

The MidSouth Aquatic Plant Management Society

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September 2003

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A MESSAGE FROM THE PRESIDENT

I hope your aquatic plant management efforts have gone well this year. The summer may be over, but I'm sure you are planning next year's work projects as you finish this year's work. After attending the National Aquatic Plant Management Society's Annual Meeting in Portland, Maine, I would urge you to put this meeting into your plans along with the MidSouth APMS meeting. Both are excellent information resources.

Eric Barkemeyer has put together an outstanding program for our 22nd annual meeting. The format for this meeting is shortened to two information packed days, and I urge you to make every effort to attend. You will be rewarded with useful information from a number of experts (including students) around the country. Pre-registration greatly helps our planning for this meeting. You can find out how to pre-register for the Oct. 22-23, 2003 meeting and make hotel reservations (Auburn University Hotel and Dixon Conference Center, before September 22) in this newsletter or on our website www.msapms.org.

Our website is fairly new, and we anticipate it becoming very useful to our members. Please send us your suggestions. Our webmaster, David Cline (Auburn University) is an expert in web designs, and is ready to make it work for the MidSouth.

See you in Auburn,

Tom Broadwell
MSAPMS President



Annual Meeting

The 22nd Annual Meeting of the MidSouth Aquatic Plant Management Society will be held October 22-23, 2003 at the Auburn University Hotel & Dixon Conference Center in Auburn, Alabama. If you have not completed your registration or made reservations, please do so as soon as possible. To make your hotel reservations, call the Auburn Hotel & Dixon Conference Center at 800-228-2876. Special guest room rates are \$79.00, single or double occupancy per night plus applicable taxes. Ask for the MSAPMS rate. Rooms have been blocked for the 21st and 22nd. **The deadline for reservations is Monday, September 22, 2003.**

For further information on the hotel, the website is www.auhcc.com.

The program this year is packed with information on managing plants and aquatic ecosystems. Presentations on regulatory issues, aquatic plant control and habitat restoration as well as updates on federal and state programs will be interesting to all attendees. Included in this year's registration, will be two lunches and the Wednesday evening banquet. If you have any questions about the program or the meeting agenda, contact Eric Barkemeyer at 800-661-7909 or ebarkemeyer@cygnetenterprises.com.

Annual Meeting Sponsors

Special Meeting Sponsor

US Army Corps of Engineers

Platinum Level - \$1,000

Cerexagri, Inc.

Griffin L.L.C.

Syngenta Professional Products

Applied Biochemists

Silver Level - \$500

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Aquaservices, Inc.

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BASF

Bass Anglers Sportsman Society

Cygnet Enterprises, Inc.

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Southeastern Pond Management

UAP/Timberland

2003 MSAPMS Meeting Program

(Subject to change)

Wednesday, October 22, 2003

Meeting Agenda

7:30 AM – Board of Directors Meeting
10:00 AM (Board Room)

8:00 AM - Registration (Prefunction Foyer)
10:30 AM

8:00 AM – Exhibitor Setup (Ballroom A Left)
10:00 AM

10:00 AM – Exhibits (Ballroom A Left)
5:00 PM

GENERAL SESSION

10:30 AM Welcome to Auburn - **John Jenson**, Interim Dean, School of Agriculture, Auburn University

10:40 AM Presidential Address – **Tom Broadwell**, Georgia Power

10:55 AM Keynote Address: Issues Impacting Aquatic Plant Management on a National Perspective – **Bill Culpepper, Jr.**, Sepro Corporation

11:25 AM Aquatic Plant Management Society Update – **Ken Manuel**, Society President, Duke Power

11:40 AM The Impact of the Auburn University Aquatic Plant Research Program: 1955-1960 – **Robert D. Blackburn**, Future Horizons, Inc.

12:00 PM LUNCH – Sponsored by Syngenta Professional Products

TECHNICAL SESSION - 1

1:10 PM Expanding Functional Roles of Vascular Aquatic Plants: *Schoenopletus californus* – **John H. Rodgers, Jr.**, Department of Environmental Toxicology, Clemson University

1:30 PM Use of Aquathol K to Control Hydrilla and the Effects on Young Largemouth Bass and Aquatic Vegetation in Lake Seminole, GA – **Michael J. Maceina and Jeff W. Slipke**, Auburn University

1:50 PM You Are Being Watched! – **Carlton Layne**, Carlton Layne, Inc. (EPA Retired)

2:10 PM Cyanobacteria Blooms: Developing a Public Health Response – **Jane Horton**, Public Health Analyst, CDC National Center for Environmental Health

2:30 PM Update on Bass Fishing and Aquatic Weed Control – **Bruce Shupp**, Conservation Director, B.A.S.S.

2:50 PM Supplier Updates

3:00 PM Refreshment Break – Sponsored by Applied Biochemists

TECHNICAL SESSION - 2

3:20 PM Largemouth Bass Population Recovery Following a Hydrilla Management Strategy in Lake Bellwood, Texas – **Gary O. Dick**, University of North Texas

3:40 PM Renovate: A New, Unique, Selective, Systemic Aquatic Herbicide – **Larry Hartman**, SePro Corporation

4:00 PM A Comparison of Largemouth Bass Population Metrics Before and After

a Large Scale Hydrilla Reduction in Spring Creek, Lake Seminole, GA – **Steve M. Sammons and Michael J. Maceina**, Auburn University

- 4:20 PM Evaluation of Four Sonar Formulations: Influence of Sediment Type on Fluridone Residuals and Efficacy vs. Hydrilla – **Tyler Koschnick and W. T. Haller**, University of Florida.
- 4:40 PM New Applicator Responsibilities – **William T. Haller and Tyler J. Koschnick**, University of Florida
- 5:00 PM ADJOURN
- 6:00 PM – 9:00 PM Old Fashioned Catfish Fry at the North Auburn Pavilion – Sponsored by Cerexagri, Inc.

Thursday, October 23, 2003

Meeting Agenda

- 7:30 AM – Continental Breakfast – Sponsored by Applied Biochemists (*Ballroom A Left*)
- 8:00 AM - 12:00 PM Registration (*Prefunction Foyer*)
- 8:00 AM – 3:00 PM Exhibits (*Ballroom A Left*)

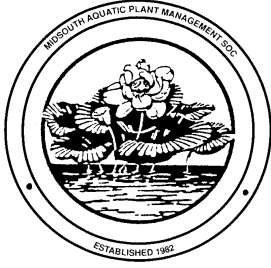
TECHNICAL SESSION - 3

- 8:00 AM Supplier Updates
- 8:10 AM State and Federal Agency Updates: Alabama – **Joe Jernigan**
Mississippi – **David Franks**
Georgia – **Brent Hess**
Tennessee – **Paul Brown**
TVA – **David Webb**
Lake Seminole – **Mike Eubanks**
- 8:50 AM AquabupH: An Advanced Spray Additive for Aquatic Use – **Steve Brewer**, Brewer International

- 9:10 AM Aquatic Plant Research Program and Aquatic Ecosystem Restoration Foundation's Cooperative Program - **Kurt Getsinger**, U.S. Army Corps of Engineers
- 9:30 AM Pond Oddities: What the Heck is That? – **Graves Lovell**, Southeastern Pond Management
- 10:00 AM Refreshment Break – Sponsored by Applied Biochemists
- 10:20 AM Supplier Updates
- 10:30 AM Advancements in Product Formulation Technology for Sonar Herbicide – **Bryan Goldsby**, Aquaservices, Inc.
- 10:50 AM A New Herbicide for Aquatic Use: Habitat – **Jennifer Vollmer**, BASF
- 11:10 AM Annual Business Meeting
- 12:00 PM Awards Luncheon – Sponsored by Griffin L.L.C.

TECHNICAL SESSION - 4

- 1:30 PM New Technology Developed for Reward Herbicide – **Michael Owen**, Syngenta Professional Products
- 1:50 PM Innovative Avast! Formulations Utilizing Polymer Technology – **Craig Smith**, Griffin L.L.C.
- 2:10 PM Stingray Aquatic Herbicide, A New Tool for Aquatic Plant Management – **Robert Herrick**, FMC
- 2:30 PM Food Habits and Bioenergetics of Largemouth Bass During Reduction of Hydrilla using Fluridone in Lake Seminole, GA – **Steve M. Sammons and Michael J. Maceina**, Auburn University
- 2:50 PM Closing Remarks and ADJOURN



MIDSOUTH AQUATIC PLANT MANAGEMENT SOCIETY



22nd ANNUAL MEETING
Auburn University Hotel
and Conference Center
Auburn, Alabama
October 22-23, 2003

PRE-REGISTRATION FORM

NAME:	WORK PHONE:
E-MAIL ADDRESS:	FAX:
AFFILIATION:	
ADDRESS:	
CITY, STATE, ZIP:	

If you prefer to receive your newsletter through snail mail rather than e-mail notification check here:

Registration*: (includes 2 lunches and a banquet ticket!)	Pre-registration	\$50	\$ _____
	Late Registration (at the door)	\$70	_____
	Student	\$10	_____
2003-2004 Membership dues:	Regular	\$10	\$ _____
	Student	\$5	_____
	Sustaining	\$50	_____
Raffle Tickets:	Requested Quantity _____ x	\$1/each	\$ _____
		TOTAL	\$ _____

*All registrants (non-student) who do not pre-register or whose form is postmarked or faxed later than October 1, 2003 will incur a late fee of \$20.

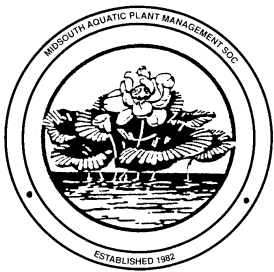
- ✓ Make checks payable to: MidSouth APMS
- ✓ Pre-registration does not require pre-payment

Return this completed form via mail or fax by October 1, 2003 to:

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**THE MIDSOUTH AQUATIC
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