

## AQUATIC PLANT NEWS

A newsletter of The Aquatic Plant Management Society, Inc. No. 55 June 1997 Wendy Andrew, Editor, Post Office Box 121086, Clermont, Florida 34712-1086

### APMS 37th Annual Meeting, July 1997 Ft. Myers, FL —The Lee Island Coast

Plans are being finalized for what should be a memorable annual meeting in Fort Myers (City of Palms), Florida. The Local Arrangement Committee has been busy orchestrating a number of activities which should interest our members. Alison and the Program Committee have put together an interesting and informative schedule of presentations.

Southwest Florida has a number of attractions to lure visitors — Everglades Wonder Gardens boasts the largest display of Florida Wildlife from native crocodiles to baby panthers and also a large collection of native and exotic birds. Babcock Wilderness Adventures feature a 90-minute swamp buggy ride through the 90,000 acre Crescent B Ranch. National Audubon Society's Corkscrew Swamp Sanctuary boardwalk winds through the world's largest remaining subtropical, old-growth bald cypress forest. Sanibel and Captiva Islands are internationally famous for their soft white sand, soothing Gulf breezes, fishing and shelling — And restaurants too numerous to mention.

PLEASE NOTE: RESERVATIONS FOR THE HOTEL MEETING SITE – SANIBEL HARBOUR RESORT & SPA MUST BE MADE AT LEAST 30 DAYS PRIOR TO ARRIVAL. THEY ARE NOT OBLIGATED TO HONOR THE \$83.00/NIGHT ROOM RATE AFTER JUNE 12, 1997.

THERE ARE NO OTHER HOTELS IN THE IMMEDIATE VICINITY! CALL THE HOTEL AT 800-767-7777 TO RESERVE YOUR ROOM NOW.

So, please plan NOW to attend and bring the family!

For more information please contact Don Doggett, Lee County Hyacinth Control District, Fort Myers, Florida. Phone: (941) 694-2174 e-mail: dogget@mail.dms.state.fl.us

### Spouses Program

On Monday morning, we will visit the Thomas Edison/Henry Ford Estates. In 1885, Thomas Edison built a winter home and laboratory in Fort Myers. In 1916, his good friend, Henry Ford, bought the property next door and the friends became neighbors. Located on the banks of the Caloosahatchee River, the furnishing and the architecture of the buildings have been carefully preserved. In addition to the homes, we will tour Edison's botanical gardens, his laboratory and museum. On exhibit is the world's largest collection of Edison's inventions and memorabilia.

After the tour, a luncheon will be served at a downtown hotel restaurant overlooking the Fort Myers Yacht Basin. In addition to the meal, attendees will be entertained by fashion models from Chico's International displaying the latest in woman's clothing.

On Tuesday, we will visit J.N. "Ding" Darling National Wildlife Refuge on Sanibel Island. A bus ride through the refuge, with over 5,000 acres of unique subtropical ecosystems, will reveal a wide diversity of shore birds, waterfowl, and migratory birds as well as other endangered or threatened wildlife.

If you still have energy left, transportation will be provided to and from Sanibel Outlet Factory Stores (over 75 shops) so you can "shop till you drop"!

For more information contact Don Doggett, Lee County Hyacinth Control District, Fort Myers, Florida. Phone: (941) 694-2174

### CORPS OF ENGINEERS APCRP R&D REVIEW TO BE HELD AT FT. MYERS MEETING

The FY 1998 Civil Works R&D Program Review for the Corps of Engineers Aquatic Plant Control Research Program (APCRP) will be held in conjunction with this summer's 37th Annual Meeting of the Aquatic Plant Management Society (APMS), at the Sanibel Harbour Resort & Spa, Ft. Myers, Florida. Integrated into the APMS meeting is a special technical session of the APCRP, scheduled for Tuesday afternoon, July 15, 1997. The APCRP program review will be held immediately after the technical session.

### SUMMARY OF PROPOSED BYLAW CHANGES

The Archives Committee is dissolved and the duties are transferred to the Secretary

The Necrology Committee is dissolved and the duties are transferred to the Membership Committee.

The Placement Committee is dissolved and the duties are transferred to the Regional Chapters Committee.

Full text of the recommended changes:

Section E. Secretary. The Secretary shall keep full and current minutes of all meetings of this Society and of the Board of Directors. This officer shall be responsible for the maintenance of membership records, shall issue notices of meetings, and shall conduct such part of the correspondence of the Society as is usually conducted by the Secretary of similar organizations. The Secretary shall also ensure that the Society Newsletter is assembled, published, and distributed. At the direction of the Board of Directors, the Secretary may maintain a separate Society bank account for the purpose of conducting the above stated business, and for the purpose of safeguarding and transferring to the Treasurer any such payments to the Society, including membership dues, that may be received via the Society mailbox. For this purpose, the Secretary shall before assuming office be required to make and execute a good and sufficient surety bond in an amount specified by the Board of Directors, conditioned on the faithful performance of the duties of this office, the expense of said bond to be borne by the Society. The Secretary shall serve as Archivist responsible for maintaining the security of important records of the Society. The Secretary shall establish guidelines and procedures for placing items in the archives.

- 1. Archives Committee. This committee shall consist of an archivist, to be appointed by the President, and the Secretary of the Society. The committee will be responsible for maintaining the security of important records of the Society. The committee will establish guidelines and procedures for placing items in the archives.
- 8.7. Membership Committee. This committee shall consist of not fewer than five (5) active members of the Society; one of whom shall be the Secretary, one of whom shall be the Chair of the Student Affairs Committee and one of whom shall be the Chair of the International Contacts Committee. This committee shall investigate and promote memberships in the Society. The committee shall inform the Society about the death of a member. The committee shall assist in the preparation of letters of condolence sent on behalf of the Society by the President.
- 9. Necrology Committee. The committee shall inform the Society about the death of a member. The committee shall assist in the preparation of letters of condolence sent on behalf of the Society by the President.
- 12. Placement Committee. The committee shall be responsible for collecting and displaying information about job opportunities in the field of aquatic plant management. Appropriate information should be made available at the annual meeting and in the Newsletter.

45 12. Regional Chapters Committee. This committee shall be responsible for promoting and forming regional chapters of the Society. It shall evaluate requests from groups wishing to affiliate with the Society as regional chapters. The committee shall be responsible for enhancing communications and coordination among the regional chapters and the Society. The committee shall be responsible for collecting and displaying information about job opportunities in the field of aquatic plant management. Appropriate information should be made available at the annual meeting and in the Newsletter. The committee shall consist of at least one representative of each of the regional chapters and include the Vice President of the Society who shall be Chair.

Some responses from 1996 Student Paper Contest Participants:

Alison:

Just a note to thank APMS for the student accommodations. It was a real treat - as well as a necessity.

Don Padgett

and another participant wrote:

Dr. Fox:

Thank you very much for making me feel welcome at the APMS meeting in Burlington. I appreciate your efforts to arrange lodging, provide students with fantastic books, and the very generous award money. You made the students feel important - rare moments we savor and treasure! The meeting made a lasting impression on me through both the spirited, enthusiastic atmosphere created by the members, and the theme of integrated approaches to our field.

Hopefully, I will see you next year!

Susan Solarz

#### Don't Forget the FISHING TOURNAMENT.

If you would like to participate in the APMS fishing tournament, there will be a sign up sheet at the registration desk. You can either bring your own tackle or obtain rental equipment at the Bait Box, 1041 Periwinkle Way, Sanibel Island. If you choose to rent gear or purchase bait, you will need to do so before 7PM on the day of the tournament. The cost of renting equipment ranges from \$12.00 to \$15.00 per day plus a refundable security deposit of \$25.00. There is also a toll charge of \$3.00 per vehicle to get to Sanibel Island via the causeway.

We tentatively plan to hold the tournament in the evening on Monday, July 14 or Tuesday, July 15. Additional tournament information will be provided on site. See you in Fort Myers!

J.P. "Barra" Cuda

Editor's note: Anglers will be judged on casting style and technical difficulty.

# DRAFT PROGRAM 37th ANNUAL MEETING AQUATIC PLANT MANAGEMENT SOCIETY July 13-16, 1997 SANIBEL HARBOUR RESORT & SPA, FT. MYERS, FLORIDA

	SUNDAY, JULY 13, 1997	10:35 am	Federal Legislative Influences on Aquatic Weed Control. John Thorne, Capitolink,
8:30am-12:00p	m APMS Board of Directors Meeting/Lunch.  Cypress Room		Washington, DC.
2:00-5:00 pm	Exhibitor Display Preparation.	10:50 am	Aquatic Ecosystem Restoration Foundation.  Lewis Decell, Executive Director, The
2.00 0.00 pm	Caloosa Ballroom		Aquatic Ecosystem Restoration Foundation Vicksburg, MS.
3:00-6:00 pm	Registration - Desk #2	11:05 am	ANNUAL APMS BUSINESS MEETING
7:00-9:00 pm	PRESIDENT'S RECEPTION Sponsored by SePRO Corporation Island Room	11:45 am	LUNCH

### SESSION II

Everglades Ballroom A+B

AQUATIC PLANT MANAGEMENT IN FLORIDA

### MONDAY, JULY 14, 1997

0.00 5.00	Beeletenties Deati #2	7,407	TO TEAM MANAGEMENT IN LEGITION
8:00am-5:00pm	Registration - Desk #2	Moderator:	Ernie Feller, South Florida Water
8:00am-5:00pm	Exhibits - Caloosa Ballroom		Management District, Kissimmee, FL.
9 00am-2:00pm	Spouses'/Partners' Tour of Edison-Ford Winter Estates and Luncheon.	1:15 pm	Invasive Plant Issues in Florida. Ken Langeland, Center for Aquatic Plants, University of Florida - FAS, Gainesville, FL.
	SESSION I	1:30 pm	That Tree Trying to Surround Us - Melaleuca.
	Everglades Ballroom A+B		Francois Laroche, South Florida Water Management District, West Palm Beach, FL.
Presiding	Kurt D. Getsinger, President APMS US Army Engineer Waterways Experiment Station, Vicksburg, MS.	1:45 pm	That Tree Trying to Surround the Water - Brazilian Pepper. Dan Clark, City of Sanibel, Sanibel, FL.
8:30 am	Call to order.	2:00 pm	Why We Don't Want Wetland Nightshade
8:35 am	Welcome address by <b>T. Wayne Miller Jr.</b> , Ft. Myers, FL. Introduction of charter members.		Surrounding Our Wetlands. Alison Fox, Center for Aquatic Plants, University of Florida - IFAS, Gainesville, FL.
8:55 am	Announcements: Ailson M. Fox, 1997 APMS Program Chair University of Florida-IFAS, Gainesville, FL.	2:15 pm	Wetland Plants Are Aquatic Plants; 25,000 References Can't be Wrong. Vic Ramey, Center for Aquatic Plants, University of Florida - IFAS, Gainesville, FL.
9:10 am	APMS Regional Chapter Reports: Western Texas South Carolina MidWest MidSouth Florida	2:30 pm	Relative Concentrations of Allelopathic Materials in Cattail Plants ( <i>Typha domingensis</i> ). Maria T. Gallardo and Dean F. Martin
9:45 am	Presidential Address: Kurt D. Getsinger		Institute for Environmental Studies, Dept. of Chemistry, University of South Florida,
10:00 am	BREAK		Tampa, FL. Student Paper.
10:15 am	Control of Aquatic Weeds in New Zealand. John S. Clayton, National Institute of Water and Atmospheric Research, Hamilton, New Zealand.	2:45 pm	Whatever! Randall Stocker, Center for Aquatic Plants, University of Florida - IFAS, Gainesville, FL.

3:00 pm	BREAK	9:00-11:00 am	Spouses'/Partner's Tour of J.N. Ding Darling Natural Wildlife Retuge, Sanibel Island.
3:15 pm	Large-scale Hydrilla Control Projects in Florida in 1997. TBA		
			SESSION III
3:30 pm	Putting FasTEST to the Test in Southwest Florida. <b>Brian Nelson</b> , Southwest Florida Water Management District, Brooksville, FL.		Everglades Ballroom A+B
	Trailer Harriage Harris (1914)	AQUATIC	PLANT MANAGEMENT AND FISHERIES
3.45 pm	Evaluation of Hydrellia pakistanae for Biological Control of Hydrilla:an Experimental Approach. James P. Cuda, Entomology and Nematology, University of Florida - IFAS, Gainesville, FL.	Moderator: 8:15 am	Mike Hulon, Florida Game and Fresh Water Fish Commission, Kissimmee, FL. Aquatic Plant Diversity and its Influence on
		C. Ver Co. 1	Fish Growth, Eric D. Dibble, and Sherry L.
4:00 pm	Replacement of Hydrilla Proplems in South Florida by Hygrophila and Several Native Aquatic Plants. <b>David L. Sutton</b> , University of Florida - IFAS, Research and Education Center,		Harrel, Dept. of Wildlife and Fisheries. Mississippi State University, Mississippi State, MS.
	Ft. Lauderdale, FL.	8:30 am	A Data Review to Obtain a Historical Perspec
4:15 pm	Possible Management Techniques for Lyngbya woller Being Tested in Crystal River, FL. Chance DuBose, Center for Aquatic Plants, University of Florida - FAS, Gainesville, FL. Student Paper.		tive on Aerial Aquatic Plant Coverage and Fish Populations in Aliceville Lake Using Geo- graphic Information Systems. Sherry L. Harrel and Eric D. Dibble, Dept. of Wildlife and Fisheries, Mississippi State University, Mississippi State, MS. Student Paper.
4:30 pm	Floating and Emergent Vegetation Communities in Orange Lake: Historical Perspectives and Current Management Issues. Karen R. Warr, John R. Shuman, and Judith C. Bryan, St. Johns River Water Management District,	8:45 am	Grass Carp Stocking in the Santee Cooper Lakes; Big Lakes, Big Solutions. <b>Steven</b> <b>de Kozlowski</b> , S.C. Dept. of Natural Resources Columbia, SC.
4:45 pm 5:00 pm	Palatka, FL.  Physiology and Chemical Control of Torpedograss ( <i>Panicum repens</i> ). Brian E. Smith, Ken A. Langeland, and Donn G. Shilling Center for Aquatic Plants, University of Florida - IFAS, Gainesville, FL.  ADJOURNMENT	9:00 am	Stress Response of Juvenile Largemouth Bass Exposed to Sub-lethal Levels of Five Commonly Used Aquatic Herbicides. Elizabeth T. D'Silva, J. Winter Dept. of Range, Wildlife, and Fisheries Management, and R. Patiño, Texas Coop. Fish and Wildlife Research Unit, Texas Tech. University, Lubbock, TX. Student Paper.
5.00 pm	ADOUGHNEHT	9:15 am	Stepping Forward - B.A.S.S. and Aquatic
5:00 pm	Federal Aquatic Plant Management Working Group Meeting. Cypress Room		Plant Management: a Panel Discussion led by Bruce Shupp, B.A.S.S. National Conservation Director, Montgomery, AL
6:00-10:00 pm	RECEPTION - Morning Beach Area Sponsored by American Cyanamid, Applied Biochemists, Monsanto, and Rhône-	10:00 am	BREAK
	Poulenc.		GENERAL SESSION IV
			Everglades Ballroom A+B
Ţ	UESDAY, JULY 15, 1997	Moderator:	Bill Haller, Center for Aquatic Plants. University of Florida - IFAS, Gainesville FL.
6:45-8:15 am	APMS Regional Chapter Presidents' Breakfast Sponsored by Zeneca Orchid Room	10:15 am	Problems Caused by Aquatic Weeds in Irrigation Canals in Egypt. Yassin M. Al- Sodany, Dept. of Biology, Tanta University,
6;30-8:00 am	Aquatic Ecosystem Restoration Foundation Breakfast and Board of Directors Meeting. Jasmine Room		Kafr El-Sheikh, Egypt, Kamal H. Sholtout, Dept. of Botany, Tanta University, Tanta, Egypt, and David L. Sutton, University of Florida - IFAS, Research and Education
8:00am-5:00pm	Registration - Desk #2		Center, Ft. Lauderdale, FL. Student Paper.

8:00am-5:00pm Exhibits - Caloosa Ballroom

10:30 am	CAL/FED: Coordinating Aquatic Plant Management Programs in California. Nate Dechoretz, California Dept. of Food and Agriculture, Sacramento, CA.	1:10 pm	Carbohydrate Allocation in Hydrilla (WU # 32441). Chetta S. Owens, U.S. Army Engineer Waterways Experiment Station, Lewisville Aquatic Ecosystem Research Facility, Lewisville, TX.
10;45 am	Use of a Weevil to Control Eurasian Watermilfoii in Washington State. Mariana Tamayo, Christian Grue, Gilbert Pauley, Washington Coop. Fish and Wildlife Research Unit, School of Fisheries, University of Washington, Seattle, WA and Kathy Hamel, Water Quality Assistance Program, Washington Dept. of Ecology, Olympia, WA. Student Paper.	1:20 pm	Techniques for Establishing Native Aquatic Plants in Unvegetated Reservoirs (WU # 33084). R. Michael Smart, U.S. Army Engineer Waterways Experiment Station, Lewisville Aquatic Ecosystem Research Facility, Lewisville, TX.  Biological Control
11:00 am	Effects of inorganic Turbidity on the Growth and Reproductive Potential of Native Macrophytes. Robert Doyle, US Army Engineer Waterways Experiment Station,	1:30 pm	Overview and Future Direction of Biological Control Technology. Alfred F. Cofrancesco, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.
11:15 am	Lewisville Aquatic Ecosystem Research Facility, Lewisville, TX.  Nutrient Effects on Autofragmentation of	1:40 pm	Pathogen Biological Control Research for Noxious Aquatic Plats (WU # 32863). Judy F. Shearer, U.S. Army Engineer Waterways
	Myriophyllum spicatum L. (Eurasian Watermilfoil), Dian H. Smith, Biological Sciences Dept., University of North Texas, Carrollton, TX. Student Paper.	1:55 pm	Experiment Station, Vicksburg, MS.  BREAK
11:30 am	LUNCH	2;10 pm	Insect Biological Control Research for Noxious Aquatic Plants (WU # 33028). Michael J. Grodowitz, U.S. Army Engineer Waterways Experiment Station.
	SESSION V		Vicksburg MS.
	red by the U.S. Army Corps of Engineers  Everglades Ballroom A+B	2:25 pm	USDA/CE Biological Research. Ted D. Center, U.S. Dept. of Agriculture, Agricultural Research Service, Ft. Lauderdale, FL.
AQUATIO	PLANT CONTROL RESEARCH PROGRAM (APCRP)		Chemical Control
Moderator:	Robert C. Gunkel, Jr., U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.	2:40 pm	Overview of Chemical Control Technology, Kurt D Getsinger, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.
12:30 pm	Overview of the Aquatic Plant Control Research Program. John W. Barko and Robert C. Gunkel, Jr., U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.	2 :50 pm	Selective Use of Herbicides (WU # 32841)  John G. Skogerboe, U.S. Army Engineer  Waterways Experiment Station, Lewisville  Aquatic Ecosystem Research Facility,  Lewisville, TX.
12.40 pm	Ecological Assessment  Overview of the Ecological Assessment Technology Area. John D. Madsen, U.S. Army Engineer Waterways Experiment	3:05 pm	Herbicide Delivery Systems (WU # 32437)  David Sisneros, Bureau of Reclamation, Denver, CO.
	Station, Vicksburg, MS.	Ma	nagement Strategies and Applications
12:50 pm	Predicting Invasion Success of Eurasian Watermilfoil (WU # 32805). John D. Madsen, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.	3:20 pm	Integrated Use of Herbicides and Pathogens (WU # 32953). Linda S. Nelson, U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS.
1:00 pm	An Assessment of the Aquatic Macrophyte Seed Bank in Lake Onalaska, Wisconsin (WU # 33029). <b>Dwilette G. McFarland</b> , U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.	3,35 pm	Computer Tools Developed and Released Under the Aquatic Plant Control Research Program (WU # 32954). John D. Madsen U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.

3:45 pm	Behavioral Ecology of Fishes in Aquatic Plants (WU # 32944). K. Jack Killgore,	cc	PING WITH HYDRILLA EVERYWHERE
	U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.	10:30 am	Hydrilla verticillata in New Zealand. John Clayton, National Institute of Water and Atmospheric Research, Hamilton, New
4:00 pm	ADJOURNMENT		Zealand.
4:00-5:30 pm	Civil Works R&D Program Review for the APCRP - Corps of Engineers Representatives Only - Jasmine Room	10:45 am	Effects of Split Applications of Sonar or Monoecious Hydrilla at Lake Gaston in 1996. Stratford H. Kay, Chad R. Coley, and Steve T. Hoyle, Crop Science Dept., North Carolina State University, Raleigh, NC.
6:00-10:00 pm	APMS BANQUET & AWARDS CEREMONY Bar sponsored by Elf-Atochem	11:00 am	Aquatic Plant Management: "Texas Style."  Michael Smart, USAE Waterways Experiment Station, Lewisville, TX, Mark Webb, and Phil Durocher Texas Parks and Wildlife Dept., Austin, TX.
WE	DNESDAY, JULY 16, 1997	11.15.00	Undella Ladala Fran Washington Clata
	GENERAL SESSION VI	11:15 am	Hydrilla Update from Washington State  Kathy Hamel, Washington State Dept. of
	Everglades Ballroom A+B		Ecology, Olympia, WA; Sharon Walton, King County Water and Land Division, Dept. of
Moderator:	John Cassani, Lee County Hyacinth Control District, Ft. Myers, FL.		Natural Resources, Seattle, WA, Terry McNabb and Ernie Marquez, Resource Management, Inc., Tumwater, WA and Mark Sytsma, Biology Dept., Portland State
8:30 am	Getting Invasive Aquatic Weeds Off the Market: A Case History from Washington Jenifer Parsons, Washington Dept. of Ecology, Olympia, WA.	11:30 am	University, Portland, OR.  Hydrilla Eradication: "California Style". Nate  Dechoretz, California Dept. of Food and  Agriculture, Sacramento, CA.
8:45 am	Culture and Growth of Sagittaria stagnorum.  D. Lamar Robinette, Dept. of Forest Resources, Clemson University, Clemson, SC, and David L. Sutton, University of Florida – IFAS, Research and Education Center,	11:45 am	FINAL BUSINESS MEETING AND INSTALLATION OF 1997-98 OFFICERS President Alison M. Fox, Presiding
	Ft. Lauderdale, FL.	12:15 pm	ADJOURNMENT
9:00 am	Characteristics of the Root Zone During Growth of Maidencane and Torpedograss. William G. H. Latham, and David L. Sutton, University of Florida - IFAS, Research and Education Center, Ft. Lauderdale, FL.	1:00 pm	APMS Board of Directors Lunch and Meeting - Cypress Room
9:15 am	Effects of Sonar, Alone and in Combination with Reward, on Watermeal. Steve T. Hoyle and Stratford H. Kay, Crop Science Dept., North Carolina State University, Raleigh, NC.	complete list	on of everyone who supports this program, a of Meeting Sponsors and Sustaining Members will final program.
9:30 am	Use of Frog's Bit for Removal of Pollutants from Agricultural Wastes. Luz Teresa Valderrama, Pontificia Universidad Javeriana, Department de Biologia, Santafe de Bogota, D.C. Columbia, and David L. Sutton, University of Florida - IFAS, Research and Education Center, Ft. Lauderdale, FL.		
9:45 am	Environmental Impact of Pollution on the Biological Diversity of Aquatic Plants. Kaiser Jamil, Indian Institute of Chemical Technology, Hyderabad, India.		
10:00 am	The Latest News from EPA. TBA.		
10:15 am	BREAK		

### We'd Like to Get You Committed!

Every professional society like APMS depends upon the voluntary activities of its members to provide their input to committees, and to provide leadership as committee chairs, directors and officers. Even the large organizations which can afford to hire Executive Directors still rely upon the expertise and new ideas provided by those members who are enthusiastic to see their society flourish. And nowhere is that enthusiasm and creativity more vital than in the various committees which are the backbone of any society.

Standing committees provide continuity for essential society business (e.g., local arrangements, nominating, program committees), and they provide reporting mechanisms to keep the membership informed of relevant issues outside the society (e.g., legislative, regional chapters committees). But one of the most important roles of both the standing and the temporary *ad hoc* committees is to provide a mechanism for recognizing, analyzing, and recommending improvements and additions to the activities of the society.

Because of the wide geographic spread of APMS, it is not easy to hold committee meetings that many members will be able to attend, and often a committee's routine tasks can be completed by the chairperson alone. As a result, members have sometimes signed up for committees but have never been contacted, and this can become discouraging. Often requests for committee participation have only been made at the annual meeting, making it difficult for infrequent attend-

Committees needing members:

ees to become involved. Thus, while our committees have done a fine job of keeping the society running smoothly, there exists a great opportunity to invite more APMS members to actively participate, and for us to appraise our current activities and long-term goals more thoroughly.

As a start in this process, President Kurt Getsinger asked the Bylaws and Resolutions committee to propose the bylaw changes that you will find elsewhere in this newsletter, which will streamline the number and activities of the committees. The next step is to invite all interested members to join committees and then ask the committee chairs to really inform and utilize those volunteers. Not only does the society benefit from greater membership participation, but most directors and officers are elected from the committees.

If you would like to participate in any of the following committees or might like to be considered for any ad hoc committees established during the year, please return the attached form or send an e-mail message to Alison Fox, APMS President-elect at: Agronomy Dept. University of Florida, PO Box 110500, Gainesville, FL 32611-0500; Fax (352) 392-1840; or amfox@gnv.ifas.ufl.edu. Sign-up sheets will also be available at the annual meeting, and do not hesitate to ask current officers, directors and committee members what work on each committee involves. If you are an active member of CAST, WSSA, or NALMS and would like to be considered in the future as a representative for APMS providing liaison with these societies please indicate that also.

I look forward to hearing from you.

Please return this form to Alison Fox. Indicate on the dotted line next to any committee with an X if you would like to serve and a C if you would like to be considered as the chairperson (not all chairs will change this year but this information will be passed on).

Typical committee issues:

Action to the control of the control	(A property and the contract of the contract o	
Bylaws and Resolutions Exhibits Finance International Contacts Legislative Local Arrangements Membership Nominating Program Publications Scholastic Endowment Site Selection Student Affairs Ad hoc committees	Propose bylaws changes, resolutions, honorary memberships Solicit and organize exhibitors at the annual meeting Review financial records, advise and assist Treasurer Maintain lists of international contacts, meetings, information Inform APMS of relevant legislation, provide federal liaisons Prepare all logistical aspects of the annual meeting Promote membership, maintain directory Nominate officers and directors in accordance with bylaws Prepare program for annual meeting Assist Editor in quality and quantity of APMS Journal Coordinate fund raising and fund management. Gather proposals for future annual meeting sites Promote student activities in the society and annual meetings Topics to be assigned at annual meeting.	
f the bylaws recommendations are Placement committees.	not accepted, members will also be needed forArchives, Necrology, and	
would be interested in represent	ing APMS at: WSSA NALMS CAST	
Name:	Tel#:	
Fax # :	e-mail:	
Address:		

### 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 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 and chemical aquatic plant management and aquatic plant sciences. The Society has grown to include several regional and state chapters. 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 are to assist in promoting the management of nuisance aquatic plants, to provide for the scientific advancement of members of the society, to encourage scientific research, to promote university scholarship, and to extend and develop public interest in the aquatic plant science discipline.

### **Application for Membership**

HOME ADDRESS		ZIP CODE
CURRENT TITLE, BUSINESS OR INSTITUTION	ON NAME, & ADDRESS	
		ZIP CODE
WORKPHONE	FAX	
There are three regular classes of r of the APMS which was adopted in	nembership available to applicants, according 1961. These classes are:	ding to the Charter
ACTIVE MEMBERSH STUDENT MEMBER	HP	\$ 35
COMMERCIAL SUS	SHIPTAINING MEMBERSHIP	\$ 500
	TAINING MEMBERSHIP	\$500
	TTANCE \$	\$ 500
AMOUNT OF REMISSIGNATURE OF APPLICAN	TTANCE \$	

Send this form to: The Aquatic Plant Management Society, P.O. Box 121086, Clermont, FL 34712-1086