Volume 37, No. 2 April, 2009



Newsletter



PRESIDENT'S MESSAGE

Orlando in February – could we ask for a better meeting venue! The weather was perfect, the conference facilities were excellent, the program was packed with great information, and the opportunities to enjoy all of the amenities of Orlando were too much to resist. The weather was so cooperative that we were able to successfully pull off not one but two poolside receptions during the conference!

Two years ago the boards of both the WSSA and SWSS decided that, if we were ever going to experiment with a joint meeting, this was the year. I believe that by any metric the 2009 meeting was a success. Attendance at this year's meeting was 721, compared to 469 in Chicago. Even considering the SWSS members who attend that meeting but not the WSSA, we believe this was still up compared to previous years for both organizations. Especially considering the down economy and the restrictions on travel for some state and federal agencies, we consider this attendance a phenomenal success story. We've also dug into attendance by state and region, and found that we were up for every one of our regions compared to last year's meeting. We also met the requirements for our hotel room block (which was a success in and of itself, since some of our members could not stay at the hotel because of restrictions on staying at a location with "resort" designation). Based on meeting our block, WSSA received nearly \$47,000 in commissions and rebates from the hotel. As a result, our preliminary calculations show that both societies came out in the black with this meeting. Given the fairly substantial commitments we had to the hotel, Joyce Lancaster, Dan Reynolds, and I breathed a collective sigh of relief when all of the accounting was done! In that regard, a special thanks goes to Tom Holt for organizing the golf tournament. This event generated a substantial amount of funding that was split between the SWSS and WSSA endowments.

Dr. Ed Knipling, Adminstrator for USDA's Agricultural Research Service, gave our keynote address. We very much appreciated his taking the time to meet with us, and to share his thoughts on the importance of weed science in ARS and agriculture and natural resource management. We visited with Dr. Knipling about the importance of filling the position of national program leader for weed science as quickly as possible, and with a qualified weed scientist. He

CONTINUED on pg 2 >>

Call for Nominations to the WSSA Board

The 2010 WSSA Nominating Committee is currently soliciting nominations for the positions of vice president, secretary, and member at large. Voting will occur this fall and those elected will assume their responsibilities at the end of the business meeting during the 2010 annual meeting in Denver. Speaking from experience, serving on the board enables you to meet individuals from other parts of the US and Canada, learn about ongoing projects within the board and the society, and have the opportunity to initiate new goals, objectives and strategies within the board. I have thoroughly enjoyed the time I have spent on the board.

Vice President – The vice president serves on the board for 4 years, automatically advancing to president-elect, president, and then past president.

Member at Large – This position is also a 4 year term; this individual represents the membership on the board.

Secretary – The secretary serves a 2 year term. This individual is responsible for recording minutes of board meetings, the business meeting, and any board activities that occur outside of these meetings.

CONTINUED on pg 2 >>

IN THIS ISSUE		
2009 Award Winners 5	Working Landscapes	Position Announcements 13
NEWSS News 7	People in the News 10	Important Addresses 14
Symposium Papers Needed 8	Necrology 12	Calendar of Events 15

PRESIDENT'S MESSAGE CONTINUED from pg 1

expressed his commitment to just that, and we are looking forward to seeing the position filled soon. USDA recently announced that they are continuing to accept applications for this position. We hope that there it will be filled within the next few months.

I owe so many thanks to so many folk for the success of the conference.

- Greg MacDonald and the Local Arrangements Committee did a phenomenal job in coordinating the myriad of details; this year was so much more complex because of the joint meeting, space restrictions, and twice as many committees to meet. That coupled with more symposia and tours made it a challenge to the extreme. Greg and his committee met and exceeded all expectations.
- The Program Committee did a magnificent job in organizing stimulating sessions that kept interest throughout the week. In particular, Sharon Clay as chair of the Poster Section pulled yeoman's duty in arranging the posters in the new format with discussion sessions centered around a group of posters on the same topic. We learned a lot, and believe that this was successful enough that it will be well worth trying again in the future.
- The organizers of the symposia and tours topped all expectations in putting together top quality events that were of widespread interest. Attendance at all of these events was great, and I had many positive comments come back regarding both the quality and diversity of events we had this year.
- Kate and Joyce, as always, were phenomenal to work with leading up to and during the conference. Their experience and expertise make a huge difference for the society they are able to anticipate problems before they occur, and when problems do arise know how to deal with them before they become anything past an irritation.
- Dan Reynolds was a huge asset as co-chair for the program. He and I spent a lot of lunch meetings working through how we could make the program the best it could be under the circumstances we had. Dan took on the major responsibility for organizing the program, checking all of the submissions (and finding a couple of major glitches that would've caused massive chaos if he didn't pick up on them!). The conference couldn't have worked out as well as it did without his leadership.
- So many others contributed in many, many different ways. I could fill the whole newsletter, but let me just say "thank you" to everyone who made the conference such a resounding success!

We conducted a web survey for all WSSA and SWSS members regarding their thoughts on the joint conference. Mike Owen and the Membership Committee will be compiling the results and providing a summary in the next issue of the newsletter. The board is very interested in the results as we consider other opportunities for joint conferences in the future.

John Jachetta and a number of WSSA members are actively planning our joint meeting with the Society for Range Management in Denver next year. This year was a good warm-up for an even bigger challenge and opportunity for the joint meeting next year. SRM has a very different meeting culture, so it has been a complex undertaking for John and our group, but will also give our members the opportunity to learn more about range management issues in a very different conference format. Please make plans now to support John in every way possible as he prepares the program this year, and to attend the meeting in Denver.

We had another very successful National Invasive Weeds Awareness Week at the end of February this year. Lee Van Wychen worked hard to provide leadership for NIWAW this year. Positive discussions were held during the week about where NIWAW should go in the future. As a result, have appointed a special committee to develop a strategic plan for NIWAW from a WSSA perspective. The committee is chaired by George Beck, and includes Janet Clark, Kurt Getsinger, John Madsen, Lee Van Wychen, Rita Beard, and Vanelle Peterson. CONTINUED on pg 3 >> WSSA FUTURE MEETING SITES AND DATES

2010 Sheraton Denver Hotel Denver, CO February 7–11, 2010

Joint Meeting between WSSA and Society for Range Management For more information: www.wssa.net www.rangelands.org/denver2010/

CALL FOR NOMINATIONS

CONTINUED from pg 2

Please talk to your colleagues about these positions and let me know of anyone interested in being a candidate. Make sure the individual you are nominating is willing to run for that office. Please send your nominations by May 29, 2009 to:

Jeffrey Derr phone: 757/363-3912 email: jderr@vt.edu

The WSSA Nominating Committee is: Jeffrey Derr (chair), Dan Ball (WSWS), Jerry Baron (NEWSS), Bill Johnson (NCWSS), Linda Nelson (APMS), Clarence Swanton (CWSS), and Ann Thurston (SWSS). Thank you for your help with this very important committee activity.

> Jeffrey Derr, Past President jderr@vt.edu

WSSA NEWSLETTER

VOL. 37, NO. 2

APRIL, 2009

Published quarterly by the Weed Science Society of America. Subscription included in the annual dues paid by members of the Society. Address correspondence and information to:

Dr. Clifford Koger (Trey), Editor WSSA NEWSLETTER Delta Research and Extension Center Mississippi State University P. O. Box 197 Stoneville, MS 38776 tkoger@drec.msstate.edu (662) 686-9311 Office (662) 686-7336 Fax

PRESIDENT'S MESSAGE CONTINUED from pg 2

They have already held a couple of telecons, and are well down the path of developing a vision for NIWAW's future. Look forward to their report in a future newsletter.

Jill Schroeder has very ably stepped in as our new Subject Matter Expert liaison with EPA. Jill organized a meeting with the leadership of EPA during NIWAW; WSSA participants in the meeting included Jill, myself, John Jachetta, Jeff Derr, and Lee Van Wychen. Jill's report elsewhere in this newsletter gives more detail, but I will just indicate here that EPA is very much interested in and relying on WSSA input on pressing issues such as herbicide resistance management, nonpoint discharge of pesticides, and Clean Water Act regulations.

We are also exploring the possibility of creating a WSSA foundation that could be used to collect funds and support activities of interest for the society. Jim Barrentine is chairing that committee, and they are already actively discussing advantages and disadvantages, as well as possible pathways.

WSSA's Public Awareness Committee has been incredibly active this past year; this year is shaping up to be even more so. A number of our PR pieces were picked up by the news media, putting WSSA and our key issues in the spotlight. The committee's efforts have been tremendous in increasing awareness and making WSSA the goto organization for issues related to weed management issues. We've also worked closely with our website committee and webmaster to make sure our "face to the world" is what it should be. If you have any suggestions for topics or additions to the website, please don't hesitate to contact the committees or me.

Because of some of our new ventures and the economic situation we face, WSSA's budget is projected to run somewhat of a deficit this year. However, this was not unexpected since startup costs for the new journal, as well as investment in other new strategic efforts, were anticipated to exceed revenues this year and next. With the new journal we are actually ahead of schedule in terms of revenue and publications, so the future looks outstanding. You can rest assured, however, that the board is very costconscious and is working to minimize all non-critical expenditures and maximize revenue.

I very much appreciate Jeff Derr's leadership this past year as President of WSSA. Jeff worked tirelessly this past year to keep all the balls in the air, and has left me in a great position to follow because of his efforts. As you can tell, the society is more active than ever, and that is because of the great and committed members of our organization. It is an exciting time to be your President. I look forward to continuing to work with you, and to advocate on your behalf.

> David Shaw, President dshaw@gri.msstate.edu

SEND NEWSLETTER MATERIAL TO:

Dr. Clifford Koger (Trey) Editor, WSSA Newsletter Delta Research and Extension Center Mississippi State University P. O. Box 197 Stoneville, MS 38776 tkoger@drec.msstate.edu (662) 686-9311 Office (662) 686-7336 Fax

THINK NEWSLETTER

Deadline for July issue June 1, 2009

WSSA Contacts at Allen Press, Inc.

For All Contacts: Phone: (800) 627-1326, (785) 843-1234 • Fax: (785) 843-1274

Joyce Lancaster, Executive Secretary Ext. 250; E-mail: jlancaster@allenpress.com Regarding: Society reimbursements, committee activities, membership reports, list rental requests

Jason Gilbert, Association Manager E-mail: jgilbert@allenpress.com Regarding: Membership payments, orders, address changes, claims, author billing

Kate Counter, Meeting Manager Ext. 225; E-mail: kcounter@allenpress.com Regarding: WSSA annual meeting

Tracy Candelaria, Managing Editor E-mail: tcandelaria@allenpress.com Regarding: Reviewer questions

Photos from Our Meeting in Orlando



Dr. Jeffrey Derr (WSSA President – outgoing) giving the presidential address to the WSSA membership

Dr. Ed Knipling (Director of USDA-ARS) giving the keynote address to the WSSA membership at the awards / business meeting





Dr. David Shaw (incoming and current WSSA President) addressing the WSSA membership

Award Winners 2009 WSSA ANNUAL MEETING

Outstanding Research Award Joe DiTomaso (Chair) **Ragahavan Charudattan** University of Florida Gainesville, FL

Outstanding Industry Award Lori Wiles (Chair)

Nelroy E. Jackson

Outstanding Graduate

Ed Luschei (Chair)

Monsanto

Student Award

Todd Gaines



WSSA Fellow Awards

Jim Barrentine (Chair)

Karen Renner Michigan State University



Michael Barrett University of Kentucky





A. Richard Bonanno University of Massachusetts







Outstanding Paper in Invasive Plant Science and Management

Outstanding Early Career Weed Scientist Award

Christy L. Sprague

Tom Mueller (Chair)

Michigan State University

Greg MacDonald (Chair) Erik A. Lehnhoff Montana State University co-authored by Lisa J. Rew,

Bruce D. Maxwell, and Mark L. Taper Quantifying Invasiveness of Plants: A Test Case with Yellow Toadflax (Linaria vulgaris). Invasive Plant Science and Management. 1:319-325.

Outstanding Paper in Weed Science

Michael Owen (Chair) **David Horvath** USDA-ARS, Fargo, ND co-authored by Danny Llewellyn and Sharon A. Clay

Heterologous Hybridization of Cotton Microarrays with Velvetleaf (Abutilon theophrasti) Reveals Physiological Responses Due to Corn Competition. Weed Science, 55:546-557.



WSSA Board Changes

We had a number of changes to the WSSA board, which took effect at the Orlando meeting. I inadvertently left Vanelle Peterson and Tim Miller off the slides of board changes I showed during the business meeting in Orlando. I apologize for that error and wanted to correct that list through this newsletter article. I also wanted to inform those who were not at the business meeting on the board changes.

David Shaw began his term as President and John Jachetta advanced to President-elect. Jeff Derr moved to the position of Past President. Continuing their service to the board are Joe Neal, Mike Owen, and Peter Porpiglia – Members at Large, Jason Norsworthy – SWSS representative, Linda Nelson – APMS representative, Ralph Whitesides – Constitution/Operating Procedures, James Anderson – Director of Publications, and Richard Zollinger – Secretary. Lee Van Wychen continues as Director of Science Policy and Joyce Lancaster continues as Executive Secretary.

Board Members Who Rotated Off:

Jill Schroeder – Past President Dave Gealy – Treasurer Mike Barrett – Member at Large Clarence Swanton – CWSS representative Vince Davis – Graduate Student Organization representative Anita Dille – NCWSS representative Toni DiTommaso – NEWSS representative Vanelle Peterson – WSWS representative

I would like to thank these individuals for their service to the society. Each of these individuals was very helpful to me during my term as president. The success the board has had is due to dedicated individuals such as these.

New Board Members:

Mike Barrett – Vice President Anita Dille – Treasurer Anne Legere – Member at Large Peter Sikkema – CWSS representative Jason Weirich – Graduate Student Organization representative Kevin Bradley – NCWSS representative Shawn Askew – NEWSS representative Tim Miller – WSWS representative

I look forward to continued accomplishments by the WSSA board. Feel free to contact me or any other board member with any suggestions or questions. The contact information for board members is listed on the WSSA website – look under Directories under the Society heading. (The new board is shown below.)

Jeffrey Derr, Past President jderr@vt.edu



2009 EXECUTIVE COMMITTEE

OFFICERS

David Yarborough, PRESIDENT University of Maine Ph.: (207) 581-2923 davidy@maine.edu

Hilary Sandler, PRESIDENT ELECT Univ.Massachusetts Cranberry Station Ph.: (508) 295-2212 x21 hsandler@umext.umass.edu

MARK VANGESSEL, VICE PRESIDENT University of Delaware Ph.: (302) 856-7303 <u>mjv@udel.edu</u>

Melissa Bravo, SEC - TREASURER Pennsylvania Dept. of Agriculture Ph.: (717) 787-7204 mab36@psu.edu or mbravo@state.pa.us

Jerry Baron, PAST PRESIDENT IR-4 Project Ph.: (732) 932-9575 x 4605 jbaron@aesop.rutgers.edu

COMMITTEES

CAST REPRESENTATIVE Robert Sweet Cornell University Ph.: (607)273-7106 sdt1@cornell.edu

EDITOR Greg Armel University of Tennessee Ph.: (865) 974-8829 garmel@utk.edu

GRADUATE STUDENT REPRESENTATIVE Angela Post Cornell University Ph.: (919) 625-9850 Arp232@cornell.edu

PUBLIC RELATIONS Barbara Scott University of Delaware Res. & Edu. Ph.: (302) 856-2585x512 bascott@udel.edu

RESEARCH & EDUCATION Rakesh Chandran West Virginia University Ph.:(304)293-6131 rschandran@mail.wvu.edu

SUSTAINING MEMBERSHIP Caren Judge BASF Corporation Ph.: (919) 547-2380 carrie.judge@basf.com

WSSA REPRESENTATIVE Shawn Askew Virginia Tech Ph.:(540) 231-5807 saskew@vt.edu

MAILING INFORMATION NEWSS SECRETARY-TREASURER P.0. BOX 307 FREDERICKSBURG, PA 17026



WEED SCIENCE SOCIETY

NEWSS News

The Northeastern Weed Science Society held its 63rd Annual Meeting on January 5-8, 2009, at the Renaissance Harborplace Hotel in Baltimore, Md. with over 200 people in attendance. The theme of the meeting was "Use of Biofuels and the Implications for Weed Management." Speakers for this symposium included: Dr. Tom Richard, Penn State Institute of Energy and the Environment; Dr. David Thomassen, Department of Energy; and Dr. Jacob Barney, University of California, Davis. In addition, this year's program included a statistics and a spray technology workshop, and two special symposia on turfgrass and ornamentals. Award recipients at 2009 meeting were: Dr. David Mayonado, with Monsanto, was awarded the Distinguished Member Award; Dr. Andrew Senesac, with Cornell Cooperative Extension, was awarded the Distinguished Member Award; Dr. Scott Glenn, with the University of Maryland, was awarded Outstanding Educator; Dr. Joseph Neal, with North Carolina State University, was awarded Outstanding Researcher; and Dr. John Willis, newly employed with Monsanto, received the "Robert D. Sweet Outstanding Graduate Student" award. A new award for Service Recognition was presented to Thomas Hines, with Virginia Tech, and special recognition was paid to Melissa Bravo, with the Pennsylvania Department of Agriculture, and Chris Becker, with BAAR Scientific LLC for their service to the NEWSS. The Graduate Student Presentation awards went to: 1st place: Dustin Lewis, Univ. of Tennessee; 2nd place: Kristine Averill, Cornell; 3rd place: Angela Post, Cornell. The Graduate Poster awards were presented to: 1st place: Rory Roten, North Carolina State; and 2nd place: Katherine Ghantous, Univ. of Massachusetts. During the business meeting, outgoing President Jerry Baron passed the gavel to Dave Yarborough.

In 2008, the NEWSS boasted a very successful collegiate weed science contest hosted by the University of Delaware, Research & Education Center in Georgetown, DE. This year's contest will be held near Indianapolis, IN on July 23rd with teams from NEWSS and NCWSS participating. Due to great response to the first Invasive short course held in 2008, NEWSS plans to hold the 2nd Noxious & Invasive Vegetation Management short course near Harrisburg, PA the week of September 21, 2009; more details are available on the NEWSS website, www.newss.org. The 64th NEWSS Annual Meeting will be held at the Cambridge Marriott in Cambridge, MA on January 4-7, 2010.

Barb Scott NEWSS Public Relations

Northeastern Weed Science Society 64[™] Annual Meeting Marriott Boston Cambridge, Two



news release

Address 100 Barr Harbor Drive | PO Box C700 | West Conshohocken, PA 19428-2959 | USA Phone 610.832.9500 | Fax 610.832.9555 | E-mail service@astm.org | Web www.astm.org

Papers Needed for ASTM International Symposium on Pesticide Formulations and Delivery Systems: Regulations and Innovation

W. Conshohocken, Pa., 12 January 2009—Papers are invited for the 30th Symposium on Pesticide Formulations and Delivery Systems: Regulations and Innovation, to be held October 20–22, 2009, in Atlanta, Georgia. Sponsored by ASTM International Committee E35 on Pesticides and Alternative Control Agents, the symposium will be held in conjunction with the October 19–23 standards development meetings of the committee.

The annual ASTM Symposium on Pesticide Formulations and Delivery Systems serves as a multidisciplinary forum for scientists, applicators, regulators and business people to exchange information and to learn about state-of-the art products and practices that meet or exceed current market needs. It is devoted to all aspects of the agrochemical industry, from new inert ingredients, formulations, application equipment and application techniques to regulatory requirements. This year will include presentations on biopesticides, drift reduction, and development of multiactive formulations as well as commentary from some of the original members of Subcommittee E35.22 on Pesticide Formulations and Delivery Systems on the changes they have observed and addressed in the industry over the past 30 years. In addition, this year's keynote speaker will be Dr. P. V. Shah, chief of the Inert Ingredient Assessment Branch, Registration Division, EPA.

To participate in the symposium, presenters/authors must submit the online abstract submittal form at http://www.astm.org/MEETINGS/COMMIT/e35symp1009.htm and attach a 250–300 word preliminary abstract by May 22, 2009. The abstract must include a clear definition of the objective and approach of the work

discussed, pointing out material that is new, and present sufficient details regarding results. The presentation and manuscript must not be of a commercial nature nor can it have been previously published. Symposium chair David Lindsay will notify you by June 26, 2009, of your paper's acceptability for presentation at the symposium. If the preliminary abstract is accepted, the presenter/ author will be requested to submit a final camera-ready abstract several months before the symposium. The final abstracts will be distributed in a booklet at the symposium.

Symposium presenters are required to submit their papers to the *Journal of ASTM International (JAI). JAI* is an online, peer-reviewed journal for the international scientific and engineering community. You may access information about *JAI* at www.astm.org/ JAI. Additionally, you may wish to review the new Web-based submission and peer-review site at http:// jai.peerx-press.org. Manuscripts to be peer reviewed for *JAI* are due online by October 20, 2009. Once the final selection of abstracts is approved, ASTM will send authors' instructions via e-mail. The author will receive a copy of his/her paper in a PDF.

Additional information is available from symposium chair A. David Lindsay, Ph.D., Evonik Goldschmidt Corp., Hopewell, Va. (phone: 804-452-5648; david.lindsay@evonik.com); or co-chair Professor Rich Zollinger, Ph.D., North Dakota State University, Fargo, N.D. (phone: 701-231-8157; r.zollinger@ndsu.edu).

Established in 1898, ASTM International is one of the largest international standards development and delivery systems in the world. ASTM International meets the World Trade Organization (WTO) principles for the development of international standards: coherence, consensus, development dimension, effectiveness, impartiality, openness, relevance and transparency. ASTM standards are accepted and used in research and development, product testing, quality systems and commercial transactions around the globe.

> Contact: Hannah Sparks 610-832-9677; hsparks@astm.org

SEND NEWSLETTER MATERIAL TO: Dr. Clifford Koger (Trey) Editor, WSSA Newsletter Delta Research and Extension Center Mississippi State University P. O. Box 197 Stoneville, MS 38776 tkoger@drec.msstate.edu (662) 686-9311 Office (662) 686-7336 Fax

WORKING LANDSCAPES Providing for the Future



63rd Annual Meeting of the Society for Range Management and 50th Annual Meeting of the Weed Science Society of America Sheraton Denver Hotel • Denver, Colorado February 7-11, 2010

CALL FOR PAPER AND POSTER ABSTRACTS

This is the first announcement and call for papers and posters for the joint meeting of the Society for Range Management and the Weed Science Society of America, 7–11 February 2010 in Denver, Colorado. The theme of the meeting is "Working Landscapes." Technical and poster sessions will present timely information concerning the diversity of disciplines and issues represented by both societies. Papers will address these issues from both science and management perspectives. We welcome submission of papers and posters applicable at all levels, from local to international.

DEADLINE – Abstracts for volunteer oral and poster papers, organized oral sessions, and symposia are to be electronically submitted no later than **1 September 2009** via www.rangelands.org/denver2010/. This site can be accessed through the WSSA webpage.

Detailed criteria and instructions for submitting abstracts and their presentation are found on the web site.

PAPER PRESENTATION INFORMATION – Volunteer papers will be presented within a 20-minute schedule; to allow for questions, you should plan to present your paper in 15 minutes. Concurrent sessions dictate that the time schedule be strictly followed. Papers and posters report the results of completed research or other substantive information. Technical sessions to which abstracts shall be submitted are posted on www.rangelands.org/denver2010/. PowerPoint will be used exclusively to project visual aids for all oral presentations. A Windows PC laptop computer and projector will be provided for each session. Presentations may be forwarded to the Section Chair prior to the meeting for preloading or directly uploaded from a memory stick in the hour prior to the Section itself.

SYMPOSIA, WORKSHOPS AND ORGANIZED ORAL SESSIONS – Symposia, workshops, and organized oral sessions are by invitation (see www.rangelands.org/denver2010/). Deadlines and procedures for preparing and submitting abstracts are the same as for volunteer papers.

POSTERS – One board 48 x 48 inches will be provided for each poster paper, one board per paper. Because of cost and logistics, it will not be possible to provide electrical connections, telephone lines for computer connections, or video equipment for posters.

For questions please contact Dennis Child (970-491-3316) dennis.child@colostate.edu, or Wun Chao (701-239-1256) wun.chao@ars.usda.gov, Abstract Committee Co-chairs.



H. Gary Hancock, Ph.D., Named Regional Product Development Manager for AMVAC Chemical Corporation

H. Gary Hancock, Ph.D., has joined AMVAC Chemical Corporation as Southern Regional Product Development Manager. Hancock's responsibilities will include field research and development, product development, technical support and project management for the company's product line of crop protection herbicides, insecticides and fungicides, and pest management products.

Hancock was previously employed by FMC Corporation, where he served increasing roles as senior research biologist, manager of global development, manager of global fungicide projects, and most recently as manager of global field development.

Hancock holds a Ph.D. in plant pathology, and a Master of Science degree in plant pathology, from Auburn University, and a Bachelor's degree in botany from Columbus State University. He has also served as Assistant Professor, Department of Biology, at Columbus State University.

A resident of Hamilton, Georgia, Hancock is a member of the Southern Weed Science Society, the Weed Science Society of America, the Entomological Society of America and the American Phytopathology Society. He has published more than 50 articles in refereed journals, and is a frequent speaker at professional society meetings.

n n n n n

NMSU Weed Science Professor Chosen To Serve as Expert for EPA



A weed science professor at New Mexico State University is making frequent trips to Washington, D.C., part of an effort to protect lands and waters from invasive weeds.

Jill Schroeder, in the Department of Entomology, Plant Pathology and Weed Science, has been selected by the Weed Science Society of America

(WSSA) as a subject matter expert. She will represent the society as a liaison from the weed science community to the Environmental Protection Agency (EPA).

The goal of the WSSA is to bring educational outreach to the general public, the agricultural community, policymakers and whomever needs information on the impact of weeds and how to manage them in a variety of different ecosystems.

"My goal is to bring the cumulative knowledge of the people within this organization to questions that EPA has," Schroeder said. Schroeder is a past-president of the society and has been an officer in the organization for the past four years.

Schroeder will serve as liaison for 1-1/2 years. During that time, she will travel to Washington, D.C., one week of every month for the first six months, and then every other month for the remainder of her term.

As part of her duties, Schroeder will learn the registration and re-registration processes at EPA as well as become familiar with the scientific committees within EPA and how they operate.

Schroeder is working in the Office of Pesticide Programs.

"They're charged with making sure that pesticide labels, and in my case, herbicide labels, are written so the herbicides can be used effectively without causing undue risks to humans and the environment," Schroeder said.

The EPA has strict mandates that require many studies be done on herbicides before they are registered, such as toxicology studies, how long they will last in the environment and what their metabolites are. If the product is too risky, it will not be registered.

Schroeder will also provide input on such topics as: the utility of label mitigations for herbicide use, spray drift management, invasive species management near endangered species, management of herbicide resistant weeds, and the role of weed control in land management. She also will advise federal and state personnel who are responsible for the control of invasive weeds on public lands when questions arise on herbicide labeling and use applications.

She said she is excited to be taking on the duties as liaison as it is a way for people in the weed science discipline to contribute to EPA questions.

"It's exciting to learn something very new because the whole world of regulation and policy and how federal agencies work is very, very different from my work at the university. It's a whole new vocabulary. To be able to bring what I learn back into our teaching and research programs, that understanding, is going to be a real benefit to NMSU," she said.

n n n n n

Dr. Alan York Brings Decades of Weed Management Expertise to Monsanto

Dr. Alan York retired from North Carolina State University in January. But he did not retire from weed management research and education. York has joined the Delta & Pine Land business unit of Monsanto as a Technology Development Representative, beginning February 2, 2009.

"We are pleased that Dr. York has agreed to join our team," says Area Technology Development Manager Dr. Stew Sherrick. "Monsanto is committed to weed resistance management and Dr. York is now in a position to influence our research direction and weed management systems development. In addition to conducting weed research in North Carolina, he will work with our Weed CONTINUED on pg 11 ►►

PEOPLE AND PLACES IN THE NEWS CONTINUED from pg 10

Resistance Management team and academic cooperators to help identify strategies and programs for weed management in southern row crops. Monsanto has made a serious commitment to develop stacked herbicide trait technologies and Dr. York will be a member of the team that drives the assessment, development and implementation of technical and commercial solutions for weed management utilizing these new technologies."

Some of the research projects York will be involved in include: dicamba resistant soybeans and cotton, chemistry characterization in all crops, alternate herbicide formulations, small plot testing, demonstrating the best agronomic weed management systems and helping to coordinate and implement field based academic research programs.

As he has been throughout his career, York will continue to be available as a resource to growers, consultants and academics. He will offer training to Monsanto personnel as well as growers and those who work with growers, including industry, consultants and the agricultural press.

Why did York decide to join Monsanto? "I have devoted 30 years to helping growers, and those who advise growers, deal with weed management issues. I wasn't quite ready for the rocking chair, and Monsanto has given me an opportunity to continue doing what I enjoy," York says. "This new role will allow continued interaction with growers, consultants, dealers and distributors, and public sector scientists. I hope relationships built over the years will help as we work together to solve weed management problems.

"Monsanto has been the leader in developing technologies that have delivered tremendous benefits to growers. I was fortunate to have been involved with some of that work from the early stages and I hope I can continue to play a role in the development of some of the new technology currently in the pipeline and help growers adopt that technology in a manner that is most beneficial to them.

"Monsanto will allow me to use my background in weed science to address some of the issues growers are facing. Herbicide resistance will be a major focus. One of the things that impressed me as an extension specialist was the openness and willingness to work with academics that Monsanto demonstrated as resistance became an issue. They faced the problem head-on and cooperated admirably with us as we worked together to address the problem. One of my responsibilities with Monsanto will be continued collaboration with the public sector as we work together to address problems and bring solutions to growers. There is much to be said for keeping the lines of communication open and capitalizing on the incredible talents in the public sector."

Long time friends across the South have mixed feelings about losing York as a state extension specialist.

"If he's going to leave N.C. State University, I'm glad he is going to still be close by," says Billy Carter, executive vice president, North Carolina Cotton Producers Association. "Alan is probably the most respected weed scientist in North Carolina and across the whole United States. You can always depend on getting the whole answer when you ask for his advice. He doesn't sugar coat and he doesn't soft peddle and that's why he has the respect he has."

"I hope (York's decision to join Monsanto) conveys the message that Monsanto is investing in efforts to manage glyphosate resistant weeds," says independent crop consultant Stan Winslow. "That's the major issue today. I think Alan will tell everyone exactly what he thinks about what we need to do to manage these weeds. That is a positive for Monsanto and to growers. I'm really glad he's going to remain in agriculture. He is one of my most highly respected advisors. He always gets back in touch with me, quickly. He can give me all the options on a weed issue and help me weigh the options. I really value the opportunity to be able to continue to pick his brain."

"He's one of the most renowned weed scientists on the planet," says University of Georgia weed scientist Stanley Culpepper. "More important than that, he's a wonderful, hard working person. York and I talk four, five, six times a week and I intend to continue to call him. I see an advantage to all of us with him being a part of industry. He can help Monsanto understand how decisions will affect growers, building on his knowledge from extension and all the work he has done with growers. He will help us communicate with industry. Everyone who has ever worked with him knows you can't question his integrity. It doesn't matter who pays the check, he's always going to tell you the way he sees it."

Since Dr. York completed his Ph.D. in agronomy with a specialization in weed science at the University of Illinois in 1979, he has been an assistant professor, associate professor and professor in the Crop Science Department at North Carolina State University. He has served as cotton extension specialist, and weed management extension specialist in all agronomic crops.

York's responsibilities have also included applied research to develop weed management systems for corn, cotton, small grains and soybeans in conventional and reduced tillage systems. His research emphasized efficacy, economics, problem weeds, herbicide-resistant weeds, rotational crop responses, pesticide interactions, transgenic crops and new chemistry. He developed and delivered educational programs to help growers and those who advise growers deal with real-world weed management in a cost-effective manner. He also served as a readily available information source for growers, extension agents, dealers, distributors, consultants and basic manufacturers. And he was actively involved in state, regional and local field days, grower meetings and training programs for extension agents, consultants and industry personnel.

York also taught an undergraduate weed science course and advised graduate students in the area of applied weed management, serving as the major advisor for 20 M.S. and seven Ph.D. students at North Carolina State University.



ELLERY L. KNAFE

Ellery L. Knake, 81, of Pittsfield, formerly of Champaign, died Sunday, March 1, 2009, at 11 a.m. at the Eastside Healthcare and Rehab Center, Pittsfield.

He was born August 26, 1927, in Gibson City to Louis Franz and Wilhelmina (Minnie) Dorthea Behrens Knake. He married Colleen "Connie" Mary Wilken on June 23, 1951, in Gilman, and she preceded him in death in 2005.

Ellery was a professor of Agronomy at the University of Illinois for 30-plus years. He served his country in the Army from 1945 to 1946.

He was a member of the St. Patrick's Catholic Church in Urbana, and a member of the Knights of Columbus with a 3rd degree.

Ellery received the following: 1976–1977 Who's Who of America-agronomist, educator. B.S. 1949, M.S. (Wright Fellow) 1950, and Ph.D. 1960 all from the University of Illinois, Tehr. Vocational ag Barrington, IL., Cosol. High School, 1951–1956; Instructor vocation agr. Service U of IL, Urbana 1956–1960, asst. professor dept of agronomy, 1960–1964, assoc. professor, 1964–1969, professor weed science., 1969–. Second v.p. N Central Weed Conference 1969, 1st v.p. 1970, pres. 1971. Recipient Ciba-Geigy award for outstanding contributions to agriculture, 1972; Educator Award Midwest Agriculture Chemical Assn., 1975; Member American Society Agronomy (Corps and Soils magazine Best Article Award 1967), Weed Science Society of America (v.p. 1972, president elect 1973, Pres., Chairman of the Board 1974, Outstanding Extension Worker Award 1972; editorial board Herbicide Handbook), Iroquois County Historical Society charter life member, Nabor House Fraternity Alumni, Sigma Xi, Phi Eta Sigma, Alpha Tau Alpha, Alpha Zeta, Phi Kappa Phi, Gamma Sigma Delta, Epsilon Sigma Phi. Contributing editor to professional journals, Feature editor Weeds Today magazine 1972–1973.

Surviving are two sons, Gary Louis (Jean) Knake, Pleasant Hill, and Kim Paul (Sue Connelly), Longmont, Colo.; one sister, Mrs. Twylla Mae Kemple, Bend, Ore.; two grandchildren, Skylar Knake and Cimarron Knake; and one great-grandchild, Riley Bryant.

He was preceded in death by his wife, Colleen Knake, sister, Adeline, and a granddaughter, Chelsey Knake.

Mass of the Resurrection was held on Thursday, March 5th, 2009, at 10 a.m. at the St. Patrick's Church in Urbana, with Fr. Joe Hogan officiating. Entombment was at the Mt. Hope Cemetery, Champaign, following services. Visitation was held one hour prior to Mass at the St. Patrick's Catholic Church in Urbana. In lieu of flowers, donations may be made to the St. Patrick's Catholic Church in Urbana or to the Ronald McDonald House or donor's choice.

Condolences to the family may be sent to info@nieburfh.com. The Niebur Funeral Home in Pittsfield handled the arrangements.



POSITION ANNOUNCEMENTS

WEED ECOLOGIST, ASSISTANT PROFESSOR UNIVERSITY OF NEBRASKA-LINCOLN

University of Nebraska-Lincoln, Department of Agronomy and Horticulture invites applications for a Weed Ecologist, Assistant Professor, 12-month, tenure-track position with 50% extension and 50% research responsibilities. Position is located at the West Central Research and Extension Center, North Platte, NE. Successful candidate will lead a research and extension program to develop practices to manage and control invasive species that negatively impact surface water flow and the ecology of Nebraska's surface water systems, and investigations of weed management practices in cropping systems with limited water. GIS and other geo-spatial technologies are expected to be an important component of this work. Leadership in updating and developing management and control practices for invasive species in surface waterways and in rainfed and irrigated cropping systems with limited water will be key components of the extension effort. Contributions to extension team efforts in Integrated Crop Management and Natural Resources and Environmental Management is expected. Expected scholarship includes communication of research in peerreviewed journals, presentations at scientific conferences, supervision of graduate student research, publication of extension bulletins/circulars, and development of educational programs that effectively convey research findings to clientele. Proactive efforts to obtain grant funding and graduate students are also expectations. Ph.D. degree, or Ph.D. in place by date of hire, in weed science, agronomy, or a closely related discipline is required. A demonstrated ability to publish original research in peer-reviewed journals, and research experience and expertise in weed management are required. Background in geospatial data analysis is desirable. Ability to work effectively as a member of an interdisciplinary team, and strong written and verbal communication skills are also requirements. Relevant experience in grant writing capability is desired for this position. To review a complete listing of the position description and to apply, go to: http://employment.unl.edu and search for requisition #090106 and complete the Faculty Academic Administrative Information Form. Attach a letter of application and curriculum vitae, and arrange for three letters of reference to be emailed to: cwendt1@unl.edu by May 15, 2009. Review of applications will begin on May 15, 2009 and continue until the position is filled or the search is closed. The University of Nebraska has an active National Science Foundation ADVANCE gender equity program, and is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers.

• • • • •

WSSA HOME PAGE ACCESSED AT: WWW.WSSa.net

THINK NEWSLETTER Deadline for July issue June 1, 2009

PROFESSOR AND HEAD DEPT OF PLANT & SOIL SCIENCES MISSISSIPPI STATE UNIVERSITY

The Head will lead and mange faculty and staff engaged in teaching, research, extension and professional service activities. The Head reports to the Dean, College of Agriculture and Life Sciences; the Director, Mississippi Agricultural and Forestry Experiment Station; and the Director, Mississippi State University Extension Service. The department has approximately 90 undergraduate majors and 50 graduate students. Applicants must have a Doctorate in Agronomy, Horticulture, Soil Sciences, Weed Science or a closely related field and qualify for tenure at the rank of Professor. Demonstrated scholarship in their discipline and experience or potential in teaching, research and extension work are preferred qualifications. They should provide evidence of leadership ability in program development, budgetary and personnel mangement, obtaining outside financial support and working with clientele groups. Send letter of application including qualifications and administrative philosophy and how these relate to the department head's position, resume, transcripts for all course work, and name/address (including e-mail) of five references to:

Dr. Steven C. Turner

Chairperson, Search Committee for Department Head, Plant and Soil Sciences Department of Agricultural Economics Box 5187 Mississippi State, MS 39762 turner@agecon.msstate.edu

Application can also be made at https://www.jobs.msstate.edu. Deadline is May 30, 2009, or until a suitable candidate is identified. Nominations are encouraged. Mississippi State University is an EEO/AA Employer.

PRESIDENT

David R. Shaw GeoResources Institute Mississippi State University Box 9652 Mississippi State, MS 39762 Telephone: (662) 325-9575 Fax: (662) 325-9578 e-mail: dshaw@gri.msstate.edu

PRESIDENT-ELECT

John J. Jachetta DowAgro Sciences Bldg 308 2E/05 9330 Zionsville Road Indianapolis, IN 46268 Telephone: (317) 337-4686 Fax: (317) 337-4649 e-mail: jjjachetta@dow.com

VICE-PRESIDENT

Mike Barrett Telephone: (859) 257-5020, ext. 80709 e-mail: mbarrett@uky.edu

PAST-PRESIDENT

Jeff Derr Virginia Tech. Hamptons Rd. R&E Center 1444 Diamond Springs Rd. Virginia Beach, VA 23455-3363 Telephone: (757) 363-3912 Fax: (757) 363-3950 e-mail: jderr@vt.edu

SECRETARY

Richard Zollinger North Dakota State University Department of Plant Sciences Box 5051 Loftsgard Hall Fargo, ND 58105-5051 Telephone: (701) 231-8157 Fax: (701) 231-8474 e-mail: r.zollinger@ndsu.edu

TREASURER

Anita Dille Telephone: (785) 532-7240 e-mail: dieleman@ksu.edu

IMPORTANT ADDRESSES

DIRECTOR OF PUBLICATIONS

James V. Anderson USDA-ARS, PSR 1605 Albrecht Blvd. Fargo, ND 58105-5674 Telephone: (701) 239-1263 Fax: (701) 239-1252 e-mail: james.anderson@ars.usda.gov

DIRECTOR OF SCIENCE POLICY

Lee Van Wychen 900 Second St. NE, Suite 205 Washington, DC 20002 Telephone: (202) 408-5388 Fax: (202) 408-5385 e-mail: Lee.VanWychen@wssa.net

EXECUTIVE SECRETARY

Joyce Lancaster P. O. Box 1897 Lawrence, KS 66044 Telephone: (785) 843-1235, ext. 250 Fax (785) 843-1274 e-mail: jlancaster@allenpress.com

IWSS

Albert J. Fischer Vegetable Crops Dept University of California One Shields Ave. Davis, CA 95616 Telephone: (530) 752-7386 Fax: (530) 752-4604 e-mail: ajfischer@ucdavis.edu

CAST

John Bonner 505 Capitol Court, NE, Suite 200 Washington, DC 20002-4397 Telephone: (202) 675-8333, Ext 11 Fax: (202) 675-8334

AIBS (Our Representative) Lee Van Wychen 900 Second St. NE, Suite 205 Washington, DC 20002 Telephone: (202) 408-5388 Fax: (202) 408-5385 e-mail: Lee.VanWychen@wssa.net

NEWSLETTER EDITORS:

WSSA

Clifford (Trey) Koger Delta Research and Extension Center Mississippi State University P. O. Box 197 Stoneville, MS 38776 Telephone: (662) 686-9311 Fax: (662) 686-7336 e-mail: tkoger@drec.msstate.edu

Aquatic Plant Mgmt. Society (APMS)

Chetta Owens Telephone: (972) 436-2215 e-mail: chetta@laerf.org

NEWSS

Dwight D. Lingenfelter, M.S. Extension Agronomist Dept. of Crop and Soil Sciences Penn State University 116 ASI Building University Park, PA 16802 Telephone: (814) 865-2242 Fax: (814) 863-7043 e-mail: DXL18@psu.edu

NCWSS

Harlene Hatterman-Valenti North Dakota State University Department of Plant Sciences 166 Loftsgard Hall Fargo, ND 58105 e-mail: h.hatterman.valenti@ndsu.edu

SWSS

Al Rankins Mississippi State University Plant & Soil Sciences Department Box 9555 Mississippi State, MS 39762 Telephone: (662) 325-3341 Fax: (662) 325-8742 e-mail: arankins@pss.msstate.edu

WSWS

Cheryl Fiore Department of Entomology, Plant Pathology and Weed Science New Mexico State University Box 30003 MSC 3BE, Las Cruces, NM 88003 Telephone: (575) 646-1627 Fax: (575) 646-8087 e-mail: cfiore@nmsu.edu

CWSS

Daniel Cloutier P. O. Box 222, Sainte-Anne-De-Bellevue Quebec, Canada H9X 3R9 Telephone: (514) 630-4658 Fax: (514) 695-2365 e-mail: assistant@cwss-scm.ca

IWSS

Michael Owen Iowa State University 2104 Agronomy Hall, Ames IA 50011 Telephone: (515) 294-5936 Fax: (515) 294-9985 e-mail: mdowen@iastate.edu

CALENDAR OF UPCOMING EVENTS —

DATE	EVENT	LOCATION	CONTACT
June 8-11, 2009	Fourth International Symposium on Plant Dormancy	Fargo, North Dakota, USA	Marcia Meyer or Mike Foley Email: info@plantdormancy.com www.plantdormancy.com
June 8-12, 2009	10th World Congress on Parasitic Plants	Kusadasi, Turkey	Ahmet Uludag secretary@ippsturkey.com www.ippsturkey.com http://www.ippsturkey.com/
September 21-25, 2009	2nd Noxious & Invasive Vegetation Management short course	Harrisburg, Pennsylvania	www.newss.org
October 20–22, 2009	30th Symposium on Pesticide Formulations and Delivery Systems: Regulations and Innovation	Atlanta, Georgia	A. David Lindsay, Symposium Chair Tel: 804-452-5648 david.lindsay@evonik.com or Rich Zollinger Tel: 701-231-8157 r.zollinger@ndsu.edu
January 4–7, 2010	64th NEWSS Annual Meeting	Cambridge Marriott Cambridge, Massachusetts	www.newss.org
January 25–28, 2010	SWSS Annual Meeting	Peabody Hotel Little Rock, Arkansas	
February 7-11, 2010	Joint Meeting of WSSA and Society for Range Management	Sheraton Denver Hotel Denver, Colorado	www.wssa.net www.rangelands.org/denver2010/