



## Annual Meeting at Springmaid August 15-17

The smell of salt air, the touch of gentle breezes, the sound of crashing surf, and the feel of sand between your toes. There is nothing finer than the Carolina coast, except perhaps a SCAPMS Annual Meeting, so we decided to combine one great location with one great event.

The 2001 Annual Meeting will be held at Springmaid Beach Conference Center in Myrtle Beach on August 15-17. Springmaid Beach is located off Ocean Boulevard right next to Myrtle Beach State Park at the southern end of Myrtle Beach (see insert).

The Program Committee, chaired by Vice President Troy Diel, has put together an exciting agenda of speakers covering a wide variety of aquatic plant management related topics ensuring a good number of applicator recertification credits. To start the meeting off in style the committee arranged a very special keynote speaker, naturalist Rudy Mancke, from the popular and nationally syndicated SCETV show *NatureScene* will enlighten and entertain us on the natural world.

**Applicator Workshop** - A special workshop for aquatic herbicide applicators is scheduled for Thursday afternoon. Sessions will include plant and algae identification, herbicide formulations, management practices, equipment calibration, biological controls (even barley straw), and roundtable discussions. This is a must for all aquatic applicators!

**New Meeting Format!** The Board is trying out a new format for the meeting this year. Instead of starting on Thursday morning and meeting for a day and a half, we will be starting Wednesday (Aug. 15) at 1 pm and meet for two days, ending as usual on Friday at noon. We hope the new format will allow attendees to take advantage of expanded networking opportunities and workshops in the heart of the meeting schedule. For those planning to play in the Scholarship Golf Tournament, it is scheduled for Thursday afternoon (Aug. 16) instead of Wednesday afternoon as in the past. Let us know how you like the new format.

Springmaid Beach has just completed major renovations with new conference facilities and new sleeping rooms. You won't recognize it! All the rooms are huge efficiencies with two queen size beds, and you can have four adults per room at no extra charge. The discount prices are good through the weekend, so take the family for a little vacation. There is something for everybody; the hotel is right

on the beach, it has its own fishing pier and swimming pools, and the greatest golf courses in the country are only minutes away.

Oh yeah, we may have a little distraction during the meeting. The NCAA Cheerleaders Annual Convention will be there at the same time. We will check attendance!



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## EPA Memos Help Clarify NPDES Permitting Issue

Steven de Kozlowski, SCDNR

In our last issue of the newsletter we explored the basis for a federal district court decision that may require the issuance of National Pollutant Discharge Elimination System (NPDES) permits for the application of aquatic pesticides. Because the Environmental Protection Agency (EPA) has not established national policy specifying how the Clean Water Act, which regulates NPDES permits, might apply to the use of aquatic pesticides, and because the court decision may have widespread impacts to ongoing federal, state, and local programs responsible for protecting public health and the environment, there is great concern and confusion regarding this issue among water resource professionals and regulators alike.

To help eliminate some of the confusion, EPA has issued two memoranda to all Regional Administrators. One from the Office of Prevention, Pesticides and Toxic Substances simply states that there is no national policy and currently no programmatic guidance on how to proceed. However, in developing new policy on the issue, they are committed to an open process, in making timely decisions, and fully understanding the implications of any decisions. EPA is seeking input from its regional offices and states and will be consulting "many stakeholders outside the Agency."

The other memorandum was sent from the EPA Office of Enforcement and Compliance Assurance. That memo, also to

the Regional Administrators, states that civil water enforcement priorities should not change and enforcement against any registered aquatic pesticide applications in accordance with its label, will be a low enforcement priority until EPA develops a concerted national approach on how to best regulate those activities. (Read the excerpt of this memo in the box below.)

Based on their initial actions, it appears that EPA is taking a reasonably cautious approach to this issue. They seem to have an appreciation of the complexity and potential impact their decisions will have on public health, the environment, water dependent economies, and the regulated community. Lets hope they continue on a prudent course.

It is our responsibility as a professional society and as stakeholders to provide valuable input to this decision that will likely affect our profession for many years to come.

### EPA Interim Policy on NPDES Permitting

*(The following is an excerpt from a memo to EPA Regional Administrators from EPA's Office of Enforcement and Compliance in Washington, DC.)*

EPA is initiating a process to determine how best to implement the CWA and FIFRA with respect to the direct application of pesticides to waters of the United States. However, it is unlikely to complete that action during the ongoing season for applying aquatic herbicides to irrigation canals, which may constitute waters of the United States. In addition, the application season for public health pesticides used to control disease vectors, such as insecticides for mosquitoes bearing infectious diseases, has begun. These important activities require an interim Agency response.

The FIFRA regulatory system requires that the Agency look carefully at the risks and benefits, including aquatic toxicology, when registering pesticides for aquatic application. That review gives considerable assurance that a registered pesticide product lawfully used will not cause unreasonable adverse effects on the environment. Accordingly, rather than disrupt activities such as keeping irrigation canals free from aquatic vegetation or protecting human health from disease, EPA has decided to maintain its existing high priority areas for water enforcement. Therefore, civil administrative or judicial enforcement against discharges from the application of aquatic pesticides will be a low priority provided that both of the following conditions are met:

- (1) The registered pesticide product is applied directly to waters of the United States in a manner consistent with its labeling; and
- (2) There are no egregious circumstances, such as those resulting in serious actual harm or which may present an imminent and substantial endangerment to public health or the environment.

This low priority does not apply to situations where pesticides enter waters of the United States through other pathways, such as storm water run off, industrial wastewater or discharges resulting from the improper management or disposal of pesticides.

In order to provide EPA adequate time to address this issue and to determine how best to regulate these activities, this prioritization will remain in effect through December 2001. We will review the Agency's and States' responses at that time and determine whether to continue this prioritization.



### Renovate Waits

The Experimental Use Permit (EUP) for Renovate Herbicide has expired and applications can no longer be made until full registration is received. The petition to the EPA by SePRO Corporation for the Renovate EUP extension has been denied. Apparently, EPA was unable to review the request for EUP tolerance extensions while in the process of ruling on the full label registration expected this fall.

"We remain optimistic that we will receive registration before September of 2001", says Bo Burns, SePRO's Technical Representative for the Carolinas. "This product shows great potential and will be a useful tool once we get it approved."

Upon registration, Renovate will represent the first new class of chemistry to be approved for aquatic use in over 10 years.



# SCAPMS 23rd Annual Meeting Schedule and Information

## Wednesday, August 15, 2001

Springmaid Beach Retreat and Conference Center

<b>Board Meeting</b>	10.00 am - 11.00 am	TBA
<b>Registration</b>	11:00 am - 5:00 pm	Conf. Center
<b>Meeting</b>	1:00 pm - 5:00 pm	Conf. Center
<b>Hospitality</b>	6.00 pm - 10.00 pm	Exhibits Area



## Thursday, August 16, 2001

Springmaid Beach Retreat and Conference Center

<b>Registration</b>	7:30 am - 2:00 pm
<b>Meeting</b>	8:30 am - 12:00 pm
<b>Lunch</b>	12:00 pm - 1:00 pm

**Applicator Workshop** 1:00 pm - 5:00 pm

### **Scholarship Golf Tournament**

12:00 pm - 6:00 pm Blackmoor Golf Course, Murrells Inlet

### **Scholarship Fishing Tournament**

1:00 pm - 5:00 pm, Springmaid Beach Pier

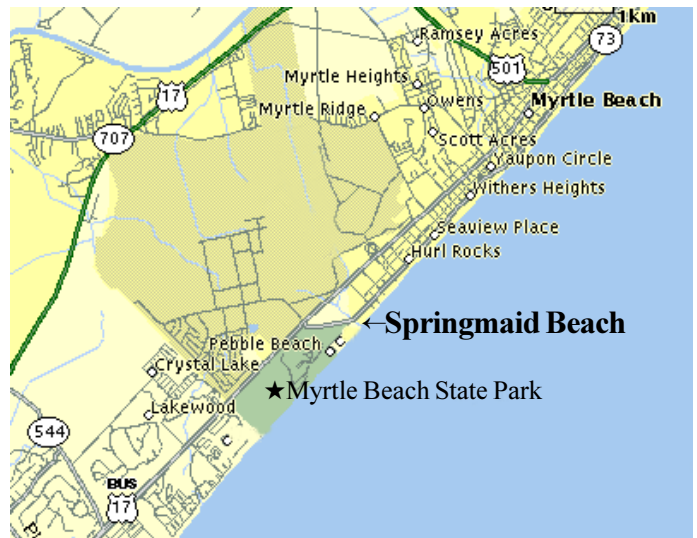
**Stress Relief Session** 6:00 pm - 7:00 pm Exhibits Area

**Awards Banquet** 7:00 pm - 10:00 pm Exhibits Area

## Friday, August 17, 2001

Springmaid Beach Retreat and Conference Center

<b>Registration</b>	7:30 am - 12:00 pm
<b>Meeting</b>	8:30am - 12:00 pm
<b>Adjournment</b>	12:00 pm
<b>Board Meeting</b>	12:00 pm - 12:30 pm



## Meeting Registration

Registration fees for the meeting are \$60 for regular members, \$30 for students, and \$210 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 hospitality gathering on the 15<sup>th</sup>, lunch, dinner and stress relief session on the 16<sup>th</sup>, all breaks, and 2001 membership dues.

For those just attending the Applicator Workshop only on Thursday afternoon from 1:00 pm to 5:00 pm, the registration fee is \$40. This fee includes the break but not lunch or dinner that evening.

Please complete the attached pre-registration form and mail it in with the appropriate registration fee to Tommy Bowen, Sec/Tres. 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 Springmaid Beach for \$73.00 per night, plus tax.

Registration for Springmaid Beach is different than most hotels in that they cannot be made over the phone. You have two options:

- (1) complete the enclosed registration form and send to Springmaid Beach at the address indicated or fax it to 843-238-3392, or
- (2) register on line at: [www.leroysprings.com/SpringmaidBeach.html](http://www.leroysprings.com/SpringmaidBeach.html).
  - a. Click on "Group Registration" on the left column.
  - b. Enter "Aquatic" in the group code window, click the "Go" button.
  - c. Enter registration information as instructed.

**Reservations must be made prior to July 16, 2001 to get the discount rate.** Springmaid Beach Conference Center is located on Ocean Boulevard in south Myrtle Beach adjacent to Myrtle Beach State Park. If you have any questions, contact Springmaid Beach at 800-770-6967.

**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 call Phil Fields at (803) 734-9490 or Tommy Bowen at (704) 875-5422 for further details.

**Scholarship Golf Tournament**

The 2001 SCAPMS Scholarship Golf Tournament will be held at Blackmoor Golf Course in Murrells Inlet. This beautiful and challenging Gary Player signature course is one of the finest in Myrtle Beach.

This year the tournament will be sponsored by our friends at SePRO Corporation. 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 is only **\$40.00 per person** and will include a box lunch.

If interested in playing please call Bo Burns at (919) 844-5375 or email at [Bo@sepro.com](mailto:Bo@sepro.com). Spaces are limited so please call and reserve a spot.

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**2001 SCAPMS ANNUAL MEETING  
PRE-REGISTRATION FORM**

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_  
 Organization: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

<u>Check one:</u>	<b>Complete form and mail with payment to:</b>
Regular Member: \$60 _____	Tommy Bowen, Sec/Treasurer
Student Member: \$30 _____	13339 Hagers Ferry Rd.
Sustaining Member: \$210 _____	Huntersville, NC 28078



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SePro Corporation  
Raleigh, NC (919) 844-5375



## Final Call for Papers

The Program Committee is making its final request for presentations at the 2001 SCAPMS Annual Meeting. Papers covering all aspects of aquatic plant biology, use, and control will be considered. Those interested should submit an abstract, title, author, organization, and address to Chris Page at the address below by July 15, 2001 for consideration.

If more than one author is listed, place an asterisk after the name of the author who will present the paper. Abstracts should be 75 words or less. Abstracts are needed to ensure recertification credits for attendees.

A carousel slide projector and overhead projector will be provided. Fifteen minutes will be allowed for presentations. Student presentations are encouraged with possible cash prizes to be determined later. Special requests for additional time or equipment should be directed to the Program Chairman.

Troy Diel  
Santee Cooper  
1 Riverwood Drive  
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**Don't forget to sign up for the Scholarship Golf tournament at  
Blackmoor Golf Course**

## South Carolina Aquatic Plant Management Society Newsletter

Published three times a year by the South Carolina Aquatic Plant Management Society; c/o Steve de Kozlowski, S.C. Dept. of Natural Resources, 2221 Devine Street, Suite 222, Columbia, SC 29205

**Editor:** Steve de Kozlowski  
**Design/Production:** Bridget C. Leslie

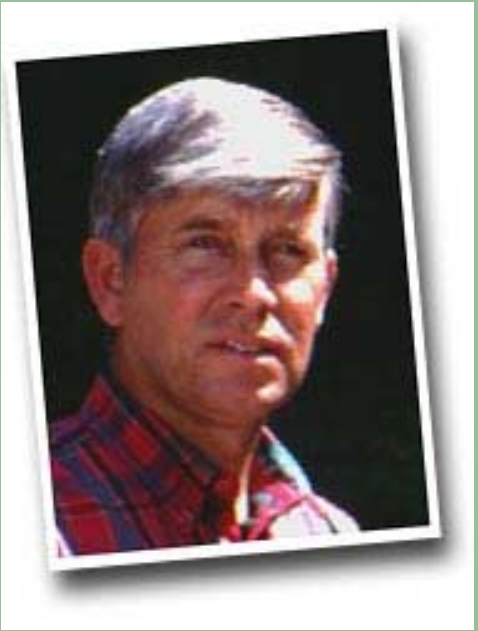
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## Special Keynote Speaker: Rudy Mancke

Naturalist Rudy Mancke has been with *NatureScene* since its inception in 1978. His field trips, broadcast nationwide, have earned him a legion of dedicated viewers. Rudy's knowledge of the complex inner-workings of different ecosystems and his great admiration for the natural world make him the perfect guide. In fact, the National Wildlife Federation and the Garden Club of America honored his commitment to resource conservation with special awards.

Along with his duties as SCETV's director of nature programming, Rudy somehow finds time to author articles and pamphlets about the environment as well as maintain a demanding schedule as a public speaker. Before coming to television, Rudy served as the natural history curator at the South Carolina State Museum for 10 years, and was a high school biology and geology teacher. He earned a degree at Wofford College, attended graduate school at the University of South Carolina, and received honorary doctorate degrees from the College of Charleston, Winthrop College, and Wofford College.



### South Carolina Audubon Society Newsletter

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