



President's Message

I wish to thank everyone who volunteered their time in organizing the 2009 SCAFS/SCFWA annual meeting. Though attendance was down due to budget cuts and travel restrictions, we had a very good meeting with informative presentations. The meeting was held in February at the Clemson University Outdoor Laboratory in Clemson, SC.

New officers will be elected during the business meeting at the 2010 annual meeting. If you are interested in serving as an officer or if you would like to submit a name for nomination to office, please contact Marcel Reichert at ReichertM@dnr.sc.gov. The President-Elect officer position will be open for nominations. Marcel Reichert has volunteered to take the lead on the Nominating Committee and would appreciate your input. Anna Toline will serve as President in 2010 and 2011.

Chris McDonough has volunteered to take the lead on the Awards Committee. Chris will be soliciting nominations from you for the 2009 Conservationist of the Year Award. This award is presented at the annual meeting. The nomination form is attached to this newsletter and can be mailed to McDonoughC@dnr.sc.gov.

The 2010 SCAFS and SCFWA joint annual meeting is scheduled for February 9-10 at the SCDNR Fort Johnson office in Charleston. SCFWA has taken the lead on meeting arrangements for 2010. SCFWA President David Wilkins has arranged to use the South Carolina Aquarium for the social. Go to <http://scaquarium.org/> for information about the aquarium. A meeting announcement and registration form has been emailed to the membership and can also be found on our website. We will contact many of you to help us in

organizing the meeting. Please let us know if you are available.

Again, thanks go to Tim Snoots for his efforts in keeping our website up-to-date. Please give us your thoughts about the website and any suggestions for improvement. Also, let us know if you have any information or announcements to add to the website (www.scafs.org).

We look forward to seeing everyone at the 2010 annual meeting.

Jeanne Riley
SC-AFS President



Fall Workshop 2009

"River Restoration and Fish Passage" was the subject of the SC-AFS Fall Workshop, cosponsored by the SCFWA. The workshop was held on November 19 at Hobcaw Barony Discovery Center in Georgetown, SC. Check our website in the near future for presentations from the workshop.



Bayless Award for Best Professional Paper Andrew Ray, South Carolina DNR

Andrew Ray was announced as the winner of the 2008 Bayless Award at our Annual Meeting on February 12, 2009 at the Clemson University Outdoor Lab, SC. The award was for Andrew's presentation "Relationships between shrimp (*Litopenaeus vannamei*) growth parameters and microbial activity in zero-exchange culture systems" which he presented on February 4, 2008 at

the SC-AFS annual meeting at Santee State Park, SC.

The Bayless Award was created in honor of Jack D. Bayless, to recognize the best South Carolina presentation/paper given at each annual chapter meeting. Each year, volunteer judges evaluate presentations in the following categories:

- Significance to aquaculture and fisheries,
- Experimental design and analysis,
- Organization,
- Presentation, and
- Quality of visual aids.

Presenters are scored on a scale of one to four, four being excellent, for each category. The presenter with the highest total score receives the award. Any members interested in volunteering as judges for the next annual meeting, or joining the Awards Committee, should contact SC-AFS President or President-elect.



Conservationist of the Year Award

The Conservationist of the Year Award is presented periodically at the annual SC-AFS meeting. This is the most prestigious award bestowed by the SC-AFS Chapter and it recognizes outstanding contributions in the conservation of South Carolina fishery resources. There were no nominations for the award in 2008. Chris McDonough is accepting nominations for the Conservationist of the Year Award and you can contact him at McDonoughC@dnr.sc.gov.



Report of the joint SC-AFS and SCFWA Annual Meeting

The annual meeting this last February was held at the Clemson University Outdoor Laboratory. The 2009 meeting was organized with the South Carolina Fisheries Workers Association. Special thanks to everyone who helped organize the meeting, especially Elizabeth Osier, Anna Toline, Al Crosby, David Wilkins and Pam Corwin. We also appreciate those who pitched in at the meeting to keep things running smoothly.

The meeting was opened with a welcome by Jeanne Riley, President of the SC-AFS. Anna Toline, SC-AFS President Elect served as Program Chair. The program consisted of ten presentations, four of those by students. Our business meeting was held on February 12. Cecil Jennings, President of the Southern Division of AFS updated the chapter on regional matters.

Awards were announced at the social. The “Best Poster Award” went to Jeremy Mull and Chris Smith, students at Coastal Carolina University for their poster “Nearshore Nekton of Horry County, SC”. The SC-AFS Jack Bayless Award for Best Professional Paper at our 2008 annual meeting went to Andrew Ray for his presentation titled: "Relationships between shrimp (*Litopenaeus vannamei*) growth parameters and microbial activity in zero-exchange culture systems”. Thanks goes to Mark Scott and all volunteers who served as judges for the 2009 annual award. Congratulations to all recipients!



Best Poster Award: Chris Smith and Jeremy Mull

A bar-b-que dinner was catered by Troy Cribb. Al Crosby did a great job putting together the social. The social included a raffle that helped to offset meeting costs. Thanks to David Wilkins and Pam Corwin and the team of volunteers who worked hard to make the raffle a success. We appreciate all the sponsors of the meeting, including Entrix, Inc. and Kleinschmidt Associates for donating travel funds. Thanks to all the members of SC-AFS and SCFWA for their efforts in organizing the annual meeting!

◇◇ Speakers and poster presenters at our annual meeting on February 12-13, 2009 at the Clemson University Outdoor Lab, SC. ◇◇

Presentations

Tom Abrahamsen (USGS, South Carolina Water Science Center). The USGS National Water-Quality Assessment Program and Fish Data in the Southeastern United States.

Hugh Barwick (Duke Energy Carolinas). Santee River Basin Accord for Diadromous Fish Protection, Restoration and Enhancement.

Prescott Brownell (NMFS). Fish Passage in the Southeast, Progress and Opportunities.

Shane Boring (Kleinschmidt Associates), Milton Quattlebaum (SCANA Corporate Environmental Services and Jennifer Hand (Kleinschmidt Associates). Lower Saluda River Instream Flow Study.

Brock Renkas (College of Charleston) and Marcel Reichert (SCDNR-MRRI). Indication of red drum spawning in Charleston harbor, SC.

Carrie Hendrix (College of Charleston). Retention of Three Types of Tags Applied to Adult Red Drum in SC Waters.

Eric Hiltz (College of Charleston) and Brad Floyd (SCDNR). The relative importance of flounder gigging in the South Carolina recreational flounder (*Paralichthys* spp.) fishery and suggestions for future management decisions.

Charles Tucker (College of Charleston). Spawning by the southern and gulf flounders (*Paralichthys lethostigma* and *P. Albigutta*) off the South Carolina coast.

Barbara Taylor (SCDNR), Jim Bulak (SCDNR), and Dan Rankin (SCDNR). Development of a cohort-structured, bioenergetics-based population model to assess factors affecting condition of brown trout in Lake Jocassee.

Justin Lewandowski (University of South Carolina). One or two species of cownose ray (genus *Rhinoptera*) in the Western Atlantic and Gulf of Mexico?

Cathy Marion (SCDNR). Fish assemblage integrity among tributaries of the Reedy River, South Carolina.

Jeff Foltz (Clemson University), Kevin Kubach, Steph Irwin and Jay Delong. Restoration of Turquoise Darter to Six Mile Creek.

Marcel Reichert (SCDNR-MRRI). Overview of the MARMAP program.

Craig O'Connell (Coastal Carolina University). The Effectiveness of Barium-Ferrite (BaFe₂O₄) Permanent Magnets on the Feeding Behavior of Elasmobranchs: Implications for the Recreational and Commercial Fishing Industries.

Jason McBrayer (SCDNR). StreamWeb: a web-based data management application for the Statewide Stream Assessment Project.

Kevin Kubach (SCDNR) and Mark Scott (SCDNR). What's out there? Estimating statewide stream conditions in the South Carolina Stream Assessment.

Mark Scott (SCDNR). Variation in structure of fish assemblages across South Carolina landscapes.

Jeremy Mull and Chris Smith (Coastal Carolina University). Nearshore Nekton of Horry County, SC.





Thanks to Bob Doby and Amy Breedlove for the meeting photos.



Treasurer's Report

August 11, 2009

Savings

Beginning 2009 Balance	\$1,170.79
Dividends (APY 0.302%)	\$5.63
Balance as of 7/31/09	\$1,173.42

Certificate of Deposit

Beginning 2009 Balance	\$3,784.34
Dividends (APY 1.712%)	\$41.68
Balance as of 7/31/09	\$3,826.02
Maturity Date: 9-30-09	

Checking

Beginning 2008 Balance	\$1,977.11
Dividends (as of 7/31/09)	\$2.27
Deposits	\$2,773.21
2009 meeting revenue	\$2,553.21
Dues	\$220.00
Debits	
2009 Meeting expenses	\$2,846.03
Donation to TN Chapter (AFS 139 th Meeting)	\$500.00
Stamps/Administrative costs	\$25.99
Balance as of 12/31/09	\$1,906.56



Reports From our Membership

Helicopter Stocking the Chattooga and Chauga Rivers: Cooperative project with the US Forest Service, SC Department of Natural Resources, GA Department of Natural Resources and Trout Unlimited. Photos courtesy of Leo Rose.



SCAFS Officers

PRESIDENT

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PRESIDENT-ELECT

Anna Toline
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SECRETARY/TREASURER

Elizabeth Osier
843-661-4767
secretary@scafs.org

PAST-PRESIDENT

Marcel Reichert
843-953-5778
pastpresident@scafs.org

Membership

Dues to:
Elizabeth Osier
SCDNR
2007 Pisgah Road
Florence, SC 29501

Microscope Available for Student Use

A compound microscope donated to the SCAFS Chapter is available for student use. For more information, please contact Marcel Reichert at ReichertM@dnr.sc.gov.

AFS Book Warehouse

AFS books are available by contacting the orders department operated by Books International.

Five ways to order:

- AFS online bookstore: www.afsbooks.org
- Phone: 703-661-1570

- Fax: 703-996-1010
- E-mail: bimail@presswarehouse.com
- Mail: American Fisheries Society
c/o Books International
PO Box 605
Herndon, VA 20172

The August 2009 Edition of the Southern Division AFS newsletter is now available on the SDAFS web site at <http://www.sdafs.org>. Download your copy now!

Meetings

Southern Forestry & Natural Resources GIS Conference - December 7-9, 2009 in Athens, GA

2010 Southern Division AFS Spring Meeting - February 25-28, 2010 in Asheville, North Carolina.

Conservation, Ecology, and Management of Catfishes: The Second International Symposium - June 19-22, 2010 in St. Louis, MO

140th Annual Meeting of the American Fisheries Society - September 9-16, 2010 in Pittsburgh, Pennsylvania

2011 Southern Division AFS Spring Meeting - February 2011 in Florida

South Carolina Chapter of the American Fisheries Society

Conservationist of the Year Award

The Conservationist of the Year Award recognizes outstanding contributions in the conservation of South Carolina fisheries resources. It is one of the most prestigious awards bestowed by the SC AFS Chapter. This award is generally presented each spring and nominations are accepted until December 31 of the previous year.

Nominations can be made by electronic submission to the president of the SC-AFS at president@scafs.org.

Conservationist of the Year Award nomination form

Date:

Nominated by (name):

Affiliation:

Phone number:

E-mail address:

Relationship with nominee:

Nominee (name):

Address:

Affiliation:

Why should this nominee be considered for the Conservationist of the Year Award?

Provide a short description of the nominee's professional career and accomplishments, in particular where they pertain to the Conservationist of the Year Award.

Provide a website or publication information that may assist the award committee in their decision (if available).