South Carolina Aquatic Plant Management Society

SCAPMSNEWS

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Message from the President

By: Bo Burns



On behalf of the SCAPMS board of directors, I wanted to take a few minutes to express our sincere appreciation to everyone who contributed in making our 2016/2017 year such a great success. Mother Nature tried to throw us a curve ball with yet another hurricane, but with the help of many of our members and the support from Bill Torres, our event coordinator/ planner, we were able to reschedule and pull off a great meeting. Many of you spent a lot of time and effort helping to prepare for this year's meeting and many of you provide valuable resources, in which this society would not be able to exist without.

I want to encourage as many of you as possible to become active in our society so we can keep it a diverse and professional society. All of our presenters at this year's meeting received very high praise for excellent presentations, therefore, I want to thank you for taking the time to share with our society and encourage you to think of topics you might be able to share

with us next year.

Such a meeting would not be possible without the hard work and financial support from many of our membership. We have received many compliments from people who have attended other APMS chapter meetings and they all expressed how educational and fun our chapter is. This is a real tribute to all of you who made this meeting a success.

As we work throughout this year, preparing for our next meeting, I would once again, encourage each of you to continue to be active in this society. Whether you provide your talents or financial support, it takes a real team effort to maintain the high integrity that this society has established. I am proud to be a part of this society and look forward to working with you all in the year to come.

To keep this society interesting and current we are always looking for information or articles to put in our newsletter. If you have any information that you feel would be a benefit for others to hear about, please pass it on to our editor, Cary Martin. You can reach Cary by email at <u>cary.martin@cpsagu.com</u>. We also have many different committees you can sign up to assist with. If you are interested in serving on a committee, please let one of our board members know so we can get you involved. Each year we put out a call for papers and offer everyone the opportunity to present information to the society. If you are interested in presenting, please let Ben Willis know <u>ben.willis@sepro.com</u>. It is one of our goals to keep this society as diverse and integrated as possible, therefore, if you have any information regarding the management of our water bodies, please pass it on.

As this year's president, I know you are only as good as the people you surround yourself with, and with the quality of people in our society, I hope to make this a good year by getting more of you involved. We really have a good thing going here and to keep it going we need to encourage everyone to become involved. It is not uncommon to have the same people do everything for a society, so before we allow those people to get burnt out, let's all offer a helping hand to keep this an exciting and educating society. Your board of directors is working hard to find ways to get more people involved with our society.



President's Message Continued...

I know we have had a lot of discussion about what time of year is best to have a meeting and there is no time that will make everyone happy, but the overall consensus was for a fall/October meeting. Once we realized we had already locked in a two-year contract with the hotel, it was easy to make the decision to come back to the beach. So, our meeting will be at the same location which is now the Double Tree and will be held October 4-6, 2017.

To close I want to wish everyone a very successful year. Please keep all of our members who are in a time of need in your prayers.

Sincerely,

Bo Burns

2017 Scholarship Award

The South Carolina Aquatic Plant Management Society is seeking applications for its annual Phillip M. Fields Scholarship Award. The Society intends to award a \$4,000 scholarship to the successful applicant in the fall of 2017. Scholarship funds are provided directly to the student and may be used by the recipient to cover costs associated with education and research expenses. Eligible applicants must be enrolled as full time undergraduate or graduate students in an accredited college or university in the United States. Course work or research in an area related to the biology, ecology or management of aquatic plants in the Southeast is also required.

Applications must be received no later than June 1, 2017 and will be evaluated on the basis of relevant test scores (ACT, SAT, GRE, etc.), college grades, quality and relevance of course work or research, a proposed budget, information obtained from references, and other related considerations. Other factors being equal, preference will be given to applicants enrolled in Southeastern and South Carolina academic institutions. The successful applicant may be requested to present an oral report on research activities at the annual meeting of the Society. Application forms and additional information are available at <u>WWW.scapms.org/scholarship.html</u>. Note: All application information is to be submitted electronically.

Steven J. de Kozlowski

2017 Call for Presentations

The Program Committee is accepting requests for presentations at the 2017 SCAPMS Annual Meeting. Papers covering all aspects of aquatic and wetland plant biology, use and control will be considered. Student presentations are encouraged with 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 August 18st, 2017. All submissions to be sent electronically to Ben Willis at ben.willis@sepro.com.

Ben Willis | Aquatic Development Scientist



Fish tale has happy ending on Lake Moultrie



The Atlantic sturgeon is an endangered, prehistoric fish that is found on many of the rivers in the Palmetto State.

In Colonial times and later, its meat and roe (caviar) were highly prized. In the late 1800s, the Atlantic sturgeon was so abundant commercially that it was common for up to 7 million pounds of meat and roe to be exported annually from East

Coast locations.

Through the decades, overfishing and other factors greatly reduced its numbers. In 2012, the Atlantic sturgeon was placed on the endangered species list. The S.C. Department of Natural Resources and other agencies are working to protect this fish, tagging some with acoustic transmitters and tracking their movement. This enables biologists to study its behavior. Last week, S.C. DNR announced that back in September, a tagged sturgeon swam up the west branch of the Cooper River and entered Lake Moultrie via the Pinopolis Lock. Its location was eventually discovered because of the transmitter on the fish. According to S.C. DNR's June 6

press release:

"Just like manatees that occasionally enter the lake system, this fish could not find a way out. With the increasing water temperatures and potential lack of food, biologists decided intervention was necessary. A team of about 20 fisheries biologists participated in an effort to capture the sturgeon in hopes of returning it back downriver. Through a complex coordinated effort, the fish was located, captured, and safely returned to the river on May 31. The actual sturgeon is pictured above. Biologists will continue to monitor the fish's movements and expect to see it return to the Atlantic Ocean soon."



Fish tale has happy ending on Lake Moultrie, cont.

According to Environmental Resources Manager **Larry McCord**, this was no small feat, and the chance of this "fish tale" having a happy ending was not very high.

The successful capture and relocation of this endangered fish was a difficult process with a very low probability of success," said McCord. "DNR is to be congratulated." He added that Santee Cooper is assisting S.C. DNR in their efforts to track both the Atlantic and shortnose sturgeon in the Santee River system.

The S.C. Department of Natural Resources contributed to this story.



ANNUAL MEETING OCT 5-7, 2016

Springmaid Beach Resort - Oct 4 -6, 2017!

DoubleTree Resort by Hilton Myrtle Beach Oceanfront - Make your reservations via

As always, the annual meeting is a great place to accumulate the CEU's you need for your Cat 5 li-

cense. The annual meeting will be packed with informative meetings and educational workshops. Workshops will bring you up to date on current topics. Socials and meals will help you network and get reacquainted with colleagues. Can't wait to see you there!





Scott A. Morgan - June 12, 1970–April 8, 2017

My family asked me who's funeral are you going to. I explained that it was for a customer, Envirolake, but more so, a friend and brother. "Tell us something about him" they asked.

How does one describe a gentle giant? To me the best description would be from a beloved Walt Disney movie, "Jungle Book". What character do you ask...Baloo, the gentle, kind, happy bear, that is Scott.

It was proven how beloved Scott was at his celebration of life where 2 hours was not enough time for everyone who wanted to share their condolences of Scott to Scott's family...the line waiting to get in was out the door. As a member of the Patri-

ot Guard Riders, I personally do many funerals for fallen soldiers. This to date was the most moving experience I have ever had. It has been said to me that one will know the impact a person has on others by the number of people at their celebration of life and judging by the packed church with standing room, Scott affected many people and witnessed his life with us. Scott listened so intently that you would feel that you were all that mattered, your health, your family...it was about you and him. Now I see he did that with everyone and truly wanted to help others.

As a long standing member of SCAMPS, Scott always looked forward to our meetings where he could not only learn new techniques and hone his skills but more so, see and hear how everyone was doing. If you were at our last annual meeting in January, I do not think there was a dry eye in the banquet room as he described his ordeals and how grateful he was for all the prayers and help as he healed.

Scott, keep those big wings working and keep your SCAMPS family safe until we meet again!