

# Florida Aquatic Plant Management Society

# 2022 - 1<sup>st</sup> Quarter Newsletter

# A Letter from the President

The days are slowly getting longer and daily temperatures are on a steady rise. Before we know it, we'll be into the busy season. We'll be facing new treatment challenges and increasing rates of growth, all while dealing with increasing fuel prices and needs for additional personnel. It's easy to get overwhelmed during the summer in our industry. The important thing to remember is that, even though it sometimes doesn't seem like it, we're making a difference and reducing the spread of invasive vegetation in Florida. Each treatment is helping to keep an uncontrolled spread in check. The cumulative effects of our efforts is what makes the change to the big picture. It's important to focus on the task at hand and focus on one site at a time, one treatment at a time. The science is there for the methods we use, and with perseverance, we can make vegetation management success stories happen every day. There are those in the general public that don't understand the work we do. Some will always unfairly judge us, fueled by misinformation in the news and on social media. It's important to remember that situations that look common place to us in the industry, may not seem so to those that don't do the work we do. Many of us have had to deal with irate stakeholders and homeowners during the course of our jobs. This year at our October conference in Daytona, we will be offering an additional training session to help provide methods and strategies in dealing with those we may encounter. If you are interested please check out the announcement in this issue of the newsletter for information. I hope you all have a productive and safe summer and look forward to seeing you all this fall in Daytona.



Steve "Monty" Montgomery FAPMS President 2022

### **46TH ANNUAL FAPMS TRAINING CONFERENCE**

# Florida Aquatic Plant Management Society Annual Training Conference Oct 3-5, 2022

Hilton Daytona Beach Oceanfront Resort 100 N Atlantic Ave.

Daytona Beach, Florida 32118
Tel: 386-254-8200 | Fax: 386-253-0275

Book by September 12, 2022 Room rate \$139.00/ night Self-parking \$13.00/ day



### **COMMUNICATIONS WORKSHOP**

# Presented by UF/IFAS Center for Aquatic and Invasive Plants FAPMS 46th Annual Training Conference

Date: Monday, October 3, 2022

Time: 1-4 p.m. Ticket Price: \$50

Effective communications skills are essential for connecting people to the work you do. UF/IFAS CAIP experts have created a Communications Workshop to address the unique aspects of connecting with stakeholders about the necessity for aquatic plant management. This workshop will help industry professionals and team leaders understand and utilize communication principles to engage with diverse audiences, including public audiences and your peers.

### Attendees will learn about:

- Science communication and why we need it
- Connecting with stakeholders
- How to handle impromptu conversations in the field
- Effectively communicating with your team
- Resources available to you

This event will have limited seat availability. If you have any questions, please email Raychel Rabon at rdrabon@ufl.edu.

### **REVIEW OF THE 1ST QUARTER BOD MEETING**

**CALL TO ORDER** – *President Stephen Montgomery.* President Montgomery called the meeting to order at 10:02 A.M.

ROLL CALL - Secretary Stephanie Walters. Secretary Walters took role and a Quorum was declared.

#### **REVIEW OF PREVIOUS QUARTER MINUTES**

**Vote for Approval or changes.** No noted changes. Lyn Gettys made a motion to approve the previous quarter minutes, Dharmen Setaram seconded, the motion passed unanimously.

**CORRESPONDENCE** - President Stephen Montgomery. no report.

**TREASURER'S REPORT** – *Jennifer Myers*. Reviewed treasurers report.

**SECRETARY'S REPORT** – *Stephanie Walters.* No report.

**EDITOR'S REPORT** – *Amy Giannotti* . The Fall issue of Aquatics was finished in late October, but due to a glitch with layout/printing/mailing issues, it was just sent to all recipients last week. They were in communication with me regularly, so I knew it was happening. This is the first issue that was mailed only to current FAPMS members and not all of the active APMS membership. Beginning with this issue, publications will be posted to the FAPMS website on a two-issue delay.

Submissions for the winter issue were originally due by January 31, but that has been extended ..so articles can be submitted through February 20. \*\*Since the magazine is being sent to FAPMS membership only, submissions from Florida researchers and aquatic plant managers are certainly welcomed.

The board had open discussions about concerns with digital distribution, and re stated all chapters will receive a digital copy to distribute to their members, all paid FAPMS members will receive a hard copy.

**APPROVAL OF THE OFFICERS REPORTS** — Sam Sardes made a motion to approve the officer's reports; Alex Onisko seconded the motion; the motion passed unanimously.

### **COMMITTEE REPORTS:**

AUDITING - Keshav Setaram. No report.

AWARDS - Scott Glasscock. No report.

**BY-LAWS** – *James Boggs*. Reminder that the BOD and officers must review the By-law & SOPs.

**EDUCATION & OUTREACH** - *Lyn Gettys.* Review of promoting FAPMS on the Aquatic Weed Short Course brochure.

**GOVERNMENTAL AFFAIRS** - *Matt Phillips.* No report.

**HISTORICAL** - Andy Fuhrman. No report.

**LOCAL ARRANGEMENTS** – *Bill Torres.* No report.

**MERCHANDISING** – *Steve Montgomery.* No report. Currently still in position.

**NOMINATING** – *Jeremy Slade*. Jeremy Slade reported he is currently working on the slate and will present it at the next board meeting.

# **REVIEW OF THE 1ST QUARTER BOD MEETING**

**PROGRAM** – Ben Sperry. Ben Sperry requested program ideas and suggestions from the board.

**RESOURCE & DEMONSTRATION** – *Dharmen Setaram.* James Leary will take over effective immediately during my Directors position. I have some pics of the demo that I can share for the website if needed, I know Keith and Keshav took some as well.

**SCHOLARSHIP** – Keshav Setaram. Keshav reported that both scholarships will be offered this year.

**VENDOR** – Scott Jackson. No report.

**WEBSITE** - Angie Huebner. No report. The board discussed changes needed for the website.

#### **OLD BUSINESS:**

Scott Jackson review on Aquatics Magazine advertising fees.

"Please see the comparison of Florida Turf Grass Digest (FTGD) vs. Aquatics for advertising cost comparison. Roughly ½ the circulation and a full page ad is \$400 more expensive for FTGD. They are full print and no e-copy. My thought is that we appear to have a steady participation of advertisers we should maintain our current rates. Open to further discussion."

FAPMS Board reviewed current fees for advertising with the implementation of partial digital distribution. Sam Sardes asked if there was a way to track online interaction with the digital magazine. Jeremy Slade presented to the board that we may need to reduce the fees. Scott Jackson will reach out to advertisers. Sam Sardes asked the board how we can reach out to advertisers and will assist Angie with reaching out to advertisers. Jeremy Slade suggested reaching out to licensed applicators to join FAPMS.

### **NEW BUSINESS:**

President Steve "Monty" Montgomery discussed with the board adding a special session prior to the regular program on how to handle public outreach and communication. Jay mentioned to have a breakout session for managers and leadership. Jennifer Myers mentioned it is also valuable to have applicators involved. The board will continue discussion on how to implement this for the conference and will discuss at the next board meeting.

#### SITE AND TIME SELECTION FOR NEXT MEETING - Ste TBD

**MOTION TO ADJOURN** - Lyn Gettys made a motion to adjourn, Alex Onisko seconded, the motion passed unanimously.

**ADJOURN** - Meeting adjourned 11:04 A.M.

### **EXEMPLARY COLLEAGUE AWARD**

# Dr. Michael D. Netherland Exemplary Colleague Award

In remembrance of our colleague, Dr. Michael D. Netherland, the Florida Aquatic Plant Management Society has established an award to honor his lifelong dedication to research and camaraderie in the field of aquatic plant management. Please see the description below, which includes nomination and recipient criteria.

Award Name: Dr. Michael D. Netherland Exemplary Colleague Award

**Nominator**: Any FAPMS member

Nominee Membership Status: Any current or former member of any recognized APMS Affiliate

Approval process: Nomination submitted to FAPMS President – Stephen Montgomery, Smontgomery@allstatemanagement.com; All nominations must be received at least 6 weeks before FAPMS annual training meeting – August 31, 2022. FAPMS Board of Directors (BODs) vote on nominees presented. Votes collected and tallied by the current President of FAPMS. In the event the current President of FAPMS is nominated, the vote tally duties will reside with the President-Elect. Additionally, if a FAPMS Director or Officer is nominated, they will be removed from the process. Votes will then be submitted to Secretary for the record. Nominations and supporting information will remain anonymous. Award presented at FAPMS annual training meeting.

**Award Frequency:** Discretionary – FAPMS BODs accepts nominations annually. One award given after majority FAPMS BODs vote on submissions.

#### Criteria:

- A special recognition given to a current or former APMS affiliate member who personifies Michael Netherland's positive attitude, outgoing and inquisitive personality, and genuine selfless giving friendship qualities.
- A person that displays a love and pursuit of gaining and sharing knowledge within the aquatic plant management community.
- A person that exhibits sincerity and friendship towards all FAPMS members, including providing guidance in all forms of aquatic plant management and professional activities.

**Award/Honor item:** Plaque with inscription "Dr. Michael D. Netherland Exemplary Colleague Award presented to for their selfless display of friendship and optimism in the pursuit of knowledge and understanding of aquatic plant management." ...meeting location and date.

### Who was Mike Netherland?

Mike Netherland was a leader in aquatic plant research and technology, and his work was instrumental in the development of various-scale aquatic plant management programs in North America. Mike is credited with being the first to use dye to track herbicide movement in lakes, reservoirs, and flowing systems, and he was also the first to suspect herbicide resistance occurring in aquatic plants. This body of knowledge serves as the foundation for the herbicide use patterns that are in use today. His excellence in research, mentoring, and communicating also led to the development of several aquatic herbicides, a technical approach to vegetation mapping and monitoring, and increased our understanding of plant genetics and response. He had an unparalleled ability to convey the most advanced scientific concepts to any person or audience he encountered. Above all, Mike was an exceptional scientist, cordial colleague, and a valued friend to everyone he met.

### PAUL C. MYERS APPLICATOR DEPENDENT SCHOLARSHIP

# The Paul C. Myers Applicator Dependent Scholarship Provides scholarships to deserving dependents of FAPMS members. The scholarship is based on:

- The applicant's parent or guardian having been a FAPMS member in good standing for at least three consecutive years.
- Financial need. Will be determined based on need and the expected family contribution amount indicated on the processing results of a Student Aid Report (OMB No. 1845-0008). This report is available by completing a Free Application for Federal Student Aid form.
- The applicant being a high school senior entering college the next academic year, attending junior college, or being a college undergraduate.
- An evaluation of the quality of the application and required essay by the scholarship selection committee composed of three FAPMS members and four FAPMS Scholarship and Research Foundation members.
- Submission of a completed Application Form by the closing date.



### **About Paul C. Myers**

- FAPMS President, 1984
- · Editor Aquatics Magazine
- Leader and Innovator in Aquatic Plant Management
- Founded Applied Aquatic Management, Inc. in 1981

### **Myers Scholarship Recipients**

The FAPMS Scholarship Foundation was established by the Board of Directors of the Society and is administered by the Board of Directors of the FAPMS Scholarship and Research Foundation, Inc. Since 1986 the foundation has provided over \$75,000 in scholarships.

The FAPMS currently supports 2 competitive scholarships: the William L. Maier Jr. Memorial Scholarship and the Paul C. Myers Applicator Dependent Scholarship.

\*APPLICATIONS CAN BE SUBMITTED ONLINE WWW.FAPMS.ORG

# **WILLIAM L. MAIER JR. MEMORIAL SCHOLARSHIP**

# The FAPMS Scholarship & Research Foundation, Inc. annouces the Availability of the following Scholarship:

This scholarship provides up \$2,500.00 to a deserving junior, senior, post bachelor, or graduate student who is:

- 1) Enrolled in an accredited Florida University or College.
- 2) A U.S. citizen
- 3) Majoring in a field of study directly related to the management of aquatic vegetation for the ecological benefit of aquatic and wetland habitats. Eligible fields of study are listed in the application packet.
- 4) Qualifies by submitting the required 500-1000 word essay and application, as determined by the FAPMS Scholarship and Research Foundation's Board of Directors.

Applications can be found on the Society's website: www.FAPMS.org.

### **PHOTO CONTEST**

#### CALLING ALL PHOTOGRAPHERS- AND ANYONE WITH A PHONE/ CAMERA!

For those who don't know, Vic Ramey dedicated his career to conservation and aquatic plant management (APM). He was passionate and persistent to share aquatic plant management information to the public and worked behind the scenes with grass roots groups to educate them on the importance of APM. He was pivotal in developing the website, http://plants.ifas.ufl.edu designed to share information and images about native and invasive aquatic plants. Vic is also remembered for his ambition to teach the teachers in order to introduce invasive aquatic plant issues starting with our children in the classroom. The annual FAPMS photo contest is to celebrate Vic's passion and honor his work.

Photos may be submitted in 2 categories by active FAPMS Members:

- Aquatic Scenic
- Aquatic Operations

Limit of 2 photos may be submitted in BOTH categories (total of 4 photos)

Photo submission information must be included with the photo

- 1- Titled or have a description
- 2- Labeled for which category of submission
- 3- Location of photo
- 4- Contact should include the photographer's name & phone number

Photos are judged on category relevance (40%), creativity or artistic impression (40%), composition and arrangement (10%), and focus and sharpness (10%). The board reserves the right to reject any photo that does not meet the specified criteria.

Photos will be judged by members of the FAPMS BOD.

Prizes include: 1st place- \$150.00; 2nd place- \$100.00; 3rd place- \$50.00

NOTE: Winning photos may be used in Aquatics magazine at the editor's discretion if they are also available as .jpg files in sufficient resolution. For a potential cover photo, hold your camera/phone to get a "portrait aspect" photo as opposed to "landscape." Set your camera to 1MB+ (MegaByte) or 5MP+ (MegaPixels) for best results.

\*Winning photos may also be posted on the FAPMS website.

Good luck, photographers! Winners will be announced during the Annual business meeting.

# **APMS CALL FOR PAPERS**

# 62nd Annual Meeting of the Aquatic Plant Management Society July 18-22, 2022 Hyatt Regency Greenville – Greenville, South Carolina

Abstract Submission Information Abstracts must be submitted on the WSSA abstract system at https://weedscimeetingabstracts.com/. Instructions for abstract submittal are below. The WSSA Title and Abstract Submission System is now active and will remain open until May 13, 2022.

Students may contact the Program Chair (Dr. Brett Hartis; brett.hartis@duke-energy.com) or the Student Affairs Committee Chair (Sam Sardes; sam.sardes@solitudelake.com) with any question.

Visit 2022 Annual Meeting – Aquatic Plant Management Society (apms.org) for further instructions.

### **AQUATIC PLANT MANAGER OF THE YEAR**

Now is the time to start thinking of someone you believe is deserving of the FAPMS Aquatic Plant Manager of the Year Award. Along with the recognition by your peers, there is a cash award for this honor of \$500. The deadline for submission is September 1, 2022. Please send your completed nomination form to:

Stephen Montgomery, FAPMS President smontgomery@allstatemanagement.com

# Florida Aquatic Plant Management Society AQUATIC PLANT MANAGER OF THE YEAR

#### PURPOSE:

- To recognize outstanding performance or achievements in aquatic plant management field activities.
- To enhance professionalism in aquatic plant management in Florida.

#### **ELIGIBILITY**:

Award nominees must be:

- A current member of FAPMS
- Directly involved in aquatic plant management field activities.

#### Nominees must NOT be:

- Involved exclusively in an administrative capacity
- Employed in the chemical or equipment manufacturing and distribution industries.

### **NOMINATION PROCESS:**

Any active FAPMS member may nominate an individual or a team for the award. Team nominations require a separate form for each team member, stapled together, with TEAM written on a cover sheet

Nominations must be made using the Official Nomination Form within the space provided to allow for uniform evaluations of all nominees. The form is provided in the FAPMS newsletter and on the FAPMS website under Awards.

**NOMINATION DEADLINE:** September 1, 2022

### **AWARD:**

The recipient will be announced at the **FAPMS Annual Meeting Awards Banquet** and will receive an engraved plaque and \$500. In the event of a team winner, the monetary award will be split equally among the nominated team members.

VIEW PREVIOUS WINNERS OF THIS AWARD ON THE FAPMS WEBSITE.

Submit completed nomination forms to: Stephen Montgomery, FAPMS President smontgomery@allstatemanagement.com

# FAPMS is now set up for AmazonSmile!!

### **UPCOMING MEETINGS**

# Mark Your Calendars!

### **FVMA**

Daytona Beach, FL 4/12 - 4/14/2022

### **GVMA**

Savannah, GA 4/20 - 4/22/2022

# Michigan Lake and Stream Association

Thompsonville, MI 5/6 - 5/7/2022

### **SCVMA**

Greenville, SC 5/23 - 5/25/2022

### **ARMS & SCAPMS**

Greenville, SC 7/18 - 7/22/2022

### **SFAPMS**

6/30/2022 & 9/29/2022

### **Aquatic Weed Short Course**

Orlando, FL 8/22 - 8/25/2022

### **Landscape Show**

Orlando, FL 8/24 - 8/26/2022

### **FLMS**

Bonita Springs, FL 8/30 - 9/2/2022

### **TAPMS**

San Marcos, TX 11/7 - 11/9/2022

# North American Invasive Species Management Association

Ft. Myers, FL 11/7 - 11/10/2022

### **FAPMS**

Daytona Beach, FL 10/3 - 10/5/2022

### **2022 BOARD OF DIRECTORS**

### **Directors**

**President** 

Steve Montgomery

Allstate Resource Management

**Secretary** 

Stephanie Walters Nutrien Ag Solutions

Nancy Healy Marketing Manager Brewer International

Jason Cull

Operational Manager

Lee County Hyacinth Control

Brett Wells Bultemeier Assistant Extension Professor

UF/IFAS Pesticide Information Office

**President-Elect** 

Lyn A Gettys Associate Professor

Associate Professor

UF/IFAS Fort Lauderdale REC

**Treasurer** 

Jennifer Myers

Applied Aquatic Management, Inc.

**Directors Third Year** 

Telly Smith

Applied Aquatic Management, Inc.

**Directors Second Year** 

Jason Ferrell

Professor and Director

UF/IFAS

Center for Aquatic and Invasive Plants

**Directors First Year** 

Sam Sardes MS, CLP Weed Science Director

Solitude Lake Management

Dharmen Setaram WinField United

**Past-President** 

Jeremy Slade

UPL NA Inc.

Amy Giannotti

Nathalie Visscher

Regional Biologist

Alexandra Onisko

AquaSTEM Consulting, LLC

FL Fish and Wildlife Conservation Comm

Upland/Wetland Invasive Species Biologist

South Florida Water Management District

Invasive Plant Management Section

**Editor** 

### **Committees**

**Aquatics Magazine Advertising** 

Angie Huebner

Invasive Plant Management

**By-Laws** 

James Boggs Jr. Branch Manager

Florida IVM

Helena Agri-Enterprises, LLC

Historical

Andy Fuhrman

Allstate Resource Management, Inc.

**Nominating** 

Jeremy Slade

UPL NA Inc.

Scholarship

Keshav Setaram

Auditing

Keshav Setaram

**Education and Outreach** 

Lyn A Gettys

Associate Professor

UF/IFAS Fort Lauderdale REC

Local Arrangements

Bill Torres

Nathalie Visscher

**Program** 

Ben Sperry

Vendor

Scott Jackson

Syngenta

Awards

Scott Glasscock

Disney Pest Management

**Governmental Affairs** 

Matt Phillips

Florida Fish and Wildlife

Conservation Comm.

Invasive Plant Management

Merchandise

**Resource Demonstration** 

Web Site

Angie Huebner

**Invasive Plant Management** 



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