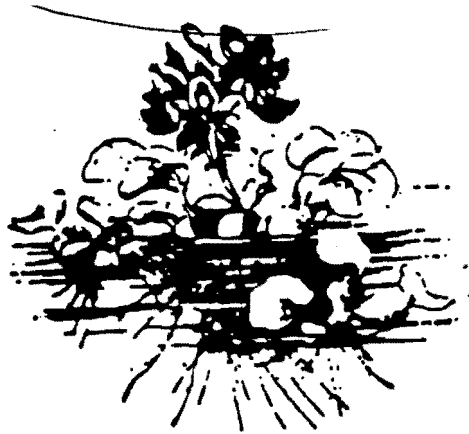


# **PROGRAM**

THIRTY-FIRST  
ANNUAL MEETING

**THE  
AQUATIC PLANT  
MANAGEMENT  
SOCIETY, INC.**

---



**HYATT REGENCY DEARBORN  
Dearborn, Michigan  
July 14-17, 1991  
Sunday Through Wednesday**

## BOARD OF DIRECTORS, 1990-1991

### OFFICERS

**JOSEPH C. JOYCE, President**

University of Florida  
Center for Aquatic Plants  
7922 Northwest 71st Street  
Gainesville, Florida 32606

**RANDALL K. STOCKER, President Elect**

Imperial Irrigation District  
Post Office Box 937  
Imperial, California 92251

**DAVID L. SUTTON, Immediate Past President**

University of Florida  
Research and Education Center  
3205 College Avenue  
Fort Lauderdale, Florida 32214

**J. CLARKE HUDSON, Vice President**

Valent USA  
8212 Sugarbush Court  
Orlando, Florida 32819

**WILLIAM N. RUSHING, Secretary Treasurer**

Post Office Box 2695  
Washington, DC 20013-2695

**WILLIAM T. HALLER, Editor**

University of Florida  
Center for Aquatic Plants  
7922 Northwest 71st Street  
Gainesville, Florida 32606

### DIRECTORS

**NATE DECHORETZ**

California Department of Food & Agriculture  
1220 N Street  
Sacramento, California 94271-0001

**STEVEN J. DE KOZLOWSKI**

South Carolina Water Resources Commission  
1201 Main Street, Suite 1100  
Columbia, South Carolina 29201

**TERENCE M. MCNABB**

Aquatics Unlimited, Incorporated  
6821 South 220th Street  
Kent, Washington 98032

**G. DOUGLAS PULLMAN**

Aquest Corporation  
214 West Broad Street  
Linden, Michigan 48451

**DONALD N. RIEMER**

Aquatic Weed Control  
Rutgers University  
Cook College  
New Brunswick, New Jersey 08903

**WILLIAM C. ZATTAU**

U.S. Army Corps of Engineers  
Jacksonville District  
Post Office Box 4970  
Jacksonville, Florida 32232-0019

### NEWSLETTER EDITOR

**KENNETH A. LANGELAND**

University of Florida — IFAS  
Center for Aquatic Plants  
7922 Northwest 71st Street  
Gainesville, Florida 32606

## THIRTY-FIRST ANNUAL MEETING OF THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.

July 14-17, 1991

HYATT REGENCY DEARBORN  
Dearborn, Michigan

### PROGRAM SUMMARY

#### SUNDAY, JULY 14, 1991

- 10:00 a.m. **COMMITTEE MEETINGS (TBA)**  
12:00 Noon **BOARD LUNCHEON**, CORD ROOM, 2nd level  
1:00 p.m. **MEETING OF THE BOARD**, Stutz Bearcat Room,  
lower level  
3:00 p.m.- **REGISTRATION**  
6:00 p.m. Hubbard Foyer  
6:30 p.m.- **PRESIDENT'S RECEPTION**, Hubbard Foyer  
7:30 p.m. Exhibits on Display

#### MONDAY, JULY 15, 1991

- 8:00 a.m.- **REGISTRATION**  
5:00 p.m. Hubbard Foyer  
9:00 a.m.- **EXHIBITS ON DISPLAY**  
5:00 p.m. Hubbard Foyer  
9:30 a.m. **SPOUSES BREAKFAST AND ACTIVITY  
REVIEW**, Atlanta Room.  
9:00 a.m.- **SESSION I**, Springwells Room — Welcome, Chapter  
11:20 a.m. Reports, Invited Addresses  
11:20 a.m. **ANNUAL BUSINESS MEETING** — President Joe  
Joyce, Presiding  
1:30 p.m.- **SESSION II**, Springwells Room — The Role of  
5:00 p.m. Government Agencies and Institutions in Aquatic  
Plant Management: "Where Has All the Money  
Gone . . ."  
6:00 p.m. **MONDAY EVENING PROGRAM**. Dinner at Eagle  
Tavern, the Henry Ford Museum and Greenfield  
Village — awards and presentations.

## PROGRAM SUMMARY CONT . . .

# THE PROGRAM

### TUESDAY, JULY 16, 1991

- 6:45 a.m.- **LOCAL CHAPTER PRESIDENT'S BREAKFAST**  
8:00 a.m. Stearns Room
- 8:00 a.m.- **REGISTRATION**  
3:00 p.m. Hubbard Foyer
- 8:30 a.m.- **EXHIBITS ON DISPLAY**  
5:00 p.m. Hubbard Foyer
- 8:00 a.m.- **SESSION III**  
12:15 p.m. Springwells Room — Physiology and Ecology
- 1:30 p.m.- **SESSION IV**, Springwells Room — Aquatic Plant  
5:15 p.m. Management in the Midwest
- 5:30 p.m. **FEDERAL AQUATIC PLANT MANAGEMENT  
WORKING GROUP**, Stanley Room

### WEDNESDAY, JULY 17, 1991

- 8:30 a.m.- **EXHIBITS ON DISPLAY**  
12:00 Noon Hubbard Foyer
- 8:00 a.m.- **SESSION V**  
12:15 p.m. Springwells Room — Management Options
- 12:15 p.m. **FINAL BUSINESS MEETING AND  
INSTALLATION OF 1991-92 OFFICERS**  
President Joe Joyce, Presiding
- 12:30 p.m. **ADJOURNMENT OF 31st ANNUAL MEETING**
- 12:30 p.m. **BOARD OF DIRECTORS LUNCHEON AND  
MEETING**  
Stutz Bearcat Room

## SPOUSES' SPECIAL

In addition to the PRESIDENT'S reception  
on Sunday evening  
and the Monday evening dinner at  
the Eagle Tavern, the Henry Ford Museum  
and Greenfield Village along with all delegates

**A SPECIAL BREAKFAST AND ACTIVITY REVIEW  
WILL BE SPONSORED BY  
LOCAL AQUATIC PLANT MANAGEMENT OPERATORS**

A representative of Kirby Tours will  
present possibilities for activities in the area  
and Sac's Fifth Avenue  
will sponsor a fashion show during the breakfast.

9:30 A.M. Monday, July 15, 1991

Atlanta Room

### SUNDAY, JULY 14, 1991

- 10:00 a.m. **COMMITTEE MEETINGS**  
Locations To Be Announced
- 12:00 Noon **BOARD LUNCHEON**  
Cord Room — 2nd Level
- 1:00 p.m. **MEETING OF THE BOARD OF DIRECTORS**  
Stutz Bearcat Room — Lower Level
- 3:00 p.m.- **REGISTRATION**  
6:00 p.m. Hubbard Foyer
- 6:30 p.m.- **PRESIDENT'S RECEPTION**  
7:30 p.m. Hubbard Foyer  
Exhibits on Display

### MONDAY, JULY 15, 1991

#### SESSION I

Springwells Room

Presiding: Joseph Joyce, President

- 9:00 a.m. **CALL TO ORDER**
- 9:05 a.m. **STATEMENT OF FELLOWSHIP**
- 9:10 a.m. **WELCOME:** (Security, crowd-control, and common  
sense dictate that this individual remain a  
surprise . . .)
- 9:15 a.m. **LOCAL BRIEFING** — what to do, and where to go  
in the Dearborn/Detroit area
- 9:25 a.m. **ANNOUNCEMENTS**
- 9:30 a.m. **APMS CHAPTER REPORTS**  
**Florida:** Dan Thayer  
**Midsouth:** ~~Mark W. Thomas~~ *Mike Furber ks*  
**Midwest:** G. Douglas Pullman  
**South Carolina:** Howard Roach  
**Texas:** Joyce Johnson  
**Western:** David Spencer
- 10:00 a.m. **PRESIDENTIAL ADDRESS** — "The Issues of the  
1990's"  
Joseph C. Joyce, Director, Center for Aquatic  
Plants, University of Florida, Gainesville; FL 32606  
and President of The Aquatic Plant Management  
Society, Incorporated
- 10:15 a.m. **INVITED ADDRESS** — "Early Perspectives on  
Aquatic Plant Management"  
T. Wayne Miller, Lee County Hyacinth Control  
District, Box 06005, Fort Myers, FL 33906
- 10:30 a.m. **INVITED ADDRESS** — "The Corps' Lewisville  
Aquatic Ecosystem Research Facility: New  
Opportunities for Aquatic Plant Research"  
R. Michael Smart, Lewisville Aquatic Ecosystem  
Research Facility, RR#3 Box 446, Lewisville, TX  
75056

- 10:45 a.m. **INVITED ADDRESS — "The Laurentian Great Lakes: Problems and Solutions"**  
Alfred M. Beeton, Director, Great Lakes Environmental Research Laboratory, National Oceanic and Atmospheric Administration, 2205 Commonwealth Blvd., Ann Arbor, MI 48105-1593
- 11:05 a.m. **INVITED ADDRESS — "The Drying of the Aral Sea: A Man Made Environmental Disaster in the U.S.S.R."**  
Philip Micklin, Department of Geography, Western Michigan University, Kalamazoo, MI 49008
- 11:20 a.m. **ANNUAL BUSINESS MEETING**  
President Joyce, Presiding
- 12:00 Noon **ADJOURN FOR LUNCH**

## SESSION II

Springwells Room

### THE ROLE OF GOVERNMENT AGENCIES AND INSTITUTIONS IN AQUATIC PLANT MANAGEMENT

"Where Has All the Money Gone . . ."

Moderator: Kurt Getsinger  
USAE Waterways Experiment Station  
Vicksburg, Mississippi

- 1:30 p.m. **The Corps of Engineers' Role in Aquatic Plant Management**  
J.L. Decell, Manager, Aquatic Plant Control Research Program, U.S. Army Engineer Waterways Experiment Station, 3909 Halls Ferry Road, Vicksburg, MS 39180
- 1:50 p.m. **Administrative and Research Perspective of U.S. Department of Agriculture's Role in Development of Improved Methods for Aquatic Weed Management: History and Future Trends**  
Lars W.J. Anderson and Joe Antognini, U.S. Department of Agriculture, Agricultural Research Service, Aquatic Weed Research, Botany Department, University of California, Davis, CA 95616 and USDA National Program Staff, Beltsville, MD 20705
- 2:05 p.m. **The Role of TVA in Aquatic Plant Management**  
A. Leon Bates, Earl R. Burns, and David H. Webb, Aquatic Biology Department, Tennessee Valley Authority, Muscle Shoals, AL 35660
- 2:20 p.m. **Reclamation's Research Response to Challenges from Aquatic Weeds**  
L.O. Timblin, JR., U.S. Bureau of Reclamation, Denver Office D-3740, P.O. Box 25007, Denver, CO 80225
- 2:35 p.m. **The Past, Present and Future of Aquatic Plant Research in Florida**  
Joseph C. Joyce, Center for Aquatic Plants, University of Florida, Gainesville, FL 32606

- 2:50 p.m. **Florida's Aquatic Plant Management Program**  
Jeffrey Schardt, Bureau of Aquatic Plant Management, Florida Department of Natural Resources, 2051 E. Dirac Drive, Tallahassee, FL 32310
- 3:05 p.m. **Aquatic Plant Management in California: Current Perspectives and Future Policy**  
Nate Dechoretz, California Department of Food and Agriculture, 1220 N Street, Rm A-357, Sacramento, CA 94710-0001
- BREAK** (Introduce Commercial Exhibitors)
- 3:45 p.m. **South Carolina's Aquatic Plant Management Program — The Same But Different**  
Steven J. de Kozlowski, South Carolina Water Resources Commission, 1201 Main Street, Suite 1100, Columbia, SC 29201
- 4:00 p.m. **The Role of Universities in Agency-Sponsored Aquatic Plant Management Research**  
Carole A. Lembi, Department of Botany and Plant Pathology, Purdue University, West Lafayette, IN 47907
- 4:15 p.m. **Role of the Province of British Columbia in Aquatic Plant Management**  
Peter R. Newroth, Water Quality Branch, Ministry of Environment, Parliament Buildings, Victoria, British Columbia, Canada V8V 1X5
- 4:30 p.m. **A Five-Year Hydrilla Management Plan for Florida**  
Bill Zattau, Aquatic Plant Control Operations Support Center, U.S. Army Engineer District, Jacksonville, P.O. Box 4970, Jacksonville, FL 32232-0019
- 4:45 p.m. **Discussion and Questions**
- 5:00 p.m. **ADJOURN**

## MONDAY EVENING PROGRAM

JULY 15, 1991

6:00 p.m. - Till  
**Annual Dinner and Social**  
Eagle Tavern at the Henry Ford Museum and Greenfield Village

NOTE: Trolley Transportation will be provided from the Hotel. Please help by staggering your time of arrival for transportation. Everyone will be accommodated but we cannot all go at one time.

TUESDAY, JULY 16, 1991

SESSION III

Springwells Room

PHYSIOLOGY AND ECOLOGY

Moderator: David Spencer

USDA-ARS Aquatic Weed Research  
Botany Department, UC Davis, Davis, CA

- 8:00 a.m. **Acclimation of *Mikania scandens* to Flooding**  
Melanie Moon, Mark Rattray and George Bowes,  
Botany Department, University of Florida,  
Gainesville, FL 32611  
**STUDENT PAPER CONTEST**
- 8:15 a.m. **Seasonality in Southern Nalad in South Florida**  
J.R. Cassani, H.P. Allaire and E. Lasso de la  
Vega, Lee County Hyacinth Control District, Box  
06005, Fort Myers, FL 33906
- 8:30 a.m. **Sediment Interactions with Submersed Macrophyte  
Growth**  
J.W. Barko and D.G. McFarland, U.S. Army  
Engineer Waterways Experiment Station, 3909  
Halls Ferry Road, Vicksburg, MS 39180
- 8:45 a.m. **Differences in Sediment Nitrogen Supply Can  
Influence Growth Interactions Between *Potamogeton  
americanus* and *Hydrilla verticillata***  
Nancy J. McCreary, Department of Biology,  
Lafayette College, Easton, PA 18042 and John W.  
Barko, U.S. Army Engineer Waterways Experiment  
Station, 3909 Halls Ferry Road, Vicksburg, MS  
39180
- 9:00 a.m. **Ecological Changes Associated with Invasion of  
Lakes by Eurasian Watermilfoil**  
Craig S. Smith, U.S. Army Engineer Waterways  
Experiment Station, 3909 Halls Ferry Road,  
Vicksburg, MS 39180
- 9:15 a.m. **Aquatic Macrophyte Interactions in Chautauque  
Lake, New York**  
Susan Monteleone, Environmental Resources  
Center, State University of New York at Fredonia,  
Fredonia, NY 14063  
**STUDENT PAPER CONTEST**
- 9:30 a.m. **Seasonal Leaf Dynamics and Seed Germination in  
Waterhyacinth (*Eichhornia crassipes*)**  
John D. Madsen, ASCI Corporation/Corps of  
Engineers, Lewisville Aquatic Ecosystem Research  
Facility, RR#3 Box 446, Lewisville, TX 75056
- 9:45 a.m. **Adaptive Significance of the Variable  $C_3/C_4$   
Photosynthetic Physiology in *Hydrilla verticillata***  
W.E. Spencer and J.A. Teeri, Department of  
Biology, University of Michigan, Ann Arbor, MI  
48109-1048 and R.G. Wetzel, Department of  
Biology, University of Alabama, Tuscaloosa, AL  
35487-0344.  
**STUDENT PAPER CONTEST**
- 10:00 a.m. **BREAK**

- 10:15 a.m. **Gibberellin Synthesis Inhibitors as Potential Tools in  
Aquatic Plant Management**  
Tara Chand and Carole A. Lembi, Department of  
Botany and Plant Pathology, Purdue University,  
West Lafayette, IN 47907
- 10:30 a.m. **Wild Rice: Is There a Difference?**  
Jan D. Miller, W.T. Haller and M.S. Glenn,  
Department of Agronomy, University of Florida,  
Gainesville, FL 32611  
**STUDENT PAPER CONTEST**
- 10:45 a.m. **Interrelationships Between Rooting Depth of  
*Myriophyllum spicatum* L. and Sediment Nutrient  
Availability**  
Dwilette G. McFarland and John W. Barko, U.S.  
Army Engineer Waterways Experiment Station,  
Vicksburg, MS 39180
- 11:00 a.m. **Hydrilla, The Photosynthetically Plastic Plant**  
Mark R. Rattray, Julia B. Reiskind and George  
Bowes, Department of Botany, University of  
Florida, Gainesville, FL 32611
- 11:15 a.m. **The Accumulation of Phosphorus by *Ceratophyllum  
demersum* Beneath the Ice**  
W.E. Spencer, Department of Biology, University  
of Michigan, Ann Arbor, MI 48109-1048 and R.G.  
Wetzel, Department of Biology, University of  
Alabama, Tuscaloosa, AL 35487-0344
- 11:30 a.m. **Longevity of Sprouted Propagules for Three Species  
of Aquatic Plants**  
David F. Spencer and Gregory G. Ksander, U.S.  
Department of Agriculture, Agricultural Research  
Service, Aquatic Weed Research, University of  
California, Davis, CA 95616-8537
- 11:45 a.m. **The Effect of Herbicide Rate and Stage of  
Development of Torpedograss (*Panicum repens* L.)  
on the Efficacy of Glyphosate**  
Brian E. Smith, D.G. Shilling and W.T. Haller,  
Center for Aquatic Plants and Agronomy  
Department, University of Florida, Gainesville, FL  
32611  
**STUDENT PAPER CONTEST**
- 12:00 Noon **Distribution of *Lyngbya wollei* Infestations in Lake  
Guntersville, a Large Southeastern Reservoir**  
Lawrence A. Dyck, Timothy J. Lee, and Tracy J.  
Gaskin, Department of Biological Sciences,  
Clemson University, Clemson, SC 29634-1903
- 12:15 **ADJOURN FOR LUNCH**

WEDNESDAY, JULY 17, 1991

**SESSION IV**

Springwells Room

**AQUATIC PLANT MANAGEMENT IN THE MIDWEST**

Moderator: Richard Hinterman  
Aquatic Nuisance Plant Control, Inc.  
Linden, MI

→ 1:30 p.m. **Mortality of Fish and Aquatic Macroinvertebrates in Mechanical Aquatic Weed Harvesters**  
Stephen G. Metzger, Central Michigan University,  
Mt. Pleasant, MI 48858  
**STUDENT PAPER CONTEST**

1:45 p.m. **Eurasian Watermilfoil Management in Minnesota**  
*Pullman*  
George Orning, Research Director, The Fresh  
Water Foundation, PO Box 90, Navarre, MN  
55392-0090

2:05 p.m. **Expressing Ideas in a Hostile Environment**  
Sam Barrick, DowElanco, 4040 Vincennes Circle,  
Suite 400, Indianapolis, IN 46268

2:55 p.m. **BREAK**

→ 3:10 p.m. **Radioactive Sulfate Uptake in Watermilfoils**  
Daniel T. Gerber, Donald H. Les, and Russell  
Cuhel, University of Wisconsin-Milwaukee,  
Department of Biological Science, Lapham Hall,  
Box 413, Milwaukee, WI 53201  
**STUDENT PAPER CONTEST**

3:25 p.m. **Swimmer's Itch — The Latest News**  
Harvey Blankespoor, Hope College, 137 East 12th  
Street, Holland, MI 49423

3:55 p.m. **Transporting Aquatic Chemicals LEGALLY**  
Karen Lanphear, U.S. Department of  
Transportation, Office of Motor Carrier Safety,  
315 West Allegan, Room 205, Lansing, MI 48933

4:20 p.m. **Regulations, Regulations**  
Terese St. Peter, Valent U.S.A. Corporation, 1333  
North California, Suite 600, Walnut Creek, CA  
94596-8025

→ 4:45 p.m. **Waterside Landscaping and Wetland Mitigation**  
Russell James, Ecoscience, RD 4 Box 4294,  
Moscow, PA 18444

5:15 p.m. **ADJOURN**

5:30 p.m. **Federal Aquatic Plant Management Working Group**  
Stanley Room

→ 5:05 **BRENDA POMPEY**  
**STUDENT PAPER**

**SESSION V**

Springwells Room

**MANAGEMENT OPTIONS**

Moderator: Alison Fox  
Center for Aquatic Plants  
University of Florida, Gainesville

*Norm*  
~~8:00 a.m.~~ **Updates with Komeen**  
E.F. Koldenhoven and J.R. Bone, Griffin  
Corporation, Box 1847, Valdosta, GA 31603-1847

8:15 a.m. **Phenoxy "2,4-D" Herbicides — An Update**  
Horace Johnson, Rhone-Poulenc Ag Company,  
Box 12014, 2 T.W. Alexander Drive, Research  
Triangle Park, NC 27709

8:30 a.m. **Chemical Control of Submersed Plants in High  
Water-Exchange Environments**  
K.D. Getsinger and M.D. Netherland, U.S. Army  
Engineer Waterways Experiment Station, 3909  
Halls Ferry Road, Vicksburg, MS 39180 and W.T.  
Haller and A.M. Fox, University of Florida, Center  
for Aquatic Plants, Gainesville, FL 32606

8:45 a.m. **Improving Herbicide Efficacy by Application  
Methods**  
Alison M. Fox and W.T. Haller, Center for  
Aquatic Plants, University of Florida, Gainesville,  
FL 32606

~~9:00 a.m. **Getting the Bugs Out, or Off the Shelf and On the  
Wing, Biocontrol Agents Go Operational**  
Wayne T. Jipson, Aquatic Plant Control  
Operations Support Center, U.S. Army Engineer  
District, Jacksonville, P.O. Box 4970, Jacksonville,  
FL 32232-0019~~

9:15 a.m. **Perspectives on the Biological Control of  
Alligatorweed in North Carolina**  
Stratford H. Kay, North Carolina State University,  
Raleigh, NC 27695

9:30 a.m. **Movements and Habitat Utilization of Triploid Grass  
Carp in Lake Marion, S.C.**  
J. Samuel Chappelle, J.W. Foltz and Kevin  
Chavis, Department of Aquaculture, Fisheries and  
Wildlife, Clemson University, Clemson, SC 29634

9:45 a.m. **Establishing Habitat Goals and Response to Water  
Clarity Using a GIS**  
Scott Painter, Environment Canada, Box 5050,  
Burlington, Ontario, Canada L7R 4A6

10:00 a.m. **STUDENT AWARDS**

- 10:15 a.m. **Habitat Protection Provisions of Canada's Fisheries Act and Aquatic Plant Control**  
Serge Metikosh, Department of Fisheries and Ocean, 867 Lakeshore Road, Box 5050, Burlington, Ontario, Canada L7R 4A6
- 10:30 a.m. **Greenhouse Evaluation of the Sensitivity of Three Floating Plants to Imazapyr**  
Stratford H. Kay and Steve T. Hoyle, Crop Science Department, North Carolina State University, Raleigh, NC 27695
- 10:45 a.m. **Factors Influencing the Availability of Fluridone**  
D.G. Shilling and W.T. Haller, Center for Aquatic Plants and Agronomy Department, University of Florida, Gainesville, FL 32611
- 11:00 a.m. **Hydrilla Control Program and Herbicide Residues in the Withlatchoochee River-1990**  
Wendy M. Andrew, Southwest Florida Water Management District, Brooksville, FL 34609 and D.G. Shilling, A.M. Fox and W.T. Haller, Center for Aquatic Plants, University of Florida, Gainesville, FL 32606
- 11:15 a.m. **The Impact of Fluridone Treatments on the Plant Communities of the Withlatchoochee River**  
Chuck Hanlon, A.M. Fox and W.T. Haller, Center for Aquatic Plants, University of Florida, Gainesville, FL 32606
- 11:30 a.m. **Hydrilla Response to Rate and Timing of Bensulfuron Methyl Application**  
Ken Langeland, Institute of Food and Agricultural Sciences, Center for Aquatic Plants, University of Florida, Gainesville, FL 32606
- 11:45 a.m. **Integration of Mariner into a Hydrilla Control Program**  
Bill Haller, Alison Fox, Chuck Hanlon, Donn Shilling and Ken Langeland, Center for Aquatic Plants, University of Florida, Gainesville, FL 32606
- ~~12:00 Noon~~ *8am* **Comparative Studies on the *In Vitro* Regenerative Potential of *Limnophila* Species**  
M.E. Kane and N. Philman, Department of Environmental Horticulture, University of Florida, Gainesville, FL 32611
- 12:15 p.m. **BUSINESS MEETING AND INSTALLATION OF 1991-92 OFFICERS, President Joyce, presiding**
- 12:30 p.m. **ADJOURNMENT OF 31ST ANNUAL MEETING**
- 12:30 p.m. **LUNCHEON AND MEETING OF THE BOARD OF DIRECTORS**  
Stutz Bearcat Room

## APPLICATION FOR MEMBERSHIP IN:

# THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.

**WILLIAM N. RUSHING, Secretary-Treasurer**

Post Office Box 2695

Washington, DC 20013-2695

There are four regular classes of membership available upon application made in accordance with the Charter. These classes are: (A) ACTIVE MEMBERSHIP (\$35.00); (B) STUDENT MEMBERSHIP (\$5.00); (C) SUSTAINING MEMBERSHIP (\$200.00); and (D) SUBSCRIPTION MEMBERSHIP (\$70.00).

Applicant's Name \_\_\_\_\_

Home Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Home Telephone \_\_\_\_\_

Title \_\_\_\_\_

Employer \_\_\_\_\_

Business Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Business Telephone \_\_\_\_\_

Membership Class Desired:

a. Active (\$35.00): \_\_\_\_\_

b. Student (\$5.00): \_\_\_\_\_

c. Sustaining (\$200.00): \_\_\_\_\_

d. Subscription (\$70.00): \_\_\_\_\_

Amount of Remittance Herewith \$ \_\_\_\_\_

Signature of Applicant \_\_\_\_\_

Date \_\_\_\_\_

\* Please indicate by asterisk which address you wish the Secretary-Treasurer's Office to use.

(Detach and Return)

## **THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.**

The Aquatic Plant Management Society, Inc. is an international organization of scientists, educators, students, commercial pesticide applicators, administrators, and concerned individuals interested in the management and study of aquatic plants. The membership reflects a diversity of federal, state, and local agencies; universities and colleges around the world; corporations; and small businesses.

Originally called the Hyacinth Control Society, Inc., when founded in 1961, The Aquatic Plant Management Society, Inc., is a respected source of expertise in the field of biological, mechanical, chemical, and other methods of aquatic plant management and aquatic plant sciences. The Society has grown to include several regional and state chapters; and through these affiliates, annual meetings, newsletters, and the *Journal of Aquatic Plant Management*, members keep abreast of the latest developments in the field.

The objectives of the society shall be to:

1. Encourage scientific research and assist in promoting the control and management of aquatic plants through scientifically sound procedures.
2. Recognize and promote scientific advancement of the members and facilitate the education of aquatic plant scientists through scholarships and other assistance programs.
3. Publish the results of meritorious research and other information of value that pertains to aquatic plants and their management.
4. Extend and develop public interest in, and understanding of, aquatic plant management problems and solutions.
5. Cooperate with local chapters and other societies and organizations with similar and related interests.

## **SUSTAINING MEMBERS**

**AGROLINZ, INC.**  
Memphis, Tennessee

**AMERICAN LAKE AND CANAL**  
Concord, California

**APPLIED BIOCHEMISTS, INC.**  
Mequon, Wisconsin

**AQUASHADE, INC.**  
Eldred, New York

**AQUATICS UNLIMITED, N.W., INC.**  
Kent, Washington

**ATOCHEM, NORTH AMERICA**  
Philadelphia, Pennsylvania

**DOWELANCO**  
Indianapolis, Indiana

**ECOSCIENCE, INC.**  
Moscow, Pennsylvania

**GRIFFIN CORPORATION**  
Valdosta, Georgia

**JOYCE ENVIRONMENTAL  
CONSULTANTS, INC.**  
Orlando, Florida

**KELPIN AQUATICS  
INTERNATIONAL, INC.**  
Tyler, Texas

**LAKE WEED-A-WAY, INC.**  
Alto, Michigan

**MONSANTO  
AGRICULTURAL COMPANY**  
St. Louis, Missouri

**NALCO CHEMICAL COMPANY**  
Naperville, Illinois

**RHONE-POULENC  
AGRICULTURAL COMPANY**  
Research Triangle Park, North Carolina

**UNIROYAL CHEMICAL COMPANY**  
Bethany, Connecticut

**VALENT U.S.A.**  
Orlando, Florida



**FUTURE MEETING SITES  
OF  
THE AQUATIC  
PLANT MANAGEMENT  
SOCIETY, INC.**

**1992 — Daytona Beach Florida  
July 12-16**

**1993 — Charleston, South Carolina  
July 11-14**