

# Tidewater Press

Newsletter Of the Tidewater Chapter of the American Fisheries Society

## Tidewater Chapter Annual Meeting Great Success

By Fred Scharf

The 2009 American Fisheries Society Tidewater Chapter annual meeting was hosted by the University of North Carolina Wilmington March 12-14 in the heart of historic, river-front Wilmington.

A poster social in the mess hall of the retired battleship USS *North Carolina* kicked off the meeting Thursday evening. Attendees were shuttled across the river in the charm of old trolleys, finding good food and locally brewed beer on the other side. There were 14 posters presented, mostly by students, and the quality of the science was again outstanding.

Friday morning's technical session got started with invited plenary speaker, Dr. John Boreman, recently retired from NOAA Fisheries. Dr. Boreman succeeded in challenging chapter members to think about the strengthening



CHAD SMITH | ECU

role of science in fisheries management given changes made to the Magnuson-Stevens Act during reauthorization.

Twenty oral presentations followed, with 16 given by students. Echoing Past-President Jack Musick, I believe that each year it seems our student presenters improve in their ability to present their science, continuously

raising the bar for future students. Friday closed with a late afternoon Chapter business meeting, and then everyone boarded water taxis for a return trip to the battleship, location also of the evening banquet. Again, the beer was local, as well as the seafood. Although cool weather prevented set up on the ship's fantail, everyone enjoyed the opportunity to walk her decks and envision daily and combat life the crew faced during World War II. In addition to great food and camaraderie, Ron Klauda, awards committee chairman, presented awards for best student oral and poster presentations (see *inside award spread*) and for Meritorious Service to Dr. John Olney of VIMS for his long-term involvement and exceptional commitment to Chapter programs (*full story below*).

see **ANNUAL** page 4

Volume 24, Issue 2

Summer 2009

### Opportunities:

Submit your papers to the new American Fisheries Society international, open-access, online journal *Marine and Coastal Fisheries*. Submit new manuscripts and associated correspondence at: [mcf.allentrack.net](http://mcf.allentrack.net). Or, you may also access the manuscript submission site through the American Fisheries Society's Web site: [www.fisheries.org](http://www.fisheries.org).

### Inside this issue:

President's Corner	2
UM-AFS Student Subunit News	2
ECU-AFS Student Subunit News	3
Duke-AFS Student Subunit News	3
Annual Meeting Awards Recap	4
Setzler-Hamilton Scholarship	5
Awards; Officer Solicitations	5/8
In Memoriam: Dr. Loesch	6
UNCW-AFS Student Subunit News	6
Treasurer's Report	8
Members List	9

## Dr. Olney Wins Chapter Meritorious Service Award

By Ron Klauda

Periodically, the Tidewater Chapter formally recognizes a member who has given unswerving loyalty, dedication, long-term involvement, and exceptional commitment to the programs, objectives and goals of the chapter by presenting this individual with the Meritorious Service Award.

The recipient of the award in 2009 is Dr. John Olney.

On faculty at the Virginia Institute of Marine Science (VIMS) and the College of William & Mary's School of Marine Science, Dr. Olney's name is synonymous with assessment of American shad migration and recruitment in the coastal see **OLNEY** page 8



VIMS WEB SITE

John Olney (L) with partner Lee Larkin (R).



## President's Corner



**By Fred Scharf**

Greetings everyone! The Chapter annual meeting in Wilmington, NC, was a great success! Talks covered an array of estuarine and coastal fisheries topics, and the presenters did an outstanding job. At the Awards Social, I had the pleasure of presenting the Outgoing President's Certificate to Jack Musick. Jack served as president-elect in 2007, organized the annual meeting held in Virginia in March 2008, and then served as president until March of this year.

The Chapter's executive committee (EXCOM) also met during the meeting and got much accomplished. The bulk of the discussion centered on ensuring the future

financial health of the chapter. Specifically, the EXCOM voted on two items related to annual Chapter dues.

First, the annual membership dues will increase from \$7 to \$10 beginning Jan. 1, 2010. The dues have not increased for as long as I have been a member (7 years), and it is thought to be as long as 10 years since the last increase. The costs associated with hosting the annual meeting are often the primary expenses faced by the chapter, and these have risen considerably in the last decade. We make every attempt to break even on meeting costs, but many times this cannot be accomplished even with sponsorships. The EXCOM also felt that with a larger dues base we may be able to offer at future annual meetings more travel and presentation awards to students.

Second, the EXCOM voted to offer a

lifetime Chapter membership for the one-time fee of \$150. This will ease the burden on annual dues collection, provide a more ready cash flow for meeting planning, and to our younger professionals, should provide costs savings over average academic tenure. None of these changes affect students, however, who currently do not have to pay Chapter dues to be a member if associated with a formal student subunit.

Last, we continue to update our membership list and to evaluate the best way to make sure that each member's information is accurate and their payment of dues recorded. See page 9 of the newsletter for a membership list to-date. The "Treasurer's Report" (p.8) outlines the process for paying your dues, so please consider this a gentle reminder to pay your annual dues to help keep this the best chapter within the American Fisheries Society. Thank you!

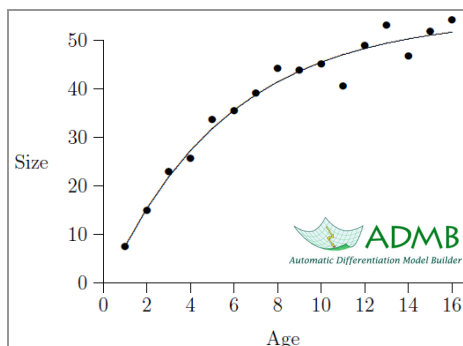
## University of Maryland Student Subunit News

**By Adam Peer**

This spring our members have been incredibly busy in the field, lab and classroom; yet, have still managed to be quite productive in subunit activities.

In March, our subunit was well represented at the Tidewater Chapter annual meeting in Wilmington, NC. Allison Chandler, Kari Fenske, Carlos Lozano, Adam Peer and Rebecca Wingate gave oral presentations of their research, and Maude Livings presented a poster. We are particularly proud of Kari Fenske, who received the third-place award for best student oral presentation. Great job Kari!

The remainder of this spring has focused on helping Assistant Professor Mike Wilberg organize a three-day AD Model Builder (ADMB) workshop that will be taught at the Chesapeake Biological Lab in August. The ADMB is a tool for the rapid development and implementation of multi-dimensional, non-linear statistical models



**Robust, nonlinear regression with AD Model Builder, freely downloaded for Windows, Linux and MacOS at: [www.admb-project.org](http://www.admb-project.org).**

based on numerical curve-fitting algorithms. The ADMB software offers numerical stability, fast and efficient computation, and high accuracy parameter estimates. The ADMB has become the principal modeling tool used in fisheries stock assessments by state and federal agencies, and thus, proficiency in the use of the ADMB

software could substantially benefit any fisheries student's resume and portfolio.

Other projects and events to come in 2009 include a workshop to educate graduate students on the keys to preparing and to applying for National Oceanic and Atmospheric Administration fellowships and federal fisheries positions. In October, members will volunteer at the Patuxent River Appreciation Days annual festival in Solomons, Maryland, and we will hold the 5<sup>th</sup> Annual Bring-Your-Own-Species BBQ Feast.

If you are interested in getting involved with the subunit, please feel free to contact me. New membership is always welcome!

Adam Peer, president  
UM Center for Environmental Science  
Chesapeake Biological Laboratory  
PO Box 38, Solomons, MD 20688  
Ph: 410-326-7373 Em: [peer@cbl.umces.edu](mailto:peer@cbl.umces.edu)





## East Carolina University Student Subunit News

**By Katie Kleber & Cecilia Krahforst**

This spring marked the ten-year anniversary of the East Carolina University subunit (ECU-AFS), and we celebrated the event in January at our annual banquet. Dr. Steven Cooke, professor of environmental science at Carleton University, presented, "The Science of Recreational Fishing." We had near 70 people in attendance from a variety of agencies, returning alumni, and current student and faculty members.



REBECCA DEEHR | ECU

**Budding young anglers "fished" in a kiddie pool provided by the ECU-AFS subunit at the 39<sup>th</sup> Annual Grifton Shad Festival held April 14-19, 2009, in Grifton, NC.**

The subunit also continued to carry out its mission of service and outreach with participation in the Grifton Shad Festival where we provided for "fishing" in our kiddie pool and answered questions about fisheries science.

We once more participated in Barefoot on the Mall, an ECU student organization fair. This afforded us an opportunity to fundraise. We raised over \$200 for the subunit through "Pie a Professor." Seven professors graciously volunteered to have pies thrown at them. Our top three fundraisers were Drs. Joseph Luczkovich, Reide Corbett, and Mary Farwell. Again, a big "thank you" to our willing professors!

Our fundraising efforts allowed us to continue funding student members' travel to scientific meetings. Ten students attended the AFS Southern Division meeting in New Orleans, and five students attended the Tidewater Chapter meeting in Wilmington, NC. At both events, our students

**Dr. Joe Luczkovich gets pied during the ECU-AFS subunit "Pie a Professor" fundraising event held in conjunction with the campus Barefoot on the Mall student union event.**



JENNIFER CUDNEY-BURCH | ECU

delivered oral and poster presentations, participated in executive committee meetings, and in New Orleans, attended professional development workshops.

To wrap up another successful academic year and to thank members for their help, we held a shrimp boil. Special thanks goes to our graduating members: John Mohan, Jillian Osborne and Ryan Spidel!

Please visit our Web site for details and photos of our goings-on and to subscribe to our Listserv: [www.ecu.edu/org/afs](http://www.ecu.edu/org/afs).

## Duke University Student Subunit News

**By Nicholas Mallos**

The "DukeFish" subunit is celebrating a very productive spring semester and is anticipating an equally prolific fall. The spring semester got underway with Duke University Marine Lab (DUML) members hosting a DUML Aquaculture Lecture Series. Held in February, the series featured five representatives from government, nonprofit and private sectors. Guest speakers successfully educated not only members from Duke, but also, citizens from the surrounding coastal communities.

In March, DukeFish hosted a Local Seafood Happy Hour at Fishmonger's Restaurant & Oyster Bar in Durham, NC, to kickoff our new community-supported fishery (CSF) initiative. Modeled after community supported agriculture, a popular way for consumers to buy local, seasonal food directly from a farmer, the CSF will establish

a membership-based buying club in the Durham area for local seafood, furthering our mission of promoting sustainable coastal fishing communities and marine ecosystems. As a result of his vision and



UNKNOWN | DUKEFISH

**(L to R) Nicholas Mallos, Clare Fieseler, Alexis Ramirez, Joshua Stoll, Michelle Loquigne, and Kimberly Gordon promote consumption of local seafood at a Happy Hour event held at Fishmonger's Restaurant & Oyster Bar in Durham, NC, Mar. 26, 2009.**

efforts in the development of the CSF initiative, DukeFish member Joshua Stoll was invited to serve as a student advisor on the Carteret Catch Advisory Board.

As we enter our third year as a subunit, DukeFish has many other activities planned for this fall. Alongside The Coastal Society, we are planning the 9<sup>th</sup> Annual Neuse River Foundation Triathlon to be held Sep. 5. As in previous years, we will participate in the North Carolina Seafood Festival held Oct. 2-4 on the Morehead City waterfront. At the festival booth, DukeFish plans to sell locally harvested fish tacos to educate festival attendees on the merits of purchasing local seafood. Last, the great success of last year's Aquaculture Lecture Series has prompted planning for a second annual event.

If you are interested in learning more or see **DUKE** page 4





## Student Presentations Carry A Successful Chapter Annual Meeting

By Ron Klauda

Student presentations again carried a successful AFS Tidewater Chapter annual meeting. A total of 45 presentations—12 posters and 16 oral papers—were evaluated and scored by six, volunteer judges. Criteria included importance to the fisheries profession (45 points), verbal presentation (25 points), audiovisual presentation (15 points), discussion stimulation (5 points), Abstract and Title (5 points), and other considerations (5 points). The judges scores were summed to determine the best presentation.

Once more, the quality of all student presentations was very high, making the judges' task challenging and difficult. One of the poster judges sent me this message after the meeting, "Thank you for the opportunity to judge such impressive student posters. Some of the undergraduate posters were definitely graduate caliber. If these presentations are an indication of the quality of future AFS professionals, the future is indeed bright."

In both the poster and oral paper categories, the judges selected first-, second- and third-place winners. At the awards presentation held in conjunction with the Friday evening banquet aboard the USS *North Carolina*, winners in the poster category were announced:

**First Place and \$100: William (Chip) Collier**, University of North Carolina Wilmington (Dr. Tom Lankford, adviser), for his poster entitled, "Atlantic sturgeon, *Acipenser oxyrinchus*, in the lower Cape Fear river basin: trials and tribulations"

**Second Place and \$50: Naeem Willett**,

*"Some of the undergraduate posters were definitely graduate caliber. If these presentations are an indication of the quality of future AFS professionals, the future is indeed bright."*

Delaware State University (Dr. Dewayne Fox, adviser), for his poster entitled, "Now we detect them, now we don't: A description of sandbar shark core habitat use while resident in Delaware Bay"

**Third Place and \$25: Ian Lipton**, University of North Carolina Wilmington (Dr. Tom Lankford, adviser), for his poster entitled, "Fish nursery function of surf zone habitat: Response to human disturbance gradients"

In the oral paper category, the judges selected these winners:



JOHN COOPER | COOPER ENVIRONMENTAL RESEARCH

**(L to R) Chip Collier, Naeem Willett, and Ian Lipton**, first-, second-, and third-place student poster presentation winners at the 2009 Tidewater Chapter annual meeting in Wilmington, NC, Mar. 12-14, 2009.



JOHN COOPER | COOPER ENVIRONMENTAL RESEARCH

**(L to R) Kari Fenske, Hillary Lane, and Karen Capossela**, third-, second-, and first-place student oral presentation winners at the 2009 Tidewater Chapter annual meeting in Wilmington, NC, Mar. 12-14, 2009.

**First Place and \$100: Karen Capossela**, Virginia Institute of Marine Science (Dr. Mary Fabrizio, adviser), for her paper entitled, "Physiological responses and tolerances of adult summer flounder to hypoxia"

**Second Place and \$50: Hillary Lane**, University of North Carolina Wilmington (Dr. Heather Koopman, adviser), for her paper entitled, "Ontogenetic, annual and seasonal variation in nutritional value of Atlantic herring (*Clupea harengus*) in the Bay of Fundy, 2005-2008"

**Third Place and \$25: Kari Fenske**, University of Maryland ~ Chesapeake Biological Laboratory (Dr. Dave Secor, adviser), for her paper entitled, "Demographics and parasitism by *Anguillicola crassus* in Chesapeake Bay American eels"

A special "thank you" to our judges!

### ANNUAL continued from page 1

The meeting ended at noon on Saturday after delivery of seven, non-student oral presentations and an invitation from President-Elect Mike Luisi to next year's annual meeting to be held in Annapolis, Maryland, March 18-20.

Many thanks to all who helped with host-

ing the meeting, especially Cape Fear Community College for providing us use of their auditorium - just a short walk from the hotel—and to all of our generous sponsors who helped to keep our costs low. We look forward to seeing everyone next year in Maryland!

### DUKE continued from page 3

participating in DukeFish events, please visit our Web site ([www.dukefish.org](http://www.dukefish.org)) or contact President Nick Mallos at 717-576-1083 or email [njml15@duke.edu](mailto:njml15@duke.edu). To subscribe, unsubscribe or learn more about the DukeFish mailing list, visit: <https://lists.duke.edu/sympa/info/dukefish>.



## Third Eileen Setzler-Hamilton Memorial Scholarship Available

**By Ron Klauda**

The Eileen Setzler-Hamilton Memorial Scholarship is awarded periodically to an outstanding graduate student currently enrolled in a fisheries or closely related curriculum who has displayed a commitment to excellence in research, teaching, professional endeavors and public outreach/community service. The award was created in 2003 to remember Dr. Eileen Setzler-Hamilton—a long-time member of the American Fisheries Society (AFS) and fourth president (1989) of the Tidewater Chapter.

Eileen was committed to the preservation of marine fisheries resources and to the science that supports Atlantic coast fisheries management. But, this award goes beyond recognition of scholarly efforts and honors Eileen's commitment and enthusiasm for teaching and outreach.

Recipients receive an engraved plaque and \$250. The award will be presented at the upcoming Tidewater Chapter annual meeting in Annapolis, Maryland.

Applications must be received no later than Jan. 30, 2010. Please send an applica-

tion and recommendation forms to:

Ron Klauda, chairman  
Awards and Scholarship Committee  
AFS Tidewater Chapter  
c/o MD Department of Natural Resources  
580 Taylor Avenue, C-2  
Annapolis, MD 21401

For more information, contact Klauda, 410-260-8615 or [rklauda@dnr.state.md.us](mailto:rklauda@dnr.state.md.us).  
**(NOTE: Proper forms must be requested from Ron Klauda or downloaded from: [www.sdafs.org/tidewater](http://www.sdafs.org/tidewater). The following questions showcase needed information.)**

### APPLICATION

To be completed by student applicant:

Name \_\_\_\_\_ E-mail address \_\_\_\_\_  
University \_\_\_\_\_ Phone \_\_\_\_\_  
Enrollment date \_\_\_\_ Current degree held \_\_\_\_  
Next degree being pursued and expected graduation date \_\_\_\_\_  
AFS member? \_\_Yes \_\_No  
Tidewater Chapter member? \_\_Yes \_\_No  
1) Send a current resume that includes your presentations at scientific meetings

and publications in peer-reviewed journals.

- 2) Outline your graduate research activities, including field, laboratory and data analysis tasks. Clearly state the hypotheses, goals and objectives of your research.
- 3) Include a list of graduate courses you have taken and the grade received for each course.
- 4) Describe two courses you have taken that have been most important to your professional development and why.
- 5) Describe your teaching experience.
- 6) Describe your professional endeavors, including your involvement with AFS, the Tidewater Chapter, and other scientific organizations.
- 7) Describe your public outreach and community service activities.
- 8) Provide any additional information you feel makes you an outstanding graduate student who deserves to win this scholarship.
- 9) Ask your adviser, another faculty member, and a fellow graduate student to fill out the respective recommendation form (A, B, or C) and e-mail to Ron Klauda.

## Committee Seeks Nominees for 2010 Tidewater Chapter Awards

**By Ron Klauda**

The Awards and Scholarship Committee is seeking nominations for awards to be presented to deserving individuals at the 2010 American Fisheries Society (AFS) Tidewater Chapter annual meeting March 18-20 in Annapolis, Maryland.

Specific awards to be given are:

### MERITORIOUS SERVICE

The Meritorious Service Award is given periodically to a Chapter member for their unswerving loyalty, dedication and service to the Tidewater Chapter over a long period of time, and for their exceptional commitment to the programs, objectives and long-term goals of the chapter.

### EXCELLENCE IN FISHERIES EDUCATION

The Excellence in Fisheries Education Award is given periodically to a Chapter member who has achieved excellence in teaching and in student advising in the field of fisheries science (or closely-related area), and who encourages student participation at the Tidewater Chapter annual meetings.

### CONSERVATION

The Conservation Award is given periodically to a Chapter member, resource management agency, corporation or non-profit organization who has distinguished themselves through notable fisheries or habitat conservation activities.

Please help the Awards and Scholarship Committee and your Tidewater Chapter by nominating deserving individuals for these awards. Send the names of your nominees, plus a brief description of why you think they deserve the award, no later than Jan. 30, 2010 to:

Ron Klauda, chairman  
Awards and Scholarship Committee  
AFS Tidewater Chapter  
c/o MD Department of Natural Resources  
580 Taylor Avenue, C-2  
Annapolis, MD 21401

For more information, contact Klauda, 410-260-8615 or [rklauda@dnr.state.md.us](mailto:rklauda@dnr.state.md.us).





## In Memoriam: Dr. Joseph Loesch, VIMS Professor Emeritus

(VIMS remembers Loesch, *reprinted from the Virginia Institute of Marine Science Web site: [www.vims.edu/features/people/loesch\\_j.php](http://www.vims.edu/features/people/loesch_j.php). Dr. Loesch was a long-time Tidewater Chapter member.*)

The faculty, staff and students of the Virginia Institute of Marine Science (VIMS) were saddened by the June 28 death of Dr. Joe Loesch, emeritus professor of marine science.

Dr. Loesch, who retired from VIMS in 1997, enjoyed a 28-year career at the Institute, contributing greatly to the understanding and management of Virginia's fisheries resources, particularly the anadromous fishes that migrate from the sea to fresh water to spawn.

As head of the Anadromous Fish Program at VIMS, Dr. Loesch developed and initiated the annual monitoring of Virginia's shad, river herring and striped bass populations, assembled valuable historical data on fishing effort and catch, developed long-term sampling programs to track variability in abundances of juvenile anadromous fishes, and provided critical advice to the



**Dr. Joe Loesch, Professor Emeritus, Virginia Institute of Marine Science., and long-time Tidewater Chapter member, passed away on June 28, 2009.**

Virginia Marine Resources Commission and various federal fisheries management agencies.

K e v i n Kiley, a long-time VIMS employee and friend of Dr. Loesch, says, "Joe was a wonderful professor, husband and father, and

will be missed and remembered fondly." Kiley notes that Loesch was an accomplished photographer who often visited VIMS following his retirement with questions on digital photography and com-

puters. "We enjoyed hearing that gravelly voice with the thick Brooklyn accent, announcing that Joe was here seeking advice and passing on bits of wisdom in return," says Kiley.

Dr. Loesch instructed graduate students in the proper application of quantitative analysis and population dynamics through his annual offering of courses in biostatistics, experimental design, and population dynamics. He was the major advisor and served on the advisory committees for 27 graduate students in the School of Marine Science.

Dr. Loesch is survived by his wife of 56 years, Marilyn Neff Loesch; two sons, Zachary and Matthew; one daughter, Jessica Scotten; and one granddaughter, Victoria Ledbetter.

*(Editor's Note: In lieu of a funeral service, family and friends gathered at Hogg Funeral Home in Gloucester on July 2. Donations may be made to the Riverside-Walter Reed Hospice; or, to the VIMS student scholarship fund.)*

## University of North Carolina Wilmington Student Subunit News

**By Nikolai Klibansky**

The University of North Carolina Wilmington student subunit (UNCW-AFS) experienced unprecedented activity this spring semester, both hosting the Tidewater Chapter (TWC) annual meeting and a visit by Dalhousie University Professor of Biology, Dr. Jeffrey Hutchings.

In March, TWC members from all member states converged on the Port City to report on their most recent fisheries research, reconnect with colleagues and build networks. The array of meeting presentations included talks given by subunit members Joe Facendola and Janie McAuliffe on blue crab predation by red drum and the effects of coastal development on fish nursery function, respectively. Thanks to all participants, to meeting host

and organizer Dr. Fred Scharf, and to the UNCW-AFS volunteers who helped during and prior to the event and made the 2009 TWC annual meeting a great success!

Within days of the TWC annual meeting, Dr. Hutchings arrived as this year's Lindquist Seminar Series speaker. Hosted by both the subunit and the UNCW Biology Graduate Student Association, Dr. Hutchings presented, "Life history correlates of population collapse in marine fishes: consequences for recovery." The next day he attended a screening of *The End of the Line*, a documentary about the devastating effect of overfishing, since he helped with its making and so could field questions afterward. Dr. Hutchings also spoke at our subunit monthly meeting on the roles of state and academia in fisheries

research. Other monthly meeting speakers included locals like Fritz Rhode, author of multiple freshwater fish guides.

In May, members volunteered at the 11<sup>th</sup> Annual Cape Fear Disabled Sportsman Fishing Tournament held at the Kure Beach Fishing Pier.

The UNCW-AFS would like to take this opportunity to see *UNCW* page 7



WWW.GETTOKNOW.CA

**Dr. Jeffrey Hutchings, Professor of Biology at Dalhousie University, arrived at UNCW as this year's guest speaker in the Lindquist Seminar Series.**







## Did you hear?

### NEAMAP NEAR-SHORE TRAWL SURVEY

*Gloucester Point, VA*—Since completing the pilot cruise in 2006, the Northeast Area Monitoring and Assessment Program (NEAMAP) Near-Shore Trawl Survey has conducted four, full cruises (Fall 2007, Spring 2008, Fall 2008, and Spring 2009). Approximately 2.4 million specimens have been collected, representing over 160 species. While aggregate weights, counts and individual lengths measurements are recorded for all species on each tow, additional information (including individual length, weight, sex, maturity stage, diet composition and age) is collected from those of management interest. To date, 22,000 specimens representing 27 species have been subjected to this full processing. While the data collected by this program have yet to be included in regional stock assessments due to the relatively short time series available, it is anticipated that these data will begin to be incorporated by the Atlantic States Marine Fisheries Commission (ASMFC), Mid-Atlantic Fisheries Management Council (MAFMC), and New England Fisheries Management Council (NEFSC) in the near future. Current funding for the survey is provided by the MAFMC Research Set-Aside Program. The Multispecies Research Group at the Virginia Institute of Marine Science (VIMS) conducts all field, laboratory and data analysis components of the survey, and the F/V *Darana R*, a commercial dragger operated by Capt. Jimmy Ruhle of Wanchese, NC, serves as the sampling platform. Source: Jim Gartland, 804-684-7546.

### BLUE CRAB RESTRICTIONS CONTINUE

*Newport News, VA*—Officials from the Virginia Marine Resources Commission have voted to extend last year's blue crab (*Callinectes sapidus*) fishing regulations that called for a 15% harvest reduction, prohibited winter dredging of hibernating crabs, recreational pot limits, and a shortened season. Since these sanctions were imposed last year, the Chesapeake Bay has seen a 43% increase in the spawning-age

population, from an estimated 120 million to 223 million. Due to the significant success of last year's regulations, the season for female crabs has been lengthened to end Nov. 21, a month later than last year's Oct. 27 end date but still 10 days earlier than the traditional season. Source: VMRC Press Release 5/26/09.

### VIRGINIA RECORD FOR TILEFISH

*Virginia Beach, VA*—Virginia Saltwater Fishing Tournament officials recently certified a 20-pound, 10-ounce blueline tilefish as the state record. Kenneth Bowe of Chester caught the blueline June 28. He eclipsed the 20-4 fish caught earlier this year by David Akridge of Virginia Beach and tied a month later by Brook Ferguson of Richmond. Bowe caught his big tile in about 400 feet of water near the Norfolk Canyon while fishing with a simple bottom rig using squid and ballyhoo. Bowe's fish is under consideration for the International Game Fish Association all-tackle world record. Source: Virginian-Pilot 7/26/09.

### 30-ACRE MANMADE REEF UNDERWAY

*Morehead City, NC*—Off the coast of Englehard, NC, 30 acres of Pamlico Sound bottom is being prepared for a manmade reef that will upgrade shellfish habitat while also supplementing game fish populations. The NC Division of Marine Fisheries recently took the first steps in reef development, laying out a tract of 7.5 acres that will be developed during the summer months as part of the 30-acre grid along Gibbs Shoal. The project is being funded by a \$445,000 grant provided by the Coastal Recreational Fishing License monies. Source: NCDMF *Fish-Eye News* 3/09.

### NC RELEASES 2008 LANDINGS REPORT

*Morehead City, NC*—North Carolina commercial seafood landings rose by 13% in 2008, bolstered by the best hard blue crab harvest since 2003. The increase ends a previous five-year decline for the state's seafood industry. Of the 71.2 million pounds of seafood sold to dealers last year,

nearly half, or 32.9 million pounds, were hard blue crabs, according to the Trip Ticket data. Hard blue crabs also contributed \$25 million to the \$87 million total dockside value of seafood in 2008, a \$4 million increase from the 2007 total. Though shrimp catches were steady, the harvest declined by 1%. Yet, landings were still 64% higher than the previous five-year average. Commercial finfish landings, however, fell by 9% to 27.6 million pounds. This included a 59% drop in yellowfin tuna harvests, a 30% drop in swordfish harvests, and a 17% drop in bluefish harvests. The number of recreational finfish caught dropped about 18% to 12 million, while the number of recreational fishing trips remained roughly the same, at 7 million, according to Marine Recreational Fishery Statistics Survey estimates. Dolphinfish remained the top recreational species with 3.6 million pounds caught, followed by groupers at 1.2 million pounds and bluefish at 1 million pounds (1.3 million fish). Source: NCDMF Press Release 5/4/09.

### UNCW continued from page 6

offer congratulations to Cassie Martin, who successfully defended her Master's thesis, and to thank Chip Collier, outgoing president, for his diligence and commitment in keeping the subunit going despite a full-time job with the NC Division of Marine Fisheries and PhD dissertation work. New executive committee members are: Nikolai Klibansky, Lara Jarvis, Brandi Salmon, and Elizabeth Lange.

If you would like to become involved or to check out upcoming events, visit: <http://student.uncw.edu/org/AFS>. Or, contact:

Nikolai Klibansky, president  
Department of Biology and Marine Biology  
University of North Carolina Wilmington  
601 S. College Drive  
Wilmington, NC 28405  
Em: [nk5371@uncw.edu](mailto:nk5371@uncw.edu)





## Treasurer's Report



**By Stephanie McInerny**

Almost all of the registration fees from the 2009 annual meeting in Wilmington, NC, are in. We are waiting on one last check for \$40. Based on what we do have, though, it looks like the Tidewater Chapter (TWC) checking account still is in good shape—above our operating budget of \$4,500.

Before the meeting, the Chapter gave a contribution of \$250 to the Northeastern Division for help with publication costs of a book entitled, *Challenges for Diadromous Fishes in a Dynamic Global Environment?* that three TWC members (John Cooper, Roger Rulifson, and Ron Klauda) are co-editors of. In addition, the Chapter donated \$300 to the Equal Opportunity Section. We also received the Sales and Use Tax refund from our 20<sup>th</sup> annual meeting in Atlantic Beach, NC. A minor expense was the purchase of more checks (\$29). This put our checking account balance before any annual meeting expenses at \$8,121.36.

After tallying all expenses for the annual meeting, the account balance was \$7,574.46, a slight loss from the annual meeting, but all in all, not bad budgeting!

The Chapter just received a portion (\$140) of its 2009 dues from the Parent Society, which accounts for 20 of the 50 TWC members that renewed both memberships at once. Thus, more money is still to come.

At the annual meeting, I reported that the value of our mutual fund was down to an all-time low of \$582.48. This was a 43% decline from the original investment of \$1,025. As of Jun. 1, 2009, the mutual fund is valued at \$801.91. This is an increase of 37% since March, which is great news for the chapter. The TWC executive committee still agrees that it would not be wise to pull money out when we are at a loss, so the mutual fund will stay open and continue to be monitored.

### Financial Report Summary:

Checking:	\$7,754.46*
Mutual Fund:	\$ 801.91
Total:	\$8,556.37

*\*Account total includes \$40 outstanding from the annual meeting registration.*

Please do not forget to pay your 2009 TWC dues! If you are not currently a member of the Chapter but would like to join, visit the TWC Web site at:

[www.sdafs.org/tidewater](http://www.sdafs.org/tidewater) and click on the "Membership" tab. Or, you can e-mail me at [Stephanie.McInerny@ncdenr.gov](mailto:Stephanie.McInerny@ncdenr.gov). Annual dues for 2009 still are \$7.00, and checks should be made payable to "Tidewater Chapter AFS." Please mail payment to:

Stephanie McInerny  
TWC Secretary/Treasurer  
252 Wildwood Road  
Newport, NC 28570

*All memberships are for a calendar year. Any payments received later than September 1<sup>st</sup> will be processed for membership beginning January 1<sup>st</sup> of the following year. Join the AFS Tidewater Chapter today!*

### OLNEY continued from page 1

rivers of Virginia. The Tidewater Chapter previously recognized John's contributions to fisheries science by bestowing upon him in 2003 the Conservation Award, which goes to someone who has distinguished themselves through notable fisheries or habitat conservation activities.

John has been a member of the American Fisheries Society for over 20 years. During this time, he has served the Parent Society and the Tidewater Chapter in several capacities. In 1999, John was elected Chapter president and organized a very successful annual meeting at VIMS in early 2000, and then led the chapter during the rest of that year. John and his graduate students have been consistent contributors to ensuing Chapter annual meetings. And,

## Seeking Nominations for Chapter President-Elect

The Tidewater Chapter is seeking nominations for a Virginia member to serve as President-Elect. This person chairs the Program Committee and would oversee all arrangements for the 2011 annual meeting to be held in Virginia. The President-Elect assumes the presidency upon expiration of the current president's term, so nominees must be willing to serve if elected.

Candidate bios and ballots will be in the winter newsletter. Officer installation will

it is also for this reason the Chapter honored him with an Excellence in Fisheries Education Award in 2005.

Since John was unable to attend the Chapter annual meeting in Wilmington, Dr. Jack Musick, retired professor of fisheries

be at the March Chapter annual meeting.

Send the name of your nominee, a brief bio, and a description of why they are deserving to be president, to Nominating Committee Chairman Jack Musick, [jmusick@vims.edu](mailto:jmusick@vims.edu), by Dec. 4, 2009.

Chapter officers consist of President, President-Elect and Secretary/Treasurer. The Secretary/Treasurer may hold office for a period longer than one year, but the term of the other officers is one year.

at VIMS, accepted the award on his behalf. John now joins a list of only six Chapter members to have received this prestigious award, from earliest to latest: John Cooper; Rick Eades; Bill Rodney; Fred Harris; James Morris, Jr.; and Roger Rulifson.



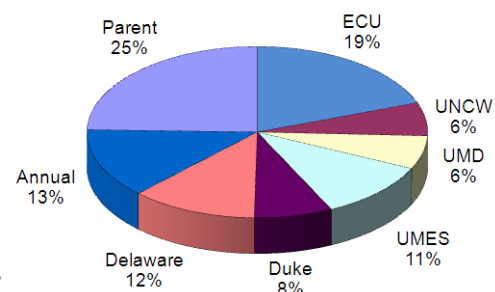


## A Who's Who For The Tidewater Chapter

By Stephanie McInerny

The 2009 Tidewater Chapter membership currently stands at 175, including both students and professionals. At the time of newsletter printing, not all student subunits had fully tallied their membership, so numbers could be slightly inaccurate. Names are arranged by mechanism of dues payment. If you paid dues through the Parent Society or at the Chapter annual meeting and also belong to a subunit, you will find your name under both categories. Please report errors to Stephanie McInerny, Chapter secretary / treasurer, at: Stephanie.McInerny@ncdenr.gov.

*Breakdown of all the 2009 Tidewater members under their appropriate category. >*



### East Carolina University Subunit

Katie Kleber  
Jenny Woodroffe  
Becky Deehr  
Cecilia Krahforst  
Andrew Gross  
Chris Voss  
Ken Riley  
Greg Meyer  
Nick Jones  
Mark Keusenkothen  
Justin Yeager  
Jennifer Cudney  
David Cerino  
John Mohan  
Ryan Spidel  
Wes Patrick  
Samantha Binion  
Ashley Burch  
Michelle Wilson  
Heather Anderson  
Melinda Reynolds  
Garry Wright  
Kyle Regensburg  
Jillian Osborne  
Rachel Ray  
Nick Creech

### UNC Wilmington Subunit

Chad Smith  
Roger Rulifson  
Anthony Overton  
Joseph Luczkovich  
Donald Holbert  
Jeff McKinnon  
David Kimmel  
Patrick Harris  
Andy Ostrowski  
Lara Jarvis  
Nikolai Klibansky  
Brandi Salmon  
Elizabeth Lange  
Chip Collier  
Janie McAuliffe  
Trey Sherard  
Joe Facendola  
John Vanderfleet  
Gregg Bodnar  
Fred Scharf

### University of Maryland Subunit

Allison Chandler  
Kari Fenske

Bill Connelly  
Jennifer Barkman  
Ryan Woodland  
Becca Wingate  
Dave Loewensteiner  
Jason Edwards  
Maude Livings  
Jason Robinson  
Adam Peer

### UMD - Eastern Shore Subunit

Joe'ella Caddle  
Nicholas Clemons  
Lonnie Gonsalves  
Tedra Booker  
Joshua Newhard  
Jhamyllia Rice  
Eryn Kahler  
Rhea-Marie Ruiz  
Bernice Bediako  
Jamila-Dawn Payton  
Belita Nguluwe  
Rosalind Booker  
Dan Cullen  
Reginald Black  
Dan Lures  
Jacklyn James  
William Gardner  
Mary Phipps-Dickerson  
Joanna Donaldson

### Duke University Subunit

Nicholas Mallos  
Kimberly Gordon  
Jennifer Bruce  
Alexis Ramirez  
Michelle Loquine

Clare Fieseler  
Joshua Stoll  
Katy Sater  
Matthew Poti  
Carmen Yeung  
Jonathan Waters  
TyAnn Lee  
Matthew Bowers

### Delaware Affiliate

Dewayne Fox  
Lori Brown  
Dennis McIntosh  
Grant Blank  
Don Wujtewicz  
Gulnihal Ozbay  
Marissa Brady  
Matthew Breece  
Mike Cinelli  
Johnna Fay  
Frank Marengi  
Johnny Moore  
Keleigh Provost  
Bellamy Reynolds  
Naeem Willet  
Ernest Eierman  
Michael Everett  
Aaron Gibson  
Jennifer Hampton  
Rebecca Lynch  
Tyler Wyatt

### Annual Meeting Maryland—

Jennifer Barkman  
Adam Peer  
Maude Livings  
Allison Chandler  
Kari Fenske  
Carlos Lozano

Deanna Hanks  
Jason Robinson  
North Carolina—  
Stephanie McInerny  
Lindsay Glass  
Cassie Martin  
Tim Ellis  
Alexandra Perillo  
Cheston Peterson  
Ian Lipton  
Kyle Adamski  
Morrell Fox  
Raymond Mroch  
William Smith  
Zachary Martin  
David Morgan

Virginia—  
Leonard Machut  
Karen Capossela

### Parent Society

Delaware—  
Timothy Targett  
Maryland—  
Jules Loos  
Edward Houde  
Andrea Johnson  
Joseph Okoh  
Todd Christenson  
Bill Goldsborough  
Eric May  
James Gracie  
James Uphoff  
Charles Poukish  
Richard Bohn  
Michael Wilberg  
H. Ward Slacum  
Daniel Cullen

Marek Topolski  
North Carolina—  
Roger Rulifson  
R. Wilson Laney  
Michael Street  
Robert Herrmann  
Kyle Shertzer  
Beth Egbert  
Joseph Smith  
Warren Mitchell  
Douglas Vaughan  
Thomas Thompson  
Chad Thomas  
Jeff Buckel  
Fred Scharf  
Anthony Overton  
Katie Kleber  
Andy Danylchuk  
Andy Ostrowski  
Ryan Spidel  
Jennie Dean  
Jocelyn Kim  
Chip Collier  
Rhema Bjorkland  
Nicholas Mallos

Virginia—  
Jack Musick  
Marcel Montane  
Mary Fabrizio  
Jon Lucy  
Branson Williams  
Renee Reilly  
Patrick McGrath

Miscellaneous—  
John Walter/FL  
Sarah Friedl/MI  
Paulinus Chigbu/MS  
John Cooper/NY

### Are you registered to the Chapter Listserv?

- To subscribe — E-mail to: **TIDEWAFS@LISTSERV.ECU.EDU** and enter **SUBSCRIBE TIDEWAFS** in the body of the e-mail.
- To send a message — E-mail to: **TIDEWAFS@LISTSERV.ECU.EDU**.
- To unsubscribe — E-mail to: **TIDEWAFS@LISTSERV.ECU.EDU** and enter **UNSUBSCRIBE TIDEWAFS** in the body of the e-mail.

If you have difficulties, contact Roger Rulifson at RulifsonR@ecu.edu.

Check out the new Web site: [www.sdafs.org/tidewater](http://www.sdafs.org/tidewater)

**Tidewater Chapter**  
American Fisheries Society  
Maryland - Virginia - North Carolina

For Research Awards Past Meetings Membership  
Newsworthy Mailing List Bylaws AFS Parent Society



The mission of the American Fisheries Society is to improve the conservation and sustainability of fishery resources and aquatic ecosystems by advancing fisheries and aquatic science and promoting the development of fisheries professionals.

The Tidewater Chapter is composed of members of the fisheries community from Maryland, Virginia and North Carolina. The Tidewater Chapter membership is quite diverse with expertise ranging from inland to offshore fisheries.

SPOT CHECKING WEBSITE! SOME PAGES MAY NOT BE VIEWABLE!  
Welcome to the new Tidewater Chapter Website!  
Take a look around to get familiar with the new layout. If you find dead links or errors, please contact me.

Join Today

AFS Tidewater Chapter Website | Developed and Maintained by Chad Smith | Updated: July 23, 2009

**Annual dues are increasing to \$10 beginning Jan. 1, 2010! A lifetime membership will be offered for \$150.**

The Tidewater Chapter of the American Fisheries Society (AFS) encourages the exchange of information by those residing, working in, or having a professional interest in the estuarine and coastal fisheries of the Commonwealth of Virginia and the States of Maryland and North Carolina.

Tidewater Officers include:

President—Fred Scharf; [scharff@uncw.edu](mailto:scharff@uncw.edu)

President-Elect—Michael Luisi; [mluisi@dnr.state.md.us](mailto:mluisi@dnr.state.md.us)

Past-President—Jack Musick; [jmusick@vims.edu](mailto:jmusick@vims.edu)

Sec / Tres—Stephanie McInerney; [Stephanie.McInerney@ncdenr.gov](mailto:Stephanie.McInerney@ncdenr.gov)

At-Large Members:

MD—Bob Murphy; [murphy@ecosystemsolutions.org](mailto:murphy@ecosystemsolutions.org)

VA—Kevin Spanik; [kspanik@vims.edu](mailto:kspanik@vims.edu)

NC—Paul Rudershausen; [pjruders@ncsu.edu](mailto:pjruders@ncsu.edu)

Student Subunit President(s):

ECU—Cecilia Krahforst; [CSK1021@ecu.edu](mailto:CSK1021@ecu.edu), and

Katie Kleber; [KEK0922@ecu.edu](mailto:KEK0922@ecu.edu)

UNCW—Nikolai Klibansky; [nk5371@uncw.edu](mailto:nk5371@uncw.edu)

Duke—Nick Mallos; [nicholas.mallos@duke.edu](mailto:nicholas.mallos@duke.edu)

UM—Adam Peer; [peer@cbl.umces.edu](mailto:peer@cbl.umces.edu)

UMES—Joe'ella Caddle; [jcaddle@umes.edu](mailto:jcaddle@umes.edu)

DSU Representative—Johnny Moore; [johnny\\_mo85@yahoo.com](mailto:johnny_mo85@yahoo.com)

UD Representative—vacant

Newsletter Editor - Sara Mirabilio; [saram@csi.northcarolina.edu](mailto:saram@csi.northcarolina.edu)

Webmaster - Chad Smith; [smithmich@ecu.edu](mailto:smithmich@ecu.edu)

Awards & Scholarship Cmte - Ron Klauda; [rklauda@dnr.state.md.us](mailto:rklauda@dnr.state.md.us)

*Editors' Note: We welcome comments on the new newsletter and Web site formats!*

## 2010 Tidewater Chapter Annual Meeting Plans Underway



**Pres-Elect, Mike Luisi, will be our host for the 2010 annual meeting in Annapolis, Maryland.**

events that will make the meeting one that you will not want to miss!

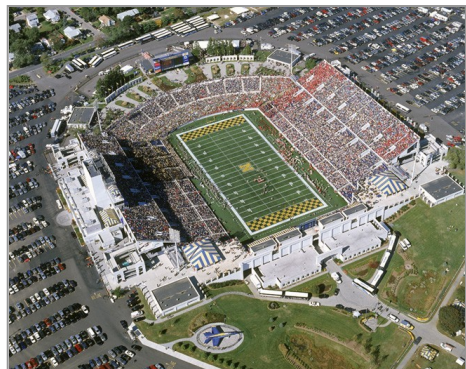
The meeting's central location in historic downtown Annapolis—the capital city of Maryland—allows for an array of leisure experiences. You can take a boat tour of the Chesapeake Bay, walk the grounds of

the 2010 Tidewater Chapter annual meeting will be held March 18 – 20 at the Loews Annapolis Hotel in Annapolis, Maryland. Our host, Pres-Elect, Mike Luisi, and the planning committee already have been hard at work scheduling

the United States Naval Academy, or dine at one of the city's many fantastic restaurants. Everything you will need is within walking distance, including the Ram's Head Tavern, a locally favorite brew pub which sports great happy hour prices made even better when enjoyed in the beer garden.

The Thursday night welcoming Poster Social will be held at the Navy-Marine Corps Memorial Stadium, located just minutes from the hotel. This will be a great opportunity to catch up with old friends and colleagues and read about some of the new and exciting fisheries research being conducted by Chapter members. After a day of talks on Friday, the Awards Social will be hosted by the Chesapeake Bay Foundation on the Bay's shores at their Philip Merrill Environmental Center.

Information will be posted on the Chapter web page as it becomes available: [www.sdafs.org/tidewater](http://www.sdafs.org/tidewater). Or, contact Mike, 410-260-8341 or [mluisi@dnr.state.md.us](mailto:mluisi@dnr.state.md.us). See you there!



**The Thursday evening Poster Social will be held at the Navy-Marine Corps Memorial Stadium - just minutes from the hotel.**