



Call for Papers and Presentations

The Program Committee is accepting requests for presentations at the 2010 SCAPMS Annual Meeting. Papers covering all aspects of aquatic and wetland plant biology, use, and control will be considered. Student presentations are encouraged with possible cash prizes. Submit - Title, author, organization, and address exactly as you want it to appear on the program. Two or three sentence abstracts are needed to ensure recertification credits for attendees.

Please reply on or before July 21, 2010.

We are requesting that all persons using PowerPoint bring their presentations on CD or thumb drive.

A laptop and projector will be provided. Fifteen minutes will be allowed for presentations. Special requests for additional time or equipment should be directed to the Program Chairman. Those interested should contact the Vice President/Program Chairman:

Dr. John H. Rodgers Jr. -- jrodger@clermson.edu Phone: (864) 656-0492

**Please have a safe trip and
be sure to ask about special rates
for the weekend at Pawleys Plantation!**

South Carolina Aquatic Plant Management Society **Newsletter**

C/O Michael Hook
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West Columbia, SC 29170

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South Carolina Aquatic Plant Management Society **Newsletter**

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June, 2010



Letter from the President

By: Larry Feller, President SCAPMS



Mark your calendar! August 11-13 is just around the corner. We will be at beautiful Pawleys Plantation in Pawleys Island, SC. The South Carolina Aquatic Plant Management Society is putting together another excellent educational program as well as planning some relaxing fun. Aquatic continuing education credits will be available for NC, SC, and GA. Room rates are very reasonable and registration is only \$90. I would also like to thank our generous sustaining members in advance for their generous contributions which make the meeting affordable for all members and the support they provide for the students.

One of the topics we will be trying to provide insight on is the NPDES issues that was mentioned in the last couple of newsletters. If you haven't taken the time to read up on the Draft National Pollutant Discharge Elimination System (NPDES) that includes the Pesticides General Permit (PGP) for Discharges from the Application of Pesticides to or over, including near Waters of the United States you can find some information at this website: http://www.epa.gov/npdes/pubs/proposed_pgp.pdf.

I highly recommend you do look at the website and go back and reread the old newsletters. Make yourself as informed as possible so you can give input on the implementation of the permit process that will affect invasive aquatic weed control as we know it. Once you are informed, please take time to make suggestions as to what the final permit should look like. In order to focus our input and thereby maximize our influence, SCAPMS will release a statement in the near future stating our official position on this issue and listing talking points to assist you during the comment period.

On a sad note, the Society lost a valued member recently. Andy Price was a dedicated friend of the society and I hope his example and commitment to our industry will live on as an inspiration to all of us.

Respectfully,
Larry Feller
President SCAPMS 2009-2010

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Call for SCAPMS papers



News from the Committee on NPDES Permits

By: Dr. John H. Rodgers Jr.

Background

As you know by now, the U.S. Sixth Circuit Court of Appeals in a January, 2008, decision required the US Environmental Protection Agency (USEPA) to issue and monitor National Pollutant Discharge Elimination Permits (NPDES) for pesticide applications in and around waters in the US. This was an unprecedented linking of the Clean Water Act (CWA) with the Pesticide Act (FIFRA). In a previous issue of this Newsletter, we provided details regarding the series of court and EPA decisions that preceded this final decision triggering the effort to develop a general NPDES permit for pesticide applications.

Recent Activities and Current Situation

A Draft USEPA NPDES Permit was released for limited preliminary review and comment in January, 2010. A copy of this draft was provided to SCAPMS members by email. The comment period for the Draft USEPA NPDES Permit was scheduled to begin in April, 2010. To our knowledge, the Draft USEPA NPDES Permit for public comment has not been released (in May, 2010). The NPDES permit is scheduled to become effective on April 9, 2011. The USEPA has sought and received comments on the Draft NPDES Permit in several forums (meetings, conference calls, letters, memoranda, etc.).

The Future and What You Can Do

Current plans are for the USEPA to publish the Draft USEPA NPDES Permit for public comment soon. After receiving and responding to comments, the USEPA will produce a Final NPDES Permit by December 31, 2010. From January, 2011 – April, 2011, most of the States will develop their NPDES programs for pesticide applications.

What can you do about this situation that can significantly affect your profession?

1. Stay informed. SCAPMS is expending considerable effort to obtain current and accurate information and to pass that information along to you. The APMS has a similar effort underway. Information may be obtained directly from the USEPA web site (at the USEPA Office of Wastewater). Importantly, SCAPMS will have a speaker (Jeff DeBassonet) from SCDHEC who will be planning for the NPDES permits in SC at our annual meeting on August 11-13 at Pawleys Island, South Carolina.
2. Offer informed comments at the appropriate time. How will this NPDES permit affect your business or profession? How will this NPDES permit add value to your business, profession or environment? What will be protected that is not currently protected? What are the associated costs? What will you do that you currently do not do? How will this protect your environment? Gather the information that you need to make an informed decision.
3. Contact your Congressional representatives at the appropriate time. It appears that the court has made a new law from the CWA and FIFRA. Perhaps a law that indicates that pesticides applied according to the FIFRA label do not need an NPDES permit would be appropriate. Making laws that affect our environment and professions should be the purview of Congress.
4. Get ready to move forward if and when the NPDES permit program is implemented. Organizations like the APMS and SCAPMS will try to provide the most recent information and opportunities to get involved in this activity. We will provide timely information in this Newsletter and at the annual meeting.

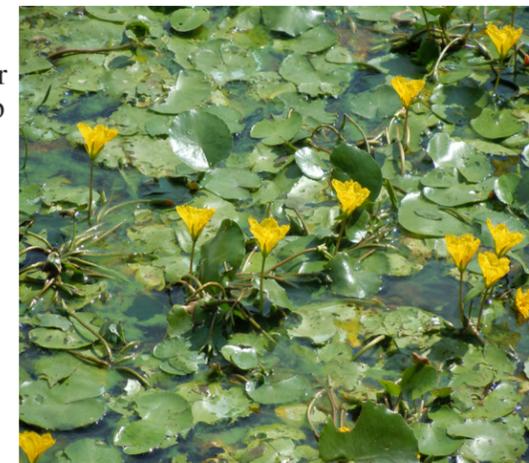


Unusual Invasive Found

By: Michael W. Hook / Photos: Bill Melvin

Recently a call came from Mr. Bill Melvin, the District Manager of the NRCS in Lexington County, who had been informed of an interesting plant on

the western side of Lexington County. After a site visit and some help from Cynthia Aulbach, a local botanist, and John Nelson, curator of the University of South Carolina Herbarium it was decided that a relatively rare but invasive plant had been discovered in Lexington County. The plant in question was found to be



Nymphoides peltata or yellow floating heart. After some research Dr. Nelson discovered that another population had been reported in Oconee County in the early 1990's and also a population was found in Beaufort County. During the process it was also brought to the groups attention that a population had been reported in Charleston County nearly three years ago by Bob Cernuda, a local herbicide applicator.

The next step in the process was to figure out what could be done to control the new species in Lexington County. The landowner was very concerned about the spread of this plant because it had started as a small patch on one side of the pond and in the matter of a couple months covered nearly a third of the pond. So the SC Department of Natural Resources Aquatic Nuisance Species Program was called in to provide some technical assistance with the treatment of the pond. Todd Horton, a representative from the SePRO corporation, was also involved in developing a plan to treat the yellow floating heart. The pond was divided into two test plots and two different herbicide treatments were used. Hopefully, one of the treatments will be effective on the yellow floating heart.

The key to successful management of any invasive species is early detection and rapid response. So if you see a plant or animal



you are not familiar with please call your local extension agent, the SCDNR Aquatic Nuisance Species Program, John Nelson at the USC Herbarium or any other local authority that would pass on the information to the correct party.

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SCAPMS 32nd Annual Meeting Schedule and Information

Wednesday, August 11, 2010

Pawleys Plantation Golf & Country Club

Board Meeting	10.00am - 11.00am	TBA
Registration	11:00am - 5:00pm	
Meeting	1:00pm - 5:00pm	
President's Reception	6.00pm - 10.00pm	Exhibits Area

Thursday, August 12, 2010

Pawleys Plantation Golf & Country Club

Registration	8:00am - 5:00pm
Meeting	8:30am - 12:00pm
Lunch	12:00pm - 1:00pm
Workshop	1:00pm - 4:00pm
Scholarship Golf Tournament	12:00pm - 6:00pm
Annual Duck Regatta & Races	6:00pm - 7:00pm
Stress Relief Session	6:00pm - 7:00pm
Awards Banquet	7:00pm - 10:00pm



Friday, August 13, 2010

Pawleys Plantation Golf & Country Club

Registration	8:00am - 12:00pm
Meeting	8:30am - 12:00pm
Adjournment	12:00pm

Meeting Registration

Registration fees for the meeting are \$90 for regular members, \$30 for students, and \$250 for sustaining members if paid prior to **July 30**. After the deadline and on the day of the meeting all registration fees will increase by \$20. The \$30 student fee will be waived for students giving papers.

The registration fee includes admission to the meeting, the President's Reception on the 11th, lunch, dinner and stress relief session on the 12th, all breaks, and 2010-2011 membership dues.

Please complete the attached pre-registration form and mail it in with the appropriate registration fee to Chris Page, Treasurer. By pre-registering you save a little money and help us in planning for the meals, breaks, and ice cold refreshments.

Hotel Accommodations and Reservations

The Society has reserved a block of rooms at the Pawleys Plantation Golf & Country Club for a special rate. Ask for the SCAPMS meeting rates. Reservations may be made by using the links on the web site or by calling 1-800-367-9959. Registration is \$90.00 for all 3 days and includes a regular annual membership.

Full details can be found on our Web Site - www.scapms.org

There are plenty of meetings, social events, field trips, and yes even golf!

Plan to attend and make your reservations if possible by June 30th.

Pawleys Plantation Golf & Country Club is located on 70 Tanglewood Drive, Pawleys Island, SC 29585.

If you have any questions, contact Pawleys Plantation at 1-800-367-9959 or 843-237-6100

ppgcc@pawleysplantation.com

Exhibits

The annual meeting offers the opportunity for the membership to view our commercial member's displays and talk to them about their products and services. The time spent talking to technical representatives, obtaining new efficacy and safety literature is fundamental to the professional development of our membership. All breaks and hospitality functions will be held in the exhibits area to promote a relaxing atmosphere for obtaining technical assistance from our commercial sustaining members.

Please contact Casey Welch at (843) 761-8000 ext. 4776 or email clwelch@santecooper.com for further details.

Scholarship Golf Tournament

The 2010 SCAPMS Scholarship Golf Tournament will be held one of the spectacular Myrtle Beach area courses.

There will be awards for the longest drive and closest to the pin along with an award for the overall lowest score and overall highest score. All proceeds from the tournament will be donated to the SCAPMS scholarship fund.

The cost of the tournament should be minimal.

If you are interested in playing please note that below on the registration. Spaces are limited so please reserve a spot early.

2010 SCAPMS ANNUAL MEETING PRE-REGISTRATION FORM

.....

Last Name: _____ First Name: _____

Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____ Email: _____

Check one:

Regular Member:	\$90	_____	Yes	No
Student Member: (non presenting)	\$30	_____	Golf	_____
Sustaining Member: (includes 1 registration + display space)	\$250	_____	Tour	_____

Complete form and mail with payment to:

Chris Page, Treasurer
2730 Fish Hatchery Road
West Columbia, SC 29171

