



The Newsletter of  
the Texas Chapter of  
the American  
Fisheries Society



Volume 30 (3)

Winter Issue

November 2004

## TCAFS Annual Meeting Update

Dave Terre

Make plans to attend this year's annual meeting at the **Embassy Suites Outdoor World in Grapevine, Texas on January 21-23, 2005**. This year's meeting is looking to be the best ever and I hope you ALL will be there. To register or to stay up-to-date on meeting developments please visit: <http://www.sdafs.org/tcafs/meetings/05meet/meet05.htm>

Some highlights of the meeting will include:

- **A Presentation Graphics Workshop sponsored by G. Wilde and B. Durham.** You don't want to miss this one and it's free!
- **A full-day Contributed Paper/Poster Session** featuring presentations on numerous topics on fisheries from across Texas.
- **An Awards Program** where fisheries professionals and students from across Texas will be recognized for their outstanding work. This program includes presentations of our student scholarship awards.
- **Our Banquet Social at the Embassy Suites Outdoor World** with plenty of "refreshments", special guests, and live entertainment via our auction/raffle. Come see Bruce at his finest!

- **A special symposium on "Bass Management in Texas"** featuring 9 presentations on cutting-edge bass management programs in Texas. The focus of this symposium is to show how today's managers (public and private) are working with their constituencies to address problems/issues, or accomplish fisheries management goals. This symposium will feature some breaking news in regards to bass management and you don't want to miss it. Media will be in attendance.

There are still time slots available in our contributed paper sessions so don't delay in submitting your abstract for a verbal presentation or poster. Authors should refer to the "**Call for Papers**" article below to learn how to submit their work for presentation at this meeting. As always, we warmly welcome contributed papers and poster presentations from all areas of aquatic research and management. We also strongly encourage student participation/involvement with this meeting. If you have specific questions, please contact Tim Bonner.

This year's meeting will be held over a weekend (Friday-Sunday), so please bring your family and take advantage of the many attractions available in the Grapevine area. Whether it's fishing, golf, shopping or sight-seeing that you're interested in, Grapevine has it all! For more information, please visit the **Grapevine Convention and Visitor Bureau** website at <http://www.grapevinetexasusa.com/>. Our conference hotel, the **Embassy Suites Outdoor World**, offers first class accommodations, including great rooms, an indoor heated swimming pool, and a fully-equipped exercise room.



For more information, please visit their web site at <http://www.embassysuitesoutdoorworld.com/>. Also, during your stay, you will be offered a discount on all items purchased from **Bass Pro Shops Outdoor World**. Bass Pro Shops provides one-stop shopping for all your outdoor recreation and clothing needs and is interconnected, via a short indoor walkway, to the Embassy Suites Hotel. For more information, please visit the Bass Pro Shops website at <http://www.basspro.com/servlet/catalog.CFPage?appID=94&storeID=18>

The Embassy Suites Hotel and TCAFS have negotiated very special room rates for our conference (only \$109.00 for a single or double and \$129.00 for a triple or quad). These rates include a **full cook-to-order breakfast each morning and a two-hour happy hour each evening** for each guest! We will also offer a special room rates for students (\$80.00 per night) but the number of rooms at his rate are limited.

**Please call 972-724-2600 and make your room reservations today! Be sure to tell them that you are with the “Texas Chapter of the American Fisheries Society”. Room availability at these special rates can only be guaranteed until December 22<sup>nd</sup>.**

**Act now!**

#### Schedule of Events (times subject to change)

##### Friday (21<sup>st</sup>)

1:00 – 3:00	Presentation Graphics Workshop (all members)
3:00 – 5:00	Student Workshop on Professionalism
1:00 – 5:00	Exhibitors/Posters Set-up
5:30 – 7:30	Student Professional Mixer/ Reception @ Embassy Suites

##### Saturday (22<sup>nd</sup>)

8:00 – 8:15	Welcome to Grapevine – Michael D. Kemp/Dave Terre
8:15 – 5:00	Contributed Paper Sessions Poster Presentations Exhibitors
5:30 – 7:30	Happy Hour/Reception @ Embassy Suites
7:30	TCAFS Annual Banquet and Auction @ Embassy Suites

##### Sunday (23<sup>rd</sup>)

8:00 – 11:00	Special Symposium: “Bass Management in Texas” Poster Presentations Exhibitors TCAFS Awards Program
11:00 – 12:00	TCAFS Business Meeting

## TCAFS ExCom Meeting

Paula Hawkins

Meeting called to order at 1:30 pm by Fran Gelwick. In attendance were Fran Gelwick, Paula Hawkins, Dave Terre, Fred Janssen, Dennis Smith, Debbie Wade, Dave Peterson, Craig Bonds, Gary Garrett, and Ray Mathews.

Fran Gelwick, President – Perry Trial has set up a deadline for December 23<sup>rd</sup> for nominations on scholarships (endowment).

Dave Terre, President-elect - The Texas Chapter AFS annual meeting agenda will be kicking on Friday afternoon with two workshops – 1:00pm to 3:00pm “Presentation Graphics Workshop” and 3:00pm to 5:00pm “Student Workshop on Professionalism” followed by the Student/Mentor reception. On Saturday the paper and poster session will begin at 8:00am with the presentation of awards and scholarships to wrap up the session. The banquet and auction will begin at 7:00 pm. On Sunday there will be a symposium with Tim Cook as guest speakers along with several presenters. This will begin at 8:00 am with a brief business meeting concluding the day.

Craig Bonds, Pond Management – Good news - on track to complete pond manual; completion date January 1, 2005. Every member of committee has contributed to the pond management manual. New additions have been made as well as changes such as improving the references.

Ray Mathews, History/Archives – Ray Mathews is interested in researching the history of the pond management manual. Ray will contact past pond management committee members for assistance in gathering information.

Fred Janssen, Internet/Web page – On line voting should be up and running in a few days. Pilot testing is taking place to work out any glitches. On line voting will also be available at the annual meeting.

Dennis Smith, Membership – A request was made to add an entry on the electronic registration to show where the membership payment was being sent. Fred has added this feature on the electronic application.



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Dave Peterson, Awards – A committee of four is set up with Dave Peterson as chair. The deadline for award nominations will be the middle of December.

Paula Hawkins, Secretary/Treasurer – The mutual fund balance is fluctuating slightly; no dramatic changes. Registration for the annual meeting is slowly flowing in.

TCAFS will be hosting the 2006 Southern Division American Fisheries Society meeting on February 8 – 11, 2006 in San Antonio, Texas. Preparation to form committees is underway. More information will be provided at the annual meeting in January.

## Pond Management Committee

Craig Bonds

Pond Management Committee members are completing final revisions of the new pond management manual. We are on track to complete this process and make this new manual available to all before our January meeting. The new manual will address several new management topics, provide a wealth of reference resources, and continue to offer professional advice for anyone seeking this information. I would like to thank committee members Greg Conley, Dr. Fran Gelwick, Fred Janssen, Ya-Sheng Juan, Bob Lusk, Dr. Michael Masser, Charlie Munger, Peter Schaefer, Dr. John Taylor, and John Tibbs for their contributions to this process.

## IT IS TIME TO VOTE ONLINE

BY JOHN MOCZYGEMBA

First I would like once again to thank Paul Hammerschmidt (TPWD, Austin) and his staff for handling the mail-out ballots for the past five years. They did a great job. It showed in the numbers of membership that voted, over 60%. We are going to try to increase the membership involvement by going high tech and vote online. To be an eligible voter you must be a registered member, so make sure your dues are paid up. Fred Janssen, our Web site developer and manager, has come up with a voting web page. It can be found at [www.sdafs.org/tcafs/index.htm](http://www.sdafs.org/tcafs/index.htm). To vote, go to the Texas Chapter web site and find the voting link. There is one on the meeting web page. You will need a PIN, which will be emailed or mailed to you in next few weeks, to get into the voting web page. Once in the voting web page, you will find a link to the candidates' biographies. After you have reviewed the candidates' qualifications and ideas for the Chapter, go to the voting area and make your choice. There will be a drop down menu for the office and then a drop down menu to select the candidate for that office. Click your choice

for each office. Then you are through. I have emailed most of the membership to verify their email addresses. There are about 100 good addresses. If you have changed your email or mailing address recently, let me know so I can get your PIN to you. For those who do not have access to the internet and want to vote early, you can contact me for a ballot. There will be a voting area at the meeting for those who did not get to vote early. It will be near the registration table. We will have a list of the early voters for the early voting prize to be given at the business meeting. We will announce the newly elected officers at the business meeting, also.

**This year we will vote on President-elect and Secretary/Treasurer. The candidates for President-elect are Tim Bonner (Texas State University, San Marcos) and Deborah Wade (Texas Parks & Wildlife Department, Inland Fisheries Division, Athens). The candidates for Secretary/ Treasurer are Mike Brice (Texas Parks & Wildlife Department, Inland Fisheries Division, Marshall) and Robert Mauk (Texas Parks & Wildlife Department, Inland Fisheries Division, Wichita Falls). So go to the voting page, review their qualifications and make your decision. It is that easy, so vote early, but only once.**

**My contact information is:**

**John Moczygemba  
Texas Parks & Wildlife Department  
Inland Fisheries Division, District 2A  
Lake Texoma Fisheries Station  
P.O. Box 1446  
Pottsboro, Texas 75076  
903-786-2389  
[john.moczygemba@tpwd.state.tx.us](mailto:john.moczygemba@tpwd.state.tx.us)**

## Awards

Dave Peterson

Attention members - we are still looking for candidate nominations for awards in the areas of administration, culture, education, management, research, technical support, student and special recognition. We know there are professionals and students who excel in these areas every year, but we need your help in verbalizing what may otherwise go unnoticed. There are those who go beyond the daily grind to help somebody out, to solve a problem, to answer a question...to make a difference. Please don't let it go unnoticed. It encourages excellence and nothing feels better than the appreciation of your peers. Help us out and submit a nominee today.

The nomination deadline is December 10, 2004 so hurry and get all of the Award Recommendations in while you have the opportunity.



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## Last Call for Papers

All aquatic resources professionals, educators, students, and industry personnel are invited to submit abstracts for the technical and poster sessions of the 2005 TCAFS meeting in Grapevine, Texas. The deadline for abstract submission is December 1, 2004.

Please send abstracts by email attachments in MS Word format to Tim Bonner (Email: [TBonner@txstate.edu](mailto:TBonner@txstate.edu)). If submitting for "Special Session: Bass Management in Texas", contact Dave Terre ([Dave.Terre@tpwd.state.tx.us](mailto:Dave.Terre@tpwd.state.tx.us)) for session purpose and scope before submitting abstract to T. Bonner.

Oral presentations will be 15 minutes (12-minute presentation and 3 minutes for questions. Projector and PC for PowerPoint Presentations will be provided. Slide projectors will NOT be available.

Abstracts must follow the format:

**Title and Authors:** List all authors and contact information. Underline speaker's name. Put (S) following the name of a student speaker.

Example:

*Temperature Effects on Gonadal and Somatic Growth of Channel Catfish*

MICHAEL TODD BYERLY (S) (405 #1 Kline Avenue, Lubbock, Texas 79416, [mtbbyerly@cs.com](mailto:mtbbyerly@cs.com))

REYNALDO PATIÑO (Texas Cooperative Fish and Wildlife Research Unit, Texas Tech University, Lubbock, Texas 79409-2120, [reynaldo.patino@ttu.edu](mailto:reynaldo.patino@ttu.edu))

ROBERT K. BETSILL (Heart of the Hills Fisheries Science Center, HC 7, Box 62, Ingram, Texas 78025, [rkb@ktc.com](mailto:rkb@ktc.com))

**Abstract:** Informative yet not more than 200 words and double-spaced.

**Presentation:** Indicate Oral (Computer Presentations only), Preferably Oral (but will accept poster presentation), or Poster Presentation.

**Submitting for Special Session: Bass Management in Texas:** Yes or no

## Joe Kraai in the Spotlight – his 31-Year Career in Fisheries

By  
Ray Mathews Jr.  
Archivist/Historian

**Much of what is written here are compliments of Bill Provine, who presented a farewell speech and his best wishes to Joe on his retirement after 31 years with the Texas Parks and Wildlife Department. A lot of his colleagues were there to thank him for what he had given to them personally and to thank him for what he gave the fishermen and fisheries resources of Texas.**

Joe was born in Kansas City, Missouri in 1946. He attended college and received a bachelor's degree in fish and wildlife management from the University of Missouri in 1971. Shortly thereafter, he walked into the Sheldon Wildlife Management Area office and talked to Allen Wenger and Bill Provine about a fisheries technician job. They hired Joe as a Technician for \$534/month. About a year later Bill Provine got the project leaders job, and Joe was promoted to a fisheries biologist.

Joe was Bill's next-door neighbor for a couple of years at that time, and there were several growing experiences between the two families. Bill recalled that his Labrador retriever ate Joe's children's pet rabbit one year and then their pet duck the next. But the favor was repaid when Joe's daughter, Missy, bit Bill's son on the arm. Either Missy got tired of the Provine animals eating the Kraai animals, or she was probably a better judge of character than her father and was probably unhappy about the neighborhood he had moved her into. When Joe finally did move, it took him over a year to sell his house. It was probably the neighbors on the other side that really scared prospective buyers away.

Those were good days in the lives of these two families. They played hard, and worked hard. Bill remembered back then the Federal Aid Coordinator from Albuquerque said that they had the most ambitious project in his four-state area. They had 8 major research projects going at one time, and Joe was a major part of that energy and that desire to learn. They worked nights and weekends and enjoyed every minute of it. In fact they put in so many hours and enjoyed their jobs so much their wives accused them of having toy jobs.

Joe never let up that pace. He was promoted to project leader at the Canyon office in the Panhandle. Joe spent 24 years in Canyon. He never forgot that he worked for the fishermen of Texas and the resource, and both of those areas benefited greatly because of his efforts. During that time his efforts resulted in the development and maintenance of some of the

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best walleye and smallmouth bass fishing in the country and provided surprising largemouth bass fishing in an area not known for bass fishing success. One of the best products coming out of this hard work and dedication was, of course, the fishery at Lake Meredith. Fisheries scientists and anglers across the country were familiar with his work there. He even developed and administered walleye procurement procedures that kept Texas supplied with walleye fingerlings and fry for over a decade. Even a 13lb Florida bass was recently entered in the ShareLunker Program from Lake Meredith.

Joe's career included many scientific investigations designed to improve fishing for his constituents. Twelve of those resulted in publications in scientific journals, and one of those, entitled "Intensive Stocking of Striped Bass to Restructure Gizzard Shad Populations in a Eutrophic Texas Reservoirs" won best paper award for the 2000 Southern Division annual meeting in Baton Rouge. Also, the Texas Chapter of the American Fisheries Society named Joe outstanding Texas Fisheries Worker in 1989.

Much earlier than this though, he played a major part in one of the most significant paradigm changes the Inland Fisheries Division has experienced. In the early 70's, there was a group of biologists that got together and decided that they needed to know more about where they were going with fisheries management, but without a standardized method of fish sampling they didn't even have a very clear picture of where they'd been. So, Joe and a group of biologists (the really old guys you see at the Texas Chapter AFS meetings) got together and devised standardized sampling procedures and principles that really still guide the way many fisheries biologists conduct their sampling today. Without this way of collecting comparable data, biologists couldn't make the comparisons needed between lakes managed differently or within lakes before and after an experimental treatment. So this one major paradigm shift is the backbone on which all of our current management and research successes are built.

And Joe wasn't just there at that time. He was an integral part of the team that made it happen. And as many have observed, how they came to achieve their greatest successes back then was working together as a team while using the best of each individual's skills. That came to be the basis of how they ran the Inland Fisheries Division for the next 30 years.

Bill said that he had a lot of very productive team efforts and a lot of successes, and Joe seems to have been in the middle of most of them. They haven't been sorry they hired him as a Regional Director either. He had been a very successful leader and mentor. Being a good mentor was one of Joe's greatest attributes. There have been several biologists and managers with the Texas Parks and Wildlife Department and several others who owe a lot of their successes to Joe's guidance. The people in the Human Resources Division of

Texas Parks and Wildlife Department reported that Joe Kraai was the best mentor they've had in their Natural Leaders Program. He always ensured his work ethic, his philosophies, his loyalties to his constituents, and his integrity was passed along to all his staff and many of his peers – this is a good thing for Texas. Joe's 31 years of service in the Inland Fisheries Division made a difference to the agency, the Texas Chapter AFS, and to the state.

Many biologists have been around Joe for a long time and never once did they know Joe to make a decision based on what was best for Joe Kraai, but instead it was always what was good for his family, his staff, friends, and the anglers of Texas.

Joe's colleagues say that it was a pleasure to work with and be friends with someone with such integrity. That is the best compliment that a co-worker can make. The inspiration for this biographical report came from Dave Terre, President-elect of the Texas Chapter of the American Fisheries Society, who considers both Joe and Bill to be mentors in his fisheries career. Joe and many fisheries biologists shared the smoke of a lot of campfires and made a lot of memories. These are the recollections of a few of them in honor of his distinguished career.



Bill Provine (left in green shirt) and Joe Kraai (right in yellow shirt) at Texas Chapter AFS 2002 annual meeting in Junction. They are two of the state's top mentor's in fisheries biology.

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**Southern Division AFS Reservoir  
Committee announces  
Robert M. Jenkins Memorial  
Reservoir Research Scholarship is available**

For additional information, contact Ms. Debbie O'Haver with AREA at 305-248-4205.

This scholarship was created in 1997 to provide financial assistance to graduate students in the southeastern United States (AL, AR, DC, FL, GA, KY, LA, MD, MS, MO, NC, OK, PR, SC, TN, TX, VA, VI, WV) that are conducting reservoir-related fisheries research. A sub-committee will review applications and present recommendations to the Committee at the annual winter meeting held in conjunction with the SDAFS Spring Meeting.

Two \$1,000 scholarships will be awarded annually with funding for a second year contingent upon research and academic performance. This award will be made directly to the student and not the student's educational institution. It can be used for any aspect of the graduate education including, but not limited to, tuition, textbooks, equipment, travel or living expenses. It is not intended to replace any funding obligated to the student. Scholarship recipients will be required to present the results of their study to the Committee or at a conference where the Committee is holding a regular meeting. Travel assistance of up to \$500 each will also be provided if travel funds from other sources are unavailable.

Application deadline is December 31, 2004. Go to the Reservoir Committee web site (<http://www.sdafs.org/reservoir/>) for more details.

## **MP MULVIHILL AQUACULTURE STUDENT SCHOLARSHIP**

In 2002, the Mulvihill Family and AREA (Aquaculture Research/Environmental Associates, Inc) established the MP Mulvihill Aquaculture Student Scholarship. This was a result of the passing of Michael Mulvihill after a short battle with cancer. Mr. Mulvihill was a life long aquaculturist and always believed in giving back and helping others in any possible way.

The scholarship is an annual scholarship in the amount of \$1,500 for a deserving aquaculture student to help continue his/her education. For information and an application, visit [www.was.org](http://www.was.org) and visit the students section. You can also type in <http://www.was.org/USAS-SAC/studenthome.htm> and go directly to the section.

Apply as soon as you can as this is becoming a popular award and many students will be applying. We hope you take advantage of this wonderful opportunity and help Mr. Mulvihill's name live on in the industry he loved so dearly.

## **Editor**

I want to thank TCAFS for allowing me to Service as Newsletter Editor for the last two years. I've enjoyed it greatly and gained a healthy respect for my predecessors in the process. Now it is time to pass the torch (WordProcessor) on to the next Volunteer. This is a great way to get to know people within the Chapter, to learn about Fisheries issues and stay aware of what is happening.

If you are interested in Serving as the Newsletter Editor for Texas Chapter please contact me or Dave Terre.

Debbie



# TCAFS Registration Form

## Grapevine, Texas

### January 21 – 23, 2005

Registration includes access to all technical sessions, the continuing education workshops, the Student/Professional Mixer, and the banquet that will be held at the Hilton Hotel. The deadline for early registration is **January 07, 2005**.

Name	Date	
Street Address		
City	State	Zip
Work phone	Email Address	

Student will work for free lodging (first come basis) \_\_\_\_\_

<u>MEETING REGISTRATION:</u>	<u>Cost/person</u>	<u>Total Cost</u>
Regular Member Registration – Received <b>before</b> 01/07/05	\$45.00	_____
Received <b>after</b> 01/07/05	\$65.00	_____
Student*/Spouse Registration – Received <b>before</b> 01/07/05	\$30.00	_____
Received <b>after</b> 01/07/05	\$40.00	_____
Chapter Dues (Professional/Student*)	\$12/\$5	_____
Total Registration		\$ _____

\*Student registration and membership is for full-time, currently registered students only.  
 Would like to be a Mentor at the Professional/Student Mixer \_\_\_\_\_

#### WORKSHOPS AND CONTINUING ED:

##### Friday, January 21, 2005

“Presentation Graphics Workshop” by Wilde and Durham of Texas Tech (1:00pm – 3:00pm) \_\_\_\_\_  
 “Student Workshop on Professionalism” by L. Hysmith (3:00pm – 5:00 pm) \_\_\_\_\_

Committees: Please indicate which committee(s) you are willing to serve on.

- Awards \_\_\_\_\_
- Editorial \_\_\_\_\_
- Endowments \_\_\_\_\_
- Issues \_\_\_\_\_
- Stocks at Risk \* \_\_\_\_\_
- Exotic Species \* \_\_\_\_\_
- Membership \_\_\_\_\_
- Continuing Education \_\_\_\_\_
- Nominating \_\_\_\_\_
- Pond Management \_\_\_\_\_
- Publicity/Exhibits \_\_\_\_\_
- Student Outreach \_\_\_\_\_
- Internet \_\_\_\_\_

\* Subcommittees of the Issues Committee

***Mail completed registration (1 form per person) and payment to:  
 Paula Hawkins, TX Chapter AFS Treasurer  
 15800 FM 1826  
 Austin, Texas 78737***

***Please make checks payable to TCAFS***



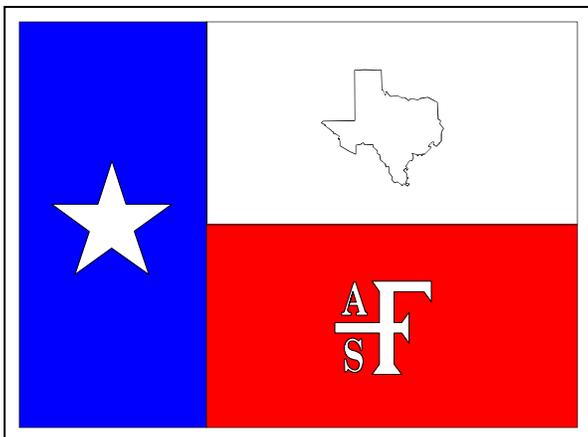
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# JOIN THE TEXAS CHAPTER

If you are interested in joining or renewing your membership to the Texas Chapter of the American Fisheries Society, you can get membership materials at our web site <http://www.sdafs.org/tcafs/default.htm> or contact **Dennis Smith, Rt. 1 Box 123A, Electra, TX 76360-95025, (940) 586-1203, [dennis.smith@tpwd.state.tx.us](mailto:dennis.smith@tpwd.state.tx.us)** or the newsletter editor to obtain application information.

**Next Newsletter submission deadline:  
July 25, 2004 .....Summer Issue**

Submissions are encouraged. Submit a hard copy or a .TXT file by mail or email to the editor at **[deborah.wade@tpwd.state.tx.us](mailto:deborah.wade@tpwd.state.tx.us)**



## EXECUTIVE COMMITTEE

PRESIDENT ..... Fran Gelwick  
PRESIDENT-ELECT ..... Dave Terre  
PAST-PRESIDENT ..... Gary Garrett  
SECRETARY-TREASURER ..... Paula Hawkins  
TX TECH STUDENT CHAPTER  
PRESIDENT .....

## COMMITTEE CHAIRPERSONS

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AWARDS ..... Dave Peterson  
EDITORIAL ..... Tim Bonner  
ENDOWMENTS .....

ISSUES ..... Robert Edwards

Sub-committees:

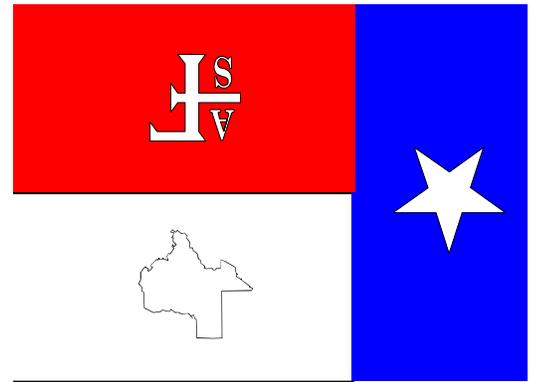
Stocks-at-Risk ..... Robert Edwards  
Exotic Species ..... Joedy Gray

MEMBERSHIP ..... Dennis Smith  
CONTINUING EDUCATION ..... Bruce Hysmith  
NOMINATING ..... John Moczygemba  
POND MANAGEMENT ..... Craig Bonds  
PUBLICITY/EXHIBITS ..... Michael Baird and  
John Findeisen  
STUDENT OUTREACH ..... Larry Hysmith  
TCAFS WEB/HOME PAGE ..... Fred Janssen

## NEWSLETTER EDITOR

Deborah Wade  
5550 FM 2495  
Athens, TX 75751-6381  
903-676-2234 FAX 903-676-3474  
E-mail [deborah.wade@tpwd.state.tx.us](mailto:deborah.wade@tpwd.state.tx.us)

AMERICAN FISHERIES SOCIETY  
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NEWSLETTER EDITOR  
Deborah Wade  
5550 F.M. 2495  
Athens, TX 75752

