderson (Director of Publications) reported that the Journals are bringing in about \$70,000 in royalties annually, mostly from *Weed Science* and *Weed Technology*. *Invasive Plant Science and Management* enjoyed a successful launch during 2008, primarily through the work of Joe DiTomaso, Janet Clark, and Vanelle Peterson as well as Karen Ridgway of Allen Press. While not yet showing a profit, IPSM losses are less than was anticipated for the three-year launch. It is hoped that both institutional and personal subscriptions will continue to increase for this journal and that it will be profitable after the third year (2010). Additional marketing of *IPSM* is planned for 2010. In a motion approved by the BOD last year, abstracts of articles submitted to *Weed Technology* will be printed in English and Spanish beginning this year. Cost to the authors will be \$17 for the translation, and usual

page charges will apply. Depending on results of this trial project, *Weed Science* and *IPSM* may move in this direction in the future.

Jill Schroeder has requested to extend her duties as Weed Science Subject Matter Expert at EPA for an additional year. After spending a year and a half in this position and knowing the personnel and idiosyncrasies of Washington DC, she believes she can be very helpful regarding EPA's discussion of NPDES permitting and Drift Management regulation rather than rotating off at this time. The BOD enthusiastically supports Jill in her efforts.

The first National Invasive Species Awareness Week was held in Washington DC in January. The BOD is providing up to \$10,000 to continue this work, but is interested in identifying someone besides Lee Van Wychen to be the organizer for this event.

Website director David Kruger developed on-line abstract submission software for use at the 2011 WSSA annual meeting in Portland. The prototype software was used by NEWSS for their 2010 annual meeting, and will be available for use by the regional and member societies. Other website changes will involve the weed images, which will be combined with the Center for Invasive Species and Ecosystem Health's (formerly Bugwood) photo database at the University of Georgia.

There is interest by the Weed Loss committee to update the 1992 Crop Losses Due to Weeds in the US publication. Regional societies may be approached to name members who might be interested in submitting a grant to do this work.

Ralph Whitesides provided Code of Ethics, Document Retention, Conflict of Interest, Whistleblower policies that he had created from several sources. BOD accepted these policies, with minor editorial changes. They will be posted on the WSSA website when complete.

*Tim Miller added that Aquatic registration issues and drift management regulations may be changing in coming year at EPA. The WSSA BOD is extending Jill Schroeder's appointment. He stated that the Entomology and Plant Path societies have appointed similar EPA subject matter experts following WSSA's lead. Tim pointed out that the National Invasive Species Awareness week was bad timing with relation other events and meetings.*

*Tim Miller stated that the WSSA website now has a link to Bugwood for access to weed photos. Users must ask for permission in order to use certain photos. Joe DiTomaso added that he charges for photos for commercial use, but provides them for free for education purposes. He has photo requests from Bugwood all the time.*

*Tim Miller added that the WSSA Weed Loss Committee wants to update the 1992 David Bridges publication. They may seek a grant to help fund this publication. Anyone is interested in contributing to the publication should let Tim Miller know.*

*Tim stated that Ralph Whitesides is the WSSA Constitution and Bylaws chairperson. He is developing some new policies (code of ethics, etc.) for the WSSA which may be on the WSSA website now. Tim thought we might want to consider a similar code of ethics for our society. Phil Banks wasn't sure if we need to something similar or not and his accountant has stated that we don't need it because we have no employees.*

*Tim Miller added that Carol Mallory-Smith will be attending the WSSA summer board meeting and representing Tim there next week.*

## **CAST Representative Report – Phil Stahlman**

**Date of Preparation:** July 12, 2010

**Activities during the Year:** Bernalyn McGaughey, lead author of a recent CAST Commentary titled "The Endangered Species Act: Its Interface with Agricultural and Natural Ecosystems" spoke on the topic in the Education and Regulatory Section at the 2010 meetings in Hawaii. Attendance was low but there was good discussion.

After a lengthy review process, in June 2010, CAST approved changes to its bylaws that restructure the organization's format and business model. These changes are designed to provide improved financial stability, create a Code-of-Ethics for all members of the staff and Board of Directors, and forms a new autonomous Board of Trustees comprised of elite industry and academic leaders to solicit, evaluate, and prioritize major scientific projects and assist with fund raising. Other changes previously reported to the WSWS Board include: (1) elimination of the face-to-face Spring Board of Directors meeting and conducting business periodically throughout the year via audio/video conference calls and email; (2) proposals for major publications must include external funding source(s); and (3) a new schedule of society/industry membership dues that increased WSWS annual membership from \$750 to \$1,500. Additionally, CAST no longer covers any travel expense for a society's representative to attend Board of Directors meetings. Travel costs are the responsibility of the individual or the society they represent.

Among forthcoming publications that should interest weed scientists include a commentary with the proposed title "Convergence of Conservation Tillage and Weed Resistance: Solutions for Sustainable Agriculture and Resource Conservation". I serve as the liaison between the authors and CAST for this publication. Suggestions for a "sexier" title are welcomed. Other publications under consideration include titles such as "Land Management Impact on Stream Water Quality", "Green Chemistry Bio-Feedstocks: The Next Challenge for U.S. Agriculture", "Breeding Crops for Tolerance to Drought", and "Revisiting the Future of Bioenergy".

**Recommendations for Board Action:** Discuss whether the position of CAST Representative should be appointed or elected by the membership.

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

**Suggested Changes in Operating Guide:** Make appropriate changes if the CAST Representative is changed to an elected position.

*Phil Stahlman reported that CAST is struggling and has changed their format and business model and went over some details (see above report). Phil added that CAST is meeting once a year now rather than twice and using more conference calls instead. CAST is implementing a new schedule of dues for WSWS, which is now \$1500 rather than \$750. CAST also no longer pays travel of board members to their meetings.*

*More recently, CAST papers have focused quite a bit on animal agriculture issues. However, Phil Stahlman indicated that a forthcoming CAST paper deals with threat of weed resistance in conservation tillage systems. Phil outlined other CAST papers coming out soon (see report).*

*Phil Stahlman stated we need to address the issue of of granting CAST representative voting rights on WSWS board and whether the CAST representative should remain an appointed or elected position. The CAST and Student representatives were both given voting rights on the WSWS board at the Hawaii business meeting. Currently, the number of voting members is an odd number; 11 voting members, 7 elected and 4 appointed. The four appointed are the CAST position (3 year term), two Member-at-Large (2 year term), and WSSA rep (3 year term). A short discussion followed on whether we have too many appointed voting members. It was pointed out that it is difficult to find a qualified and committed person to serve as the CAST representative.*

*Joe DiTomaso suggested that the Member-at-Large be elected rather than the CAST position due to difficulty finding a CAST person. Phil indicated that CAST would prefer that each member society elect their CAST board members. Kassim Al-Khatib and Vanelle Peterson both liked the idea that Members-at-Large on the BOD be elected. Corey Ransom reminded the board that the Member-at-Large positions were originally set up to work closely with president for his/her interest and that this was the reason for them to be appointed. If it is an elected position, it should probably have more specific duties.*

*Vanelle Peterson stated that in 2011 she would like to have a committee revamp the elected/appointed positions on the WSWS BOD and she proposed that we wait until next year since the society already voted on this in Hawaii. It would require a constitutional change through a committee next year and members could vote on it in 2012.*

### **Constitution and By-Laws Representative Report – Corey Ransom**

*Corey Ransom stated his goals are to finish Kai Umeda's changes in the operations guide, etc.*

*The Education committee operations guide was recently sent out. Corey stated that he is working off of action items from previous minutes.*

### **President's Report – Joe DiTomaso**

**Date of Preparation:** July 6, 2010

**Activities during the Year:** I took office as President on March 11, 2010 at the WSWS annual meeting in Waikoloa, HI. All open committee appointments have been filled and are reflected in the list of committees on the WSWS website.

On March 29, 2010, Greg Armel from the Southern Weed Science Society, requested that I poll universities associated with WSWS and find out who might be interested in the 2011 Weed Olympics. All interested universities in the west were forwarded to Greg.

On April 18, 2010, I sent out the minutes from the March Board meeting in Hawaii. After one week, requested a motion to accept the minutes as is and an online vote was subsequently conducted to approve both the pre-conference and the post-conference minutes. The vote began on April 27 and was completed with unanimous vote (9-0) in support on May 10. As such, the minutes of the March Board meetings can now be included in the 2010 Proceedings and there is no need to approve the minutes at the 2010 summer Board meeting.



After the March Conference in Hawaii, Vanelle Peterson and I revised the RFP requesting proposals for the WSWS sponsored Noxious Weed Short Course. Our finalized version was completed in April. On May 10, I sent out an RFP for the Noxious Weed Short Course. I changed the deadline from June 1 to June 15 and received three total proposals, which will be evaluated at the summer Board meeting. These proposals were e-mailed to Board members on June 26, 2010 for consideration at the upcoming BOD meeting in Spokane.

From mid-May to early June, John Jachetta (WSSA President) and all Regional Weed Science Society presidents reviewed and acted as signatures on a letter from Lee Van Wychen to the USDA NIFA grants program. The letter outlined our concerns with the lack of support for Weed Science issues in the current NIFA proposal call. It also included a number of suggestions for the 2011 NIFA program. On June 16, 2010, I was requested by WSSA President John Jachetta to send a survey to the WSWS membership. In June, John Jachetta also contacted me concerning a unified acceptance by all the Regional Societies and WSSA on the issues of herbicide resistance stewardship. This was something that the Northeastern Weed Science Society had produced and was looking for more national support from WSSA and other Regional societies. I agreed that we would be interested in participating.

With a considerable amount of email discussion and a very helpful on-site visit by Jesse Richardson, we came to the resolution that the 2013 WSWS Conference would be held at the Catamaran Resort Hotel and Spa. On behalf of the WSWS, I signed a contract with the Catamaran Resort Hotel and Spa in San Diego, CA for our 2013 annual meeting, and mailed it to the hotel contact person (Katie Hopper) on April 27, 2010. Katie came to Davis to visit me and introduce herself on June 17 to review the hotel and her eagerness to help in making sure our meeting ran smoothly.

*Joe DiTomaso added that the WSSA Weed Olympics will be held next year. Joe listed WSSA names of people who expressed an interest from west. Joe outlined his activities listed in the above report. Joe added that the previous minutes were approved with on-line voting and there is no need to approve them during this meeting.*

#### **Nominations – Ralph Whitesides (Jesse Richardson)**

*No report received. We need response soon. Jesse Richardson will call a meeting if Ralph Whitesides is unable to since Jesse is on the committee.*

#### **Finance – Drew Lyon (Tim Miller)**

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

**Date of Preparation:** 6/28/2010

**Activities during the Year:** The Finance Committee met and reviewed the financial reports during the annual meeting in Waikoloa, HI. The society is still in solid financial condition and the books are in good order, however, the society did experience a significant loss from the

annual meeting in Hawaii. It would behoove the society to consider ways to reduce costs and increase income to maintain the solid financial condition of the WSWs.

The Finance Committee reviewed the investment fund allocations. Our Financial Advisor, Stan Cooper of RBC, is recommending a conservative approach for our investments for the next six months. He believes we still have a ways to go before the stock market correction begun in the fall of 2008 plays itself out.

Investment value as of 6-11-10 = \$191,056

Investment value as of 12-31-09 = \$190,242

Year-to-date performance = +0.428% (basically flat)

Asset allocation as of 6-11-10

Cash = 1.3%

Short maturity bonds = 68.4%

Mutual funds (funds can buy stock, bonds, currencies, commodities, cash, or go short) = 28.0%

Natural gas = 2.3%

It is the Finance committee's opinion that the Business Manager and the Financial Advisor are acting according to the guidelines set by the WSWs Board.

**Recommendations for Board Action:** The Finance Committee, in consultation with the Business Manager, Phil Banks, recommends that the Board consider the following suggestions for decreasing costs and increasing income.

1. Increase membership dues from \$25 to \$30. Potential annual income increase of \$350 to \$500.
2. Increase Sustaining Member dues from \$400 to \$750. This is more in line with what is charged at SWSS and NCWSS. We have a tiered membership: companies with more than \$2 million pay a higher rate than those below \$2 million. The lower level currently costs \$200 and we only have one member in this category. We suggest going to \$350 for it. We have 15 or 16 Sustaining members. Potential annual income increase of over \$5000.
3. Discontinue travel for Proceedings Editor and RPR Editor and replace with \$750 stipend. For most years, we are spending in excess of \$1000 for each Editor to attend the annual meeting. We also recommend that we stop publishing a hard copy of each publication. We can do an electronic copy, post it online and if anyone wants to buy a hardcopy we can contract with a publish-on-demand company. It will cost the person about \$50 for a hard copy, but we would save about \$4000 in printing costs per year. Potential savings per year of about \$4500.
4. Increase the price of the Weeds of the West that we get from Univ. of Wyoming. We suggest increasing from \$14 to \$15/copy. Potential annual income increase of \$3500.

5. Increase meeting registration fee by \$15 (from \$205 to \$220). Potential annual income increase of \$4500.
6. Limit the cost of the add-on symposium to no more than \$2500/yr.

*Phil Banks worked with Finance committee on their report. Phil stated that our investments are currently in conservative, fixed accounts. He indicated that Drew Lyon would prefer to take a slightly more aggressive approach, but Phil Banks thinks we are currently on the right course given the current economic outlook.*

*Phil Banks went over the Finance Committee's recommendations and indicated we will vote on each of these later in the meeting. He reminded the board that the recommended WSWS registration fee of \$220 would still be lower than any other regional weed society meetings which range from \$285-300. Phil Banks also indicated members are getting three meals at WSWS included in the registration. In addition, WOW sales are declining and we've been depending on those sales for quite some time. Phil Banks pointed out that the committee did not recommend an increase in student registration.*

#### **Site Selection – Steve Orloff (Joe DiTomaso)**

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

**Date of Preparation:** July 2010

**Activities during the Year:** Business Manager Phil Banks sent an RFP to hotels and Convention and Visitor Bureau in southern California, Phoenix, Tucson, Denver, and Colorado Springs. The committee met in person prior to the annual meeting at the Waikoloa to discuss the over 30 proposals that were received for the 2013 site. The committee recommended San Diego as the preferred site. From the long list of potential hotels, the committee narrowed the list to four (Hyatt La Jolla, the Marriott Mission Valley, the Bahia Hotel and the Catamaran Resort Hotel). Past President Jesse Richardson made a trip to San Diego and visited the hotels under consideration. Committee member Steve Wright made a follow-up visit of many of the same hotels. The Catamaran Resort Hotel was selected due to its facilities, a prime location on Mission Bay (right on the beach) and reasonable charges. There were some initial concerns about an outdoor luncheon location and a backup in case of inclement weather and the need for a deposit. Those issues were resolved to everyone's satisfaction by Business Manager Phil Banks negotiating with the hotel and discussing the situation with Board members.

The committee has since communicated via email and decided that Colorado Springs would be a desirable location for the 2014 meeting. This location is relatively easy to access, has economical facilities and provides a good rotation of locations from the previously selected sites for upcoming meetings. The quotes we reviewed last year from two hotels in Colorado Springs were very reasonable.

Future meetings are scheduled for: Spokane for 2011, Reno for 2012, San Diego 2013, Colorado Springs 2014 (with Phoenix as second choice).

#### **Recommendations for Board Action:**

Approval for Business Manager Phil Banks to send an RFP to hotels in the Colorado Springs

area (and Phoenix as a back-up) so the Site Selection Committee can recommend the most suitable location/hotel.

*Joe DiTomaso stated that the committee recommended that the 2014 meeting be in Colorado Springs. This will be decided at the spring meeting. Their second choice was Phoenix. The Board accepted their recommendation and Phil Banks will send an RFP to hotels in the Colorado Springs area.*

*Jesse Richardson commented on the Catamaran Hotel in San Diego. It has free internet, sits on both Mission Bay and Pacific Beach, and has a parking charge \$12/day. There is an exercise room that opens to the beach. The hotel has a tropical look and is in an older neighborhood. They will be providing us a 1 hour wine and beer reception on an historic boat.*

#### **Awards – Nelroy Jackson (Joe DiTomaso)**

No report submitted.

*Joe DiTomaso indicated that we need to advertise to the membership for nominations for awards.*

*The Board took a tour of the Doubletree Spokane hotel facilities.*

#### **Local Arrangements – Chuck Rice**

No formal report submitted.

*Chuck Rice commented that the Doubletree Hotel in Spokane has 300 parking spaces. Parking is free to hotel guests. The shuttle ride from the Spokane airport is \$25. Other activities in Spokane in March are limited. There are a number of wineries in the area. The World's Fair was held in Spokane in the 1970's at Riverfront Park. Spokane also hosts a team in the Jr. Hockey league. Chuck mentioned that it is fairly difficult to get tickets for Gonzaga basketball. Chuck mentioned that there are five sponsored meals at the WSWS meeting and he needs to go over and select various menus.*

*Chuck Rice will get more Spokane meeting information in the upcoming WSWS newsletter. It was indicated that we need to decide on poster setup. Phil Banks added that we will be using our own AV equipment. Joe Yenish is storing the poster boards and Tim Miller has our 50 easels. Phil indicated that a total of 70 easels were used at the Hawaii meeting.*

*Meeting was adjourned for the day.*

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### **WSWS Summer Board Meeting Continued, July 17, 2010**

#### **Publications – Vanelle Peterson**

##### **I. Proceedings - Joan Campbell**

No official report

*Vanelle reported that in her discussions with Joan Campbell that everything was submitted to Joan by June and should be printing by end of July. It was stated that the Proceedings have been*

coming out late (August). Phil Banks stated that the Operating guide says the Proceedings should be sent to the printer by mid-May. Joe DiTomaso pointed out that the editors positions are term appointments (3 year) not permanent. He thought this might be a good time to revisit it these appointments. Joe suggested that we ask for nominations for people wanting to serve in this position. Phil Banks indicated the two editors have been doing the reports and proceedings for about 10 years even though it is supposed to be a three year appointment. Kassim Al-Khatib added that in the past, receiving the project reports in a timely manner was part of the problem. Joe DiTomaso indicated that the chairs need to contact people to get reports in timely to the editors. Tony White stated that the new system will increase speed of publication since the reports, minutes, and other input will now be submitted on-line and it should be easier and timelier to get the Proceedings assembled and out. Phil Banks stated that the Progress report is usually done on time and that both Joan and Tracy Rauch work together on the Proceedings. Vanelle Peterson added that with the new submission system, section discussion minutes could be submitted on-line just like abstracts, etc. to make it easier.

Phil Stahlman and Kassim Al-Khatib agreed with Joe DiTomaso that it would be a good time to solicit a change in the Proceedings editor. Joe DiTomaso will contact the editors and let them know that we plan to advertise the editor positions since they've been doing it for 10 years and new changes are being made (on-line submission system). Both will be given the opportunity to re-apply for the position, but advertising it will give others an opportunity to serve. Vanelle Peterson added that we will need to recruit someone with some technical savvy since we will be using the new on-line system. The finance committee had suggested in their report to end travel reimbursement of editors to the annual meeting and replace with a stipend of about \$750. Applicants should be in by next meeting so we can make a decision there. Tim Miller suggested we might want to combine both positions and have one editor since the Proceedings should be pretty easy with the new system. Tony White and Vanelle Peterson stated the indexing will be automatically done now. Brad Hanson thought it would be good to eventually get the Research Progress reports on the new system too. Vanelle Peterson said it would probably be a one time fee to set it up and would be a good future project. The hardest part will probably be getting minutes from the discussion sections. Tim Prather added that submissions to the Research Project Report are declining and we need to figure out a way to increase participation.

Joe DiTomaso will advertise the editor positions in the next WSWS newsletter and describe the new system, stipend, and changes. Joe will call Tracy and Joan and let them know our plans and thank them for their ten years of service. We will decide on applicants at next board meeting. Vanelle added that Tracy needs to stay on this year since Research Reports are submitted prior to the meeting.

## **II. Research Progress Reports - Traci Rauch**

**Officer or Chairperson Name:** Joan Campbell and Traci Rauch

**Date of Preparation:** July 12, 2010

**Committee Activities during the Year:**

Currently, the 2011 Call for Research Progress Reports is being updated. Reports again will be submitted electronically. The Call will be included in September Newsletter and be posted online. To continue encouraging submissions to the Research Progress Report, we will also include a note in the September newsletter and on the website.

**Recommendations for Board Action:**

**Budget Needs:** 2,200- printing and shipping

**Current Committee Members:** Traci Rauch and Joan Campbell

**Name of Person Preparing This Report:** Traci Rauch

**III. WSWS Newsletter - Cheryl Fiore**

No official report

*Vanelle Peterson stated that Cheryl Fiore has been doing a great job. She started as editor of the newsletter about 3-4 years ago. Vanelle added that the newsletter editor has a schedule to follow in the operating guide and we need to make sure we get her what she needs for the newsletter. Jesse Richardson added that Cheryl Fiore is very organized. Phil Banks said this is also a 3 year position. We need to check when her 3 year term started. Joe DiTomaso indicated we need to call her and let her know when her term is up and let her know she is welcome to continue for another term if she desires. Phil Banks said the committee list should indicate when her 3 years is up, but Joe said since it was a committee of one, he didn't include the date the term ended.*

**IV. Weeds of the West - Tom Whitson**

**Date of Preparation:** July 15, 2010

**Activities during the Year:**

Inventory 6/18/09 9,694

Inventory 5/27/10 6,694

Sales 3,000 copies

Profits for WSWS 3,000 copies X \$3.50 per copy \$10,500.00

**Recommendations for Board Action:**

No reprinting will be needed for 2010. When inventory drops to 2,500 copies a reprinting should be considered.

*WOW was discussed earlier in the meeting and no further discussion followed.*

**V. Biological Control of Invasive Plants in the U.S. – Phil Banks**

No formal report submitted.

*Phil Banks said this was set up to help support a publication on biological control through Oregon State University. They pay WSWS a royalty each year. Phil stated that they paid about*

*\$15,000 for reprinting and WSWs received a \$2,700 royalty. We received \$108.38 for 2009 fiscal year. Phil said we will receive another check soon.*

## **VI. Website - Tony White**

**Date of Preparation:** July 2010

### **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 July 14, 2009 until July 14, 2010 include:

- 9,399 visitors came to the website from 103 countries; 47% were new visits
- Website traffic sources come from direct traffic, referral sites, or search engines (nearly 1/3 equal from each).
- With 19,500 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%).
- The abstract search function 2-3 weeks prior to the meeting was also a key attraction.

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

**Online Payment System.** One major change to the online payment system is that the link between registration payment being required before title submission could take place was removed. This helped members who wanted to submit a title prior to the December deadline, but could not make payment until after the first of the year. This will remain the same for 2010-11 registration.

**Online Proceedings & Research Reports.** We are still working to obtain some missing proceedings and get the research reports posted online. We hope to have this done well before the annual meeting.

### **Website Activity in Progress.**

- The Board of Directors report submission site was not developed due to the large amount of time necessary for development and the low amount of use the system would provide. Unless others feel this is a high priority, BOD reports will continue to be posted to the website as PDF, MS Word, or MS Excel documents.
- 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:** Discuss the possibility of using the software developed by RenaissanceAg Software LLC for managing title and abstract submission along with program development.

Discuss the current email listserv setup and the possibility of using Constant Contact or similar services to manage such a system.

*Tony White indicated we have about 10,000 visitors yearly on the website. Not many new attractions or books to draw people in. Joe DiTomaso asked if many people log in to view the Proceedings. Tony indicated that they must be a member to log in to access proceedings. Joe asked why we don't allow anyone to access proceedings to increase our visibility. Phil Stahlman indicated that since we charge for Proceedings and Research Reports that putting it on line for free could reduce the incentive for many to buy them. Tony White indicated that we don't post them on line for a about year after the meeting. Vanelle Peterson suggested that we increase our registration fee and provide everyone with an electronic copy and then we wouldn't need to worry about future sales and just make it available to anyone on line. Phil Banks stated that on-line posting of Proceedings and Progress Report is currently one of the perks for membership (\$25).*

*Tony White indicated that the BOD report submission is on-line, but several reports are not posted yet. He stated there is an opportunity with new abstract submission system to do this for us. He said we would need to determine the cost to develop it. Phil Stahlman suggested it is a good longer term goal but we need to test the system with abstracts first. Rick Boydston added there would be less formatting required for putting together the minutes. Tony added that it would also be less work for him to post the minutes.*

*Tony White said the Email listserver has a few challenges and functionality limitations. He has checked into a new system (Mailchimp.com ) with more functionality. It has templates for various groups and other regional societies (SWSS) are using it. It cost \$15/month for up to 2,500 subscribers. Currently, anyone on listserv can send a message to the entire list. So far it hasn't been a problem or abused.*

## **Director of Science Policy – Lee Van Wychen (Pete Forster)**

### **Major weed science policy initiatives during 2010:**

1. Address Weed Science funding issues with the newly established USDA National Institute for Food and Agriculture (NIFA).
2. Submit Federal Register comments on Spray Drift Pesticide Registration Notice and bring in outside expertise to educate federal staff on the advances in herbicide application technologies
3. Continue to provide input to EPA on National Pollutant Discharge Elimination System (NPDES) permits and submit Federal Register comments on their draft NPDES Pesticide General Permit (PGP) due on July 19.
4. Work with APHIS/EPA and WSSA members on the two herbicide resistance white papers
5. Work with all herbicide resistant stakeholders to help develop a uniform herbicide resistance management strategy and move towards a resolution that can be approved by all the National and Regional Weed Science Societies
6. Work with federal invasive weed stakeholders, in particular the National Invasive Species Council to develop an agenda for National Invasive Species Awareness Week (NISAW)
7. Work with invasive weed related non-government organizations (NGO's) like the Healthy Habitats Coalition and APMS to coordinate a legislative fly-in to Washington DC during NISAW.
8. Maintain input and interaction with the Public Awareness Committee
9. Continue to provide weed science based information and resources to Federal agencies, Congress, and NGO's.



**USDA-NIFA** I met with numerous USDA staff and stakeholders about the Agricultural and Food Research Initiative (AFRI) grant program and coordinated the comments submitted jointly by the National and Regional Weed Science Societies. WSSA appealed to USDA to make three changes: **1)** Add a Foundational program within AFRI to address weedy plant biology, ecology and management, similar to those focused on phytopathology and entomology; **2)** Reconfigure larger AFRI research programs to encompass the full breadth of the agricultural sciences. Currently, program objectives are written so narrowly as to exclude not only weed science, but many other important areas of study; and **3)** Restore funding for integrated activities under the Section 406 Legislative Authority. Section 406 supports integrated weed management research through initiatives like the Regional IPM Centers, Risk Avoidance and Mitigation Program, Crops at Risk and Organic Transitions Program. Funding for these programs was zeroed out in the President's FY 2011 budget. I'd like to give special thanks to Dave Mortensen and Adam Davis on the WSSA Research and Competitive Grants Committee as well as Mike Barrett for substantial comments and editing. In addition, both Mortensen and Barrett traveled to Washington DC to represent the WSSA in separate USDA-NIFA stakeholder workshops. The NIFA response to the joint letter indicates that money will be directed to weed resistance issues and that more money will go to foundational programs rather than the 5 "pipeline" initiatives. The letter from Beachy also indicated that NIFA will not support separate funding lines for the Section 406 programs (which has been USDA position for 8 years), thus I will continue to lobby House and Senate appropriators to restore that funding through the appropriations process (which they have done for the past 8 years). The National Coalition for Food and Agricultural Research (NC-FAR) and I will meet with Dr. Beachy at the end of July to discuss their changes to the 2011 AFRI RFA's, which are currently scheduled to be announced in December.

**Spray Drift**- The regulation of spray drift remains problematic and the risk assessment tools that EPA employs are based on aging data and the application technology in current use has improved significantly. The WSSA, Entomological Society of America -Plant-Insect Ecosystems Section (ESA P-IE), and the American Phytopathological Society (APS) jointly submitted Federal Register comments on the EPA Spray Drift Pesticide Registration Notice in March. Our main recommendations included removing the word "could" from "could cause" (compared to "causes adverse observable effects"). "Could cause" is very subjective and could attract frivolous complaints, leading to difficult, confusing and uneven drift enforcement decisions. Obvious and off-label drift occurrences that might not have readily observable adverse effects are already enforceable as application violations (residues, species decline, etc). Another important recommendation was to only use down-wind buffers between target and sensitive sites instead of uniform buffers around all sides regardless of wind direction. USDA determined, with the previous EPA drift PR notice in 2000, that, if buffers were not made wind-directional, the economic loss would be on the order of \$1-2 billion dollars due to the large amount of irreplaceable acreage removed from production. Finally, I am working with Jill Schroeder and John Jachetta to bring in Bob Wolf this fall to give a presentation on the progress made in spray drift reduction technologies to EPA and Capitol Hill.

**NPDES**- I am working to submit comments on behalf of the National and Regional Weed Science Societies by Thursday, July 15. In my humble opinion, there is no way that all 44 states will be ready issue NPDES Pesticide General Permits (PGP's) by April 9, 2011. The remaining states, U.S. and Indian territories have to use EPA's NPDES PGP that is currently in the

comment period and will apparently be finalized by December. The National and Regional Weed Science Societies key comments will include:

- 1) EPA Should ask 6th Circuit Court for additional time (at least 2 more years)
- 2) Application rate objectives are best met by directing the applicator to follow the FIFRA prescriptive label, rather than requiring research-based judgments the applicator is unqualified to make in order to “minimize” application rates.
- 3) EPA is incorrect that reduced rates are effective for resistance prevention (note- EPA Office of Water staff assured me that this is not their objective, but that is not how the draft PGP currently reads!). Again, the PGP stresses “MINIMIZE” and makes it sound like you will be in violation of your permit if you DO NOT USE LESS than the labeled rate.
- 4) Increased jurisdictional clarity would help others determine if their pesticide use(s) warrant inclusion under this general NPDES permit. It’s plausible that an applicator could be sued for applying a herbicide in their field where that field has a ditch with water in it at the time of application. While Agricultural Stormwater runoff and Irrigation Return Flow are exempt from Clean Water Act permitting, the application of pesticides for control of terrestrial pests associated with crop production is not covered under EPA’s NPDES draft PGP. Farmers that apply pesticides in any of the four use patterns that discharge to U.S. waters may need permit coverage. Example: application of pesticides in or along the sides of irrigation canals or ditches to control vegetation.
- 5) Make Outstanding National Resources Water (Tier 3) eligible for PGP.
- 6) Pesticide R&D (such as that done at Land Grant colleges or Industry) should be automatically covered by this permit and not be required to submit an NOI and be subject to “citizen lawsuits”

**Herbicide Resistance**- I would like to especially thank John Jachetta, David Shaw, and Jill Schroeder for their outstanding work on this issue on behalf of the weed science societies. The WSSA created a special “Herbicide Resistance Education Committee” chaired by David Shaw to address emerging issues and develop a comprehensive education strategy. WSSA and its affiliated societies need to be the go-to organization for science-based information on herbicide resistant weeds. I cannot stress how important this for us as other groups and federal agencies look for answers. The committee is working with many stakeholders including industry and commodity groups to build on and develop new materials in a wide range of formats that will be used to educate growers about herbicide resistance management.

Related to this are 2 herbicide resistance white papers that are being developed by WSSA with financial support from USDA-APHIS and EPA. The first paper, led by Bill Vencill in coordination with Carol Mallory-Smith, Bill Johnson, Nilda Burgos, Ted Webster, Bob Nichols, John Soteres, and Mike Owen deals with the development of herbicide-resistant weeds and weed shifts that are linked to the introduction of GE herbicide-tolerant corn, soybeans, wheat, rice, cotton, alfalfa and switchgrass. The paper is scheduled for review in *Weed Science* by the end of August. The second white paper is being developed by the Herbicide Resistance Education committee led by Shaw and deals with the extent to which weed resistance management programs are being utilized in various cropping systems and an understanding of how successful they are at achieving their goals. Work on this paper is just getting started, but is expected to be completed by Sept. 2011.

**NISAW** is being planned for February 28 to March 4, 2011. I am working at this from two fronts. My goal is to have the National Invasive Species Council (NISC) coordinate invasive

species education and awareness events and PR during that week. This is a departure from past NIWAWS in that 1) it is all-taxa, 2) NISC will put resources into coordinating this; and 3) individual invasive species coalitions will encourage their members to have legislative fly-ins that are independent of NISAW. Planning is underway for a Kid's Day event at the U.S. Botanic Garden, an invasive species briefing on Capitol Hill, and a joint reception between federal agency staff and NGO's such as the WSSA. While I am helping NISC move in this direction (and to hopefully lead the national invasive species education and awareness effort in the future), my main focus is on coordinating a legislative fly-in during NISAW for the Healthy Habitats Coalition (HHC) and possibly the Aquatic Plant Management Society. Current members of the HHC Steering Committee are John Jachetta (Dow), John Cantlon (DuPont), Eric Lane (WWCC), George Beck (Colorado St), Fred Raish (NAWMA), and me. HHC has been working at the state, regional and national level to obtain new funding and more effective federal participation in invasive species management efforts. As a result of these efforts, the Western Governors Association (WGA) just passed a new Resolution on Combating Invasive Species in support of invasive species management that we intend to utilize as a lobbying platform. Our 3 main legislative goals are to 1) procure the funding Asks associated with the WGA invasive species resolution; 2) pass the Invasive Species Emergency Response Fund Act; and 3) insure that the 2012 Farm Bill adequately addresses invasive weed management. HHC members have visited DC in February and May where we have already met with over 20 different Representatives, Senators, NGO's and Federal Agencies. If you are interested in traveling to Washington DC during March 1-3, 2011 to lobby for invasive weed funding, please contact me.

**Public Awareness-** The WSSA Public Awareness committee continues to be very active and is an important committee in helping me disseminate key science policy messages. In particular, the press releases titled "WSSA Issues Strong Appeal to USDA for Restoration of Funding for Weed Science" and "New Application Technologies Keep Herbicides Where They Belong" were very effective at generating national attention to USDA and EPA. While this committee is still less than 5 years old, our consistent, timely press releases have given us a national platform and name recognition. Just in the past few months, I have fielded weed science information inquiries from media sources such as the Wall Street Journal, New York Times, Seed World Magazine, Iowa Farmer Today, Hobby Farm Home, and Western Farm Press. We are gaining national credibility!

**Educating NGO's, Feds, and Congress-** I coordinated a seminar on Capitol Hill on June 28 in conjunction with NC-FAR and CropLife America titled "Solving Africa's Weed Problem" presented by Leonard Gianessi. Over 90 congressional staffers attended this event at the House Agriculture Committee. The main purpose of the seminar was to spur USDA, NGO's, and international development agencies to help fund weed science work in Africa. The primary method of weed control by smallholder farmers in Africa is hand weeding with short handled tools. Herbicides have been tested for forty years in Africa and have been widely-adopted by large-scale commercial farmers but not by smallholders, who lack training and access. CropLife Foundation (CLF) and CNFA, Inc. have launched a pilot project in Kenya and Malawi and 4 WSSA scientists have been supported as volunteers to visit and aid in the weed research. We hope to continue to build support for this program, but face large opposition from anti-pesticide groups.

I've also coordinated meetings for Jill Schroeder, Harold Coble, Kurt Getsinger and I to meet with the new USDA Director of the Office of Pest Management Policy, Sheryl Kunickis and

CropLife America's new Vice President for Research, Barb Glenn, to discuss a wide array of weed science policy issues.

*Pete Forster briefly outlined Lee's major topics and activities listed in the report. Joe DiTomaso added that NIFA had very little to offer for weed research. Joe DiTomaso added that AFRI has been narrowing their focus and is soliciting huge (up to \$20 million) integrated proposals for up to 5 years. These are not foundational grants that we are used to. They are spending their entire budget (\$450 million) is being spent this year for the next 5 years in a row. Joe added that AFRI would have to get an increase in order to offer more grants next year. He indicated that Roger Beachy hopes to get more money in order to offer more grants.*

*Kassim Al-Khatib added that supplemental money on glyphosate resistance was put in AFRI. He also stated that Section 406 will be closed and will be moved to AFRI (used to contain funding for IPM, methyl bromide, West Reg IPM, mitigation grants) and AFRI can use it how they want.*

*Joe DiTomaso added that Lee Van Wychen no longer has to be the main coordinator of Weed Awareness Week as it is now National Invasive Species Awareness Week (NISAW) and will be run by NISC. Vanelle Peterson added that we don't want to lose the weed focus of this.*

*Joe DiTomaso stated that NPDES is changing wording for pesticide applications that would regulate applications 'near' instead of 'in' water so permits and monitoring would be required for some field applications near irrigation canals, etc.*

*Kassim Al-Khatib added that AFRI is also requiring coordination between regions in their proposals. He suggested that WSSA could play a role in organizing larger group proposals and that the WSWS president could initiate and coordinate such groups in the west. Joe DiTomaso added that proposals must also be multidisciplinary and not just regional.*

*Phil Stahlman added that he participated in Africa (1 of 3 weed scientists that participated) on weed control in subsistence farming that Lee mentioned in his report. As of July 30<sup>th</sup> the program ended.*

#### **Poster Committee – Robert Finley (Vanelle Peterson)**

##### **Officer or Chairperson Name and Committee Members:**

Robert Finley- Chair 2011

Carl Libbey- Past Chair

Roger Gast- Chair 2012

**Date of Preparation (include year):** June 11, 2010

##### **Activities during the Year:**

Easels should have been shipped to the Washington State University Northwestern Washington Research and Extension Center after the conclusion of the Waikoloa meeting (for storage prior to the Spokane, WA meeting). There are a total of 100 poster boards plus 48-50 easels. I'm not sure if the poster boards are in Washington or still in Las Cruces NM.

**Recommendations for Board Action:** The board should discuss plans for poster arrangements at the 2011 meeting in Spokane, Washington.

**Budget Needs:** Need to plan for shipping and/or rental costs for the 2011 meeting (poster boards may still be in Las Cruces). Also might think about purchasing about 20 more easels. We have 48-50 and we usually set up close to 70 posters thus renting about 20 every year. There is at least one easel which is in pretty bad shape (threaded leg extensions are messed up) and probably needs replaced.

*Vanelle Peterson asked the BOD if they are interested in purchasing more easels. Phil Banks indicated that most hotels give us 15-20 free easels. Phil Recommends purchasing about 5 easels to make up for those in disrepair. Phil will work with the committee to purchase them. The easels are currently being stored in Washington with Tim Miller. The poster boards are in Las Cruces and will be shipped to Joe Yenish for Spokane meeting. Joe mentioned that we will need to get easels to him for the Reno meeting after the Spokane meeting. Vanelle Peterson thought she could drive them to Reno.*

### **Student Paper Judging – Roland Schirman (Vanelle Peterson)**

#### **Officer or Chairperson Name and Committee Members:**

Roland Schirman, Chair

Andy Hulting

Jamshid Ashigh

**Date of Preparation:** July 2, 2010

#### **Activities during the Year:**

A successful paper contest (with 4 separate divisions) was held during the 2010 meeting with winners announced at the business meeting. Preparations are underway for the 2011 meeting. The committee will coordinate with the program chair to encourage participation in the paper contest and provide information and guidelines for the paper contest in the upcoming Call for Papers. Schirman will solicit the WSWs membership for volunteer contest judges in early January 2011 with the goal of having at least 5 judges for each division of the contest.

**Recommendations for Board Action:** None

**Budget Needs:** The only budget needs of this committee are to provide monetary awards for the student contest winners. Total award numbers and dollar amounts are based on the number of students participating in the contest per committee rules. If we have a similar number of student entries compared to the previous two annual meetings, total budget needs (including plaques) should be in the \$1000-1200 range.

**Suggestions for the Future:** Because past contests have gone smoothly the committee suggests no major changes be implemented.

*Vanelle Peterson presented the report and there was no further discussion.*

### **Sustaining Membership – Seth Gesdorf (Jesse Richardson)**

**Officer or Chairperson Name and Committee Members:** Seth Gersdorf, Chair Jeff Koscelny, Past Chair Curtis Rainbolt, board member

**Date of Preparation:** July 9, 2010

No activities to report. No recommendations for the Board. No budget needed.

*Jesse Richardson presented the report. Vanelle Peterson added that we need to make sure that all sustaining members get into the program. Phil Banks explained that last year a company joined late and he didn't get them in the program.*

**Fellows and Honorary Members – Don Morishita (Jesse Richardson)**

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

**Date of Preparation:** June 28, 2010

**Activities during the Year:**

Since the 2010 WSWS meeting the committee has reviewed and filed the nominations that carry over to 2011. Two Fellows nominations received in 2009-10 will be eligible for 2010-11.

An email was sent to Cheryl Fiore, WSWS newsletter editor, to request an announcement for nominations of Fellows and Honorary Members be included in the next WSWS newsletter. She assured the committee that call for nominations will go out with the newsletter that follows the summer Board meeting.

*Jesse Richardson presented the report. Kassim Al-Khatib added that we need more nominees. Jesse agreed. Vanelle Peterson said she knows of two more nominees for Fellow that are coming in. Phil Banks added that we need to inform Fellows prior to the meeting that they won. Last year, the persons selected (Traci Rauch, Celestine Duncan, and Rick Arnold) weren't informed. Jesse Richardson said it was his job and he wanted to keep him surprised. Vanelle Peterson stated that Fellow award winners need time to prepare, address the society, and should have the opportunity to bring spouse, etc. Joe DiTomaso said he will make sure they are notified this year.*

*Marvin Butler indicated that when he was chair of the awards committee it was confusing on his role as to whether he should contact winners or the president should contact them. He added that the operating guide may be a little clearer now. Joe DiTomaso stated that he will email all award committees and get names of winners. Tim Prather added that we need to update operating guide to make clear whose responsibility it is to notify winners and also send reminders to the chair of the awards committees as to their duties. Tony White also thought we need to update the awards committee operating guide for clarification on notification of award winners. It is in the operating guide to notify award winners by Sept. 15. Vanelle Peterson said the operating guide for the President indicated to notify newly elected Honorary and Fellow award winners 2 months before the meeting. Cory Ransom said he could add to the operating guide for the chair of the award committee to notify winners 2 months prior to the meeting rather than the current date of September 15.*

**Necrology – Jim Vandecoevering (Rick Boydston)**

**Officer or Chairperson Name and Committee Members:**

Jim Vandecoevering, Chairperson  
Corey Ransom  
John Roncoroni  
Tom Whitson (Advisor/Historian)

**Date of Preparation:** 6/21/2010

Activities during the Year: The committee has not been notified of the passing of any WSWS member since the March 2010 WSWS annual meeting in Hawaii.

*Rick Boydston presented the report. No further discussion.*

**Public Relations – Erin Taylor (Marvin Butler)**

**Officer or Chairperson Name and Committee Members:** Erin Taylor (Chair), Brad Hanson, Mark Ferrell, Bill Cobb, Brian Olson, Deb Shatley, Rick Affeldt

**Date of Preparation:** July 6, 2010

**Activities during the Year:**

A post (2010) meeting press release dated May 10, 2010 was distributed via email to:

- AgOnline (Successful Farming) ○ Metrofarm radio
- Agronomy Society of America ○ Southwest Trees and Turf
- AgWeb.com (Farm Journal) ○ Turf Magazine
- American Society of Horticultural Science ○ Weed Science Society of America
- American Vegetable Grower ○ Western Farm Press
- Associated Press ○ Western Farm, Ranch, and
- California Farm Bureau Dairy Magazine Federation ○ Wildland Weeds
- Capital Press ○ Yuma Daily Sun
- Farm Progress Publishing (California Farmer; Western Farmer – Stockman)
- Progressive Farmer

Continuing education credits to meet state licensing requirements were obtained for the 2010 meeting from: Oregon, Montana, Washington, California, Kansas, Oklahoma, Utah, Idaho, Wyoming, Nevada, Arizona, and New Mexico. Credits for the Certified Crop Advisor (CCA) and Society for Range Management certification programs were also obtained.

- No credits were obtained from Colorado and Nebraska for the 2010 meeting.
- The committee will be updating the email list and adding new contacts, as many emails have changed and no longer work.

*Phil Banks stated that Erin is doing a great job. He added that giving CEC credits are a real service to society members and PCA license holders. Vanelle Peterson asked how things worked out for Oregon credits last year. Brad Hanson stated that Oregon credits are getting tougher and they need a copy of the program way in advance, but it is doable. He added that Colorado has too many restrictions to meet, such as checking ID's, etc. Brad Hanson said he doesn't feel we should have to monitor people at our meetings for credits and if it comes to that it isn't worth it*

*and not really the function or mission of our society. Tim Miller added that giving credits may be particularly important for the special symposium participants. Jesse Richardson added that presentations covering nonregistered compounds are not awarded credits in Oregon. Joe DiTomaso added that California is getting more restrictions too. Marvin Butler and Brad Hanson both added that if CEC becomes too difficult we will just discontinue this service for those states, but so far it is working out for most states.*

### **Herbicide Resistant Plants – Joel Felix (Pete Forster)**

No report submitted.

### **Legislative – Lisa Boggs (Tim Miller)**

No report submitted.

*Phil Stahlman indicated that Lisa Boggs has been on the committee for a long time and we may need a change. Pete Forster said he didn't think Lisa was coming to the WSWS meetings in the past several years. Phil Banks added that John Brock will be chair next year and Lisa will be rotating off. Vanelle Peterson stated that the chair of this committee is a tough position to be in. She indicated that Rich Bonanno and Lee Van Wychen often have lengthy two way phone conversations on conference calls on legislative issues. Vanelle Peterson wondered if this position and committee is still useful and working as it was originally intended. Kassim Al-Khatib added that this committee should have a western region focus on legislative issues as Lee Van Wychen takes care of the national level issues. Joe DiTomaso added that this committee should be reporting to the WSWS President on state and western region issues. Vanelle Peterson added that Dow has people that do this sort of thing in each state. It is difficult to track all the 17 state and agency changes and issues. Joe Yenish added that it is not just the reporting of what is happening as far as legislative issues, but providing interpretation of the various legislative issues and how they affect weed management that is important. The chair person needs to be a liaison between Lee Van Wychen and the President and also keep track of all Western state legislative issues. Tim Prather added that it is difficult to keep up with legislative issues in just one state. Brad Hanson also added that it is hard to see a three person committee being able keeping up with these issues. He suggested that it might be useful to have a person from each state on the committee.*

*Phil Banks stated that the legislative committee duties are pretty minimal in the operations manual. Joe DiTomaso said we need to contact the committee and discuss some of these issues. He also added that we need to ask the committee if there are any legislative issues that WSWS needs to write a letter or provide support on. Vanelle Peterson added that in Washington and Oregon there are organizations that do that sort of thing (WFFF & Oregonians for Food and Shelter) and that a great deal of time and energy goes into it. Tim Miller added that it is nice to know when certain states are addressing new legislative issues pertaining to weeds so that other states are forewarned. Vanelle Peterson indicated that we need to ask the legislative committee to restructure the committee to meet the goals of the BOD. Phil Stahlman thought this would be a good job for the Member-at-Large. Tim Miller added that contacting some of the previous chairs might be a good idea.*

*Kassim Al-Khatib stated that we just want the committee to inform society of Western legislative issues relevant to weeds. Joe DiTomaso said he will contact the current committee and past*



*chairs and try to come to a method on how to meet our needs. Joe DiTomaso will outline what the issues are and how we might restructure the committee. Corey Ransom added that it would be a major change in committee assignment if we want individual state reports on legislative activities. What's currently missing seems to be regional level information as the national information is coming from Lee Van Wychen. Tim Miller added that Canadian legislative information is also lacking (they are part of the WSWS!).*

### **Education Committee – 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:** July 9, 2010

### **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>). There were not enough numbers to teach the course in Fall 09; we are waiting to see if there enough students to fill this fall's offering. Other than that, there has not been much activity.

### **Recommendations for Board Action:**

- With the rotation described in the new SOP and to revitalize the committee, 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.
- The contact person for the standing committee now is the Education Section Chair who needs to harmonize and improve the interface among those working on Educational initiatives in the WSWS.
- We are not clear if the Short Course is now a component of this standing committee. However, we recommend that the operating guide be changed to indicate that “the coordinator of the Noxious Weed Short Course will report directly to the President”.
- 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.

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

*Kassim Al-Khatib indicated that the Committee is a standing committee and not an ad hoc committee. Kassim suggested that the President replace most board members and keep one for historical perspective. He felt that the committee needs some new blood. Joe DiTomaso agreed to work on it.*

## **Noxious Weed Short Course – Joe DiTomaso**

*Joe DiTomaso will discuss this under new business.*

## **Old Business**

### **Symposium Committee Operating Guide**

*Joe DiTomaso stated that at the end of the Hawaii meeting the decision was made that the add-on symposium committee is no longer a separate committee. We will now be opening the call for symposia to all symposia rather than have two separate committees for symposia.*

*Tim Prather suggested it would be nice to have something in writing about the expectations of persons running symposiums and a template for what WSWS wants in proposals. It would also be desirable to have all symposia proposals submitted in similar formats. Vanelle Peterson said she emailed all of the people interested in submitting symposia some general guidelines (adapted from WSSA) on what and when to submit. She added that WSWS needs to develop our own template and it is currently difficult to evaluate symposia if all are submitted in different formats. Vanelle Peterson will work with Phil Stahlman, Dan Ball, and Joe DiTomaso on symposium submission guidelines. Tim Prather suggested that we also include in the guidelines more details as to what should be included in a budget (speaker costs, etc.). It was also suggested that guidelines for length of each symposium be included (i.e. 2.5-3 hours) for regular symposia, 4-8 hours for special symposia). Vanelle Peterson asked if we can include information on budgets. Phil Banks stated that special symposia are sometimes sponsored and that soliciting sponsors should be encouraged. Joe DiTomaso suggested this be included in the template that Vanelle Peterson will be preparing for symposia submissions.*

*Tim Miller asked if we should try to match time slots of symposia speakers with other concurrent sessions so that the program is synchronized with the other sessions. Phil Stahlman stated that it doesn't work to try to synchronize them and added that 20 minutes is generally a good time frame for symposia speakers. It was pointed out that many people come and go from other sessions to certain parts of symposia. Vanelle stated that 20 minutes can be too short of a time frame for invited speakers. It was decided it is best to leave the length of time slots up to the symposia organizer.*

*The operating procedure for the program chair will need to be modified to include the addition of symposia guidelines. Phil Banks stated we need to add this as operating committee of the program chair. Joe DiTomaso stated that all symposium proposals will be submitted to the program chair. Vanelle Peterson stated that the current operating guide has it written to be a standing committee. It was pointed out that this is a new ad hoc committee. Kassim Al-Khatib suggested that a separate committee is not needed and that we could just include this in the program chair duties. Kassim Al-Khatib said that for the Portland meeting they used a local committee to decide on symposium. Joe DiTomaso indicated that the program chair will head it up and work with symposium submitters.*

*Vanelle Peterson said she will meet with Phil Stahlman, Dan Ball, and Joe DiTomaso and she will write up new guidelines for symposia submissions.*

## **New Business**

## **Selection of a local arrangements chair for Reno in 2012**

*Joe DiTomaso said that Tina Mudd with Dept. of Ag in Reno was selected as local arrangements chair for Reno meeting. She has set up previous meetings and volunteered to be local arrangements chair. The local arrangements committee will include Tom Lanini, who had previous experience on local arrangements in Reno, and a few others including a person that works with Tina. Tim Miller added that Brad Hansen should contact Tina Mudd for projector needs, etc., for the Reno meeting.*

## **Proposed changes to WSWS Scholarship proposal**

*Tanya Skurski reported that three \$1000 scholarships were awarded to students last year to support travel to the WSWS meeting and present their research. The deadline for applications was December 14 last year. Tanya Skurski stated that last year the award money was received too late to book airline tickets. She proposed that awards be issued earlier. She recommended that early November be the application deadline. This would give the review committee November and December to review, select, and inform winners.*

*Phil Banks stated that the chair of the awards committee informs the students or their advisor if they won. The winners receive a letter from the WSWS President with a check. Tanya suggested that they also send letters to non-winners so they know if they have won or not. Phil Banks stated that he thought that happened, but would be glad to make sure it is done. The award winner is recognized at the WSWS awards luncheon.*

*Tanya Skurski recommended a change in the application requirements of eliminating #4 (the abstract requirement) since it will now be so far in advance of title and abstract submission deadlines (since we moved up application to early November). Vanelle Peterson thought that an abstract should be required even though it is very early. If nothing else, it should be a one paragraph summary of their research. The BOD agreed.*

*The major professor or advisor of the student will be informed of award winners. Phil Banks stated the award letter and check will be sent earlier since it is viewed as a travel award to support the student's travel to the meeting. Students are free to use the money as they wish. It is an award to the student and the advisor may still elect to pay for their travel. Joe Yenish asked if the award goes to the university or the student and added that WSU travel guidelines are difficult to meet. Separate accounts would need to be set up if award money is sent to universities. It was clarified that award money is sent directly to the students.*

*Tanya Skurski asked the BOD if two letters of support were really necessary. The BOD agreed two letters of support was not excessive and is required. Kassim Al-Khatib advised that one letter should be from the student's advisor.*

## **Joe DiTomaso indicated the BOD needs to address several recommendations by the Finance Committee.**

### **Finance Committee recommendations:**

1. Increase membership dues from \$25 to \$30 for persons not attending the meeting. Potential annual income increase of \$350 to \$500.

*Phil Banks stated we have about 50-100 people per year that don't attend the meeting and want to maintain their membership.*

**Motion** Phil Stahlman motioned to increase non-attending membership dues to \$30. Kassim Al-Khatib seconded. **Motion passed unanimously.**

2. Increase Sustaining Member dues from \$400 to \$750. This is more in line with what is charged at SWSS and NCWSS. We have a tiered membership: companies with more than \$2 million pay a higher rate than those below \$2 million. The lower level currently costs \$200 and we only have one member in this category. We suggest going to \$350 for it. We have 15 or 16 Sustaining members. Potential annual income increase of over \$5000.

*Jesse Richardson commented that \$750 is a good number for the larger companies. He added that two people at last year's meeting asked for a third category for even smaller companies. Phil Banks recommended against a third category. Marathon is currently the only small lower level company. Phil added that other companies have come in at the lower level in the past mainly to be able to put up displays at that particular meeting. Pete Forster suggested that the proposed \$350 for the lowest level may be too restrictive.*

**Motion.** Kassim Al-Khatib motioned to increase sustaining membership dues for companies with revenues over \$2 million from \$400 to \$750 and for smaller companies from \$200 to \$350. Vanelle Peterson seconded. **Motion passed unanimously.**

3. Discontinue travel for Proceedings Editor and RPR Editor and replace with \$750 stipend. For most years, we are spending in excess of \$1000 for each Editor to attend the annual meeting. We also recommend that we stop publishing a hard copy of each publication. We can do an electronic copy, post it online and if anyone wants to buy a hardcopy we can contract with a publish-on-demand company. It will cost the person about \$50 for a hard copy, but we would save about \$4000 in printing costs per year. Potential savings per year of about \$4500.

*Phil Banks stated that we can do electronic copies and still be able to supply hard copies as needed. He indicated that we printed 210 copies of the Proceedings but we have only sold about 90 copies this year. About 15 members ordered them and 30-35 copies went to libraries. It costs \$2400 to print them. Phil added that we printed 125 copies of the Research Progress Report; 40 for members and about 30 to libraries and sustaining members get copies. Our current company can process publish-on-demand orders. If we decide to go this route, members would be charged for a hard copy. An electronic copy would be published on the website with no charge for access and people could print off a hard copy as well.*

*Joe DiTomaso thinks we will receive about a \$20 profit for every on-line copy we sell. Institutions will be separate from individuals. Most people making current orders of the Proceedings are just trying to support the society. Sustaining members would no longer get hard copies if we adapt the new recommendations. Vanelle Peterson didn't view this as a problem and Jesse Richardson agreed.*

*Joe DiTomaso asked for further discussion on changing travel reimbursement for the Proceedings and Research Progress Report editors. Phil Banks indicated we spent \$1800 for travel for Proceedings editor to Hawaii meeting. Brad Hanson indicated that the editors probably do some of this effort on their work time and suggested that the stipend go to their*

*supervisor if this is the case. Phil Stahlman and Kassim Al-Khatib didn't think it should. A short discussion followed with the consensus that the stipend should go to the individual and it would be up to individual how they work it out with their supervisor.*

**Motion.** Vanelle Peterson motioned to discontinue travel reimbursement for Research Project Report and Proceedings editors and replace with a \$750 stipend. Kassim Al-Khatib seconded.  
**Motion unanimously passed.**

**Motion.** Vanelle Peterson motioned that the Research Progress Report and Proceedings publications go to electronic copies (on-line), and we provide a pdf file of both to a publish-on-demand company and not provide hard copies to members. Iowa State will still be provided one hard copy. Jesse Richardson seconded. **Motion passed unanimously.**

*Tony White added that the timeline for submission to both reports would still be good. Tony will remove the information about the reports from the registration. However, it will be on website and will have link as to where to go to get hard copies.*

4. Increase the price of the Weeds of the West (WOW) that we get from Univ. of Wyoming. We suggest increasing from \$14 to \$15/copy. Potential annual income increase of \$3500.

*Phil Banks indicated that we may not need board action for this. He suggested that we table it for now and bring it back up when we are ready to do a reprint in about a year. Marvin Butler suggested that we consider increasing it more. Phil Banks recommended keeping the cost low in order to compete. He stated that the University of Wyoming is selling each book for \$17.50 and paying WSWS \$14. Discussion was tabled.*

5. Increase meeting registration fee by \$15 (from \$205 to \$220). Potential annual income increase of \$4500.

*Vanelle Peterson stated that she thought the increase of registration fees to \$205 was temporary, so it is really a \$25 increase from our old registration fees. Phil Banks pointed out that the society lost money in Hawaii and we need to recoup some of lost income. Phil stated that if we get more people to attend over the next several years we could reduce the registration fee in later years, but it is probably unrealistic. Kassim Al-Khatib pointed out that the WOW not going to last forever and we need to start being fiscally sustainable. He felt that small step increases were reasonable and required. Jesse Richardson felt that the WOW sales will not diminish much in the near future. Jesse stated that we have some self employed people that find it hard to pay high registration fees. He pointed out that about ten years ago our registration was \$75. Phil Banks said that we were also losing money then. Jesse Richardson added that WOW sales were making low registration fees possible. Joe DiTomaso added that he still thinks our society is affordable even with this suggested increase.*

*Vanelle Peterson stated that raising the fee in the year we expect more people to come is probably not wise. She suggested we wait and raise it next year. Phil Stahlman agreed and suggested that if we don't get the attendance this year then raise registration fees next year. Jesse Richardson thought that the motion last year was a temporary, one time increase. Joe DiTomaso read the old minutes and it indicated that the increase was for Hawaii, not temporary, and the BOD would revisit registration fees every year. Marvin Butler added that he doesn't*

*remember the registration fee amount from year to year and just looks if it is reasonable or not. Corey Ransom added that he compares WSWWS registration cost to going to WSSA meeting.*

*Joe DiTomaso called a vote on the recommendation from the finance committee.*

**Motion.** Kassim Al-Khatib motioned to increase the annual meeting registration fee \$15 to \$220. Brad Hanson seconded. Vote: 4 in favor, 5 opposed, 1 abstention. **Motion failed.**

6. Limit the cost of the add-on symposium to no more than \$2500/yr.

*Phil Banks suggested we consider a registration fee for the Ventenata Symposium, perhaps a one day walk-in registration. Vanelle Peterson said she liked the idea. Phil Banks suggested for \$100 someone could walk in any day. Pete Forster added that he didn't think growers should have to or would want to pay it. Joe Yenish thought that some Ag Dealers might send persons for a day. Kassim Al-Khatib added that we just want to cover the cost of the symposium and thought that \$100 would be reasonable. Tim Prather added that we should only need to pay for one farmer who is a symposium speaker. He didn't think it would be a high cost for the symposium. Joe DiTomaso and Marvin Butler both thought \$50 might be more reasonable for just this symposium. Kassim Al-Khatib suggested that the grower's registration fee be waived if he was a speaker. Joe DiTomaso indicated that Tony White will need a total number for registration.*

**Motion.** Jesse Richardson moved that WSWWS support the add-on (Thursday full day) symposium with a \$2,500 limit. Marvin Butler seconded. **Motion passed unanimously.**

*Vanelle Peterson pointed out that we are changing the way we call for symposia and that this could cover any symposium, not just add-on (end of meeting) symposia. Phil Banks said that the finance committee discussion and recommendation was looking only at add-on symposia. Phil Stahlman stated that the motion should clarify between add on versus embedded symposia. Phil Banks said that the Thursday full day symposium is what this is about.*

**Joe DiTomaso called for discussion on the proposals for the Noxious Weed Short Course.**

*Joe DiTomaso gave a short background indicating that Celestine had retired from the old Noxious Weed Short Course, which was mainly targeted for federal agencies. An RFP was sent out last year and three proposals were submitted. The BOD decided not to go with any of them as they felt the CIPM instructors were not experienced enough, another proposal was too heavy with Colorado instructors, and another was too isolated in Burns, OR.*

*This year, three proposals were turned in. The discussion first addressed Roger Sheley's proposal which is quite different from the other two. It is based on EBIPM based model and instructors are mostly USDA-ARS people. It would be in Logan UT and then rotated to other locations. It is a 3.5 day program. They are trying to tap into a more advanced audience. They expect about 100 people which may be a stretch. Vanelle Peterson stated that weed ID and basic Weed Science are very minor components of the course. The course is more Rangeland and Ecology based. Kassim Al-Khatib felt that they have their own audience (mostly Ecology), and that we have nothing to lose by supporting it. If it brings in large numbers of people, WSWWS reaps some benefits. Vanelle Peterson added that we wanted to see more WSWWS instructors and we don't have that connection. It was suggested last year that they include or contact Utah State for instructors but they haven't. Joe DiTomaso added he could ask them to include more WSWWS*

*instructors or to join WSWs. Corey Ransom stated that he would expect them to partner with Utah State, but they haven't. Joe DiTomaso said he would recommend to them to expand their instructor list to include state and other WSWs members. Joe DiTomaso will visit with them and request that they add to their instructor list. Marvin Butler suggested we try this out for two years and see if they adjust their instructor list. The BOD was favorable to supporting the course, but recommended expanding their instructor list to other states. Joe DiTomaso stated they are not asking for start up money and they have had a course going for 10 years already.*

**Motion.** Pete Forster motioned that WSWs sponsor the Sheley course. Kassim Al-Khatib seconded. **Motion passed (8 in favor, 2 abstaining).**

*Pete Forster stated that Sandra McDonald's proposal will generate WSWs \$1000. Joe DiTomaso indicated that it is almost identical to Celestine's old format and in the same location (Silvan Ranch, which dedicated 2 acres to course). Steve Young's proposal would also generate some revenue. Phil Banks indicated WSWs would sponsor courses and then expect some revenue back.*

*It was pointed out that Sandra McDonald has a lot of experience doing this sort of thing. The course would be limited to 40-48 people and would take place in April. WSWs BOD preferred a core base of instructors each year and Sandra has her core group. However, it was pointed out that the McDonald course is still heavy with Colorado instructors. Vanelle Peterson added that the National Parks Service personnel that she visited with thought it was too Colorado based. Lodging and meals are not included in the \$600 fee. Pete Forster questioned how big of an impact in attendees for this cost and the \$190/day for lodging and meals. Joe DiTomaso stated that if we recommend McDonald course that we need to stipulate that she find more outside Colorado speakers. Pete Forster reminded the BOD that if we stipulate more outside speakers, it could raise the cost of the course. However, if the program is good, the cost isn't as important. Joe DiTomaso was comfortable with Sandra's ability to deliver a good program. It was pointed out that Sandra has the experience and site similar to Celestine's previous course.*

*Steve Young has limited experience in running this type of program. He has listed many strong instructors from all over the West. The agenda is very similar to Sandra's proposal and it is a 3 day program. He doesn't appear to have a core group committed to doing this every year. Tim Miller's impression was that Steve Young was looking for multiple years and long term commitments from instructors. Tim Prather also had this understanding but added that no definite time frame was put on it. Corey Ransom pointed out that Steve Young's proposal shows a 3 year budget including \$1000 honorarium if instructors stay for 3 consecutive years. Several thought that the Nebraska location might not be best for this course. Vanelle Peterson added that Steve Young has set up a network of people, which she likes. The course would be a July date. Steve Young's letter to BOD stated that a \$10K proposal was submitted to North Central IPM to secure funds for the first year. Pete Forster added that the Young course offers cheaper lodging as participants would be staying at nearby motels. Steve Young doesn't have the experience yet and could be a wildcard. His program appears to be more diverse and includes outside speakers. Phil Stahlman questioned if Nebraska is an acceptable location? He didn't think it was and Vanelle Peterson said she agreed. Tim Miller also thought Nebraska might not be the best place, but the same invasive species will be covered. The BLM land base is not in Nebraska.*

*Corey Ransom suggested we select one course and then add the stipulations about outside speakers. Tim Miller pointed out that both courses are very similar. He thought Sandra would be open to bringing in outside speakers. Tim Prather added that both proposals lacking in some things – one needs to be in a more western state while the other needs more instructors from outside Colorado. He suggested it is an easier fix for Sandra's (to bring in more diverse speakers), compared to Steve's (undesirable location).*

*Joe DiTomaso called for a vote on the acceptability on each proposal. Phil Stahlman suggested that we vote on the superior proposal. Kassim Al-Khatib agreed.*

*Joe DiTomaso preferred that we vote on the acceptability of each proposal.*

**Vote.** Vote on the acceptability of the Young proposal without modification (location not modifiable). **Vote: 9 unacceptable; 1 abstention.**

*Joe DiTomaso will compliment Steve Young and let him know what the BOD felt were the limitations. Joe DiTomaso reminded the BOD that the RFP says consideration in course location would be given.*

**Vote.** Vote on acceptability of McDonald proposal, with modification (more diverse set of instructors). **Vote: 9 acceptable; 1 abstention.**

*Joe DiTomaso stated he will request Sandra McDonald to expand her instructor list. He will request her for more diversity in regional representation of instructors and suggest 2-4 outside instructors be added.*

*Vanelle Peterson added that the RFP states that WSWS will provide funding and advertising for the courses. Phil Banks thought we could leave that open for now. Phil Banks stated that with the money coming through WSWS, the cash flow is coming up front. Phil added that registration for the old Noxious Weed Short course usually started coming in very early and year round. They would let Phil know when registration was full for a given year. Phil added that Roger Sheley didn't ask for any money for his course. Phil Banks indicated that we will need a memorandum of understanding drawn up with WSWS and both courses. Vanelle Peterson agreed that it would be good to have our expectations written down. Kassim Al-Khatib added that a revenue report be included so we get can track our money. Phil Banks stated that the MOU will spell out all the details.*

**Joe DiTomaso adjourned the meeting.**