

## The MidSouth Aquatic Plant

## **Management Society**

September 1996

NEWSLETTER

Volume 14, No. 3

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#### CONTAINS MEETING PROGRAM & EVENTS

15TH ANNUAL MEETING — The 15th annual meeting of the MidSouth Aquatic Plant Management Society will be held on October 16-18, 1996, at the Gulf State Park Resort Hotel in Gulf Shores, Alabama. Room rates are \$62.00 plus tax for single/double occupancy and reservations can be made by calling 1-800-544-4853 at 1-334-948-4853. The charge for each additional person (over two) is \$6.00 per night. You should mention that you are with the MSAPMS. The block of rooms at the resort will be held until September 16th. After the 16th, rooms will be available on a first come first serve basis; however, rates should not change.

The meeting registration fee will be \$20. A seafood buffet on Thursday night will be \$14 per person.

A reception will be held Wednesday night in the Seamist Room with heavy hors d'oeuvres and a variety of liquid refreshments. A golf tournament will tee off Thursday afternoon with proceeds going to the Society's scholarship fund. Also scheduled for Thursday afternoon is a hands-on workshop that will instruct aquatic managers in the use of the internet for accessing information on a variety of aquatic topics. In the evening an all-you-can-eat seafood buffet catered by "All Seasons" will occur at the State Park Pavilion. This newsletter contains a tentative schedule of events and programs.

NEW AQUATIC HERBICIDE — Applied Biochemists has announced EPA Registration of its new algaecide/herbicide product, CLEARIGATE. It is a 3.825% active chelated copper formulation containing a blend of surfactants, solvents and penetrants said to result in enhanced activity of the soluble

copper. The new product does not replace CUTRINE-PLUS. It is intended as an additional tool for algae and aquatic plant control sites where water use restrictions cannot be tolerated. Treated water can be used for swimming, fishing, drinking and crop/non-crop irrigation immediately following treatment.

Targeted use sites will be canals, ditches and laterals infested with pondweeds (Potamogeton spp.) and filamentous algae plus resistant algae growth in lakes and ponds. Interest and use is also expected from sites where use of other products has been prohibited due to water use restrictions imposed by product labels. For more information contact a Regional Technical Representative by calling 1-800-558-5106. (Source: Harry Knight, Applied Biochemists)

NEVADA MAN INDICTED FOR FRAUD AND MISUSE OF PESTICIDES — On July 30, Carl E. Klene of Las Vegas, Nevada, owner of Aquatics Unlimited in New Palestine, Indiana, was indicted on three counts of mail fraud and one count of misuse of a pesticide by the U.S. District Court for the Southern District of Indiana. Aquatics Unlimited chemically treated ponds, lakes and other bodies

of water to control and eliminate unwanted vegetation and algae growth. According to the charges. Klene, to cut expenses and increase profits, allegedly used a brand of pesticide called "Karmex" which contains diuron, a chemical that is not approved for application to water. The charges further allege that Klene entered into three year contracts with his customers and claimed that only pesticides approved for aquatic use by EPA would be applied. Two applications per year were allegedly made during the contract period. However, by using Karmex, all vegetation was killed during the first application, not just the undesired vegetation. Subsequent applications made by Klene's company under the contract allegedly contained only water, even though customers believed they were paying for the application of an approved pesticide. If convicted of mail fraud, Klene faces a term of up to five years of imprisonment on each count and/or a fine of up to \$250,000 on each count. In addition, if convicted of illegal use of a pesticide, Klene faces a term of imprisonment of up to one year and/or a fine of up to \$100,000. The case was investigated by EPA's Criminal Investigation Division and the FBI. (Source: Midwest Aquatic Plant Management Society)

or Where's the Best Place to Influence a Steamroller?

Dr. Randall Stocker, University of Florida

## 15TH ANNUAL MEETING MIDSOUTH AQUATIC PLANT MANAGEMENT SOCIETY

#### WEDNESDAY, OCTOBER 16, 1996

10:30 AM
10:30 AM - 4:00 PM
SESSION I
1:00 PM
1:15 PM
1:25 PM

1:45 PM Overview of Aquatic Plant Management Society.  Mike Stewart, USACE Waterways Experiment Station
2:00 PM
2:15 PM
2:30 PM
SESSION II
Session Chairperson - Chris Hyde Alabama Cooperative Extension System
2:45 PM
3:00 PM
3:15 PM
3:30 PM Industry Briefs and Updates
4:30 PM
6:00 PM
Thursday, October 17, 1996
SESSION III
Session Chairperson - Jay Haffner Alabama Game and Fish
8:15 AM
8:30 AM
8:45 AM

9:00 AM Disturbance/Drawdown as a Management Tool for Lyngbya.  **Larry Dyck, Clemson University**
9:15 AM Success of Grass Carp Confinement in Two Large Areas of Lake Seminole.  Mike Maceina, Auburn University
9:30 AM Evaluation of Patch Quality for Foraging Fishes in Aquatic Plants.  Eric Dibble, Sherry Harrel and Sean Mcegan, Mississippi State University
9:45 AM Direct Impact of Navigation-Generated Waves on Submerged Aquatic Plants.  Mike Stewart, USACE Waterways Experiment Station
10:00 AM
SESSION IV Session Chairperson - Donnie Lowery Tennessee Valley Authority
10:15 AM
10:30 AM
10:45 AM
11:00 AM Sediment Resuspension, Water Quality and Aquatic Vegetation.  John Barko, USACE Waterways Experiment Station
11:15 AM
11:30 AM
11:45 AM Lunch
1:00 PM
1:15 - 4:00 PM
6:00 PM

#### Friday, October 18,1996

#### SESSION V

#### Session Chairperson - Scott Lankford Alabama Power Company

8:15 AM	Effects on Inland Water Quality.  Drew Miller, USACE Waterways Experiment Station
	Variability of Dissolved Oxygen Concentrations Within Najas Microhabitats.  Mike Allen and Steve Miranda Mississippi Cooperative Fish and Wildlife Research Unit
	Mississippi Cooperative Fish and wildige Research Onli
8:45 AM	Alabama Game and Fish Division.  Rob Shearer
9:00 AM	Georgia Department of Natural Resources.  Frank Ellis
9:15 AM	sissippi Department of Wildlife, Fisheries, and Parks.  David Franks
9:30 AM	
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Session Chairp	SION VI person - Frank Ellis nt of Natural Resources
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11:30 AM . . .

..... Board of Directors Meeting

#### **1996 DUES**

- Name:

  Address:

  Telephone:
- Telephone:

  Affiliation:
- Make checks payable to: MidSouth Aquatic Plant Management Society

Full Membership \$10 Remit to: Tom Broadwell
Student \$5 Georgia Power Company
Sustaining \$50 5131 Maner Road
Amount Enclosed: \$\_\_\_\_\_ Smyrna, GA 30080

# The MidSouth Aquatic Plant Management Society



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