

# The MidSouth Aquatic Plant Management Society

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## - A Message From the President -

As President of the MidSouth Aquatic Plant Management Society, I have experienced a great deal of "firsts" this past year. One of these experiences that will leave a lasting impression on my memory and my sanity will be my first National APMS Meeting. For one thing, it is a long, long, long way from Mayberry, AL, to Minneapolis, Minnesota. This is especially true when you make the trip in a Durango with a couple of Joe's. For reasons that might come back to haunt me later, I will not put the gory details of the trip in print, but I have lots of stories for anybody willing to listen.

Needless to say, the meeting was an eye opening experience for my aquatic plant management knowledge. Applicators in other states have many more hoops to jump through than the MidSouth bunch. There are actually government agencies in many northern states whose sole purpose is to approve or deny a request for any herbicide treatments of aquatic plant problems in public or private bodies of water. These states are just as concerned with re-establishing the "good" weeds as they are with removing the "bad" weeds. Shoreline treatment permit requests must incorporate erosion preventative measures to have a prayer of getting past the permit judges. They have extremely detailed databases on long term trends in the aquatic plant communities. I was just thankful we do not have to drill through 2 feet of ice to get our weed samples in Alabama.

There were also several informative talks regarding new product development and effectiveness. I am sure we will probably hear more on this subject at our meeting this fall. David has been working on putting together a quality meeting for all of us, and I am looking forward to the Mississippi hospitality. Hope to see you all there.

*Ken*

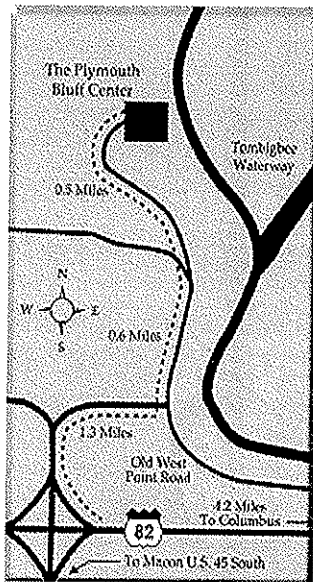
## Inside This Issue:

- \*\* 2nd 2001 Meeting Announcement
- \*\* Meeting Agenda
- \*\* Pre-Registration Form



## MSAPMS 2001 ANNUAL MEETING

President-elect David Franks has selected the location for this year's MSAPMS Annual meeting. The meeting will be held on October 24-26, 2001 at the Plymouth Bluff Center near Columbus, Mississippi. The Plymouth Bluff Center is a 190-acre educational and recreational facility located in a secluded area high above the historic Tombigbee River. The beautiful woodlands of east-central Mississippi and the thriving sun belt provides the ideal setting for learning, growth, and recreation in a natural setting. The Center is operated by the Mississippi University for Women.



### Lodging

24 deluxe rooms are available with AC, color TV, phone, indoor plumbing, and 2 beds per unit! Please make plans for shared double occupancy of cabins when possible. The cabin rates are \$55 plus tax, and are available for Tuesday evening arrival if necessary. **Reservations may be made direct at 1-662-241-6214 (ask for Rhonda), or through the MUW at 1-877-462-8439 ext. 6214. Reservations may also be made via e-mail at [rghentry@muw.edu](mailto:rghentry@muw.edu). Be sure to include your credit card number and expiration date.**

Overflow lodging is available in nearby Columbus. David suggests the Comfort Inn at the junction of Hwy 45 and 82. Reservations by phone at 1-800-228-5150 or 662-329-2422. Information for other popular hotel listings, as well as information on Columbus, is available at <http://www.columbus-ms.org/hotel.html>.

Flight Info: Golden Triangle Regional Airport (GTRA.com). Delta's Atlantic South East flies into GTRA daily/hourly fr Atlanta. Northwest Air Link... DFW - MEMphis - GTRA 3X daily. GTRA is only 10 minutes drive from the meeting site.

### GTRA Pickup:

Fax flight information to David Franks well in advance and he will arrange transportation to the meeting site.

### EDITOR'S NOTE

*In the June 2001 newsletter I indicated that Doug Powell was recovering from cancer, which was not the case. Doug actually underwent surgery to install a mechanical valve in his heart. Doug is doing fine and we wish him the best of health.*

*Scott*



### Scholarship Golf Tourney

The annual MSAPMS scholarship golf tournament will be held at the Elm Lake golf course. Those wishing to participate should contact Larry Pugh at

[larry.pugh@dwfp.state.ms.us](mailto:larry.pugh@dwfp.state.ms.us)



**AGENDA**  
**20th Annual Meeting**  
**Plymouth Bluff**  
**Columbus, MS**  
**October 24-26, 2001**

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**Wednesday, October 24, 2001**

10:00 am Board of Directors Meeting  
11:00 am - 4:00 pm Registration

**Session I**

Session Chair - David Franks, MS Wildlife, Fisheries, & Parks

1:00pm Call to Order and Invocation

**President's Address**

Ken Weathers, MidSouth APMS President

**Keynote Address**

Lewis Decell, JLD Consulting, Vicksburg, MS

**Mobile District Update.** Mike Eubanks, Corps of Engineers

**Aquatic Herbicide Application Permits - Obstacles or Opportunities.** Eric Barkemeyer, Cygnet Enterprises, Inc.

**Corp. Sponsor Announcement - Cygnet Enterprises, Inc.**

**BREAK**

**Session II**

Session Chair - TBA

**Tenn-Tom Waterway Aquatic Plant Surveys - Shawn Williams,** U.S. Army Corps of Engineers, Columbus Resource Office

**Grass Carp Population Management Studies.** Phil Kirk, U.S. Army Engineer Research and Development Center, Environmental Lab.

**Economic Value of Aquatic Vegetation to Fisheries - Jim E. Henderson,** U. S. Army Engineer Research and Development Center, Environmental Lab.

**Aquatic Ecosystem Restoration Foundation Scholarship.** Dr. Mike Moore, AERF, Lansing, MI.

4:00pm Business Meeting

6:00pm Reception/cookout at Plymouth Bluff

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**Thursday, October 25, 2001**

**Session III**

Session Chair - Harry Knight

8:00am Good Morning! Coffee courtesy of Applied Biochemists. Corporate Sponsor Announcement.

**Biological Control of Eurasian Watermilfoil.** Al Cofrancesco, U.S. Army Engineer Research and Development Center, Environmental Lab.

**Diel and seasonal movements of LMB during the application of a fluridone drip delivery system in Lake Seminole.** Steve Sammons and Dr. Mike Maceina, Auburn University.

**The response of LMB and aquatic plants to Aquathol K applications in Lake Seminole.** Jeff Slipke and Dr. Mike Maceina, Auburn University.

**An Evaluation of Indirect Effects of a Whole Lake Herbicide Application of populations of Fish and Macroinvertebrates in Michigan.** Chrissy Pedlow and Dr. Eric Dibble, Mississippi State University.

**An Experiment to Reestablish Native Aquatic Plants at Lake Charlie Capps, Bolivar County, MS.** Shelly McNamara and Dr. Eric Dibble, Mississippi State University.

**BREAK**

**Session IV**

Session Chair - Greg Wall

**Corporate Sponsor Announcement - Helena Chemical Co.**

**Lake Charlie Capps - Shoreline Management Issues for Fisheries Habitat.** Garry Lucas, Miss. Dept. of Wildlife, Fisheries, & Parks. District Three.



**Davis Lake, a History of Aquatics, a Look Back, and Looking Forward.** Larry Clay, U.S. Forest Service, Tombigbee National Forest.

**MDWFP State Lakes Aquatic Plant Management Issues in District Four.** Larry Bull, Miss. Dept. of Wildlife, Fisheries, & Parks. District Four.

**Integrated Approach to Aquatic Plant Management.** Scott Kirk, Southeastern Pond Management. Ridgeland, MS.

**Giant Salvinia - Aggressive Action Required.** Tom Holman, Miss. Dept. of Wildlife, Fisheries, & Parks.

**Water Gardens & Exotic Aquatics.** David Franks, Miss. Dept. of Wildlife, Fisheries, & Parks.

#### LUNCH

#### Session V

Session Chair - Dr. Marty Brunson

**1:00 – 3:30pm Hands On Technical Session:**

**Common Aquatic Plants in Small Impoundments.** David Franks, Miss. Dept. of Wildlife, Fisheries, & Parks. District One.

**Aquatic Plant Identification and Digital Photo Workshop.** Dr. Marty Brunson, Mississippi Cooperative Extension Service, Mississippi State University, and David Franks, Mississippi Department of Wildlife, Fisheries, and Parks.

Bring your digital camera, if you have one... Bring samples of your aquatic weed problems... Learn how to make and e-mail pictures for identification and management recommendations. Hands on practice!) This session will be designed especially for Cooperative Extension personnel but is open to all registrants.

#### **Alternative Activities:**

**1:00 – 4:00pm Tour of the Columbus L & D facility.** Arrangements pending TBA...Mike Eubanks, Corps of Engineers.

**1:00 – 5:00pm Scholarship Golf Tournament at Elm Lakes.** Sponsored by CEREXAGRI. Hosted by Craig Aguillar, Crerexagri, and Larry Pugh, MDWFP PreRegistration is requested...

**6:00pm Banquet/cookout at Plymouth Bluff**

### Friday, October 26, 2001

#### **Session VI**

Session Chair - TBA

**8:00am Good Morning Coffee!** Corporate Sponsor Announcement - TBA

**Aquatic Management Issues in Georgia.** Brent Hess GA DNR

**Aquatic Management Issues in Georgia Power Lakes.** Tom Broadwell

**Aquatic Management Issues in Alabama Power Company Lakes.** Scott Lankford, AL Power Company, Birmingham, AL.

**TVA Lakes - an Update.** Dr. David Webb, TVA Muscle Shoals, AL.

**Ross Barnett Reservoir - a Progress Report.** John Coward, Pearl River Valley Water Management District, Jackson, MS.

#### BREAK

**Reelfoot Lake.** Paul Brown, Tennessee Wildlife Resources Agency.

**Lyngbya Headaches in a Small Impoundment.** Barry Pessonney, Miss. Dept. of Wildlife, Fisheries, & Parks. District Six.

**Weeds & Walleye at Wall Doxey State Park.** Arthur Dunn, Miss. Dept. of Wildlife, Fisheries, & Parks. District Two.

#### MSAPMS FINAL BUSINESS MEETING

Board of Directors Meeting

### REMINDER

Proposed changes to the MSAPMS bylaws will be voted on at the October meeting. The proposed changes were published in the June 2001 Newsletter, and would essentially split the duties of secretary and treasurer within the MSAPMS.

<http://ext.msstate.edu/special/msapms/>

# MIDSOUTH AQUATIC PLANT MANAGEMENT SOCIETY



20th ANNUAL MEETING  
Plymouth Bluff  
Columbus, Mississippi  
October 24 - 26, 2001

## PRE-REGISTRATION FORM

NAME: \_\_\_\_\_ WORK PHONE: \_\_\_\_\_

FAX: \_\_\_\_\_ EMAIL \_\_\_\_\_

AFFILIATION: \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

Registration fee:	Regular	\$30	
	Student	\$10	\$ _____

2001 - 2002 Membership Dues:	Regular	\$10	
	Student	\$5	
	Sustaining	\$50	\$ _____

Banquet Tickets:	\$10/each	\$ _____
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Raffle Tickets:	\$1/each	\$ _____
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Return by FAX or mail by October 8, 2001 to: Total \$ \_\_\_\_\_

Renee Beam  
Dept of Fisheries and Allied Aquacultures  
203 Swingle Hall  
Auburn University  
Auburn, AL 36849  
FAX - (334) 844-0830

\* Please make check payable to: MidSouth APMS

\*\* Pre-registration does not require pre-payment

\*\*\* Single day registration (\$15) fee will be accepted for THUR, Oct. 25, from MS CES personnel attending both morning and afternoon sessions.

**2001 MEMBERSHIP DUES**

**NAME:** \_\_\_\_\_

**AFFILIATION:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**TELEPHONE:** \_\_\_\_\_

**EMAIL:** \_\_\_\_\_

**Make checks payable to:  
MidSouth Aquatic Plant Management Society**

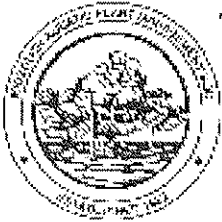
**Full Membership            \$10**

**Student                        \$ 5**

**Sustaining                    \$50**

**Amount enclosed:**

**Remit to:        Renee Beam  
                      Dept of Fisheries  
                      203 Swingle Hall  
                      Auburn University  
                      Auburn, Alabama 36849**



**The MidSouth Aquatic  
Plant Management Society**

**C/O**

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**TO:**