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### **Visit the Chapter Website**

For all the latest late-breaking news and other events of noteworthy attention, please visit the Chapter website at <a href="http://www.vims.edu/adv/afs/">http://www.vims.edu/adv/afs/</a>

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### **President's Message**

With the annual meeting less than a month away, the time has come to elect a new slate of officers for the Tidewater Chapter. Being an officer allows you to really be involved with the Tidewater Chapter. Since we only meet once a year and our membership is distributed over three states, many of us do not participate in chapter events aside from the annual meeting.

As president, I have learned the important roles that local chapters play, not only for the parent society, but for our own professional development. Additionally, having opportunity to work with other officers and from different agencies members universities has allowed me the opportunity to become knowledgeable of research diversity research and work being accomplished by our members.

The next year and a half will be very exciting for the Tidewater Chapter. We are an official cosponsor for the 2002 National AFS Meeting in Baltimore, MD. The Tidewater Chapter will be responsible for a number of tasks including some of the organizational committees. This is a great opportunity for members who would like to increase their level of activity in the Chapter and the AFS. Committees provide an opportunity for members to experience the organizational process of a National Meeting. Although the thought of being an officer during the time of the 2002 annual meeting may seem intimidating, there are plenty of members available to help with the various committees. The relatively small amount of time required for being a Tidewater Chapter Officer is well worth the effort. q

-- Chris Batsavage

## Secretary-Treasurer's Report (February 7, 2001)

### I. Membership:

The Chapter currently has 73 active members, about half of which are based in North Carolina. The remaining half is split between Maryland and Virginia.

II. Chapter Finances:

### **Checking Account:**

Beginning Balance (January,	1,589.14
2001):\$	
Historical Society Rental	-\$150.00

Liability Insurance	-\$250.00
Maritime Museum Rental	-\$625.00
Brochures	-\$54.00
Alosa Symposia Sales (Clemson U.)	+\$30.00
Current Balance:	\$540.14

**Note:** We expect to spend approximately \$1,000.00 more on meeting related things but a large portion of this will be paid after meeting revenues have been collected and deposited in the Chapter's account).

### Savings Account:

Beginning Balance	\$2585.23
(January, 2001):	
Interest	+ \$3.35
Current Balance:	\$ 2,588.58

Lets all do what we can to make this meeting a smashing success financially and otherwise! g

-- Bill Rodney, Secretary - Treasurer

### **News from Student Subunits**

Maryland – We are gearing up for the semester. In February Dr. Eric B. May of the University of Maryland Eastern Shore's Department of Natural Science will conduct a two session seminar on proper procedures in investigating fish kills and performing necropsies on lower vertebrates. Every 2nd and 4th Thursday we convene at Adams Ribs in Fruitland, Maryland to discuss current fisheries issues and discuss research projects. We also run quality control on the beer at the bar.

### -- Anthony Overton

East Carolina University – A new semester has begun and ECU-AFS is off to a running start! During our first monthly meeting, the membership voted to schedule two professional development workshops and three featured speakers for the semester of Spring 2001. The first workshop will be held on February 23 and will involve instruction on Robert's Rules of Order. It is expected that this workshop will provide our membership with an introduction on how to conduct and appropriately participate in business meetings, which are being conducted under Robert's Rules of Order. Our second

workshop is scheduled for March 23<sup>rd</sup> and will provide instruction on how to construct a scientific poster. Among the topics of instruction are content, format, and presentation media.

Scheduled speakers for Spring 2001 include: Linda Carr (Career Services, ECU) who will speak on internship and job opportunities in the fisheries and **Richard Schaefer** (NMFS) who will speak on "Fisheries Management: Yesterday, Today and Tomorrow".

To obtain more details relating to ECU-AFS events visit our website at <a href="http://www.ecu.edu/org/afs.g">http://www.ecu.edu/org/afs.g</a>

--James A. Morris

### **News from Maryland**

### MDDNR News:

Historically, January and February was generally a "slow time" for MDDNR in terms of field work. However, two new winter surveys were recently initiated.

The striped stock assessment project is investigating mortality of striped bass caught in the white perch winter gill net fishery. The objective of this study is to estimate bycatch and bycatch mortality of striped bass in the Maryland Chesapeake Bay white perch winter gill net commercial fishery. DNR biologists accompany cooperating commercial fishermen targeting white perch. Observing biologists monitor fishing methods and collect length and sex data on dead striped bass and selected incidental species caught in the nets (i.e. gizzard shad, American shad, Current Balance: Additional biologists aboard a DNR "chase boat" rendezvous with the commercial fishing vessel while the first perch net is being retrieved. These biologists are responsible for transporting the first 50 live striped bass captured during the fishing day to net pens. These striped bass are held for 72 hours to determine the extent of delayed mortality.

Personnel from the DNR Matapeake field office are conducting a multispecies bottom otter trawl survey of the upper Chesapeake Bay and Elk and Sassafras Rivers. The main purpose, of this study is the characterization of upper Bay fish stocks (white perch, yellow perch, striped bass, gizzard shad and catfish) during winter. In previous years, most sampling effort was concentrated on spring spawning runs in tributaries and there was little data on abundance and distribution of fish stocks during winter in the main Bay. Biologists are developing a winter trawl-based juvenile index of white perch, yellow perch, and striped bass. Data are being collected on sex ratio, length-weight relationships, abundance, biomass, and age structure of upper fish stocks.

Striped bass project personnel continue data analysis and report writing of last years projects, including spring spawning biomass estimates, juvenile index and tag returns. Scale ageing of fish from the various projects is a never-ending job. The project is currently shifting to increased use of otoliths for ageing of adult striped bass. In December of 2000, Randy Gregory of the North Carolina Division of Marine Fisheries at Morehead City trained DNR personnel on mass production sectioning and polishing of adult striped bass otoliths using a Hillquist high-speed rock-cutting saw. Project personnel find this technique to be far superior to use of standard Isomet slow-speed metallurgical wafering saws for production ageing. We are conducting increment marginal analysis of Chesapeake Bay striped bass otoliths in order to further verify timing of annulus formation and also generate a seasonal growth model for fish in the upper Chesapeake Bay. We continue to monitor and characterize the winter gill-net catch of striped bass by collecting length and age data of fish landed at various check stations around the Bav.

Striped bass project personnel will initiate the spring spawning stock survey of the upper Bay and Potomac River in late March. Since 1985, Maryland has used multi-panel DNR experimental drift gill nets to monitor the age, sex, and size composition, as well as the relative abundance of the Chesapeake Bay striped bass spawning stocks. All healthy striped bass are also tagged before release. Because Bay spawners produce up to 90% of the Atlantic coastal stock, indices derived from experimental gill net surveys are a critical component of the coastal management process. The primary objective of this work is to generate estimates of relative abundance-at-age, which are used as tuning indices in the coast-wide virtual population analysis (VPA) model. The VPA is currently used to guide management decisions concerning recreational and commercial striped bass fisheries from North Carolina to Maine. Lynn Fegley (formerly Lynn Waller) recently used data from this project to evaluate the selectivity of various gillnets, and her paper is currently in review in Canadian Journal of Fisheries and Aquatic Sciences.

### **Tidewater News:**

Bill Rodney, treasurer, recently left DNR to begin graduate studies at the University of Maryland-College Park. His major professor is Dr. Ken Paynter, an oyster specialist who is also serving as acting director of the Marine, Estuarine, and Environmental Sciences (MEES) program. Currently, Bill's general research area will be fish assemblages utilizing restored oyster reef habitats. Bill Rodney (bass) and Lynn Fegley (drums) will be showing off their musical talents at a Friday night banquet during the 15<sup>th</sup> Annual Tidewater Chapter meeting, March 1-3, 2001.

Abstracts for the annual meeting began arriving in my in-box in mid-January. As of 9 am on February 5, I have received only 7 abstracts for oral presentations and 1 poster abstract. I expect that the bulk of the abstracts will arrive between February 10-16, along with some late stragglers during the last week of February. Please encourage grad students and co-workers to contribute papers to the meeting. Works in progress are fine; we are an equal opportunity employer! <a href="mailto:ezlokovitz@dnr.state.md.us">ezlokovitz@dnr.state.md.us</a> or 410-260-8306. g

-- Erik Zlokovitz

### News from Virginia

Results from last year's catfish low-frequency electrofishing survey by the Virginia Department of Game and Inland Fisheries:

### Rappahannock River:

From about 11km downstream of Fredricksburg to Port Royal, blue and white catfish in the 200-350mm size class constituted the majority of the sample. Few blue catfish over 5kg were caught, and catch rates for channel catfish of all sizes

were also low. Downstream of Port Royal, catch rates of all sizes of blue catfish up to 18kg increased substantially. Large numbers of blue catfish in the 200-350mm size class were observed at nearly every river bend until just upstream of Tappahannock. Catches of white catfish increased as well. Reasons for the considerable difference between catch rates upstream and downstream of Port Royal are unknown. To validate this difference, the stations between Fredricksburg and Port Royal sampled again with low-frequency electrofishing and followed up immediately by high-frequency electrofishing. During this round of sampling, low-frequency catch rates of all three species were lower than the first round of sampling, which may be due, in part, to lower water temperatures during the second sampling High-frequency sampling produced larger catches of 5-16kg blue catfish. Channel catfish relatively common in the high-frequency samples, whereas they were almost absent from the low-frequency samples.

### Tidal Mattaponi and Pamunkey Rivers:

Blue, channel, and white catfish were all abundant, and the populations of blue catfish in both rivers continue to expand. Last year and in 1999, stomachs of numerous large blue catfish in the Mattaponi were found containing several species of large bivalves.

### <u>Dragon Run/Piankatank River System:</u>

Last year, this system was sampled with low-frequency electrofishing gear for the first time. Catch rates of white catfish were relatively low, and few channel catfish were caught despite their presence in past high-frequency electrofishing surveys. No blue catfish were caught.

Results from the VDGIF Fall 2000 largemouth bass electrofishing survey in the tidal Chickahominy River:

Prompted by reports from many anglers of declining catch rates of largemouth bass, the tidal Chickahominy River was sampled using high-frequency electrofishing gear. The survey results confirmed the anglers' reports. Additional surveys will be conducted in 2001, and the possibility of various causes (increased fishing pressure/mortality, year class failures,

changes in prey abundance, interactions with blue catfish and/or striped bass, etc.) will be evaluated.

Thanks to Dean Fowler, Fisheries Outreach Specialist for the Virginia Department of Game and Inland Fisheries, for the information provided. g

--Bill Connelly

### **News from North Carolina**

A Sea Turtle Workshop, cosponsored by NCDMF, NMFS, and NC Sea Grant was held on January 25, 2001 in New Bern. About 175 representing commercial recreational fishing industries, the environmental community, academia, resource managers, and the general public were in attendance. meeting began a dialogue between the state and federal government about increasing turtle interactions and how best to approach the upcoming fall flounder gill net fishery in southeastern Pamlico Sound. As a follow up to the workshop, NCDMF will be forming a Take Reduction Team to look at various data and research needs to assist resource managers as we struggle to maintain the balance between protecting turtles and maintaining our fisheries.

The SEAMAP Striped Bass Cooperative Tagging Cruise was conducted off the North Carolina coast during the week of January 15-21. Around 2,400 striped bass were tagged and released during the cruise.

Progress continues on the Southern Flounder FMP. Issues being considered by the advisory committee include target level fishing mortality strategies, recreational size and creel limits, potential gear conflicts between gill nets and pound nets, habitat, and bycatch. g

--Chris Batsavage

### **Nominations for 2001 Officers**

All nominees are members in good standing with the Tidewater Chapter, and with the Parent Society. All are running unopposed.

### **VOTE NOW! Voting instructions:**

- 1) Copy the list of candidates from below.
- 2) Click on this hotlink: cbatsavage@hotmail.com.
- 3) In the "Subject" line, write the word "VOTF".
- Paste the list of candidates into the email message.
- 5) Place an "X" next to those candidates you wish to elect.
- You may write in the name of an alternate choice and the office.
- 7) For record-keeping, give your name.
- 8) Hit the "send" button. You are done!

### **Candidates are:**

President Jim Uphoff (MDDNR)
President-elect Alan Weaver
(VA Division of Game and Inland Fisheries)
Sec/Treasurer Bill Rodney, U of MD
MD At-Large Erik Zlokovitz (MDDNR)
VA At-Large
NC At-Large – Wes Patrick (ECU)
Write-in candidate: name
Office:
Your Name:

# 2002 132<sup>nd</sup> AFS National Meeting, Baltimore, Maryland

First, let me say that I appreciate the Tidewater Chapter's support in the planning of this event. Some of the specific responsibilities of the Tidewater Chapter include conducting the raffle and coordinating student workers.

Major committee chairperson's include: **George Herlth**- Budget and Finance Committee; **Rich Bohn**-Accommodations Committee (Hotel and Convention Center Contact), **Alan Heft**- Support and Activities Committee, and **Wanda Rhodes**-Social Committee.

The calendar of events will include: an Opening Social on Sunday (Hyatt Hotel), Trade Show Social on Monday evening (Convention Center), and a night at the **Baltimore National Aquarium.** 

I have been surprised by the wealth of talented and experienced people that have stepped forward and are offering their services. However, we are still recruiting for several subcommittees. Sub-committees still needing volunteers include: **Transportation**, **Exhibits and Signs**, **Communications and Publicity**, and **Media Relations**. If you or someone you know has experience in any of these areas and would be interested in taking an active role in putting on this event, please contact me for more details.

As we proceed with the planning and organization for this event, I am confident that we have the venue, the resources and the people to put on a conference that will be remembered as one of the best. I look forward to working with the members of the Tidewater Chapter in bringing this meeting to fruition.

--George Sackett AFS 2002 - General Chair 580 Taylor Ave, B-2 Annapolis, MD 21401 Ph: 410-260-8253 Fax: 603-754-9381 Pager: 410-541-8293

Pager: 410-541-8293 gsackett@dnr.state.md.us

# 15<sup>th</sup> Tidewater Chapter Annual Meeting and 2<sup>nd</sup> Call for Papers

CALL FOR ABSTRACTS AND REGISTRATION INFORMATION

The 15<sup>th</sup> annual meeting of the Tidewater Chapter of the American Fisheries Society will be held jointly with the Mid-Atlantic Chapter on Maryland's Eastern Shore during March 1-3, 2001. This will be an ideal opportunity for Tidewater members to meet researchers from the exotic lands of Delaware and New Jersey (and vice-versa). Events will be held at the mid-Shore's golden triangle of Oxford (EXCOM and poster / reception), Easton (symposium and contributed papers), and Saint Michael's (Friday night soiree). Lodging is available in Easton, which is located on U.S. Route 50, about an hour north of Salisbury, 3.5 hours north of Norfolk, an hour east of Annapolis or southwest from Dover, and about 1.5-2 hours south of Wilmington or east of Washington, DC. Oxford and Saint Michael's are within 15 minutes of Easton.

Our EXCOM and poster session / reception will be held at the Sarbanes Cooperative Oxford Laboratory on the beautiful Tred Avon River. The Talbot County Historical Society Auditorium in downtown Easton will be the site of our contributed papers and special symposium; bring plenty of quarters on Friday to feed the meters (8 quarters will allow you to park all day). Saturday parking is free. Metered spaces are located along the side of the Historical Society and in the lot across from the Society's back entrance, behind the town police station. There are a few free spaces in the police station lot (not the ones marked "Reserved"). The Friday night banquet / soiree will be held at the Saint Michael's Maritime Museum's Steamboat Auditorium. Treasurer Bill Rodney has persuaded his band members to play for this event.

Addresses for the meeting locations (useful for obtaining directions on the internet, i.e., Mapquest) are

- Sarbanes Cooperative Oxford Laboratory
   904 South Morris Street Oxford, MD 21654
- Historical Society of Talbot County
   South Washington Street
   Easton, MD 21601
- 3) Chesapeake Bay Maritime Museum P.O. Box 636
  Mill St
  Saint Michaels, MD 21663-0636.

### Special Symposium:

Fish, Shellfish, and Fisheries of the Mid-Atlantic The joint meeting of the Mid-Atlantic and Tidewater Chapters of the American Fisheries Society has provided an opportunity to explore the research, monitoring, and management of fish, shellfish, and fisheries that states from New Jersey to North Carolina share. The fresh, estuarine, and marine waters of the mid-Atlantic region provide important habitats and support major fisheries for a variety of fish and shellfish. Presentations will cover life histories, habitat issues, and management of this region's common aquatic resources.

### **MEETING AGENDA**

Thursday, March 1 EXCOM Meeting: 4:00 PM Registration, Poster Session, Reception: 6:00-9:00 PM Beverages and munchies Oxford Laboratory, Oxford

### Friday, March 2

Registration: 8:30 AM - 1:30PM

Contributed papers: Freshwater, Estuarine, and

Marine Topics: 8:30AM-12:00 noon

Lunch: 12:00 noon-1:30 PM

Special Symposium: Mid-Atlantic Fish, Shellfish, and Fisheries: Life History, Habitat, and other

Important Aspects: 1:30 PM-5:00PM

Talbot County Historical Society, downtown

Easton

Banquet: 6:00 PM-11:00

Food, Drink, and Music provided by Bill Rodney

and friends

Chesapeake Bay Maritime Museum, St.

Michael's

### Saturday, March 3

Contributed Papers: 8:30 AM-11:30 AM Business Meeting: 11:30AM-12:30 PM Talbot County Historical Society, downtown Easton

### **INSTRUCTIONS FOR AUTHORS**

Please submit abstracts for papers and/or posters by e-mail if at all possible to <a href="mailto:ezlokovitz@dnr.state.md.us">ezlokovitz@dnr.state.md.us</a>. If you prefer, mail your abstract on a PC diskette using Word Perfect or MS Word to Erik Zlokovitz, MDDNR-Fisheries Service, Tawes State Office Building, C-2, 580 Taylor Ave., Annapolis, MD 21401. The submission should follow the simple format below. It is important to indicate if it is a poster or an oral presentation, whether it is a student submission, and what your audio-visual needs will be. Abstracts are due February 16, 2001.

### **Abstract Format:**

Author(s)
Address(es)
Presentation Title
Abstract (250 words or less)
Student or Professional submission?
Poster or Oral?
Overhead,slides,Powerpoint or other computer format?

### **Contributed Papers/Oral Presentations:**

Overhead projectors, 35-mm slide projectors, and LCD projectors for computer presentations will be available. **Please bring your own laptop computer for LCD projection**. Oral presentations will be 12 minutes in duration with a 3-minute question period. Time will be closely monitored.

<u>Poster Presentations:</u> The official poster session is scheduled for Thursday, March 1, from 6:00PM-9:00PM. Posters may be set up between 1:00PM and 6:00PM.

Questions about this conference? Contact:

Jim Uphoff 410-260-8304 juphoff@dnr.state.md.us or Erik Zlokovitz 410-260-8306 ezlokovitz@dnr.state.md.us

## Abstracts / registration due February 16, 2001.

### **Student Prizes**

First (\$100) and second (\$50) place awards will be given for the best student papers and posters. Winners will be announced at the business meeting. To be eligible for an award, a student must be first authors of their presentations.

#### Lodaina

A block of rooms is being held until February 2 at the Easton Econo Lodge, 8715 Ocean Gateway (U.S. Route 50), Easton, MD, 21601. at a rate of \$49.95 per night plus tax, for a double or single. Call 410-820-5555 and mention you are attending the meeting for the discount. Directions and a pretty good map of the area can be accessed at the Econolodge website (www.econolodge.com). This is the least expensive lodging option. Other hotels along Route 50, in order of expense, are the Davs Inn (410-822-4600). Comfort Inn (410-820-8333), and the Holiday Inn Express (410-819-8333). The Tidewater Inn, located in downtown Easton within walking distance of the Historical Society, is another (expensive) possibility (410-822-1300).

## Directions to Easton, Oxford, and Saint Michaels

Visit the meeting website (www.vims.edu/adv/afs) for directions. Please observe the speed limits in all of these towns because they are strictly enforced.

### **Detailed Directions to Easton**

From coastal North Carolina, and Virginia Beach, Norfolk, etc. - take the Bay Bridge-Tunnel (Route 13) to the Eastern Shore of Virginia (\$10.00 toll). Route 13 (north) intersects Route 50 (west) in Salisbury, Maryland, about 2 hours past the Bridge-Tunnel. Take Route 50 west towards Cambridge and Easton (opposite the direction going to Ocean City). Easton is approximately an hour away. The Econo Lodge will be on your right just past the major intersection with Dover Street (Rout 331) between the H and G Restaurant and Popeyes. If you find yourself at the intersection with Goldsborough Street, you have gone to far.

From Virginia's western shore and southern Maryland - pick up Route 301 and continue on 301-50 once you reach Bowie, Maryland. Continue through Annapolis, cross the Bay Bridge (\$2.50 toll), and then take Route 50 east at Queenstown. Easton is about 30 minutes from the 301-50 split. The Econo Lodge will be on your left, between the H and G Restaurant and Popeyes, once you pass the traffic light at the Goldsborough Road (MD Route 328)- U.S. Route 50 intersection. You will need to get into the left turn lane at the traffic light at the Dover Road (MD Route 331) intersection and make a U-turn.

From the Washington DC area - Take U.S. 495 to U.S. Route 50 east (towards Annapolis and Ocean City). Follow the directions given previously for Virginia's western shore / southern Maryland once you hit Annapolis.

From northern Delaware and New Jersey - Route 301 offers the most direct route. Pick up MD route 213 south outside of Centreville. Route 213 will intersect with U.S. 50 in about 5 miles. Take Route 50 eastbound. Easton will be about 20 minutes away. Once in Easton, look for the landmarks given for Virginia's western shore / southern Maryland.

**Directions to the Historical Society in Easton** 

Within Easton proper there are two north-south arteries (going from east to west) - Aurora Street and Washington Street (MD route 565). Two north-south arteries also bound Easton - U.S. Route 50 to the east and the Easton Bypass (MD Route 322) to the west. There are two main east-west entrance ways (going from north to south) into downtown from Route 50, Goldsborough Street and Dover Street, that intersect the north-south roads within town. Dover Street is the most direct way to get to the Historical Society. If you are on Route 50 turn west at the traffic light at Dover Street. Proceed through two traffic lights (Aurora and Harrison streets) and turn left at the third light (Washington Street). The Historical Society Auditorium (25 South Washington Street) is on your right almost immediately, just before the parking sign. Turn right at the parking sign. Parking is located along the Historical Society building and in the lot across from the back entrance to the Society. If you come in on Goldsborough Road (west again), you will go through one light (Aurora Street) and turn left at the second light at Harrison Street. The next road over is Dover Street. Turn right at the traffic light onto Dover and then left onto Washington Street at the next light. Proceed as described before.

## **Directions to the Sarbanes Cooperative Oxford Laboratory**

There is a single road (MD Route 333) between Easton and Oxford. All the major north-south routes around Easton intersect it. In Easton. Route 333 is Idlewild Avenue; outside of Easton, it is the Oxford Road. If you are on U.S. Route 50 coming into Easton from either direction, take the Easton Bypass (MD Route 322). It will intersect Route 333. There are signs directing you in the direction of Oxford (west). If you enter Easton from Route 50 via Dover or Goldsborough Street (see above), make a left (head south) onto Aurora Street, Harrison Street, or Washington Street and they will intersect Idlewild Avenue. Turn right (west). If you go past the YMCA and Easton Middle School, you are headed in the right direction; if you hit Route 50, turn around. Once you are on Route 333 outside of Easton, it is about a 10-15 minute drive to Oxford. Coming into Oxford, you will go past Lattitude 38 (a restaurant) and the fire station. Shortly after this, there will be a town park on your left, and marinas to your right. There is a small sign pointing to the lab located on the right side (marina side). The road will split, making a sharp curve to the right or continuing straight to a "T". Go straight, to the "T" and make a left (past Pope's Tavern). Continue straight down this road (about 1/4 mile) until you enter the lab parking lot. We will have signs posted to direct you where you need to be.

## **Directions to the Saint Michael's Maritime Museum**

There is a single road (MD Route 33) between Easton and Saint Michael's. All the major north-south routes around Easton intersect it. In Easton, Route 33 is Bay Street; outside of Easton, it is the Saint Michael's Road. If you are on U.S. Route 50 coming into Easton from either direction, take the Easton Bypass (MD Route 322). It will intersect Route 33. There are signs directing you in the direction of Saint Michael's (west). If you enter Easton from Dover or Goldsborough Street (see above), go to Washington Street, turn right, and it will intersect Bay Street just past the Safeway parking lot. Turn left (west).

Once you are on Route 33, it is about 15 minutes to Saint Michael's. Proceed into the old part of town (past the high school). There will be small street signs with signs for attractions hanging from them. Look for the Maritime Museum sign at Mills Street (on your right). Go to the end of the street and park in the museum lot. You are looking for the Steamboat Auditorium.

### **Announcements**

## S February 21-25, 2001: Southern Division AFS Midyear Meeting.

Jacksonville Hilton Hotel, Jacksonville, Florida. Contact Larry Connor, 352/742-6438 (voice); 352/742-6461 (Fax); connorl@gfc.state.fl.us.

S March 2001: Tidewater Chapter 15<sup>th</sup> Annual Meeting. Easton, Maryland.

S August 19-23, 2001: 131<sup>st</sup> AFS Annual Meeting. Crowne Plaza Hotel and Phoenix Convention Center, Phoenix, Arizona. Contact Betsy Fritz, 301/897-8616, ext. 212; bfritz@fisheries.org.

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Registration for 15 <sup>th</sup> Tidewater Chapter Meeting
*Deadline for preregistration is February 16, 2001
Name: Organization: Address: Telephone: E-mail:
Meeting fees: Member registration, includes Tidewater Chapter dues, coffee breaks, and banquet (\$40 before Feb 16 and \$50 after); Guest registration, includes coffee breaks and banquet (\$30 before Feb 16 and \$35 after) Student registration, includes Tidewater Chapter dues, coffee breaks, and banquet (\$25 before Feb 16 and \$35 after).
Make checks payable to Tidewater Chapter AFS and mail to:
Jim Uphoff Fisheries Service Maryland DNR Tawes State Office Building, C-2 Annapolis, MD 21401