



Florida Aquatic Plant Management Society

# 2013 - 4<sup>th</sup> Quarter Newsletter

## Presidents Message

We had another successful annual conference this year in St. Augustine, with a strong turnout of members as well as sponsors. I do hope that the program lived up to everyone's expectations, which allowed you to walk away and say to yourself "I didn't know that." If there is something that intrigues you please inform us so that we can convey your request to the program committee.

I would like to thank all of the Committee chairs for their hard work and continued support of our organization. Without their selfless service to volunteer to our organization we would not have had a successful meeting. I look forward to working with each and every one of them this year as we prepare for our 2014 Annual Conference in Daytona Beach at the Hilton Resort.

The plan for our next four Conferences will start in Daytona Beach 2014, then go to Orlando 2015, then back to Daytona Beach 2016, and then finish up in Orlando 2017. Stand by for more information through the year on details for 2015. Our arrangement committee has out done themselves this time, so I look forward to what they have in store 2018 and beyond. Great job Bill!

I would be remised if I didn't thank all of our sponsors for coming out and supporting FAPMS. I look forward to see everyone again in Daytona 2014. I have no doubt that Scott Jackson is already working on a plan for increasing sponsor involvement for 2014 in Daytona Beach.

I must thank everyone for attending this year's program in St. Augustine and look forward to seeing everyone in Daytona Beach in 2014.

Lastly it is truly an honor to serve as your President for 2014.

Remember be safe out there...

James Boggs Jr.  
President

# REVIEW OF THE 3RD QUARTER MINUTES

## Approval of the officer's reports

**OLD BUSINESS** - \*Discuss lifetime awards and other accolades for Don Doggett and Ken Langeland. \*FLEPPC Re visit (Please note that the 2014 FLEPPC meeting has already been negotiated but I don't know about after that. They typically have their meetings in the Spring. Dennis Giardina is the current chair of FLEPPC: Dennis.Giardina@myFWC.com )

**NEW BUSINESS** - \*Continued funding for PLANT CAMP and associated Education Initiative activities. \*Possible financial support for FISHING FOR SUCCESS, part of the UF/IFAS Fisheries and Aquatic Sciences program (see <http://lakewatch.ifas.ufl.edu/FishSUCCESS/index.htm>)

\*Program Chair

**ADJOURN** - Roll call was made and a quorum was declared, meeting started at 2:11. Tim asked if any changes omissions or deletions motion made to approve the 3rd quarter minutes, James Boggs made the motion, Jerry seconded the motion, the motion passed unanimously

**CORRESPONDENCE** - No correspondence noted.

## TREASURER'S REPORT

- Reviewed ASSETS Current Assets Checking/Savings Bank of America Checking 164,484.21
- Bank of America Savings 96,835.95
- Wells Fargo Money Market (Investment) 15,557.95
- Total Checking/Savings 276,878.11
- Accounts Receivable 85.00
- Total Accounts Receivable 85.00
- Other Current Assets ar contra -85.00
- Inventory Asset 5,891.20
- Total Other Current Assets 5,806.20
- Total Current Assets 282,769.31
- Fixed Assets Accumulated Depreciation -1,649.98
- Equipment 1,649.98
- Total Fixed Assets 0.00.
- TOTAL ASSETS 282,769.31
- LIABILITIES & EQUITY Equity Net Equity 103,271.99
- Retained Earnings 138,935.36
- Net Income 40,561.96
- Total Equity 282,769.31'
- **TOTAL LIABILITIES & EQUITY 282,769.31**

**SECRETARY'S REPORT** - No report submitted

**EDITOR'S REPORT** - Karen reviewed with the board the aquatics magazine Karen mentioned Lyn will be taking over as editor and she will stay on board as associate editor

**FAPMS EDITOR'S REPORT** - OCTOBER 2013 - Report submitted by Karen Brown, Editor The Summer issue of Aquatics was mailed September 6TH to 1,240 recipients. Of those, 457 were in Florida. 783 were sent to members of other APMS chapters and APMS members. 15 are sent to other countries. We receive no income from other chapters or APMS for Aquatics magazine but revenue from supporters pays all expenses and we make a profit.

Expenses:	Postage/Prep	\$ 762.79
	Layout	\$ 720.00
	Printing	\$ 3,584.77
<b>TOTAL COST:</b>		<b>\$ 5,067.56</b>

**APPROVAL OF THE OFFICER'S REPORT** - James made the motion Scott Glasscock seconded the motion the motion passed unanimously

**AUDITING** - Keshav gave a brief review and asked that the invoice or paperwork for the band at the conference be provided to Jennifer Myers

**AWARDS** - Scott, discussed with the need to provide funding for prizes. Jennifer made a motion to increase the dollar amount to \$1500, James Boggs seconded the motion, the motion passed unanimously. Motion made to pass \$1000 for the grand prize, Jerry Renney made a motion to approve, Jennifer Myers seconded the motion, the motion passed unanimously. The board discussed communication to vendors for grand prize sponsorship, James Boggs noted to Scott Jackson vendor chair to discuss at the 1st quarter board meeting. Angie discussed the possibility of a raffle.

**BY-LAWS** - Stephanie reviewed the upcoming by law changes with the board.

**GOVERNMENTAL AFFAIRS** - There is little new information to report from a State of Florida perspective. Fiscal Year 2013-2014 funding for FWC aquatic and upland invasive species management programs was collectively increased by \$6 million over the previous two year allocations. Invasive water hyacinth, water lettuce, and hydrilla are at relatively low levels in most Florida public waters and FWC estimates that more than 95% of Florida's 460 public lakes and rivers are under maintenance control in regards to these plant species. Specific results are available online (<http://plants.ifas.ufl.edu/manage/developing-management-plans/fwc-annual-reports>) and will be summarized during the FAPMS annual meeting.

Representatives from DEP, DACS, and FWC met on September 26, 2013 to discuss issues related with NPDES. DEP reported that all large operators required to submit annual reports on February 15, 2013 for applications made in calendar year 2012 did so in a timely fashion. One possible mosquito control related adverse incident was reported to DEP, but upon investigation, no adverse incident occurred. Similarly, DACS investigated several fish kills during 2012-2013, but found no cause related to herbicide use. Overall, DEP seemed to be pleased with implementation and reporting results for pesticide applications in Florida related to NPDES. The FWC Annual Report can be found on the UF / FWC web site at <http://plants.ifas.ufl.edu/manage/sites/default/files/annualreport-npdes-fwc-flg510039-iwpg-2012.pdf>.

The following reports are summarized from a Weed Science Society of America (WSSA) briefing on aquatic plant related issues. APMS is a chapter of the WSSA.

### 1. EPA Approves Arundo and Napiergrass for Renewable Fuel Standard

On June 28, EPA approved a supplementary final rule allowing for biofuels made from two invasive weeds, giant reed (*Arundo donax*) and Napiergrass (*Pennisetum purpureum*), to qualify for credits under the Federal Renewable Fuels Standard. EPA is requiring that renewable fuel producers demonstrate that the growth of giant

reed or Napierglass will not pose a significant likelihood of spreading beyond the planting area or that such a risk will be minimized through an EPA approved Risk Mitigation Plan (RMP). The RMP includes plans for early detection and rapid response, best management practices as modeled by existing state and federal invasive species management programs, continuous monitoring and reporting of site conditions, a plan for site closure and post-closure monitoring, and identification of a third party auditor who will evaluate the performance of the RMP on an annual basis.

## **2. Aquatic Plant Control Research Program Update**

The Army Corp of Engineers received appropriations for its Aquatic Plant Control Research Program (APCRP) for FY 2013, about three quarters of the way through the fiscal year. Currently there is no funding requested from the Administration or the House in FY 2014, but with funding support in the Senate to the tune of \$4 million. National and Regional Weed Science Societies continue to educate Congress about the critical mission of APCRP and would like to see the program fully funded at its authorized amount of \$12 million.

## **3. Congressional Invasive Species Caucus Founded**

On July 10, Rep. Mike Thompson (CA-5) and Rep. Dan Benishek (MI-1) founded the bipartisan Congressional Invasive Species Caucus. The Caucus will serve to raise awareness about invasive species, support local communities who are bearing the brunt of this problem, and promote efforts to prevent and control the spread of invasive species. The Caucus will provide opportunities for Members of Congress to meet with other policy makers, organizations and industry leaders that are working to prevent the spread of Invasive species.

**HISTORICAL** - John Gardner reviewed the historical committee report

**HISTORICAL COMMITTEE REPORT** - October 14th, 2013. All existing library newsletters and magazines have been rescanned as searchable PDFs and forwarded to Dave. Individual paper documents have been sorted by year and unnecessary copies disposed of and originals scanned. By this board meeting I expect to have all paper documents from 1977 through 1985 scanned and sent off to Dave. By our spring board meeting I plan to have this project completed.

Major outstanding issues are the undocumented photos taken over the years. It is a collection of printed photos as well as CDs and DVDs loaded with many hundreds of photos of unidentified people, events and locations. John asked that all electronic copies of the newsletter and Aquatics magazine pdf's be sent to Dave Petty for website upload

**LOCAL ARRANGEMENTS** - Bill Torres reviewed the upcoming arrangements for the annual conference

Tentative dates for next year's board meetings:

Date	Place
January 14, 2014	TBD
April 15, 2014	TBD
July 8, 2014	TBD
October 13, 2014	Daytona Beach Hilton

## **MAILING LIST**

**MERCHANDISING** - Review of the giveaway items for the conference, and current inventory of FAPMS merchandise items.

**NOMINATING** - Review of the current upcoming slate to be voted on at the annual business meeting

**PROGRAM** - Mike discussed with the board, this is his last year as program chair, and thanked the board for the support. A new program chair director will be appointed soon.

## **MEMBERSHIP & PUBLICITY**

**RESOURCE DEMONSTRATION** - Brett reviewed with the board the possibility of appointing a new resource demonstration chair to broaden the outreach of resources.

**SCHOLARSHIP** - Keshav reviewed items with the board, and ask whether or not the FAPMS website should have a section for the Foundation with a list of the officers and the annual business meeting minutes. Keshav stated there should be more transparency between these two groups.

## **VENDOR**

**WEBSITE** - Angie discussed the current updates to the website

**OLD BUSINESS** - FLEPPC discussion, co-hosting motion to table the discussion to the 1st board meeting, James Boggs made the motion; Scott Glasscock seconded the motion passed unanimously

**NEW BUSINESS** - Plant camp sponsorship review with the board the current projects for educational outreach. Scott made a motion to approve \$6275 to support the plant camp education outreach; Jerry Renney seconded the motion, the motion passed unanimously. The board discussed the program "Fishing for success" part of the UF/IFAS Fisheries and Aquatic Sciences program. A proposal has been asked to be submitted to the board. Site and Time Selection for next meeting. Date and times have been selected, the site will be confirmed.

**ADJOURN** - James Boggs made a motion to adjourn; Jeremy Crossland seconded the motion, the meeting adjourned at 3:53

\*Grand prize sponsorship

# FAPMS Sponsors

## Grand Sponsor

United Phosphorus, Inc.

## Diamond

Applied Biochemists - A Lonza Co.

Clean Lakes, Inc.

Crop Production Services

Helena Chemical Co.

SePRO Corporation

Syngenta Professional Products

## Platinum

Applied Aquatic Management, Inc.

BioSafe Systems, LLC

Clarke Aquatic Services, Inc.

Keeton Industries, Inc.

Texas Aquatic Harvesting, Inc.

Winfield Solutions

## Gold

Airmax Ecosystems

Alligare, LLC

Aquafix, Inc.

Aquamaster Fountains & Aerators

Aquatic Vegetation Control, Inc.

Brewer International

Chemical Containers, Inc.

Ecopak LLC

Red River Specialties, Inc.

Valent Professional Products

Vertex Water Features

## Silver

Allstate Resource Management, Inc.

BASF

South Florida Aquatic

Plant Management Society

## NOTEWORTHY NEWS

### THANK YOU TO OUR OUTGOING BOARD MEMBERS

Jeremy Crossland

Karen Brown

Scott Glasscock

### Fill in Directors

Andy Fuhrman

Keshav Setaram

### WELCOME INCOMING BOARD MEMBERS

Ed Harris President Elect

Lyn Gettys Editor

Bryan Finder Director

Keith Mangus Director

Mike Hulon Director

### ATTENTION

Please note the SOP's and By Laws have been updated and are posted on the FAPMS website: [WWW.FAPMS.ORG](http://WWW.FAPMS.ORG)

## Annual Business meeting 11:07

**AUDITING/TREASURER REPORT** Keshav gave the review Total assets Sept 2013 Scholarship foundation awarded 3 scholarships \$1200 each, Duck race will be wed afternoon and raffle will be the night of the banquet

**AWARDS** - Scott Glasscock reviewed the awards for the annual meeting and the scholarship raffle

**GOVERNMENT AFFAIRS** - Jeff Schardt Reviewed DEP NPDES. DEP is pleased with the way that FL has handled the permitting Mosquito control was reviewed and cleared. DEP wanted to pass to aquatic applicators a well done job for the last year funding for aquatic mgmt. increased 6 million this year

**HISTORICAL** - John gardener stated the past newsletters and aquatics magazine are now uploaded on the website Program- Mike Hulon announced he will no longer be the program chair and thanked the support and asked the membership to please sign up for the committee chair positions

**BY LAWS** - Stephanie McCarty reviews the upcoming by law changes. The membership publicity committee is moved into educational outreach committee. A motion was made to approve the by-law changes, motion was seconded the motion passed unanimously. Sop changes were also made and approved by the board and can be reviewed on the FAPMS website

**RESOURCE AND DEMO COMMITTEE** - Brett asked for additional support from distribution to gain more interest and resources for equipment etc. for the annual meeting

**LOCAL ARRANGEMENTS** - Bill Torres announced the 2014 meeting will be in Daytona Tim Harris encouraged the board to sign up for committee chair and director positions. Slate of officers was announced to the membership by Jerry Renney As they were announced in the newsletter. Ed Harris- President Elect, Keith Mangus- director, Brian Finder- Director, Mike Hulon- director, Lyn Gettys- editor, Jerry asked for any floor nominations, a Motion was made to approve the slate, Motion was seconded, the motion passed unanimously. Tim Harris thanked the outgoing directors

Annual business adjourned 11:30 pm

## OFFICERS

### President

James Boggs  
Helena Chemical  
P.O. Box 1758  
Dade City, FL 33526  
352-521-3538  
[boggsj@helenachemical.com](mailto:boggsj@helenachemical.com)

### Secretary

Stephanie Walters  
Winfield Solutions  
2601 W. Orange Blossom Trail  
Apopka, FL 32712  
407-466-8360  
407-884-0111 fax  
[swalters@landolakes.com](mailto:swalters@landolakes.com)

Keshav Setaram  
SFWMD St. Cloud Field Station  
3800 Old Canoe Creek Road.  
St. Cloud, FL 34769  
[ksetaram@sfwmd.gov](mailto:ksetaram@sfwmd.gov)

Angie Huebner  
Invasive Plant Management  
701 San Marco Blvd  
Jacksonville, FL 32207-8175  
904-232-1067  
904-232-3696 fax  
[Angie.L.Huebner@usace.army.mil](mailto:Angie.L.Huebner@usace.army.mil)

Bryan Finder  
Polk County Invasive Plant Management  
4177 Ben Durrance Rd  
Barto, FL 33868  
863-559-1390  
[bryanfinder@polk-county.net](mailto:bryanfinder@polk-county.net)

### President-Elect

Ed Harris  
Invasive Plant Management Section  
Florida Fish & Wildlife Conservation Comm  
6830 Shadowridge Drive, Suite 201  
Orlando, FL 32812  
407-858-6170 (office)  
321-246-0573 (mobile)  
407-858-6176 (fax)

### Treasurer

Jennifer Myers  
Applied Aquatic Management, Inc.  
P.O. Box 1469  
Eagle Lake, FL 33839-1469  
863-533-8882  
863-534-3322 fax  
[jmyers@tampabayrr.com](mailto:jmyers@tampabayrr.com)

### Directors Third Year

Andy Fuhrman  
Executive Director  
Allstate Resource Management, Inc.  
6900 Sw 21st Court #9  
Davie, FL 33317  
954-382-9766 p  
954-382-9770 f  
[afuhrman@allstatemanagement.com](mailto:afuhrman@allstatemanagement.com)

### Directors Second Year

J. D. Gillenwalters  
Aquatic Vegetation Control, Inc.  
16351 SW Pinto St  
Indiantown FL 34956-3714  
Mobile phone: 561-261-4592  
[jd@avcaquatic.com](mailto:jd@avcaquatic.com)

### Directors First Year

Keith Mangus  
Applied Aquatic Management  
(O) 863.533.8882  
[keithmangus@tampabayrr.com](mailto:keithmangus@tampabayrr.com)

### Past-President

Tim Harris  
602 North Palm Ave  
Palatka, FL 32177-0000  
386-328-2737  
[Tim.T.Harris@usace.army.mil](mailto:Tim.T.Harris@usace.army.mil)

### Editor

Lyn Gettys, PhD  
Assistant Professor – Aquatic & Wetland Plant Science  
UF Ft Lauderdale Research and Ed Center  
3205 College Ave - Davie FL 33314  
Office 954-577-6331; Cell 561-301-6614  
Fax 954-475-4125;  
[lgettys@ufl.edu](mailto:lgettys@ufl.edu)

John Gardner  
Aquatic Systems Inc.  
2100 NW 33rd Street  
Pompano Beach, FL 33069  
954-977-7736  
[john@aquaticsystems.com](mailto:john@aquaticsystems.com)

Craig Smith  
UPI  
4230 NE Indian River Dr  
Jensen Beach, FL 34957  
561-301-8326  
[craig.smith@uniphos.com](mailto:craig.smith@uniphos.com)

Mike Hulon  
Texas Aquatic Harvesting  
P.O. Box 4034  
Lake Wales, FL 33859  
863-696-7200  
863-696-2922  
[texasaquaticmh@aol.com](mailto:texasaquaticmh@aol.com)

**Aquatics Magazine Advertising**

Angie Huebner  
 Invasive Plant Management  
 701 San Marco Blvd  
 Jacksonville, FL 32207-8175  
 904-232-1067  
 904-232-3696 fax  
[Angie.L.Huebner@usace.army.mil](mailto:Angie.L.Huebner@usace.army.mil)

**By-Laws**

Stephanie McCarty  
 Walt Disney World Company  
 3020 Maingate Lane  
 Kissimmee, FL 34747  
 407-390-5215

**Governmental Affairs**

Jeff Schardt  
 Florida Fish & Wildlife Conservation  
 Commission  
 Invasive Plant Management  
 Tallahassee, FL  
 850-245-2815  
 850-519-0257  
[jeff.schardt@myfwc.com](mailto:jeff.schardt@myfwc.com)

**Membership and Publicity**

Ed Harris  
 Invasive Plant Management Section  
 Florida Fish & Wildlife Conservation Comm  
 6830 Shadowridge Drive, Suite 201  
 Orlando, FL 32812  
 407-858-6170 (office)  
 321-246-0573 (mobile)  
 407-858-6176 (fax)

**Program****Vendor**

Scott Jackson  
 Syngenta  
 133 Sarona Circle  
 Royal Palm Beach, FL 33411  
 561-402-0682  
 561-784-4309  
[Scott.Jackson@SYNGENTA.COM](mailto:Scott.Jackson@SYNGENTA.COM)

**Committees****Auditing**

Keshav Setaram  
 SFWMD St. Cloud Field Station  
 3800 Old Canoe Creek Road.  
 St. Cloud, FL 34769  
[ksetaram@sfwmd.gov](mailto:ksetaram@sfwmd.gov)

**Editorial**

Lyn Gettys, PhD  
 Assistant Professor – Aquatic & Wetland Plant  
 Science  
 UF Ft Lauderdale Research and Ed Center  
 3205 College Ave - Davie FL 33314  
 Office 954-577-6331; Cell 561-301-6614  
 Fax 954-475-4125;  
[lgettys@ufl.edu](mailto:lgettys@ufl.edu)

**Historical**

John Gardner  
 Aquatic Systems Inc.  
 2100 NW 33rd Street  
 Pompano Beach, FL 33069-1035  
 954-977-7736  
[john@aquaticsystems.com](mailto:john@aquaticsystems.com)

**Merchandise**

Steve Montgomery  
 Allstate Resource Management  
 6900 SW 21st Court, Bldg. #9  
 Davie, FL 33317  
 954-382-9766  
 954-382-9770 fax  
[smontgomery@allstatemanagement.com](mailto:smontgomery@allstatemanagement.com)

**Resource Demonstration**

Brett Bultemeier  
 352-240-5560  
 6416 NW 168th St  
 Alachua, FL, 32615  
[bbultemeier@clarke.com](mailto:bbultemeier@clarke.com)

**Web Site**

Angie Huebner  
 Invasive Plant Management  
 701 San Marco Blvd  
 Jacksonville, FL 32207-8175  
 904-232-1067  
 904-232-3696 fax  
[Angie.L.Huebner@usace.army.mil](mailto:Angie.L.Huebner@usace.army.mil)

**Awards**

Scott Glasscock  
 Disney Pest Management  
 220 S Service Lane  
 Lake Buena Vista, FL 32830  
[Scott.glasscock@disney.com](mailto:Scott.glasscock@disney.com)

**Associate Editor**

Karen Brown  
 University of Florida - IFAS  
 Center for Aquatic & Invasive Plants  
 7922 NW 71st Street  
 Gainesville FL 32653  
 352-273-3667  
[kpbrown@ufl.edu](mailto:kpbrown@ufl.edu)

**Local Arrangements**

Bill Torres  
 NWFMD  
 2252 Killlearn Center Blvd.  
 Tallahassee, FL 32309  
 850-921-5861  
 850-921-3082 fax  
[bill.torres@nwfwmd.state.fl.us](mailto:bill.torres@nwfwmd.state.fl.us)

**Nominating**

Jerry Renney  
 Applied Aquatic Management  
 P.O. Box 1469  
 Eagle Lake, FL 33839-1469  
 863-533-8882  
 863-534-3322 fax  
[jerryrenney@tampabay.rr.com](mailto:jerryrenney@tampabay.rr.com)

**Scholarship**

Keshav Setaram  
 SFWMD - Kissimmee Field Station  
 3800 Old Canoe Creek Rd  
 St. Cloud, FL 34769  
 407-846-5226  
[ksetaram@sfwmd.gov](mailto:ksetaram@sfwmd.gov)



Florida Aquatic Plant Management Society, Inc.  
P.O. Box 560700  
Orlando, FL 3856-1327

## **2014 UPCOMING MEETINGS**

### **NEAPMS**

Jan 21-23 - Westbrook, CT

### **MAPMS**

Mar 2-5 - Lombard, IL

### **Aquatic Weed Short Course**

May 5-8 - Coral Springs, FL

### **APMS**

Jul 13-16 - Savannah, GA

### **FAPMS**

Oct 13-16 - Daytona Beach, FL

### **SFAPMS**

Meetings are held the third Thursday in March, June and September  
Please contact an Officer or Board member to obtain location of meeting