



AQUATIC PLANT NEWS

A Newsletter of The Aquatic Plant Management Society, Inc., Issue No. 82, June 2006
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Make Your Arrangements Today for the 46th Annual Meeting



It's time for the 46th Annual Meeting of the Aquatic Plant Management Society. Make your arrangements by **June 23, 2006** and join your friends at the Portland Marriott Downtown Waterfront Hotel in Portland, Oregon, July 16-19, 2006.

Please help us in planning for the meeting functions by completing the Registration Form and submitting it prior to **June 23, 2006**. The meeting registration fees are \$200.00 for a delegate and \$75.00 for a guest (spouse, partner, child over 12 years of age) if received by June 23, 2006. After this date, registration fees at the door will be \$250.00 for a delegate and \$100.00 for a guest. The meeting registration fee for a student competing in the student paper contest (oral or poster) is waived and the registration fee for a

student not competing is \$50.00. Delegate and student registration includes all technical sessions, President's Reception, refreshment breaks, Poster Reception, and Banquet. Guest registration includes President's Reception, refreshment breaks, Guest Tour, Poster Reception, and Banquet. **Non-registered guests may purchase individual tickets for the following events: President's Reception; Guest Tour; Poster Reception; and Banquet.**

Your hotel reservation must be made on or before **June 23, 2006**. To make your reservation, call the Portland Marriott Downtown Waterfront directly at 503-226-7600 or 800-228-9290, and be sure to mention the Aquatic Plant Management Society. Our special APMS guest room rate is \$119.00 for single, double, triple, or quadruple occupancy per night plus applicable tax, currently 12.5%. All reservations must be guaranteed with a major credit card. Cancellation of reservation must be made by 6:00 p.m. on the day of arrival. Check-in time is 4:00 p.m. and check-out time is 12:00 p.m. Room rates are good for 2 days before and after the meeting, based on availability. Overnight valet parking is \$23.00/day and self-parking is available on-site with prices ranging from \$12.00 to \$17.00/day, with in and out privileges.

This will be a great meeting, so plan to come **and bring the family!** For additional meeting information, please visit the APMS website at **www.apms.org**.

Thanks to our Commercial Sustaining Members for Their Valuable Support to the APMS

Alligare LLC
Opelika, Alabama

Applied Aquatic Management, Inc.
Eagle Lake, Florida

Aquarius Systems
North Prairie, Wisconsin

Aquatic Control
Seymour, Indiana

BioSafe Systems
Glastonbury, Connecticut

BioSonics, Inc.
Seattle, Washington

Brewer International
Vero Beach, Florida

Cerexagri-Nisso LLC
King of Prussia, Pennsylvania

Cygnets Enterprises, Inc.
Flint, Michigan

Dow AgroSciences
Indianapolis, Indiana

Jenson Technologies
San Marcos, Texas

Peroxygen Solutions
Jamestown, North Carolina

ReMetrix LLC
Carmel, Indiana

SePRO Corporation
Carmel, Indiana

SolarBee
Dickinson, North Dakota

Syngenta Professional Products
Greensboro, North Carolina

UAP Timberland LLC
Lancaster, Pennsylvania

Scholastic Endowment Committee Fund Raisers

The Silent Auction and Reverse Raffle have been great fund raisers over the years. In 2005, we collected \$7,865 to help support the Society's student scholarships, student presentation/poster awards and hotel lodging to qualified student attendees. Let's work to exceed the 2005 level this summer in Portland.

Cygnets Enterprises has again donated the Reverse Raffle Grand Prize, and this year it is **CASH!** The winner of the Reverse Raffle will receive a check for **\$1200** to spend anyway you wish. You will have a chance to buy raffle tickets throughout the conference at the APMS registration desk or from a designated ticket agent. The Reverse Raffle will be held at the Tuesday evening banquet. You must be present to win.

The Silent Auction will be set up in the Exhibit area, starting Monday morning and closing midday Tuesday. Those who wish to donate a gift for the Silent Auction are asked to contact Shaun Hyde ASAP and bring the item to the APMS Registration Desk upon your arrival at the hotel. Typical Silent Auction items include backpacks, books, fishing reel, binoculars, camera and other items that can be easily packed with your luggage.

Our sponsors will be recognized on a poster at the Silent Auction tables, listed in the program (for Sponsors confirmed prior to June 8th) and your web-link posted on the APMS website. Thank you for your support of APMS students.

Shaun Hyde, Chair
Scholastic Endowment Committee
Phone: 860-651-5583
E-mail: shaunh@sepro.com

Notice of Proposed Changes to the APMS Bylaws

The APMS Board of Directors have proposed and approved the following amendments to the APMS Bylaws. In accordance with the established procedures, these amendments are published below for consideration by the general membership. These proposed changes will be voted upon at the Annual Business Meeting scheduled for Monday, July 17, 2006, at 4:30 p.m..

1. Our Bylaws state that the APMS Board of Directors meetings will follow Roberts Rules of Order unless specifically stated otherwise. Under Roberts Rules of Order, Proxies are not allowed to vote. However, it is the consensus of the APMS Board that Proxies should be allowed to vote as an assigned and approved Board delegate. Therefore, it is proposed that the following underlined statement be added to Article VI, Section B of the current Bylaws:

“Proxies for absent Board Members requires verbal pre-notification of the President and Secretary, must be assigned in writing to a member in good standing, and must be provided to the Secretary for the record upon completion of roll-call. Qualifying Proxies will assume the privileges, duties, and responsibilities of the absent Board Member during the course of the meeting including the right to vote on Board matters...”

2. The Strategic Planning Committee was established several years ago as an Ad-Hoc Committee to evaluate the present state of the APMS, establish priorities, and create a vision and action plan for the future. The Board recognizes the strategic planning process is an important ongoing and dynamic function. To maintain continuity in the direction of the Society, the APMS Board of Directors has recommended the addition of the Strategic Planning Committee and the accompanying description of duties be added to Article XIII, Section A as a new Standing Committee as presented below inserted alphabetically as #14, subsequently changing current items #14 and #15 to #15 and #16, respectively.

*14. **Strategic Planning Committee.** This Committee shall be responsible for clarifying the future focus of the Society by providing a framework for decision-making and recommending realignment of resources and establishment of priorities, as needed, in a practical, productive, and responsive manner to meet current and future membership needs. This Committee shall consist of no fewer than nine (9) members including the Immediate Past President; Vice President; Treasurer; the following Committee Chairs: Bylaws & Resolutions, Education & Outreach, and Student Affairs; a member of the Publication Committee; plus at least two members-at-large selected for their long-standing support and/or historical perspective of the Society.*

Included with the adoption of the Strategic Planning Committee as a standing committee, Article IV, Sections D, F, H, and Article XIII, Section A, Parts 1, 2, 11 and 14 shall each be simply amended to indicate these Officers and Committee Chairs or members are assigned to the Strategic Planning Committee as indicated.

Respectively Submitted,
APMS Bylaws & Resolutions Committee

2006 APMS Officer and Director Nominees - Biographical Information

Vice President: Carlton R. Layne

Mr. Carlton Layne is currently the Executive Director of the Aquatic Ecosystem Restoration Foundation and operates a consulting business that advises and trains clients on pesticide registration and safety. He received a B.A. in Biology from Clarion State University in 1968 and an M.S. in Criminal Justice from Rollins College in 1982. His career began in 1968 with the U.S. Department of Agriculture and transferred to the Environmental Protection Agency Pesticides Section in 1973. While with the EPA in Florida, Mr. Layne conducted compliance and safety training sessions for aquatic applicators at the Florida Aquatic Plant Management Society's Annual Meetings. He completed his federal service in 2003 having served as a pesticide inspector, National Training Officer, Chief of the Pesticide Section in Region 4, Chief Investigator, and National Pesticides Expert. Mr. Layne has served in many professional societies including Director of APMS and Treasurer, Vice President and President of the Florida Aquatic Plant Management Society.

Treasurer: Robert C. Gunkel

Mr. Robert Gunkel received his B.S. degree in Limnology and Biology from the University of Central Florida in 1978. Mr. Gunkel began his career in 1978 as a Biologist with the U.S. Army Engineer Research and Development Center, Environmental Laboratory, Aquatic Processes and Effects Division, conducting investigations and monitoring procedures regarding reservoir sediment quality and water quality management. Presently, he is the Program Manager for the Corps of Engineers Aquatic Plant Control Research Program and Water Operations Technical Support Program. In addition, he is the Associate Technical Director for Environmental Sciences and Associate Director for Invasive Species Research and Restoration Technology. Mr. Gunkel has served as Editor for the Midsouth APMS and currently serves as the Chapter President. He currently serves as the APMS Treasurer (2003-2006) and Chair of the Meeting Planning Committee.

Director: Terry Goldsby

Mr. Terry Goldsby is President and Senior Biologist of Aqua Services, Inc., an aquatic resource management company that he founded in 1982. He received his B.S. degree in Zoology and his M.S. degree in Botany from Northwestern State University of Louisiana in 1973 and 1976, respectively. His career in aquatic plant management started in 1974 as an environmental specialist with Florida's Bureau of Aquatic Plant Management and Control. From 1977 until 1982, he served as a research botanist with the Tennessee Valley Authority. He has been continuously involved in aquatic resource management for over 30 years. He was the second person to serve as President of the Midsouth APMS and continues to participate as a sustaining member. Mr. Goldsby has been a member of the APMS since 1975.

Director: Brad S. Howell

Mr. Brad S. Howell is currently President of Applied Biochemists, Germantown, WI. He has been involved in the aquatic plant management business since his graduation from the University of Wisconsin Stevens Point in 1981. Mr. Howell has held several sales and management positions for Applied Biochemists, including an aquatic application business in Anaheim, CA. He served as President of the Aquatic Ecosystem Restoration Foundation in 1999-2000. Mr. Howell has been a member of the APMS since 1982.

Active members will cast their votes for Directors, Vice President, and Treasurer during the Annual Business Meeting to be held on Monday, July 17, 2006.

WSSA Undergraduate Research Award - 2007

Weed Science Society of America has opened an Undergraduate Student Research Award designed to encourage and involve potential undergraduates in agricultural research. Interested faculty members are encouraged to identify potential award candidates and discuss the possibility of sponsoring a research project. Awards may be used as a stipend, for research budget expenses (travel, supplies, etc.), to defer fees, to pay living expenses for summer research, or any combination of these items.

Award: Up to \$1000 for support of undergraduate research to be conducted over a minimum of one quarter/semester during 2007. This award may be used to defray the cost of research supplies or as a stipend. Support of a faculty sponsor is required. Awards will be made to the student, to be administered by the faculty sponsor's department.

Applicant: The applicant is an undergraduate student with a strong interest in Weed Science. Students in all related disciplines may apply.

How to Apply: Applicants should prepare a 2-3 page research proposal including name, address, phone number, title, objective, experimental approach, discussion, budget and references. The discussion section of the proposal should describe the expected results and their possible significance to Weed Science. The student should provide a cover letter in which general academic and career goals are discussed. A copy of the student's academic transcripts must also be provided.

Faculty Sponsor: Any faculty member who is actively engaged in Weed Science research is qualified to be a sponsor. The faculty sponsor should review the research proposal with special attention to the budget; the distribution of funds should be approved by both the student and sponsor. In addition, the sponsor should provide a letter of reference including a statement of his/her willingness to supervise the proposed research and to provide needed space, equipment and supplies above those

requested in the proposal. The sponsor is encouraged to assist the student in presenting his/her results at a regional Weed Science Meeting.

How to Apply: The completed proposal, academic transcripts, cover letter and faculty letter of support should be forwarded to: Dr. John Jachetta, Dow AgroSciences, 9330 Zionsville Road, Indianapolis, IN 46268-1064; Phone: (317) 337-4686; Fax: (317) 337-4649; E-mail: jjjachetta@dow.com. Proposals should be received no later than November 10, 2006. Funding decisions will be made by January 26, 2007 and presented at the 2007 WSSA National Meeting General Session.

Get Involved - Learn More about APMS! Join a Committee!

To continue to grow and change as an organization, the APMS needs your active participation. This is your chance to become involved in the Society! There are 15 Standing Committees, one Ad-hoc Committee and various Special Representative positions that require membership participation. Committees include:

- Bylaws & Resolutions
 - Education & Outreach
 - Membership
 - Meeting Planning
 - Past President's Advisory
 - Regional Chapters
 - Scholastic Endowment
 - Ad-Hoc Strategic Planning
 - Exhibits
 - Finance
 - Nominating
 - Legislative
 - Program
 - Publications
 - Student Affairs
 - Website
- Special Representatives: CAST, BASS, NALMS, RISE, WSSA

For more information on the responsibilities of each committee, go to www.apms.org and read Article XIII in the Bylaws. Committee sign-up sheets will be posted at the Registration Desk in Portland. If you are not attending the meeting, but wish to serve on a committee, contact President Elect, Don Doggett at doggett@lchcd.org. Thank you for volunteering to keep the APMS a relevant and active organization!

Addenda to Floating Islands: A Global Bibliography

Author: Chet Van Duzer

ISBN-10: 0-9755424-1-9

ISBN-13: 978-0-9755424-1-5

The *Addenda* to Chet Van Duzer's *Floating Islands: A Global Bibliography* contain almost 200 new citations on all aspects of the subject; they include material on floating islands that formed since the publication of *Floating Islands*, unique historical descriptions of several floating islands that no longer exist, and important new references on floating islands seen at sea and on the dispersal of species on floating islands.

The entries are annotated and cross-referenced, and are followed by a geographical and thematic index. The book also includes an account of the author's visit to the rare intermittent floating island in Derwentwater, Cumbria, England, as well as sixteen photographs of floating islands around the world. The photographs of the floating island in Derwentwater in the *Addenda* are among the first color images ever published of that island.

If you already own *Floating Islands*, you will certainly want the *Addenda*; if you have not yet seen this book, the *Addenda* will give you a good idea why reviewers have called *Floating Islands* "masterful," "definitive," "exhilarating," and "amazing," and have insisted that "every environmental-related institute should acquire a copy."

For a limited time, the publisher has made the 1.8 MB PDF file available as a free download at this address:

<http://cantorpress.com/floatingislandsaddenda/>

Think Newsletter

Deadline for October Issue:

September 15, 2006

Linda.S.Nelson@erdc.usace.army.mil

Old Issues of the Journal of Aquatic Plant Management Available to Members

Are you missing issues of the *Journal of Aquatic Plant Management* that you wish you could replace? Perhaps your dog ate them or the kids thought they were coloring books? If so, you are in luck. To reduce our stocks of stored journals, the APMS is offering to replace your missing journals for **FREE!** A few of the earlier issues are no longer available however, most volumes are on the shelf and can be sent to members in good standing (membership dues paid). Large orders (20+ journals) may require shipping costs to be paid by the recipient. Journals are subject to availability so act now! Send requests via E-mail to Linda Nelson at Linda.S.Nelson@erdc.usace.army.mil. Indicate the journal volume number(s), date of each issue, and include your full mailing address.

As a reminder, Volumes 1 through 41 (1962 through 2003) are available as full-text articles in PDF format on the APMS website. Go to www.apms.org and click on "Publications." Articles are accessible via Tables of Contents or using the search function. The APMS maintains a two-year lag between the current publication and online availability.

Welcome New APMS Members!

The Aquatic Plant Management Society welcomes the following new members since March, 2006.

Craig Mallison, Lakeland, FL
Bob Redwine, Morrison, CO
Dr. Rakesh Kumar Trivedy, Pune, India
Cody Gray, Fort Lauderdale, FL
Brett Bultemeier, Alachua, FL
George Seldon, Newport, AR
Henry Brunow, Pawling, NY
Flynt Houston, Jasper, TX
Gene Gilliland, Norman, OK
Raymond L. Smith, Buckley, WA

~ CALENDAR OF EVENTS ~

| Date: | Event: | Contact/Go to: |
|---|---|---|
| July 9-14, 2006 | 27 th Annual International Conference, Society of Wetland Scientists Cairns, Australia | http://www.sws.org/regional/australia/cairns%202006%20add%20.htm |
| July 16-19, 2006 | 46 th Annual Meeting of the Aquatic Plant Management Society Portland, OR | http://www.apms.org |
| August 16-18, 2006 | South Carolina Aquatic Plant Management Society Annual Meeting Springmaid Beach, SC | http://www.scapms.org/ |
| September 18-21, 2006 | 14 th Annual North American Weed Management Association Conference Calgary, Alberta, Canada | http://www.nawma.org/ |
| October 30- November 2, 2006 | Florida Aquatic Plant Management Society St. Petersburg, FL | http://www.fapms.org |
| November 5-8, 2006 | Southeastern Association of Fish and Wildlife Agencies (SEAWA) Norfolk, VA | http://www.seafwa2006.org |
| November 8-10, 2006 | NALMS 2006 International Symposium Indianapolis, IN | http://www.nalms.org |
| December 11-14, 2006 | North Central Weed Science Society Milwaukee, WI | http://www.ncwss.org |
| January 20-25, 2007 | Southern Weed Science Society Nashville, TN | Contact Robert Smith raschwssa@aol.com |
| February 5-10, 2007 | Weed Science Society of America San Antonio, TX | http://www.wssa.net |
| April 16-18, 2007 | Resistance 2007 Conference Rothamsted Research, Hatpenden, Hertfordshire, UK | http://www.rothamsted.ac.uk/research/resistance2007.html |
| April 22-27, 2007 | XII International Symposium on Biological Control of Weeds Montpellier, France | http://www.cilba.agropolis.fr/symposium2007.html Contact: Andy Sheppard andy.sheppard@csiro-europe.org |
| June 6-9, 2007 | Fourth North American Reservoir Symposium Atlanta, GA | Contact: Vic DiCenzo Vic.Dicenzo@dgif.virginia.gov |
| July 15-18, 2007 | 47 th Annual Meeting of the Aquatic Plant Management Society Nashville, TN | http://www.apms.org |
| September 17-21, 2007 | 9 th International Conference on the Ecology and Management of Alien Plant Invasions Perth, Australia | http://www.congresswest.com.au/emapi9/ |