



# AQUATIC PLANT NEWS

A Newsletter of The Aquatic Plant Management Society, Inc., Issue No. 79, June 2005  
Linda Nelson, Newsletter Editor, P.O. Box 821265, Vicksburg, MS 39182-1265

## TEXAS-SIZED 45<sup>th</sup> Annual Meeting in San Antonio



The time is here to make your hotel reservations and register for the 45<sup>th</sup> Annual Meeting of the Aquatic Plant Management Society. This year the APMS meeting is being held in San Antonio, Texas. The Hyatt Regency San Antonio, located on the Paseo del Rio (River Walk), is the site for our meeting July 10-13, 2005. So make your travel arrangements now!

The Pre-final Program available in this newsletter discloses that our Program and Meeting Planning Committees have been very busy developing a program of interesting technical presentations and exciting social events. The technical program contains over 80 oral and poster presentations on aquatic plant research and management, including a "Special Session on Issues Pertaining to Harmful and Toxic Algae and Cyanobacteria." In addition, useful information on available aquatic plant management products and professional services will be provided throughout the meeting in our exhibits room. Our social events include the President's Reception, Guest Tour, Poster Session

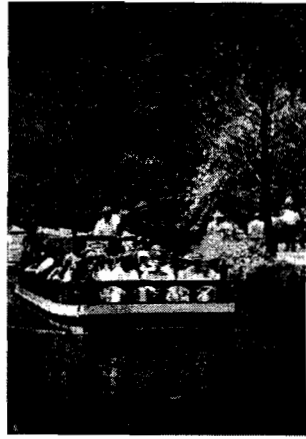
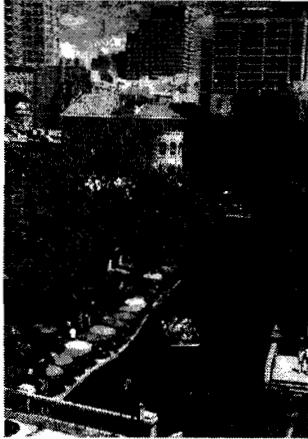
Reception, and Banquet. These special events are free to all registered delegates, guests, and students. Non-registered guests may purchase individual tickets for these events.

Just outside the Hyatt Regency is the River Walk, which borders both sides of the San Antonio River as it winds through the middle of the city. The River Walk is a mixture of quiet, park-like areas and areas of activity, with sidewalk cafes, nightclubs, and specialty boutiques. A novel method of seeing the two-and-a-half miles of River Walk is by river taxi. In addition, San Antonio offers an abundance of activities, including the historic Alamo, many missions, museums, theme parks, theaters, recreation, and shopping.

Your hotel reservations must be made by June 9, 2005. To reserve your hotel accommodations, call the Hyatt Regency San Antonio reservations at 210-222-1234 or 800-233-1234. Our special APMS guest room rates are single and double occupancy \$135.00, triple occupancy \$160.00 and quadruple occupancy \$185.00 per night plus state and local taxes of 16.75%. All reservations must be guaranteed with a major credit card. Cancellation of reservations must be made at least 48 hours prior to arrival. At check-in, reconfirm your departure date, as an early departure fee of \$50.00 will be assessed if changed after the check-in process is completed. Check-in time is 3:00 p.m. and check-out time is 12:00 p.m. Overnight valet parking is

*Continued on next page*

## 45<sup>th</sup> Annual Meeting Continued



\$23.00/day and overnight self-parking is \$16.00/day with in and out privileges. Room rates are good for 3 days before and after the meeting, based on availability.

The meeting registration fees are \$200.00 for delegates, \$75.00 for guests (spouses, partner, child over 12 years of age), and \$50.00 for non-competing students, if received by **June 24, 2005**. After this date, registration fees at the door will be \$250.00 for delegates and \$100.00 for guests. **Please help us in planning for the meeting functions by completing the Pre-Registration Form and submitting it prior to June 24, 2005.**

For additional meeting information, please visit the APMS web site at [www.apms.org](http://www.apms.org). This will be a great meeting, so y'all plan to attend and bring the family!

### **CHECK your Journal Volume 42 - July 2004**

Some copies of the July 2004 issue of the Journal of Aquatic Plant Management rolled off the press with mis-printed pages. As a result, some pages were illegible. Please check your issue. If you have a bad copy, let me know and I will be happy to send you a new journal in replacement.

Linda Nelson  
Phone: 601-634-2656  
E-Mail: [Linda.S.Nelson@erdc.usace.army.mil](mailto:Linda.S.Nelson@erdc.usace.army.mil)

### **Thanks to our Commercial Sustaining Members for Their Valuable Support to the Society**

Applied Aquatic Management, Inc.  
Eagle Lake, FL

Aquarius Systems  
North Prairie, WI

Aquatic Control  
Seymour, IN

Becker Underwood, Inc.  
Ames, IA

BioSafe Systems, LLC  
Glastonbury, CT

Biosonics, Inc.  
Seattle, WA

Brewer International  
Vero Beach, FL

Cygnets Enterprises, Inc.  
Flint, MI

Jenson Technologies  
San Marcos, TX

Peroxygen Solutions  
Jamestown, NC

Retention Pond Services, Inc.  
Castle Hayne, NC

SePRO Corporation  
Carmel, IN

## **2005 APMS Officer/Director Nominees**

### **Biographical Information**

#### **Vice President: Jim Petta**

Jim Petta is currently the National Technical Field Director for Syngenta's aquatic business unit and has been a member of the APMS since 1994. The USA remains the technical headquarters for Syngenta's aquatic interests and Jim works closely with various countries around the world and their aquatic problems. He received a B.B. in Entomology from Texas A&M University and an M.S. in Agriculture from the University of California, where he acquired his love for aquatics working in flooded rice. Jim is active in several industry and society organizations including the APMS where he is a current board member. In addition to the APMS, Jim is the current President of the Aquatic Ecosystem Restoration Foundation, a board member representing the APMS on CAST (Council for Agricultural Science and Technology), and is an active member of the Aquatics Committee for RISE (Responsible Industry for a Sound Environment).

#### **Director: Michael Grodowitz**

Dr. Michael Grodowitz is currently a Research Entomologist and Team Leader with the U.S. Army Engineer Research and Development Center (ERDC). His research focuses on the use of insect biocontrol agents for the management of aquatic and wetland plants and the development of computer-based information systems. He earned a B.S. and M.S. in Biology from the University of Southern Mississippi in 1977 and 1980, respectively; and a Ph.D. in Entomology from Kansas State University in 1985. Michael has been a member of the APMS since 1998 and has served as Chairman of the Student Affairs and Website Committees as well as a member of both the Meeting Planning and Local Arrangements Committees.

#### **Director: Jennifer Vollmer**

Dr. Jennifer Vollmer is the Senior Ecological Restoration Specialist for the Professional Vegetation Management Group of BASF Corporation. Dr. Vollmer earned a B.S. in Agronomy at the University of Wisconsin-Madison, an M.S. in Plant and Soil Science/Weed Science at Southern Illinois University, and a Ph.D. from the Plant Pathology, Physiology and Weed Science Department at Virginia Polytechnical Institute and State University. After a nine-year career in American Cyanamid's Research and Development group covering Michigan and Ohio, Dr. Vollmer joined the Specialty Products Group in 1998, now owned by BASF, with responsibilities as a product technical liaison to government agencies. In addition, Dr. Vollmer aids in coordinating legislative positions between organizations in regard to gaining greater federal and state dollars towards aquatic invasive weed control and research. She is active in numerous organizations including a board member for the Aquatic Committee of the Responsible Industry for a Sound Environment (RISE), board member and past president of the Aquatic Ecosystem Restoration Foundation, active member of the Invasive Weed Awareness Coalition organizing National Invasive Weed Awareness Week, and has served since 2000 on the Federal Noxious and Invasive Weeds Committee for the Weed Science Society of America. Jennifer has been a member of the APMS since 1998.

*Active members will cast their votes for Directors and Vice President during the Annual Business Meeting to be held on Monday, July 11, 2005.*

# *The Washington Report*

May 27, 2005

**Rob Hedberg, Director of Science Policy**

**David Shaw Provides Congressional Briefing**  
Friday, May 13, was not an unlucky day for the weed science discipline or David Shaw, Director of the GeoResources Institute at Mississippi State University. That morning, Dr. Shaw gave a briefing, *"Down to Earth Science from Outer Space - Applying NASA Technologies and Interagency Collaborations to Advance Agricultural Science and Natural Resource Management"* to congressional staff from both the U.S. House and Senate as well as several attendees from Federal Agencies and the private sector. After his introduction by Dr. Rodney Brown, Deputy Undersecretary for Research, Education and Economics at USDA, David gave an excellent overview of real and emerging earth science applications of remote sensing data combined with modern computing capacity. David did an outstanding job conveying the value of federally-funded research conducted at Land Grant Universities as well as the contributions weed scientists are making to science, agriculture and natural resource management.

This briefing was conducted by NCFAR (the National Coalition on Food and Agricultural Research), a coalition that WSSA officially joined last year. This briefing was the third in a series that NCFAR has launched to provide congressional staff with a timely overview of scientific frontiers in food and agriculture research and to instill them with an appreciation of the value of federal investments in such research. It was personally gratifying to see how David created a new appreciation for weed science among NCFAR members and congressional staff.

## **Weed Science to Host Congressional Briefing on Endangered Species/Invasive Species**

On Wednesday, June 15, WSSA will sponsor a briefing for the House Resources Committee to explore the connections between invasive weed management and the enhancement of critical habitats to promote endangered species recovery.

Cosponsors for this briefing now include the Aquatic Ecosystem Restoration Foundation, The Aquatic Plant Management Society, the Wildlife Management Institute, the Nature Conservancy and BASF. The opportunity to present this briefing grew out of the successful symposium held on this topic during the Northeast Weed Science Society annual meeting here in Washington in January. (Presentations are posted on the NEWSS website at [www.NEWSS.org](http://www.NEWSS.org)).

The significance of this briefing is that the House Resources Committee chaired by Congressman Pombo (R-CA) is spearheading efforts to revise and reform the Endangered Species Act. By being invited to present this briefing, we will have an opportunity to promote recognition of noxious and invasive weeds as a significant threat to T&E species. Furthermore, we will be able to encourage pragmatic revisions in the bill so that noxious weed management will be recognized as a legitimate method of enhancing the quality of critical habitats and promoting endangered species recovery.

## **WSSA to Receive Grant for NIWAW VII from National Fish and Wildlife Foundation**

The National Fish and Wildlife Foundation (NFWF) has informed WSSA that we will receive a Pulling Together Initiative (PTI) grant for \$15,500 to help expand the NIWAW outreach activities and promote the establishment of Cooperative Weed Management Associations (CWMAs) across the country. This welcome news comes at a time when Dr. Nelroy Jackson assumes the chairmanship of the NIWAW VII planning committee on behalf of WSSA. The plans for NIWAW VII are already off to a very promising start with substantial new offers of support and involvement from many of the partners who recognize the value of this event that has now grown into an annual conference. When you can, please thank Dr. Jackson for his willingness to take on this important role and mark your calendars for the week of February 26 through March 3.

## Thank You

I want to take this opportunity to express my sincere thanks to all members of WSSA, APMS, NEWSS, NCWSS, SWSS, and WSWS for the opportunity to serve as your representative in Washington for the past six years. I have accepted an offer to work for USDA-CSREES as the agency's Science Policy and Legislative Affairs Advisor and will assume that post in July. As I prepare to move on, I can honestly say this is the best job and most fun I have ever had working for a living. The members of the societies are great, the mission of the societies is worthwhile and the opportunities to have positive impact are significant. I'll move on with a tinge of regret but I am confident that the momentum we have created can be maintained. I must especially thank Rich Bonanno who has served steadfastly as Chair of the Washington Liaison Committee from the time I was hired and through the whole time I have been Director of Science Policy. Rich has performed an enormous service for the societies and has been an excellent source of support and counsel the whole time. Please let Rich know his efforts are appreciated as he now spearheads the effort to hire your next Director of Science Policy.

Thank you,  
Rob Hedberg

## Silent Auction & Reverse Raffle

As in previous years, the Scholastic Endowment Committee will conduct its annual fund raising events during the Annual Meeting in San Antonio. The Silent Auction will be set up in the Rio Grande Ballroom, while the Reverse Raffle will be held during the Tuesday night banquet. Cygnet Enterprises has generously donated a \$1000 gift certificate from Cabela's as the Reverse Raffle grand prize. Raffle tickets will be sold during refreshment breaks and at the banquet. Don't miss the chance to win this fabulous prize!

Those who wish to contribute a gift for the Silent Auction are asked to bring the item to the Exhibit Booth area (Rio Grande Ballroom) or check in at the Registration Desk upon arrival. If you are not

able to bring the item to the meeting, please contact Shaun Hyde for shipping arrangements.

Shaun Hyde  
Chair, Scholastic Endowment Committee  
Phone: 860-651-5583  
Voice Mail: 317-388-3310  
Mobile: 860-751-9010  
E-Mail: shaunh@sepro.com

## EXHIBITOR NOTICE

Time is running short to send in your exhibitor lease agreements and payments. If you have already done so, THANK YOU. If you have not, then hurry up! You do not want to miss this years meeting and the opportunity to display your company.

We are meeting this year at the Hyatt Regency Hotel in downtown San Antonio. Set-up will be in the Rio Grande Ballroom on Sunday, July 10<sup>th</sup> starting at 1:00 p.m. and must be finished by 5:00 p.m. Break down of exhibits will be on Wednesday, July 13<sup>th</sup> starting at 12:00 noon and must be completed by 5:00 p.m.

All exhibitor and meeting information is available on our web site: [www.apms.org](http://www.apms.org)  
You can obtain all of the necessary forms and fee schedules from this location. The important thing to know is that your payment goes to:

APMS, Inc.  
P.O. Box 821265  
Vicksburg, MS 39182-2165

Deadline for submitting a completed agreement and payment is **June 10, 2005**

If you have any questions about the exhibits please contact:

Harry Knight, Exhibits Committee Chair  
Phone: 256-796-8704  
[harryknight@appliedbiochemists.com](mailto:harryknight@appliedbiochemists.com)

## ~ UPCOMING MEETINGS & EVENTS ~

<b>Date:</b>	<b>Event:</b>	<b>Contact/Go to:</b>
June 5-10, 2005	26 <sup>th</sup> Annual International Wetlands Meeting, Society of Wetland Scientists; Charleston, SC	<a href="http://www.sws.org/charleston2005/">http://www.sws.org/charleston2005/</a>
June 6-9, 2005	16 <sup>th</sup> Annual Florida Lake Management Conference; Duck Key, FL	<a href="http://flms.net/florida.html">http://flms.net/florida.html</a>
July 10-13, 2005	45 <sup>th</sup> Annual Meeting, Aquatic Plant Management Society; San Antonio, TX	<a href="http://www.apms.org/2005/2005.htm">http://www.apms.org/2005/2005.htm</a>
August 17-19, 2005	South Carolina Aquatic Plant Management Society Meeting; Springmaid Beach, NC	<a href="http://www.scapms.org/meetings2005.htm">http://www.scapms.org/meetings2005.htm</a>
September 11-15, 2005	American Fisheries Society; Anchorage, AK	<a href="http://www.fisheries.org/html/index.shtml">http://www.fisheries.org/html/index.shtml</a>
October 2-7, 2005	3 <sup>rd</sup> Symposium on Harmful Algae in the U.S.; Asilomar Conference Grounds (near Monterey), CA	<a href="http://www.whoi.edu/redtide/3rdsymposium/">http://www.whoi.edu/redtide/3rdsymposium/</a>
October 11-13, 2005	Mid South Aquatic Plant Management Society Meeting; Biloxi, MS	<a href="http://www.msapms.org">http://www.msapms.org</a>
October 27-28, 2005	Annual Conference on Ecosystems Restoration and Creation; Tampa, FL	<a href="http://www.hccfi.edu/depts/detp/eccoconf.html">http://www.hccfi.edu/depts/detp/eccoconf.html</a>
November 8-10, 2005	29 <sup>th</sup> Annual Conference, Florida Aquatic Plant Management Society, Inc.; St. Petersburg, FL	<a href="http://www.fapms.org/meeting.html">http://www.fapms.org/meeting.html</a>
November 9-11, 2005	25 <sup>th</sup> International Symposium NALMS; Madison, WI	<a href="http://www.nalms.org/symposia/symposia.htm">http://www.nalms.org/symposia/symposia.htm</a>

## Welcome New Members...

The Aquatic Plant Management Society is pleased to welcome the following new members.

Tiare Silvasy, Orlando, FL  
Garnet D. Ringsmith, Sacramento, CA  
Kathy Aron, Burlington, WI  
Michael Pruel, Crandon, WI  
Melinda A. Coogan, Denton, TX  
Guangye Hu, Brooksville, FL  
Marion Wittmann, Santa Barbara, CA  
Jef Morgan, Jamestown, NC

## 2005 APMS Officers, Directors, Committee Chairs and Special Representatives

<u>Office</u>	<u>Name</u>	<u>Telephone</u>	<u>E-Mail</u>
President	Eric P. Barkemeyer	(704) 883-8833	ebarkemeyer@cygnetenterprises.com
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Vice President	Donald W. Doggett	(239) 694-2174	doggett@lchcd.org
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Director	Jim Petta	(830) 625-4335	jim.petta@syngenta.com
Director	John H. Rodgers, Jr.	(864) 646-2960	jrodger@clemson.edu
Director	Steve D. Cockreham	(317) 580-8281	stevec@sepro.com
Director	P.J. Myers	(863) 533-8882	pjmyers@tamapabay.rr.com
Director	Greg MacDonald	(352) 392-1811	gemac@ifas.ufl.edu

<u>Committee</u>	<u>Chair</u>	<u>Telephone</u>	<u>E-Mail</u>
Bylaws and Resolutions	Jim Schmidt	(800) 558-5106, ext. 305	jimschmidt@appliedbiochemists.com
Education and Outreach	David Tarver	(850) 668-2352	ptarver@direcway.com
Exhibits	Harry Knight	(256) 796-8704	harryknight@appliedbiochemists.com
Finance	Richard Hinterman	(810) 744-0540	cygnetent@aol.com
Legislative	Mark Mongin	(317) 216-8312	markm@sepro.com
Meeting Planning	Robert C. Gunkel	(610) 634-3722	gunkelr@wes.army.mil
Membership	Angela Poovey	(601) 634-3542	pooveya@wes.army.mil
Nominating	Ken L. Manuel	(704) 875-5424	klmanuel@duke-energy.com
Past President's Advisory Program	Ken L. Manuel	(704) 875-5424	klmanuel@duke-energy.com
Publications	Jeff Schardt	(850) 245-2815	jeff.schardt@dep.state.fl.us
Regional Chapters	Michael D. Netherland	(352) 392-0335	mdnether@ifas.ufl.edu
Scholastic Endowment	Donald W. Doggett	(239) 694-2174	doggett@lchcd.org
Student Affairs	Shaun Hyde	(860) 651-5583	shaunh@sepro.com
Web Site	Mark Heilman	(252) 437-3282, ext. 223	markh@sepro.com
Ad-hoc Strategic Planning	Mike Grodowitz	(601) 634-2972	grodowm@wes.army.mil
	John Rodgers, Jr.	(864) 656-0492	jrodger@clemson.edu

### Special Representatives

B.A.S.S. Representative	Gerald Adrian	(610) 594-1948	gerald.adrian@cerexagri.com
C.A.S.T. Representative	Jim Petta	(830) 625-4335	jim.petta@syngenta.com
N.A.L.M.S. Representative	Mark D. Sytsma	(503) 725-3833	sytsmam@pdx.edu
W.S.S.A. Representative	Greg MacDonald	(352) 392-1811	gemac@ifas.ufl.edu
R.I.S.E. Representative	Terry McNabb	(360) 330-0152	terry@aquatechnex.com
APMS Web Master	David Petty	(317) 838-7383	dpetty@ndrsite.com
Director of Science Policy	Rob Hedberg	(202) 408-5388	robhedberg@erols.com

**Visit the APMS WEB SITE**

**<http://www.apms.org>**

**For members only features: username = apms**

**password = duckweed**