

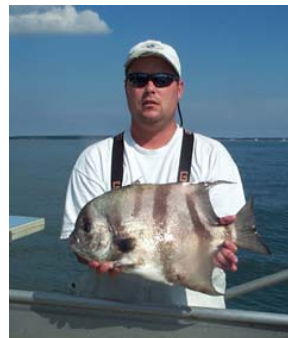
Tidewater Press

Newsletter Of the Tidewater Chapter of the American Fisheries Society

Volume 20 Issue 2

President's Corner

It seems all anyone can talk about these days is Alaska... and with good reason! The 135th meeting of the American Fisheries Society will take place in Anchorage, Alaska, from September 11th through the 15th 2005. The meeting will convene in conjunction with the Western Division



AFS as well as the Alaska Chapter AFS and the Lowell Wakefield Symposium. All reports indicate this meeting shouldn't be missed. Our parent society has a very useful website set up for those interested in the meeting (<http://www.wdafs.org/Anchorage2005/index.htm>). The website reiterates that there will be much more than just fisheries symposia and technical sessions going on in and around Anchorage that week.

The Tidewater Chapter EXCOM will hold its mid-year meeting Thursday August 18, 2005, on the campus of the Virginia Institute of Marine Science in Gloucester Point, Virginia. If you have any items of business you would like added to the agenda please feel free to contact me (hbrooks@vims.edu, 804-684-7587) or any other member of the Tidewater Chapter EXCOM and we'd be more than happy to discuss it during the meeting.

Congratulations are due to our North Carolina Member-at-Large **Joe Grist**. Joe has taken a stock assessment position with the Atlantic States Marine Fisheries Commission (ASMFC) and is relocating to the Washington D.C. area. Congratulations Joe and good luck with your new job. I'm glad to see you are staying within the reaches of our membership. With Joe moving away from North Carolina he felt (in accordance with our bylaws) his duties as Member-at-Large should be passed on to someone residing within the state. Anyone interested in nominating someone for this position, please contact me or any other EXCOM member. If you'd prefer to volunteer yourself rather than nominating someone that would be great too.

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2005 Tidewater AFS EXCOM

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NC Member-at-Large – Vacant.

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Historian and Listserv Administrator – Roger Rulifson.

Webmaster – James Morris. www.sdafs.org/tidewater.

It isn't too early to start thinking about the 2006 Annual Tidewater Chapter meeting being held in North Carolina early next year. President elect **Anthony Overton** is overseeing the preparations for this meeting. Anthony may be reached at Overtona@mail.ecu.edu or 252-328-4121. We will be issuing a call for papers for both platform and poster presentations later this year. You don't have to be a Tidewater member to give a presentation at our meeting. If you know someone with research pertinent to our membership please suggest they present their work at our meeting. We are always looking for interesting presentations and presenters, and you never know, that person may just decide to become a Tidewater Chapter member!

-- Hank Brooks, TWC president 2005



Secretary/Treasurer's Report

Chapter dues - Just a reminder that this year's annual meeting cost DID NOT include your chapter dues, therefore you need to pay your dues via snail mail. Please send your \$7 to Wes Patrick, Department of Biology,

Howell Science Complex, East Carolina University, Greenville, NC 27858. Dues and fundraising events are the major source of income for the Chapter. Our biggest cash outflow is for student and professional awards and scholarships. So please support your chapter! It's a great investment.

Treasurers Report as of July 27, 2005:

Total Expenses	
Total Income	
Total Checking	\$1,145.13
Total Savings	\$8,045.32
Total	\$9,190.42

--Wes Patrick, Tidewater Secretary/Treasurer



Update on Tidewater 2006

Hello to all! I hope this message reaches you in good spirits. I wanted to make everyone aware

of the upcoming meetings this fall that I am referring to as the "Fall Line-Up". First the 135th American Fisheries Society annual meeting (<http://www.wdafs.org/Anchorage2005/index.htm>) will be held in Anchorage, Alaska, September 11-15. The second meeting is the 17th Biennial Conference of the Estuarine Research Federation (ERF) (<http://www.erf.org/meetings.html>) is in Norfolk, Virginia, on October 16-20. I have looked through the programs of each conference and noticed that the Tidewater Chapter is well represented. The third meeting is the 59th Annual Conference of the Southeastern Association of Fish and Wildlife Agencies (<http://mdc.mo.gov/seafwa/>) in St. Louis, Missouri, October 16-19. Please make plans to attend.

My meeting committee is working to secure a date for the upcoming Tidewater annual meeting in 2006 and will announce the plans to you by September 1. The annual meeting committee is very excited and enthusiastic about the upcoming annual meeting to be held in January 2006 in North Carolina. **Make plans to attend.** The planning has begun and we are considering two sites for the meeting and they are the Eastern Carolina 4-H Center on the shores of Albemarle Sound (www.eastern4hcenter.org) and the Shell Island Resort (www.shellisland.com) in Wrightsville Beach, NC. The meeting committee members include Roger Rulifson, James Morris, and Fred Scharf. We are looking for two more volunteers to serve on the committee. If you are interested or have any suggestions, please contact me directly (overtona@mail.ecu.edu 252-328-4121).

Enjoy the remainder of your summer.

-- Anthony Overton, President-Elect

Communications Committee

Website Reminder – don't forget to update your expertise database on the Tidewater website, www.sdafs.org/tidewater.

Tidewater Chapter ListServ - The Tidewater Chapter ListServ is up and running through East Carolina University. Here is the brief set of controls needed to subscribe or modify your subscription to TAFS ListServ:

- **To subscribe** -- E-mail to: listserv@ecumail7.ecu.edu and enter SUBSCRIBE TIDEWAFS in the body of the e-mail.
- **To send a message** -- E-mail to: tidewafs@ecumail7.ecu.edu.
- **To unsubscribe** -- E-mail to: listserv@ecumail7.ecu.edu and enter UNSUBSCRIBE TIDEWAFS in the body of the e-mail.

Student Subunit News



University of Maryland by Lisa Kerr

The University of Maryland AFS Student Subunit has been busy this summer. In June we had students and faculty from University of Maryland and Virginia Institute of Marine Science attend a tour of

the Smithsonian Fish collection in Washington, DC. In July we held the First Annual "Bring Your Own Species" Cook-out Challenge that made for a great social event and a fun get-together. In September we will begin our Fisheries Seminar Series to be hosted at UMCES-Chesapeake Biological Laboratory. Scheduled speakers include: Dr. John Graves (VIMS), Dr. Lee Weigt (Smithsonian Institute Laboratory of Analytical Biology), and Dr. Steve Murawski (NOAA-Fisheries). It appears that our summer momentum will carry into the fall with a large contingent of students and faculty attending, and presenting at the upcoming AFS 135th Annual Meeting in Anchorage, AK, where we will be hosting a University of Maryland alumni get-together on Tuesday night. See you there!

If you are interested in getting involved in the subunit, please contact me.

Lisa A. Kerr
President, UM-AFS Student Subunit
University of Maryland Center for Environmental Science
Chesapeake Biological Laboratory
P.O. Box 38, Solomons, MD 20688
410-326-7225
kerr@cbl.umces.edu



East Carolina University by Dee Dee Barry.

Our members are scattered this summer as research and employment takes us around the globe:

- North Carolina - Tar River – relative abundance and distribution of anadromous fish.
- Pasquatank River – reverse osmosis at a water treatment facility.
- Pamlico & Ablemarle Sound – conditions for striped bass.
- Tar River & Pamlico Sound – hickory shad.
- Western NC – internship with US Forest Service
- Bald Head Island – internship working with sea turtles.
- Seattle – attending International Dogfish Symposium.
- New England – working with NOAA.
- Belize – creation of the marine food web using fish gut analysis and fish and benthic invertebrate abundance and biomass estimation in coral reef, seagrass and mangrove habitats.

ECU-AFS wrapped up another successful fundraiser with Barefoot on the Mall, a spring carnival at East Carolina University. Members also prepared and sold chicken wrap meal combos, baked goods and raffle tickets for camping gear. Proceeds from this event will help offset registration costs and other expenses to enable members to attend the highlight of the summer, which will be the 135th Annual AFS Annual Meeting in Anchorage, Alaska.



Barefoot on the Mall workers (L-R) chris Voss, Chad Smith, Dee Dee Barry, Ingrid Coulson, and Elisa Livengood.



End of year social for ECU-AFS in downtown Greenville.

We celebrated the end of the year with a “Cinco de Mayo” social where Spring graduates and new and past officers were honored. We offer heartfelt congratulations and best wishes to our graduates:

<u>M.S. in Biology</u>	<u>B.S. in Biology</u>
Heidi Alderman	Adam Boles
Chad Coggins	Ingrid Coulson
Ana Nelson	Juan Doig
Christine Voss	Stephen Hughes
Elisa Livengood	Sara McKenzie

For the 2005-2006 academic year, the officers are:

President	Dee Dee Barry
Vice President	Eric Fitzpatrick
Secretary	Jennifer Woodruffe
Treasurer	David Gentry
Historian/Webmaster	Chad Smith.

We look forward to sharing our summer experiences and meeting new members as our business meetings begin on the first Wednesday of each month. We will continue to entertain our guest speakers afterward by enjoying socials at local restaurants. Future activities for the fall semester include Get-A-Clue (campus organizational fair), Big Sweep (river cleanup) and workshops. ECU-

AFS will play a major role in assisting the planning of the 2006 Tidewater Annual Meeting in January as our own Anthony Overton assumes the Presidency.

Mark your calendars!! ECU-AFS is honored to host the 5th Annual Student Colloquium this year from November 4-November 6. The ECU-AFS 7th Annual Meeting will be held on December 2. Additional information for both events will be made available once details are confirmed. Please visit the ECU-AFS website (<http://www.ecu.edu/org/afs>) to gain additional information regarding monthly meetings, and upcoming events. You can also take a look at our growing photo album!

If you are interested in attending a meeting, holding a forum with ECU students, or presenting your research, please contact the student subunit!

We look forward to hearing from you!

Dee Dee Barry
President, ECU-AFS

Maryland News from Erik Zlokovitz

Baby Hallie Arrives Via Storked Bass to Zlokovitz Household



Here is a picture of Erik and baby Hallie at a recent Maryland DNR social onboard Wanda Rhodes' and her husband's boat "Wandalust" on the

South River. Rumor has it that the babe was towed to the boat by a tagged storked bass towing a reed basket!

MDDNR Striped Bass Project (by Erik Zlokovitz):

Striped bass biologists completed the spring gillnet spawning stock survey for striped bass in mid-May. Crews deployed multi-panel experimental drift gillnets on the upper Bay and Potomac river. The main purpose of this study was to estimate spawning stock biomass and also tag as many striped bass as possible. Scale samples, total length, spawning condition, and CPUE data were collected on striped bass, blue catfish, channel

catfish, white catfish, white perch, American shad, hickory shad, and river herring.

A survey of the recreational spring trophy striped bass fishery ran from April 15-June 15, which includes the designated time period of the “Trophy Rockfish” season in Maryland’s section of the Chesapeake Bay. Erik Zlokovitz, Carrie Kennedy, Eric Pertain, Angel Bolinger, and Derek Rodgers interviewed 170 anglers and collected biological data, otoliths, and scales from 553 striped bass landed on 168 charter and private boat trips. In addition, a sub-sample of stomachs (n= 108) were taken by Jeff Santacroce who is working on a striped bass diet study as part of his coursework at John Hopkins University.

Striped bass staff initiated dockside fish house (“Checkstation”) sampling of resident Chesapeake stock striped bass from Maryland’s pound net and hook-and-line commercial fisheries on June 1st. Length, weight, scale age, and sex ratio data are collected from several hundred fish per month. The commercial hook and pound net fishing season for striped bass runs from June to November.

MDDNR Matapeake Field Office (by Erik Zlokovitz):

Matapeake staff are currently engaged in fishery-dependent sampling of lower Maryland Bay pound nets. These nets are used to collect biological data and age structures on a variety of marine and brackish species, including croaker, spot, summer flounder, bluefish, red drum, black drum, and striped bass. A study which quantifies the effect of impervious surfaces on Chesapeake Bay fish habitat is in its second year of operation. Crews led by Jim Uphoff are deploying beach seines and trawls in “urban” and “rural” tributaries on the western and eastern shores.

Announcing the Second Maryland Streams Symposium, August 10-13, 2005:

Ron Klauda, Paul Kazyak, and other staff from the MDDNR Maryland Biological Stream Survey (MBSS) will be hosting the Second Maryland Streams Symposium, 10-13 August at Carroll Community College, Westminster, MD.

For the past ten years, MBSS has been documenting the quality of Maryland streams using state-of-the-art

physical, chemical, and biological indicators. The survey has been described by U.S. E.P.A. as one of the best in the nation and a model for other state sampling programs. The symposium will include four days of informative presentations by MBSS staff and our partners, interactive workshops, and plenty of time for networking and socializing. There will also be a special day for citizen involvement.

Goals of the symposium are to:

1. Communicate results of the MBSS and our partners’ monitoring, restoration, and protection programs to policymakers, scientists, educators, and stakeholders.
2. Encourage use of MBSS findings in land management decisions.
3. Provide a forum for information exchange.
4. Engage Participants through hand-on workshops and field excursions.
5. Celebrate 10 years of one of the country’s best statewide freshwater stream surveys.

Dr. Mike Barbour, internationally-known stream assessment expert, and Paul Massicot, DNR’s long-term leader of resource assessment efforts, will give keynote talks at the Plenary session. Symposium topics include county stream monitoring programs, saving aquatic biodiversity, stream problems, stream monitoring tools, sampling methods comparisons, citizen involvement, stream and watershed education, stream health, stream and watershed restoration, buffers and wood cover, fishery resources in streams, communicating results to public and policy makers, and stream and watershed management.

Taxonomy workshops will be given on fish, benthic macroinvertebrates, reptiles and amphibians, submerged aquatic vegetation, riparian plants, and more. Field trips will include fish and benthic macroinvertebrate sampling, tours of riparian buffer plantings, and examples of stream and watershed restoration.

Late registration fee (after July 10) is \$40. For more information on the stream symposium, contact Paul Kazyak (pkazyak@dnr.state.md.us, 410-260-8607) or visit the web site at

<http://www.dnr.state.md.us/streams/mbss/symposium.html>

-- Erik Zlokovitz, MD Member-at-Large



Virginia News from Jim Gartland

VIMS Juvenile Fish and Blue Crab Trawl Survey Turns 50!

This year, the VIMS Juvenile Fish and Blue Crab Trawl Survey marks its 50th year of collecting fishery-independent juvenile finfish and blue crab data in the Chesapeake Bay. This survey is the oldest continuing monitoring program for marine and

estuarine fishes in the United States. Trawl Survey data has been used to assist in the development of management plans for a number of commercially and recreationally important species. Currently, this survey samples monthly in the York, Rappahannock, and James Rivers (22 sampling sites per river), as well as in the Virginia portion of the mainstem Chesapeake Bay (38 sampling sites).

For more information, visit <http://www.fisheries.vims.edu/trawlseine/mainpage.htm> or contact Marcel Montane at marcel@vims.edu. This survey is currently funded by the VMRC Recreational Fishing Advisory Board and the NOAA Chesapeake Bay Office.

VIMS American Eel Monitoring Survey Data and the New American Eel FMP

The VIMS American Eel Monitoring Survey team recently completed its sixth spring sampling season. This program was initiated in 2000 in response to an ASMFC mandate requiring Atlantic coastal states to monitor juvenile eel recruitment. This survey currently monitors eel recruitment at six locations throughout Virginia (two on both the York and Potomac Rivers, and one each on the James and Rappahannock Rivers), from late February to late May each year. Initial analyses suggest that recruitment is highly variable among years, and these data will be included in the new American Eel FMP. This project is currently funded by the VMRC

Recreational Fishing Advisory Board and the Potomac River Fisheries Commission.

For additional information, visit <http://www.vims.edu/fish/eels/eels.html> or contact Marcel Montane at marcel@vims.edu.

Early Life History of Marine Fishes at the University of New England Marine Science Center

Dr. John E. Olney (VIMS) and Dr. Edward D. Houde (UMCES, CBL) will offer a course entitled "Early Life History of Marine Fishes" from August 1-17, 2005 at the University of New England Marine Science Center in Biddeford, ME. This course includes both lecture and laboratory components, focusing on the biology and taxonomy of the early life stages of fishes. Some lecture topics include:

- overview of teleostean phylogeny
- food, feeding, predation, and physical processes
- mortality, cohort dynamics, and recruitment theory
- ichthyoplankton communities, assemblages, and fisheries oceanography
- physical processes
- egg and larval surveys, applications

to name a few. Larvae of 130 families of teleostean fishes will be examined and useful identification characteristics will be presented in the laboratory. Although this class is currently full, the instructors plan to offer the course again in 2006. For additional information, visit <http://www.vims.edu/adv/657/> or contact Dr. Olney (olney@vims.edu) or Dr. Houde (houde@cbl.umces.edu).

Rare Blue Crab at VIMS

An extremely rare blue crab was caught by watermen David Johnson and Robert Watson of Deltaville, VA, while fishing their pots off of Gwynn's Island on May 21, 2005. The specimen was half male, half female, literally split down the middle, with a blue-tipped claw on one side and a red-tipped claw on the other. The apron of this crab is rounded on the right (like a female), and pointed on the left (like a male), and its gonads follow this same pattern. An animal exhibiting this phenomenon is called a bilateral gynandromorph. The watermen contacted VIMS researchers, who plan to study the crab's genetic condition and spawning behavior to gain a better understanding of blue crab development and reproduction. This specimen is on display at the VIMS Watermen's Hall Visitors' Center.

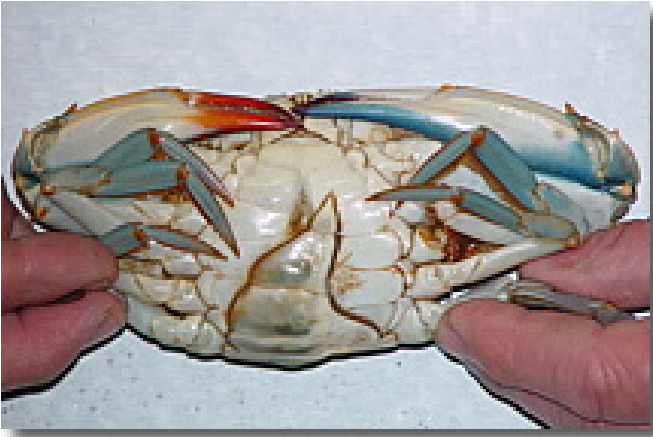


Photo courtesy Ashleigh Rhea.

--Jim Gartland, VA Member-At-Large

North Carolina News from Various Sources

Carteret Community College, Morehead City, NC by Skip Kemp

The Carteret Community College Aquaculture technology program holds independent studies practicums for students to get hands-on experience with applied marine biology techniques. Also during this time we have spent much of the summer operating several grant-funded projects to build and enhance the infrastructure and capabilities of the facility.

- We have been learning to harvest and hold *Donax variabilis* (Coquina clam) as well as attempting to reproduce the clam in the hatchery for ecological enhancement of nourished beaches.
- Another project is growing value-added vascular aquatic plants (brightly colored zinnias at the moment) and microalgae in treated wastewater to reduce nutrients in the effluent. The flowers will be distributed in the community and the algae will be recovered and put back into aquaculture feeds.
- Our oyster hatchery has operated through several cycles to produce a bumper crop of six million eyed-larvae oysters. The larvae have been donated to The Nature Conservancy, The North Carolina Coastal Federation, The Shellfish Gardeners of North Carolina and they have been settled on shells for oyster restoration and citizens' oyster gardening programs.

- We operate an oyster shell recycling program by picking up oyster shells from local restaurants and conditioning them for accepting hatchery-reared larvae, which are being used to create new oyster sanctuaries.
- We are setting up an applied mariculture biotechnology lab to assist companies and researchers with development of bio-active compounds from marine organisms. Students will learn to use the equipment and the companies can ramp up their products to commercial-scale production feasibility.



Check out the website for COGP Citizens' Oyster Gardening Project Website:

<http://www.carteret.edu/aqu/cogp/>

Philip S. Kemp Jr., Curriculum Area Coordinator, Aquaculture Technology Program, Carteret Community College, 301 College Circle, Morehead City, NC 28557. Phone 252-222-6114; FAX 252-222-6311.

kemps@carteret.edu

<http://main2.carteret.edu/~kemps>

Juvenile Atlantic Sturgeon Catches Increase in North Carolina Rivers by Pete Kornegay

A few weeks ago, a group of kids and adults were fishing in the Roanoke River just below the US HWY 258 bridge near Scotland Neck and one of the folks caught this sturgeon. The fish was photographed and released. It appears to be a juvenile Atlantic sturgeon.



Juvenile Atlantic sturgeon from the Roanoke River, July 2005.
Photo Credit: Craig Ellison, NSCU Agricultural Extension Service, Northampton County

The numbers of reports of juvenile and adult sturgeon in the Roanoke River have been increasing in the last several years but to date, this is the first documentation we've been able to obtain.



Atlantic sturgeon caught in the Neuse River, July 2005.

Within six weeks this summer, we have received specimens from the Neuse, Tar, and Roanoke rivers. The origins of these individuals are unknown but research elsewhere suggests the small juveniles, such as those caught in the Roanoke and Tar rivers, probably remain in their natal streams for a year or so.

-- James W. (Pete) Kornegay, NC Wildlife Resources Commission, Division of Inland Fisheries, Camden, NC. kornegayjw@mchsi.com.

ECU Lab Assesses Ecological Effects of Coastal Water Discharges by Roger Rulifson

Water, water everywhere in eastern North Carolina, but fewer and fewer drops to drink. The demand for more potable water has coastal communities scrambling for the latest technology to meet the demand while allowing continued growth. Currently there are 17 water treatment plants using membrane filtration (reverse osmosis, or RO) to purify deep but brackish aquifer waters for drinking, and the byproduct is briny discharge into coastal waters. There were three plants only eight

years ago. All are located in northeastern North Carolina.

Dr. Roger Rulifson's lab is studying the potential effects of reverse osmosis water treatment plant (RO-WTP) discharge on Albemarle Sound ecology. The three year, \$870,000 study is funded by Pasquotank and Currituck counties, who hope that results will provide insight into how to develop new facilities in the near future with a minimum of environmental impact. Graduate and undergraduate students from Rulifson's lab are focusing on the Camden RO-WTP near Elizabeth City, which discharges 240,000 gallons of briny water per day into the Pasquotank River. Many aspects of the site are being examined including sediment type, submerged aquatic vegetation, macroinvertebrates, plankton, neuston, and all life stages of fish. Dr. Terri Woods (Geology) is conducting water analyses of the discharge and surrounding waters to identify the chemical signature of the discharge, and how far the plume of the discharge travels before breaking up to assimilate into ambient waters. Dr. Roger Robbins (Biology) is characterizing the species composition and relative abundance of the macroinvertebrates.

The long hard days in the summer sun has its rewards, however. A number of samples must be collected by hand, and that means swimming. The discharge waters at Camden are 10 degrees Celcius cooler than the warm root beer-colored waters of the Pasquotank River. And the outfall sites for the proposed Currituck and Pasquotank WTPs are both one-hour rides in ECU's 24-foot boat Sea Hawk. "This week we saw dolphins at both locations", Rulifson said.

The research is being monitored very carefully by state and federal resource agencies, because this type of work is the first of its kind in North Carolina and could become the model for RO-WTP permitting in the future. One concern is the relative proportions of the salts in the discharge, which are not similar to those of ocean waters. No one is sure how the discharge will react with ambient waters, or what effects discharge waters may have on the ability of immobile organisms to osmoregulate. Another concern is the possibility of cumulative effects of more RO-WTP facilities discharging to Albemarle Sound.

NCDMF Gear Development Team, Shrimp Pot Study 2005 by Blake Price

The NCDMF Gear Development team is conducting a shrimp pot study from Core Sound to the Little River, South Carolina, border along the coastal inshore waters of North Carolina. The purpose of this project is to identify a shrimp pot configuration that may be utilized under the Recreational Commercial Gear License (RCGL). This type of gear currently is not authorized.

The pots are constructed of 5/8 inch wire mesh and are 18" x 18" x 36". Two pots are stacked on top of each other such that a maximum of three feet of the water column is fished. These pots are non-baited but have two leads that run out at approximately 60 degrees creating a "v-shaped" configuration. The leads vary in length (10', 20', 30') and are constructed out of 1 1/2 inch stretch mesh. The gear is primarily fished on a flood tide at night as the shrimp are migrating against the current along the shoreline. However, some sets have been made on ebb tides as well to determine any potential effectiveness of this gear on varying tides.



Experimental shrimp pot with leads attached.

Through July, the Gear Development team has sampled 15 nights and approximately 40 pots. Because the water temperature was cooler early this spring/summer, the shrimp have been late in growing and beginning their migrations. However, the shrimp pot configurations have proven effective when shrimp are present. This gear has great potential for the use under a RCGL. It is relatively inexpensive, easy to transport, set up and operate. Data collections for this study will continue through September 2005. Data will be analyzed and a final report submitted inclusive with recommendations in early 2006.

--A. Blake Price, NCDMF, Morehead City, 252-726-7021. blake.price@ncmail.net.

Announcements

5th Annual AFS Student Colloquium, November 4-November 6, 2005, Greenville, NC

Hosted by the East Carolina University Student Subunit, Greenville, NC

Colloquium Schedule

Friday, November 4

- 4:00 pm -- hotel and colloquium check-in at Best Western
- 7:00 pm -- Welcoming social at Howell Science Complex B-103. Poster and presentation set-up.

Saturday, November 5

- 8:00am-5:00 pm Presentations
- Panel discussion
- 7:00 pm - Dinner at Café Caribe. Dueling pianos start at 9:00pm

Sunday, November 6

- Optional Goose Creek State Park kayaking tour, \$30. Bring a bag lunch

Poster maximum size = 36"x 48"

Presentation duration = 15min (12min talk, 3min questions)

Travel

Raleigh-Durham Airport (RDU) – 2 hours

Pitt-Greenville Airport (PGV) – 15 minutes

Trailways bus station – 10 minutes

Accommodations

Best Western Suites of Greenville

2310 Greenville Blvd., Greenville, NC 27858

252-752-2378

800-723-0344

special rate: \$70/night + 13% tax, 2 queen beds w/ queen sofa or 1 king bed w/ queen sofa

- must reserve by October 20
- must mention ECU-AFS to obtain special rate
- must call hotel directly – do not use website or call main 800#
- free continental breakfast from 6:00am-9:00am
- check-in: 4:00pm, check out: 11:00am

- directions, hotel and room amenities available at www.bestwestern.com

For more information, visit the ECU-AFS website at <http://www.ecu.edu/org/afs/> or contact Diedre Barry, Phone 252-328-9405; email dbb0315@mail.ecu.edu.

1st CALL FOR PAPERS, AFS Southern Division Spring Meeting-2006, San Antonio, TX

The Texas Chapter and Southern Division of the American Fisheries Society invite you to join us in San Antonio at the Crowne Plaza Hotel for the 2006 Southern Division Spring Meeting, 8-12 February 2006. The meeting's theme is "Water Allocation for Fisheries." Please submit suggestions for workshops and symposia to Dick Luebke (Dick.Luebke@tpwd.state.tx.us) by **1 August 2005**. Due date for symposia, poster, and general session abstracts will be **1 December 2005**. For more information, visit the meeting website at <http://www.sdafs.org/meetings/2006/>. Instructions for abstract submission can be found at the same website.

-- Fred Janssen, Texas Parks and Wildlife Department, fred.janssen@tpwd.state.tx.us, 512.389.4655

Southeastern Association of Fish and Wildlife Agencies (SEAFWA), October 16-19, 2005. "When Practice Meets Policy". Millennium Hotel, St. Louis, MO.

The annual conference is held for state and federal wildlife and fish agencies personnel, conservation groups, and wildlife and fisheries students to address opportunities and challenges affecting wildlife and fisheries in the southeast. For more information visit the website at <http://mdc.mo.gov/seafwa/index.htm>.