

# OKLAHOMA CHAPTER of the AMERICAN FISHERIES SOCIETY

Volume 29(1)

**THE LATERAL LINE**

August 2008

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## PRESIDENT'S MESSAGE

First, thanks to all the OKAFS members that attended and helped with the annual meeting in Oklahoma City. I was surprised and proud of the excellent turnout, especially with the ODWC not having their Fisheries Division meeting this year and my mistake of scheduling it during spring break. You all helped to make the meeting educational, fun, and worth all the effort and organizational nightmares that go into setting it up. I strongly recommend your participation in another process that may not be as much fun, but promises to be educational. Oklahoma is currently developing a Comprehensive Water Plan to help guide the future allocations and uses of our state waters. It only makes sense to take a comprehensive look at water supplies, demands, and uses (existing and potential) before issuing permits with significant and long-term allocations of water resources (both surface and ground water).

It's hard to manage fish, or any aquatic resource, in rivers or reservoirs that fluctuate dramatically due to unsustainable water withdrawals. Therefore, I recommend the OKAFS and its members get involved to help protect adequate water quantity and quality in state waters. In many ways we are already involved because AFS members in several agencies and organizations have been developing information and providing technical expertise related to environmental flows for the state's waters. We are trying to help the Oklahoma Water Resources Board (OWRB) incorporate protective measures for such flows in the Comprehensive Water Plan. However, other organizations don't understand or support environmental flows and have attempted to cut off any funding for research and development of environmental flow recommendations. The agencies that see the need for environmental flows (including flows and lake levels for recreational fisheries) are asking

others to help support environmental flow recommendations through science and politics. The aquatic expertise in the AFS makes us a good fit for that purpose and this type of advocacy role is a part of why I'm a member.

After living in California for a few years, I can tell you that the conflicts over water are really just beginning in Oklahoma and the lengths people will go to manipulate water may stretch our imaginations. Recent law suits from Texas water districts wanting water from Oklahoma streams and Oklahoma cities (Hugo) suing the OWRB for not allowing them to sell water to Texas, are just examples of the future pressure on water resources. If we wait until water resources are fully allocated, it will be far more difficult to get compromises for aquatic resources. Without our support, fish and other aquatic resources are likely to be a low priority, so please get involved and provide comments at [waterplan@okstate.edu](mailto:waterplan@okstate.edu) and get information at <http://okwaterplan.info> (for OSU students, the Water Research Institute is at 003 Life Sciences East).

**Kevin Stubbs, President**

*Activities, Fundraising, and Awards Committee*

**Jim Burroughs**

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*Continuing Education Comm.*

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## COMMITTEE REPORTS

*Activities and Fund Raising Committee* – Greetings all. As chairman of the **activities and fund raising committee** I would like to take this opportunity to ask for assistance. I know next year's meeting is still 6 or 7 months away but it's never too early to start soliciting donations. Donations can be for small items that can be used for door prizes or for larger items that can be for silent auction. Please remember the importance of your efforts. Money raised from these donations is given to students to assist with their educational expenses. Please assist me with collecting an ample number of items to help ensure the Chapter's ability to continue awarding scholarships to students. As a special incentive, individuals collecting donations valued at or above \$25 will have a chance for a special yet to be determined prize. Only individuals collecting donations valued at \$25 or more will be qualified to win this prize. Last years prize was a very nice buck knife. Thanks for your assistance. **Jim Burroughs**

*Environmental Concerns* – **Randy Parham**

No new information to report.

*Continuing Education* – **Dan Shoup**

No new information to report.

*Nominations and Awards Committee* - At the OKAFS meeting this March **Brent Gordon** was awarded the Fishery worker of the year. Great job Brent!

*Outstanding Oklahoma Fisheries Worker of the Year-* Later this year, The Nominations and Awards Committee will be soliciting nominations for the OKAFS' highest award, The Oklahoma Outstanding Fisheries Worker of the Year Award. The award is presented annually to an Oklahoma fisheries professional who has made significant contributions in the field of aquatic resources conservation, management, research, culture or education. Fishery workers in Oklahoma have, over the years, amassed a multitude of achievements and advancements in fisheries science. This award recognizes their efforts.

Please keep this prestigious award in mind this year and be ready to nominate a deserving person when the request for nominations is announced later this year. In fact, if you already know of a worthy candidate, please submit their nomination along with a justification now. **Jim Burroughs.**

# UPCOMING MEETINGS AND EVENTS

## Oklahoma Wildlife Expo '08

The 2008 Oklahoma Wildlife Expo will be held on September 26-28 at the Lazy E Arena. Again, this year's expo will be free to the public and will focus on education towards hunting, fishing, and other outdoor skills, ethics, and wildlife stewardship as the forefront of the presentation and have a hands-on activity available at every booth and/or exhibit.

## 2009 OKAFS Annual Meeting

The 2009 meeting is planned to be held January 28-30 and we have booked the Lake Murray Resort and Lodge near Oklahoma. The theme this year is aquatic nuisance species and the tentative schedule is to have a student social on the evening of January 28 and we plan to have aquatic nuisance species guest speakers and technical sessions on January 29 and 30. If you have any questions or comments please contact Brent Bristow (brent\_bristow@fws.gov).

### First Call for Papers:

Oklahoma Chapter of the American Fisheries Society  
Annual Meeting Jan. 2009

Please send the following information if you would like to offer a 20-minute presentation (including time for a brief question/answer session):

- 1.) Title of paper
- 2.) Name of Authors with an asterisk (\*) following the presenting author's name
- 3.) Affiliation of authors (Agency, School, etc.) including address
- 4.) A brief abstract of no more than 200 words
- 5.) Format of Presentation (Power Point, slides, over-head projector, etc.)

Send Presentation Information to:

Brent Bristow 2009 OKAFS Meeting Director  
[brent\\_bristow@fws.gov](mailto:brent_bristow@fws.gov)

Microsoft Word, Corel Word Perfect, and PDF files are acceptable.

*All Presentations must be submitted by December 31, 2008.*

## 138<sup>th</sup> Annual AFS Meeting

The 138<sup>th</sup> Annual meeting of the American Fisheries Society was held on August 17-21, 2008 in Ottawa, Ontario. Further information and meeting details can be found at: <http://www.fisheries.org/afs08/>

## 2009 SDAFS Annual Meeting

January 14-18: **2009 Southern Division AFS Spring Meeting**, Royal Sonesta Hotel, New Orleans, Louisiana. For more information visit the website at <http://www.sdafs.org/meetings/2009/default.htm#>. More information can be found about the hotel at <http://www.sonesta.com/RoyalNewOrleans/>.



## **2008 OKAFS Business Meeting Minutes**

**2:51 P.M., 03-20-08**

**Sheraton Hotel, Oklahoma City, Oklahoma**

**Cliff Sager congratulated Kevin Stubbs for organizing the meeting.**

**EXCOM minutes read by Danny Bowen. Gene Gilliland made a motion for their approval, seconded by Greg Summers.**

**Treasurers report read by Danny B. Motion to approve by Kurt Kuklinski, seconded by Buck Ray.**

### **Committee Reports**

Activities – Jim Burroughs is trying to work out something with the ballpark in Tulsa.

Awards – Jim Burroughs made the Best Student Presentation award and Jimmie Pigg travel scholarship award for \$1000.00 to Dane Balsman.

The Past Presidents Award was presented to Cliff Sager.

The OKAFS Fisheries Worker of the Year award was presented to Brent Gordon.

Continuing Education – Steve Spade wants to retire from chairing this committee. Kurt K. asked what all the chairmanship entails. Jim B. explained that Steve would like to resign. No one volunteered to replace him.

Environmental Concerns – Randy Parham – Nothing to report.

Greg Summers reported on Southern Division news. Discussed the spring meeting at Wheeler, WV. There will be leadership training for officers at the meeting. Tennessee was voted Best Chapter, South Carolina best student subunit. Bill Fisher is running for second vice-president of the parent society. Greg also updated disaster relief fund results and how our donation was important in getting the fund started.

He also said the parent society was trying to copy the Southern Division program. The Southern Division spring meeting will be in New Orleans. The Southern Division president is asking for Hutton Scholar nominations, and wants members to become Certified Fisheries Professionals. The parent society is also improving electronic communications with the state chapters and sub-units.

## **Old Business**

Daniel Fenner said the website is updated and asked for suggestions for the site. Members should have gotten invites to the listserve. This should help people stay updated on the chapter. E-mail address changes should be sent to Daniel F. Greg S. said you can change your personal info if you're a parent society member, but didn't know if that will change your address on the listserve.

Farm Pond Mgmt. Book – Gene G. got the original text from Glen Gebhardt and has transcribed it to electronic form and sent it to some ODWC people for review. He said he would send it to others if they want to see it. Gene asked if we want to continue selling hard copies. He didn't know if the few that are left out there belong to the chapter or the ODWC. Gene motioned to give away the remaining copies. Jeff Boxrucker suggested giving the remaining copies to the ODWC to dispense freely to interested individuals. Breny Bristow seconded this motion. Motion passed. It was suggested the booklet should be put on the chapter website and the ODWC website. Greg S. suggested a link on the chapter website to the ODWC website where the booklet would permanently reside.

## **New Business**

Cliff S. turned the meeting over to the new president Kevin Stubbs.

Election of officers –

New president – Gene G. nominated Brent Bristow, Greg S. seconded. Brent B. nominated Dan Shoup who declined the nomination. Brent Bristow is president-elect.

Sec. – Treasurer – Kevin S. nominated Buck Ray, Cliff S. seconded. Buck Ray new sec.-treasurer.

Continuing education – Dan Shoup new chairman

Awards Committee – no nominations

Investment Program discussion –

Jim Burroughs gave a history of the chapter's investments and how we developed our program with Merrill Lynch because of a Texas chapter member helping us get it started.

Shelly Burroughs of Edward Jones investments told the group how she can transfer our accounts to Edward Jones with no fees. The Franklin Fund part of our Merrill Lynch account can be transferred directly to the Edward Jones Franklin Fund while the BlackRock part of the Merrill Lynch account can be changed to a money market fund checking account and transferred. Gene G. asked if there would be any back-end fees to switch. Shelly B. did not think so.

Dan Shoup asked for info on the BlackRock Fund.

Greg S. said we would have to report our account balance to the parent society.

Greg S. made a motion to do the fund transfers, Bill Wentroth seconded.

Keith Thomas asked about our investment direction and Shelly suggested maybe spreading our investment within the Franklin Templeton Fund.

Gene G. suggested we have a friendly amendment to let the EXCOM guide the investment. Greg S. accepted it, motion passed.

**Cliff S. motioned to adjourn the meeting, Greg S. seconded, motion passed. Meeting adjourned at 3:58 PM.**

## OKLAHOMA CHAPTER- AMERICAN FISHERIES SOCIETY Jun. 20, 2008 TREASURERS REPORT

### 2008 Income/Expenses

1. Checkbook & Cash Balance (1-01-08)	<b>\$3,198.23</b>
Credits:	
2. Membership 34 @ \$5.00, 2@\$15.00, 2@\$10.00	\$ 220.00
3. Funds transfer	2100.00
4. AFS rebate and dues refund	142.00
5. 2008 meeting reg. /Workshop	2058.00
6. Silent Auction	<u>243.00</u>
7. <b>Total Credits</b>	<b>\$4,763.00</b>
Expenses	
8. Software for web page	108.51
9. Student Scholarship	1,000.00
10. Student sub-unit support	1,000.00
11. Midwest Trophy	162.74
12. Account fees	126.98
13. Silent auction knives	245.20
14. 2008 meeting/workshop/banquet costs	<u>4,140.16</u>
15. <b>Total expenses</b>	<b><u>(\$6,783.59)</u></b>
16. Ending Checkbook & Cash Balance (12-31-08)	<b>\$1,177.64</b>

Investments

17. Franklin Inc. Balance (12-31-08)	\$ 16,937.13
18. Global allocations Balance (12-31-08)	\$5,441.00

**Total Defined Assets and Mutual Funds 2008** **\$23,555.77**

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Franklin Fund - Unrealized gain or (loss)	\$2,482.00*
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\* These amounts indicate the value of the mutual funds has drop/gained from what we paid for them. In other words if you compare what we paid for the fund originally to the current market value of that fund. The gain or (loss) is not realized until the fund is sold.

The *OKLAHOMA CHAPTER AFS* was chartered on September 8, 1968.

The **mission** of the chapter is:

- To promote conservation, development and wise use of the aquatic and fishery resources of Oklahoma.
- To promote and evaluate the development and advancement of all aspects of fisheries science and management in Oklahoma.
- To gather and disseminate scientific, technical and other information about fisheries science and management to Chapter members and the general public through publications, meetings and other forms of communications.
- To encourage competent teaching of fisheries science and management in Oklahoma colleges and universities and promote the continuing education of Oklahoma fisheries workers.

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## OKLAHOMA AFS MEMBERSHIP FORM

NAME: \_\_\_\_\_  
(last) (first)

AFFILIATION: \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
(Dept, Bldg, Office, Street, PO Box, Route, etc.)  
\_\_\_\_\_  
(City) (State) (Zip)

DAY PHONE: \_\_\_\_\_ E-MAIL: \_\_\_\_\_

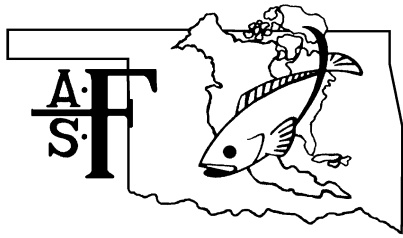
MEMBERSHIP TYPE: 1 Year (\$5)\_\_\_\_\_ 2 Years (\$10)\_\_\_\_\_ 3 Years (\$15)\_\_\_\_\_ Life (\$50)\_\_\_\_\_

MEMBERSHIP STATUS: Professional\_\_\_\_\_ Student\_\_\_\_\_

COMMITTEES (please choose at least one): Activities\_\_\_\_\_ Awards\_\_\_\_\_ Continuing Ed\_\_\_\_\_  
Environ. Concerns\_\_\_\_\_ Fundraising\_\_\_\_\_ Program\_\_\_\_\_

Detach, make check payable to OKAFS, and send to: **Buck Ray**, OKAFS Secretary/Treasurer, ODWC, Fisheries Division Central Office, P.O. Box 53465, Oklahoma City OK 73152; wray@zoo.odwc.state.ok.us., 405-424-6062.





# OKLAHOMA STUDENT CHAPTER of the AMERICAN FISHERIES SOCIETY

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Volume 14(1) **THE LATERAL LINE STUDENT SUPPLEMENT** August 2008

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## *Secretary-Treasurer*

**Nathan Evans**

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## **PRESIDENT'S MESSAGE**

This is my first chance to address the Subunit as your newly elected President. So...Hello everyone! I hope you have had an enjoyable and productive spring and summer working on projects or internships as well as spending some free time. If you haven't already planned on it, I hope you will find time between working and playing to participate in some of the events that the student subunit will be holding or helping with this year.

As well as me being your new president this year we have also elected a new vice president and secretary/treasurer. We are happy to welcome our new vice president, **Drew Lane**, and secretary/treasurer, **Nathan Evans**. As we are all still trying to figure out our new responsibilities without messing things up too badly, I know we have worked and will continue to work with our past president, **Ryan Ryswyk**, past vice president, **Jared Lorensen**, and past secretary/treasurer, **Dane Balsman**. Thank you guys for your dedication and hard work of the past year...and for the hard work still to come. As always we hope to continue to provide activities and increase participation and membership as our past officers have done.

On a further note I want to be sure and encourage everyone, especially undergraduate students, to get involved in the activities the subunit takes part in each year. As we have increased our membership I would like to take the next step in increasing participation in the various activities we hold each semester. I hope to see you there!

**Chase Ehlo**

Student Chapter President

# 13<sup>th</sup> ANNUAL FISHERIES TECHNIQUES DEMONSTRATION

The 13<sup>th</sup> Annual Fisheries Techniques Demonstration was held March 29, 2008 by the Student Subunit of the OKAFS at Lake McMurtry near Stillwater.

Fisheries techniques demonstrated by student subunit members and OSU faculty included boat electrofishing, modified fyke netting, hoop netting, shoreline seining and trammel netting.

Diet, zooplankton and age/growth analysis techniques were also demonstrated to the approximately 25 students from **Southeastern OSU, Northeastern OSU** and **OSU**.

After lunch was served, Bill Wentroth, the north central region fisheries supervisor for ODWC spoke about current issues concerning reservoir management and answered several questions.

**Jared Lorensen**, Fisheries Techniques Demonstration Committee member and Vice President

## OTHER OUTREACH EVENTS

- In June, several OSU subunit members (**Dane Balsman, Drew Lane, Jared Lorensen, Codi Lorensen, and Nathan Evans**) participated in the Audubon Society Nature Camp held at Sanborn Lake in Stillwater. These members held a fishing clinic for kids between 1<sup>st</sup> and 6<sup>th</sup> grade.
- We also will also be assisting with a fisheries techniques/management demonstration this September at the Oklahoma Department of Wildlife Conservation's Wildlife Expo at Guthrie City Lake.
- In addition we had a few members participate in the Blue Thumb training held by the Oklahoma Conservation Commission on August 23-24 at Stillwater Creek in Stillwater.
- In October, the subunit anticipates to help with the Audubon Society Nature Day in Stillwater.

## STUDENT CHAPTER NEWS

- We had one OSU graduate student, **Jared Lorensen**, travel to the Southern Division AFS meeting held in Wheeling, West Virginia, where he presented his work on the Verdigris River.
- **Kris Bodine, Dan Balsman, Eric Brinkman, and Jared Lorensen** also gave presentations at the OKAFS annual meeting in Oklahoma City, OK. Dane was awarded for the best student presentation and was also awarded the Jimmie Pigg Scholarship award. Great Job Dane!

# TREASURER'S REPORT

Nathan Evans, Secretary/Treasurer  
1 January 2008 – 15 June 2008

## TILL ACCOUNT

<b>Starting Balance</b>	<b>\$ 224.32</b>
Debits	
OKAFS Meeting Reimbursement	\$ 67.00
Monthly Meeting Refreshments	\$ 95.35
Copier Fees	\$ 13.40
Student Float Trip (Ice)	\$ 4.50
TOTAL	\$ 180.25
Credits	
Dues and New Membership	\$ 175.00
Student Float Trip Registration	\$ 65.00
T-Shirt Sales	\$ 235.00
TOTAL	\$ 475.00
Transfers	
Transfer from OKAFS till Account	
OKAFS Student Checking Account	\$ -300.00
<b>Ending Balance</b>	<b>\$ 219.07</b>

to

## OKAFS STUDENT CHECKING ACCOUNT

<b>Starting Balance</b>	<b>\$1,030.88</b>
Debits	
Techniques Demo Food and Supplies	\$ 141.07
AFS Undergrad Symposium Registration	\$ 60.00
Student Float Trip Food and Supplies	\$ 93.53
Student Float Trip Camping Fees	\$ 177.00
TOTAL	\$ 471.60
Credits	
OKAFS Allotment	\$1,000.00
T-Shirt Sales	\$ 110.00
TOTAL	\$1,110.00
Transfers	
Transfer from OKAFS till Account	
to OKAFS Student Checking Account	\$ +300.00
<b>Ending Balance</b>	<b>\$1,969.28</b>

## OSU ACCOUNT

<b>Starting Balance</b>	<b>\$ 86.16</b>
Debits	
Monthly Meeting Refreshments	\$ 58.00

TOTAL	\$ 58.00
Credits	
No Activity	\$ 0.00
TOTAL	\$ 0.00
Transfers	
No Activity	\$ 0.00
<b>Ending Balance</b>	<b>\$ 28.16</b>

#### SUMMARY

<b>Till Balance</b>	<b>\$ 219.07</b>
<b>OKAFS Student Checking Account Balance</b>	<b>\$1,969.28</b>
<b>OSU Account Balance</b>	<b>\$ 28.16</b>
<b><u>OKAFS Student Chapter Balance</u></b>	<b><u>\$2,216.51</u></b>

## **JIMMIE PIGG STUDENT TRAVEL SCHOLARSHIP**

**STUDENTS!! STUDENTS!! STUDENTS!!** This is the first call for students who would like to go to a professional meeting on someone else's money. The State Chapter will award the Jimmie Pigg Student Travel Scholarship to a student or students who are involved in fisheries research studies and who are planning to present their findings at an upcoming AFS meeting. The Chapter awards a \$1000.00 dollar scholarship to the lucky recipient.

This prestigious award is named in honor of the well-known, well-respected late aquatic biologist and educator Mr. Jimmie Pigg, who donated the initial Chapter funding to create the award. Jimmie will always be remembered as a dedicated professional and active fisheries conservationist who loved his work and his students.

Any student who is active in fisheries or a related aquatic discipline is eligible to apply. Recipients are selected by the Chapter Nominating and Awards Committee and are presented the award at the annual Chapter business meeting. Selection is based on academic qualifications, professional service, contribution to fisheries and the applicant's demonstrated desire and need for the grant. Awards are based on merit and are not necessarily given each year. Interested students should contact the Awards Committee Chair, Jim Burroughs at 9097 N. 34th St. West, Porter, OK. 74454 or email Jim at [jb\\_odwc@hughes.net](mailto:jb_odwc@hughes.net) for more information and to obtain the appropriate application forms (they might be found at [http://www.sdafs.org/okafs/chapter\\_awards.htm](http://www.sdafs.org/okafs/chapter_awards.htm) ).

Deadline to apply is January 31st, 2008.

# Oklahoma Student Chapter AFS 13<sup>th</sup> Annual Fisheries Techniques Demonstration

*An OSU student checks a trammel net at the annual fish techniques demo*





## **OKLAHOMA CHAPTER OF THE AMERICAN FISHERIES SOCIETY**

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### **THE LATERAL LINE**

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