Report from the President  by Joe DiTomaso

With the holiday seasons around the corner this may be a good time for you to take care of those small but important items. One of them is to make sure you have your titles, abstracts and registration for the March WSWS meeting all completed. Perhaps you are one of those that wait until the last minute, but at least I will remind you that we are only five months away from the annual meeting at the Doubletree Hotel City Center in Spokane, March 7-10, 2011. Chuck Rice is our local arrangements chair and has everything in order for the meeting. With the help of the symposia chairs, the Program Chair and President-Elect Vanelle Peterson has helped to arrange two excellent symposia. One is scheduled for Wednesday and is on the newly expanding annual grass Ventenata dubia. The second symposium on Thursday morning is titled “Ecological Effects of Invasive Plants” and is at no extra cost this year to members who register for the meeting.

Due to travel restrictions and other events in the West, last year’s attendance in Hawaii was less than expected. This year meeting in Spokane should be more affordable and still promises to be very informative. Please try to attend and present an oral talk or poster. We particularly encourage students to attend and present their latest results. There will be some changes this year at the meeting. For example, the student’s night out will be a different format and will match students interested in industry, public agencies, or academia with members of those sectors before the meeting. This will be facilitated by a check box at the time of registration. This is a great opportunity to help a graduate student learn more about career opportunities and expectations.

There are three new and important items that I need to remind the membership about. First, see Sandra McDonald’s announcement for the 2011 Noxious Weed Short Course in Colorado (page 5). Sandra has taken over the very successful course previously organized by Celestine Duncan. It is scheduled for April 18-21, 2011. For more information see the WSWS website. Also, the society is advertising for those interested in becoming the editors of the Proceedings and the Research Progress Reports. This will all be done online this year using a new and simpler method so the job will be expected to be considerably easier than previous years and a stipend is provided. Finally, consider serving in the position of CAST (Council for Agricultural Science and Technology) representative to the society. CAST is a great organization that plays a key role in influencing and educating legislators on critical issues facing agriculture. Please consider this position if you feel qualified.

I would also like to remind you to consider nominating a worthy colleague for one of the WSWS awards. They are due on Dec. 1 and, as always, will be presented at the annual meeting. More information can also be found on the society website. Also, don’t forget to vote for your officers for next year. The ballot will be online and should take very little time, but your participating is critical to the society.

In conclusion, the society is doing as well as ever. As I have always noticed, there is great enthusiasm and camaraderie among the WSWS Board and the business manager, Phil Banks. This makes the job of being the society President enjoyable and even entertaining. Thank you for the opportunity to serve the society and I will see you in Spokane next year.

(530-754-8715, jmditomaso@ucdavis.edu).
**WSWS Officers and Executive Committee**

**President**
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**Immediate Past President**
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**WSSA Representative**
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twmiller@wsu.edu

**Legislative**

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**A Note from the Business Office** by Phil Banks

Treasurer-Business Manager, MARATHON-Agric. & Environ. Consulting, Inc.  
205 W. Boutz, Bldg. 4, Ste. 5 Las Cruces, NM 88005  
Ph: 575-527-1888 Fax: 575-527-8853  
wsws@marathonag.com

Information about Meeting Preregistration and Hotel reservations:
Registration for the 2011 Spokane meeting opened at the website on October 1, 2011 and we have already received a number of pre-registrations for the meeting. In this Newsletter is a registration form for those that want to pay by check. We encourage everyone to pre-register for the meeting since it makes our planning more efficient and saves you money. Instructions for making a room reservation at the hotel can be found on the website (www.wsweedscience.org).

As always, if you need to contact the office, please give us a call at 575-527-1888 or e-mail at wsws@marathonag.com. Phil Banks, WSWS Business Manager/Treasurer

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**College of Agriculture Sciences Hall of Fame**

Arnold Appleby, Professor Emeritus at Oregon State University, has been inducted into the College of Agricultural Sciences Hall of Fame. This is the highest honor the College bestows, and recognizes men and women who have had an enduring influence on the welfare of Oregon’s agriculture. Appleby is the first on-campus faculty member in the 30-year history of the Hall to be inducted.

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**Request proposals for editor positions for Proceedings and Research Reports**

WSWS is making a few changes on the publication of the Proceedings and the Research Progress Reports and is soliciting requests for proposals from the membership for service as editor for the Proceedings and/or the Research Progress Reports. Appointment to these positions will be for a three year term beginning in 2011, with potential reappointment by the Board of Directors. The position will include a $750 stipend per year. Both publications will be online and will no longer be published in a hard copy form. Authors of abstracts will submit titles and abstracts through a new online program and development of the publications will be through this online program. Submission of Research Progress Report will be the same as we have done in the past for now. Those interested should submit their applications to Joe DiTomaso (jmditomaso@ucdavis.edu) and must include a resume with a paragraph on qualifications and experience for the position.

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**2011 North America Invasive Plant Ecology and Management Short course**

July 6 - 8, 2011. The North American Invasive Plant Ecology and Management Short Course (NAIPSC) is three days of intense instruction and learning for those interested in the basics of invasive plant ecology and management. The first annual course will be held at the University of Nebraska-Lincoln West Central Research & Extension Center in North Platte, NE. The NAIPSC will include presentations, hands-on workshops, site visits and instructor-led discussion sessions on the latest in invasive plant ecology and management. CEU and graduate student credit will be available. View the brochure or visit the website (ipscourse.unl.edu) for more information and how to register.
Western Society of Weed Science 2011 Program
by Vanelle Peterson with contributions from Tim Prather, Marvin Butler, Shawna Bautista and Tim Harrington

Key Dates:
- New site for title and abstract submission www.wssaabstracts.com
- New profile must be set up at this site to submit titles, etc.
- Deadline for title submission is December 3, 2010
- Abstract submission closes February 18, 2011
- Please plan ahead to stay for Thursday afternoon, March 10th for the symposium, Impacts of Invasive Plants on Native Ecosystems and Considerations for Control

The 64th annual conference of the Western Society of Weed Science (WSWS) will be held March 7-10, 2010, at the Doubletree City Center in Spokane, Washington. We encourage all members to participate in the program. Members may present a paper as an oral presentation or in a poster session. Oral presentations are strictly limited to fifteen (15) minutes, which includes a 1 to 2 minute period to respond to questions from the audience.

Registration, title and abstract submission are open at the WSWS website (www.wsweedscience.org). The deadline for title submission is December 3, 2010. There is a new title and abstract submission process. You will now need to create a separate login profile on the title/abstract site in order to use this new system. Please allow yourself a bit more time to enter your titles and abstracts since it is a new system. See the last newsletter for more details as to why this change has been made.

The meeting is shaping up to be very interesting with 2 symposia and a great Education and Regulatory Section.

   A- Marvin Butler is planning for the Education and Regulatory Section to be focused on Use of Innovation and New Technology by Weed Science Educators which should be exciting with all of the new technology currently available.

   B- Tim Prather and Ian Burke are planning a symposium on Ventenata dubia: A Growing Concern in Hay, CRP, Rangelands and Wildlands.

   C- Shawna Bautista and Tim Harrington are planning a symposium on Impacts of Invasive Plants on Native Ecosystems and Considerations for Control which will run from Thursday morning after the Business meeting breakfast through 4 p.m.

Symposia Information

Ventenata dubia, aka wire grass or African wire grass:
Wire grass gets its common name due to the strength of the stems which have caused hay machinery to fail when stems get caught in it. Tim and Ian are inviting experts to speak on these topics:

   Where in the west is Ventenata found?
   What types of sites does Ventenata invade?
   Farmer-led efforts to manage the impacts of Ventenata in hay production.
   Biology of Ventenata
   Control of Ventenata in Pastures, Grass seed, Timothy Hay, and Rangeland

Impacts of Invasive Plants on Native Ecosystems and Considerations for Control
Current research is revealing the widespread impacts that invasive plants have on our native ecosystems. What was once just a weed is now an “ecosystem engineer” that can alter structure, function, chemistry, and community composition. Our goal is to highlight the broad effects and implications of invasive plant infestations so the audience will have a greater understanding of impacts to our natural areas. The target audience for the symposium is natural area land managers, including Federal, State, County, City, and private organizations, as well as other conservation groups interested in learning about why we should “bother” with managing invasive plants. Information presented at the symposium may be useful in conducting effects analysis, setting treatment and research priorities, planning projects, and negotiating budgets.
This symposium will feature invited speakers such as:

- Bernd Blosser, Cornell University, Ithaca, NY and
- Sarah Reichard, Univ. of Washington, Seattle, WA

who will address the effects and interactions of invasive plants on forest, rangeland, riparian, and coastal ecosystems, soils, and wildlife. Information currently scattered in a wide variety of journals will be presented in one day, providing attendees with a comprehensive understanding of potential impacts in wildland areas.

PROGRAM PLANNING REMINDER

Don’t forget if you are planning to attend the symposium Impacts of Invasive Plants on Native Ecosystems and Considerations for Control to make arrangements to stay for the remainder of the day on Thursday.

WSWS Local Arrangements Report by Chuck Rice

Information for the upcoming Annual Meeting

The registration process for the 2011 annual meeting to be held in Spokane, WA is up and running on the WSWS website. Pre-registration is encouraged as this greatly aids in planning a successful meeting and offers cost savings to the attendees.

Hotel registration, airport transportation and parking information

Located on the right hand side of the WSWS home page you’ll find important dates and information regarding the upcoming meeting as well as a link to make your hotel reservations online at the Doubletree Hotel Spokane-City Center. If you don’t use the link on the WSWS homepage to make your reservations but go directly to the hotel website you will need to enter the ‘Group Code’ WSW in the Group/Convention Code field in order to take advantage of the conference rate. Room rates are $125 or $145/night depending upon room type and include complimentary internet access. These rates are good up to February 5, 2011 or until all the contracted rooms are sold whichever occurs first. For those interested in early arrival or late departure the conference rate is available based upon availability up to 2 days prior beginning Mar 5th and 3 days after the conference ending Mar 13th. You may also make reservations by calling 1-800-222-TREE. Remember to ask for the Western Society of Weed Science rate. The hotel runs a complimentary shuttle to and from the Spokane International airport on the hour and half hour. They ask that you collect your luggage prior to calling. There are courtesy phones at baggage claim and the number to dial is 509-455-9600. For those with vehicles complimentary self parking is available on a first come first serve basis in the hotel parking garage. Hotel valet parking is $22/night. Public parking is available across the street from the hotel but is not complimentary.

A little about Spokane and local attractions

Named after a local Native American people Spokane was officially founded in 1873. Spokane boomed shortly thereafter with the discovery of gold and silver in the nearby Coeur d’Alene mining district. To this day the region is regarded as one of the more productive mining areas in North America. Today Forestry, agribusiness, bio-tech and healthcare all are significant in driving the region’s economy.

The regions geography is dominated by the Selkirk Mountains to the North and East the Palouse to the South and to the West by the Columbia Basin and its channeled scablands created by repeated ice dam ruptures and subsequent flooding from glacial Lake Missoula. With the areas many rivers, lakes and mountains it’s a great destination for outdoor activities. The Spokane River, a tributary to the Columbia River flows through downtown Spokane and forms Spokane Falls a ‘must see’ when visiting the city.

In 1974, Spokane hosted a World’s Fair. Several attractions remain from the fair including Riverfront Park and the Flour Mill. Located in the heart of downtown and a short walk from the Double Tree Hotel Riverfront Park offers several attractions including an IMAX Theatre, antique hand-carved wooden carousel, ice skating rink and a gondola ride over the Spokane Falls. The Flour Mill, listed on the National Register of Historic Places was built in 1895 and utilized power from the Spokane River to grind wheat into flour. The Flour Mill was remodeled prior to the 1974 World’s Fair and today houses several shops and restaurants The Northwest Museum of Arts and Culture, a Smithsonian affiliate, features exhibits of regional and natural history. The museum houses America’s largest collection of Northern Plateau Indian artifacts and fine art exhibitions that change monthly. www.northwestmuseum.org

Wine is big business in the Spokane region as there are 13 wineries within 20 minutes of Spokane. While
WSWS 2011 Noxious Weed Short Course by Sandra McDonald

The 2011 Noxious Weed Short Course will be held April 18-21, 2011, at the Sylvan Dale Guest Ranch in Loveland, Colorado.

The Western Society of Weed Science Noxious Weed Short Course is an intensive three-day study of current technologies and best management practices associated with the noxious and invasive weeds in the Western United States. It is designed for professionals interested in current advances in noxious weed management.

The WSWS 2011 Noxious Weed Short Course will target local, state, federal government, and other land managers throughout the western region who desire a better understanding of weed management. The Short Course is designed to benefit those new to invasive plant management and experienced professionals seeking a comprehensive update in western invasive weeds and their management.

The short course is limited to 48 participants. Enrollment will be accepted on a first-come, first-serve basis. Participants who are not able to enroll in the current course will be placed on a waiting list and will be given first priority for enrollment in the 2012 Short Course.

The registration fee ($650.00) provides each attendee the educational program, an electronic version of PowerPoint presentations, course manuals, laboratory sessions and related course materials, other supplies and daily refreshment breaks. Lodging is separate.

To register or for further information please visit www.wsweedscience.org/Shortcourse/shortcourse.asp or contact Sandra McDonald at 970-266-9573 or sandrakmcdonald@gmail.com

Student Liaison Report by Tanya Skursk

A couple of reminders for the WSWS students as we begin to think about the Annual Meeting in Spokane March 7-10, 2011. This year when you register on-line for the meeting you have the option to sign up for the Student Night Out program. This program matches students with weed science professionals for an evening out to dinner during the Annual Meeting. This event provides a casual atmosphere in which students learn about weed science careers and opportunities in industry, government, and academia and representatives from those sectors foster careers in weed science and meet potential future employees. If you are interested in participating in this great networking opportunity, choose which sector you are most interested in and we will match you with a professional from that field. The event will be held on the 2nd night of the annual meeting.

The WSWS will again offer stipends ($25 per student for up to three nights) to help offset travel costs for students presenting at the annual meeting. Students must stay at the conference hotel (Doubletree City Center in Spokane). Students apply for these reimbursements after the annual meeting. More details will be provided in the January newsletter.

The student liaison positions are 2-year terms (1st year as Chair Elect and 2nd year as Chair) that turn over at the annual meeting each year. Now is the time to think about serving as a Student Liaison for 2011-2012! This is a great opportunity to play an active role in the society and foster relationships with other weed science students and professionals. If you are interested in serving as a WSWS Student Liaison, please send me (tskurski@gmail.com) a short bio with your current school program and research interests and pursuits, and why you would like to serve as a student liaison. We will post candidate bios on the website in December and hold in-person elections at the Student Luncheon on Tuesday during the Annual Meeting.
Steve Ryder New Colorado State Weed Coordinator
By Eric M. Lane, Director, Conservation Services Division Colorado Department of Agriculture

On behalf of the Colorado Department of Agriculture, I am pleased to announce that Steve Ryder of Montrose, Colorado will be the next state weed coordinator for Colorado. Much of Steve’s recent professional career has been spent in the land trust community working with public and private landowners to conserve land for agricultural and wildlife values on both the Front Range and West Slope. In addition to his professional experience, Steve earned his PhD in Environmental Policy from CSU in 1997.

His training and work experiences have allowed him to build a variety of skills that are important to function effectively as the state weed coordinator. While he is less technically proficient in the noxious weed management area, he is eager to learn firsthand from Colorado’s weed management professionals and I have every confidence that he’ll be a quick study.

I look forward to introducing him to you in the future and getting Steve involved in some of our most pressing weed management concerns in Colorado. He started at the Department on 11/8/10 and I know he is anxious to meet many of you and learn more about your concerns, challenges, and successes.

Job Announcement University of Saskatchewan Professor Weed Science

WEED SCIENTIST
The Department of Plant Sciences at the University of Saskatchewan invites applications for a professor to work in the area of weed science, specializing in integrated weed management. The successful applicant will be expected to teach courses at the undergraduate level, develop a graduate course in his or her area of expertise, supervise M.Sc. and Ph.D. students, and also perform extension duties as required. Establishment of a vigorous independent research program focusing on the management of weeds in field and horticultural crops is required. The research program will involve applied research of direct interest to industry and producers and more basic research that would be eligible for Government of Canada tri-council funding. Some examples of research areas presently of interest to the Department include: weed control in zero-till crop production systems, herbicide resistant weeds, control of emerging weed problems in field crops, including those in herbicide-resistant cropping systems, persistence of herbicide residues in soil, and evaluation of herbicides for minor crops. The department currently has an externally funded research program in these areas supporting a highly qualified technical team. Other weed management research areas may also be of interest.

QUALIFICATIONS
This position requires a Ph.D. in weed science or related discipline, demonstrated ability and interest in field and laboratory research and teaching, and the potential to participate in extension activities aimed at the western Canadian agriculture industry. Relevant post-doctoral experience and familiarity with crop production in western Canada are desirable. Candidates should be eligible for membership in the Saskatchewan Institute of Agrologists. Excellent communication and interpersonal skills and an ability to establish effective working relationships are essential.

The Department of Plant Sciences is a centre for teaching, research and outreach related to the development, production and management of field and horticulture crops and to the management of non-arable grasslands on the Canadian prairies. The department is currently composed of 24 faculty members. To support their research activities, the faculty within the Department have access to a land base of 3,000 acres, 12,000 sq. ft. of greenhouse space, field laboratories, a full fleet of plot equipment, Canada’s largest controlled environment phytotron, the Grains Innovation Lab, seed management facilities, and the Canadian Light Source, Canada’s recently opened synchrotron and the most ambitious science project in Canada in a generation.

Applications, including a CV, academic transcripts, and contact information for three referees, should be submitted to Dr. Bruce Coulman, Head, Department of Plant Sciences, University of Saskatchewan, 51 Campus Drive, Saskatoon, SK, Canada S7N 5A8. Tel: (306)966-1387. Email: bruce.coulman@usask.ca

More information about the University of Saskatchewan, College of Agriculture and Bioresources, and the Department of Plant Science and the Crop Development Centre can be found at http://www.agbio.usask.ca

For best consideration, applications should be received by December 10, 2010. The University of Saskatchewan is committed to employment equity and applications from women, aboriginal peoples, visible minorities and persons with disabilities are encouraged. All qualified individuals are invited to apply, but Canadian citizens and permanent residents will be given priority.
64th ANNUAL WESTERN SOCIETY OF WEED SCIENCE MEETING
Doubletree City Center Hotel, Spokane, WA
(see Business Mgr. Notes in Newsletter or at www.wsweedscience.org for room booking details)
MARCH 7-10, 2011

Deadline: Mail-in registration must be postmarked by February 14, 2011. PAYMENT MUST ACCOMPANY
REGISTRATION - NO EXCEPTIONS. Check or Money Order (U.S. Dollars) Only. Credit card payments may be made
with online registration or call 575-527-1888. Visit: www.wsweedscience.org

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Total Remittance: $ ____

Note: Onsite registration at the meeting is at the higher rates noted above. Go to www.wsweedscience.org for
more information on the Symposia. Full program will be posted at the website in mid January.

IF NOT ATTENDING BUT WANT TO REMAIN A MEMBER, FILL IN THE INFORMATION BELOW AND SEND
$ 30.00 FOR DUES $ ____

Last name  First name  Affiliation

Mailing address  City  State  Zip code

Phone # w/area code  e-mail address

Name Desired on Badge  Spouse name (if registering)
Classification: Student ___ University ___ Federal Agency ___ State Agency ___
Private Industry (manufacturing and sales) ___ Private Industry (consulting) ___
Unemployed ___  Retired ___  Other (specify)_______________________

Send to:  WWSWS/Phil Banks
205 W. Boutz, Bldg 4, Ste 5
Las Cruces, NM 88005