



OKLAHOMA CHAPTER of the AMERICAN FISHERIES SOCIETY

Volume 22(1)

THE LATERAL LINE

June 2001

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PRESIDENT'S MESSAGE

“Where’s the Beef?”

The President’s message should invoke an emotion, a reaction and a response. A president only gets one such letter to speak to the membership, and so I will chose my words carefully. Let me start by saying that this has been a wonderful, learning experience for me as the Oklahoma Chapter President.

Being the only Professional Fisheries Organization in the state, the Oklahoma Chapter of the American Fisheries Society has a responsibility to draw upon a large group of individuals, with diverse specialties in aquatic biology, to deal with regional and national issues, for the well-being of the resources, users and vendors of the state of Oklahoma. Wow, what a mission! Well, how have we done? You decide.

A concerted effort was made to contact different organizations, agencies and interest groups to publicize the 2001 Annual Meeting at Stillwater in February. Letters and emails were sent encouraging participation and attendance.

According to Brent, less than 5 of those groups contacted attended the meeting for the first time. Granted that was an increase over past meetings, still, how are we doing?

The chapter membership is dominated by employees from the Oklahoma Department of Wildlife Conservation and students mainly from Oklahoma State University. Other state agencies represented were the Water Resources Board and the Department of Environmental Quality. Waning interest from the U.S. Fish and Wildlife Service and Forestry Agencies deserves concern.

The Point: “Where’s The Beef?” an old Wendy’s slogan! There are many other interested groups involved with aquatic life in the state that should be associated with our chapter. Their presence would be an asset, expanding the knowledge and experience of the membership.

The Plan: Arrangements for the 2002 Annual Meeting are in the works. This is the focus for chapter involvement; the time for discussion, learning and information exchange with colleagues across the state. I challenge you to think, that’s it, just think of a few people that you are in contact with, who don’t know about the Oklahoma Chapter but should and relay those names, e-mail addresses or phone numbers to me. I am coordinating a membership recruitment drive, supported by the Southern Division of the AFS.

Shouldn't we have people from the U.S. Army Corps of Engineers, hydropower agencies or stream interest groups, to name a few, interested in the workshops and research papers presented at these meetings? You Decide. There are many challenges for fisheries in the future. Individual departments and agencies may not be able to meet them alone. Will the OKAFS, as a mix of fisheries professionals, be capable of protecting and sustaining the aquatic interests for the enjoyment of Oklahomans in the future?

The test: I hope this has motivated you emotionally to make a response to actively seek out, if you will, "new meat".....There's The Beef!

Good luck,

Bill Wentroth
President, Oklahoma Chapter AFS

Contributions to *The Lateral Line* are always welcome. Any information of interest to chapter members is appropriate and appreciated. Please send information that you would like to appear in the next issue to: Maureen Walsh, OK Cooperative Fish and Wildlife Research Unit, 404 LSW, Oklahoma State University, Stillwater, OK 74078; phone 405/744-6342; fax 405/744-5006; e-mail wmauree@okstate.edu

News From National AFS

- Continuing Education Courses: The AFS Continuing Education Classes are being given on Sunday, August 19th, 2001 from 8 AM to 5PM at the Crowne Plaza Pheonix during the AFS 131st Annual Meeting. Don't miss this opportunity to attend! Please note the River Morphology class is 1.5 days and is on Sat. Aug. 18th. Registration is available through the annual meeting registration form in FISHERIES magazine, or on the web at <http://www.fisheries.org/annual2001/ce.htm>
- AFS T-Shirts on sale now! These 100% cotton T-shirts with the AFS logo on the front pocket, include a colorful silk-screen design by reknown artist H. Steven Logsdon on the back, with 7 marine and freshwater species. Color of shirt: Off-white. Available in S, M, L and XL (specify size with order). The cost for this shirt is: AFS Members: \$15.00, includes shipping and handling. All Others: \$20.00, includes shipping and handling. To order, call the American Fisheries Society at (301) 897-8616, ext. 200, or Fax your information to (301) 897-8096, and ask for Stock #699.08. For mail orders, please send a check to: AFS T-Shirts, American Fisheries Society, 5410 Grosvenor Lane, Suite 110, Bethesda, MD 20814-2199.

Activities Committee *Fundraising Committee*

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OKLAHOMA CHAPTER AMERICAN FISHERIES SOCIETY ANNUAL BUSINESS MEETING MINUTES

9 February 2001

I. Call to order--Paul Balkenbush

II. Introduction of guests, updates, comments from AFS--Jeff Boxrucker, President-elect of SDAFS was recognized and gave the following announcements:

- a) Recognize Dr. Bill Fisher, Past SDAFS president
- b) Explained AFS membership drive
 1. One of the goals is to retain student membership for up to 3 years after first hire
 2. First time non-students would be given half off first years membership
 3. May also be changes to lifetime dues
 4. The AFS will be hosting 4th World Fisheries Congress in 5 years in Portland, OR (in initial stages)
 5. SDAFS--will be holding its midyear meeting in Jacksonville, FL, and 2002 in Little Rock, AR. Jeff encouraged all to go since it will be the 50th anniversary of SDAFS, and the Oklahoma Chapter should look into having a poster showing its accomplishments.
 6. We should look at having a joint meeting with Texas next year if possible
 7. Current president of SDAFS wants to start a mentoring program.

III. Committee Reports

Program Committee - Bill Wentroth

Bill thanked all those who helped with this year's meeting and thanked Conoco and Hydrohoist for their generous donations

Treasurer's Report - Brent Gordon

See page 5. Also, Jeff Boxrucker discussed giving more scholarships if the money was available. No motions were made.

Activities Committee - Barry Bolton

Barry discussed how to get more student involvement.

Maureen Walsh stated if she could get addresses/e-mails she would contact colleges in the state.

Continuing Ed. Committee - Steve Spade

Steve reported about the LMBV workshop that Harold Namminga set up and reported that Federal Aid money was used to fund it. There was again discussion about next year's meeting and whether to have a joint meeting with another state.

Fund Raising Committee

No new information to report.

Environmental Concerns Committee

No new information to report.

Newsletter Committee - Maureen Walsh

Maureen reported that the next newsletter will be out in June and asked the group for input.

Student Chapter Update - Maureen Walsh

Maureen reported on Techniques Demo held March 2000 at Lake Carl Blackwell. Also looking for new members and will contact Universities in the state.

Awards Committee - Kim Erickson

Kim re-announced the Best Paper award winner was Daniel Fenner and Honorable Mention went to Cliff Sager. Greg Summers received the Outstanding Oklahoma Fisheries Worker of the Year Award.

IV. New Business

- a) Presentation of new officers
 1. Sec/Treas. is a 2 year term so Brent Gordon remains in that position
 2. President-elect: Dana Winkelman, motion by Gene Gilliland, 2nd by Bill Wentroth
 3. Bill Wentroth takes over as President
 4. Paul Balkenbush becomes Past President. Bill presented Paul with a plaque for his service as OKAFS president
- b) Committee Chairs were reviewed
 1. Environmental Concerns: A discussion was held on the need for this committee. Does not happen every year, but in the past it has responded to certain needs and should

have a chairman. Randy Parham volunteered and was accepted for the position.

2. Fund Raising: Greg Summers made a motion that Fund Raising should be moved under the Activities Committee. Jeff Boxrucker pointed out that would require a change in bylaws that would have to be OK'ed by the parent chapter. A friendly amendment was made by Jeff to make Barry Bolton the chair of the fund raising committee, seconded by Hutchie Weeks. Amendment passed, and original motion was dead.

c) Hosting 2004 Midyear SDAFS meeting--Jeff Boxrucker, president-elect of SDAFS.

1. SDAFS underwrites the meeting and financially it always pays off for the local chapter. Examples of past midyears were given.
2. Local chapter still has control.
3. Downtown OKC judged to be the best choice for location due to new hotel space, cheaper flights, and proximity of activities in Bricktown.
4. Socials should be held away from the hotel, such as in Bricktown.
5. We would not co-host with Texas.
6. This would be a good opportunity to learn.
7. Registration would run about 400.
8. Motion made by Jason Remshardt that OKAFS host the 2004 midyear meeting in OKC. Seconded by Greg Summers. Motion passed with one dissenting vote.

d) OKAFS website--Jeff Boxrucker talked about the SDAFS website. SDAFS has invited OKAFS to post our website through SDAFS site (Fred Janzen is SDAFS webmaster and would assist us)

1. Jeff made a motion to combine OKAFS website into the SDAFS website. Barry Bolton seconded, and

motion passed.

2. Concerns were raised about needing a webmaster for OKAFS site for quality control. Motion made by Danny Bowen to make Gene Gilliland the webmaster. Seconded by Jason Remshardt, motion passed.

e) 2002 Annual Meeting--we had previously discussed a joing meeting with Texas or another chapter. Dana Winkelman needs no more information at this time.

f) Proposal to pay officers parent society dues--Julia Matlock. Julia was not present so Paul Balkenbush introduced in for her and took the brunt of the criticism for her.

1. Who would it include? Paul said president, president elect, and secretary/treasurer.
2. Motion by Paul that OKAFS will pay the officers' parent society dues. Seconded by Hutchie Weeks. Greg Summers called for question. Motion failed 9 for and 10 against.
3. Motion by Jeff Boxrucker that OKAFS pay the travel cost for an officer to the 2 SDAFS meetings annually. Died lack of second.
4. Jeff amended motion to state that OKAFS pay the travel for an officer to attend the midyear meeting. Nothing was done with this amendment.
5. Jeff made a motion that OKAFS pay travel cost of one officer, which will be decided by the president, to one business meeting of AFS or SDAFS annually. Seconded by Bill Fisher, motion passed.

V. Old Business

- a) Membership Report--Greg Summers talked to the group about how our membership was on a flat line. One area that had declined was student membership. No motions were made.

VI. Meeting Adjourned

TREASURER'S REPORT

1 January 2000 – 31 December 2000

Starting Balance \$4,013.97

CREDITS

Membership	305.00
Pond Booklets	27.00
Cash Mgmt. Dividends	310.80
2000 Annual Mtg. Registration	1,600.00
T-shirt sales (sub-unit)	214.00
Silent Auction	241.00
Pigg Estate	<u>1,000.00</u>
TOTAL	\$3,697.80

DEBITS

Newsletter Printing and Postage	176.49
Student Scholarships	200.00
T-shirt purchases (sub-unit)	225.64
2000 Annual Meeting	911.38
Coop Unit Equipment Services	42.30
Atlas Pens (For OKAFS Mtg.)	389.13
Omniplex (2000 Annual Mtg.)	135.00
Donation Gift (Sheri Bolton)	<u>50.00</u>
TOTAL	\$2,129.94

Previous Balance \$4,013.97

Total Credits \$3,697.80

Total Debits -\$2,129.94

ENDING BALANCE \$5,581.83

INVESTMENTS

Franklin, Inc. Balance	9,103.67
Franklin, Inc. Dividends	<u>752.38</u>
Franklin, Inc. Balance (12/31/00)	\$9,856.05

Global Allocations Balance	3,131.08
Global Allocations Dividends	<u>37.75</u>
Global All. Balance (10/01/00)	\$3,547.64

PORTFOLIO VALUE

Fixed Income	9,856.05
Cash	5,581.83
Equities	<u>3,547.64</u>

TOTAL VALUE \$18,985.52

GAIN FOR 2000 \$2,736.80

OKAFS EXECUTIVE COMMITTEE MEETING MINUTES

12 April 2001

- I. Development of Chapter Website--Gene Gilliland
 - a) It would be easy to include student subunit webpage on SDAFS server.
 - b) Updates to website would be sent to Fred Janzen and he will make the changes. We will have to send him original files. We will make up a list of what we want and survey membership, and then package it and send it to Fred Janzen. All updates. will go through Gene.
 - c) Survey will be done through e-mail and newsletter.
- II. OKAFS Member Recruitment--Bill Wentroth
 - a) Identify agencies, associations, organizations. We have good response as far as meeting contacts on the internet.
 - b) We should look at gift memberships
 - c) Gene Gilliland suggested more continuing education.
 - d) Dana Winkelman suggested looking at non-fish people.
 - e) Bill Wentroth suggested meeting with other conservation groups.
 - f) Dana Winkelman suggested meeting at a fixed time and place for the annual meeting, preferably someplace very affordable.
- III. Discuss 2002 Annual Meeting--Dana Winkelman
 - a) Texas already has plans, have not talked to Kansas, Arkansas is out, and Missouri always has their own meeting.
 - b) Maybe next year would be better for a joint meeting. Possible dates, places, and problems were discussed. Nothing was decided on.
 - c) Bill Wentroth said that what brings people in is papers and workshops--maybe non-fish papers in the morning and fish papers in the afternoon.
 - d) See about free lodging for students.
 - e) Need date and location by newsletter time.
 - f) Discussed a mini-session.
- IV. Student Subunit Report--Cliff Sager
 - a) Techniques Demo was held on March 31, 2001. Around 20 people attended, 15 students. One

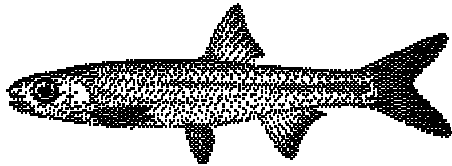
student from OU, 4 from SOSU.

b) Website--Subunit officers will provide initial informations and change as needed. Gene Gilliland suggested finding out which web pages are being accessed and go from there.

V. Committee Chairs were discussed

a) Bill Wentroth made a formal proposal that we would host alone the 2004 midyear meeting.

VI. Meeting Adjourned



OK-AFS Website Update

In early May, Gene Gilliland and Maureen Walsh met with Jeff Franco, a member of the student subunit with considerable experience in web development, to develop a plan for the design and content of the chapter website. Jeff is currently translating our preliminary ideas into Microsoft FrontPage, and our goal is to have the website posted on the Southern Division server by next fall. We want to make sure that our website will be both useful to our current members, and represent our chapter well to potential members. We welcome ideas about what should be included in the website—design features, chapter information, good links to fisheries sites, graphics or pictures, etc. Please send any comments to Gene Gilliland (GGillOkla@aol.com).

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 _____

Environmental Concerns _____ Fundraising _____

Program _____

Detach, make check payable to OK-AFS, and send to: Brent Gordon, OKAFS Secretary/Treasurer, ODWC, Rt. 1 Box 75-B, Porter, OK 74454

OKLAHOMA STUDENT CHAPTER of the AMERICAN FISHERIES SOCIETY

Volume 7(1) **THE LATERAL LINE STUDENT SUPPLEMENT** June 2001

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PRESIDENT'S MESSAGE

Over the last year, I think that our small but solid core of student members has done a great job in both continuing traditional events of the student subunit and developing new activities. We held another successful Fisheries Techniques Demonstration thanks to the efforts of vice-president Daniel Fenner, secretary/treasurer Cliff Sager, and past vice-president Jason Remshardt. We have continued to keep our bank account stable, primarily through t-shirt sales. We have also participated in some campus events at OSU, volunteered to host a fisheries field trip for The Wildlife Society's Southeastern Regional Conclave held at OSU, and we are planning a kid's fishing day to be held at Lake Carl Blackwell in June.

One thing that I was hoping we would be able to accomplish in the last year was to update and improve our student chapter website. Although it didn't happen last year, it looks like it will happen by fall, when the student subunit page will be nested within the OK Chapter website on the Southern Division AFS server. This will be a great way for fisheries students in Oklahoma to communicate and stay updated on the student chapter's activities. Hopefully it will encourage participation in the subunit by students from all Oklahoma universities over the next year.

Maureen Walsh

President, OK Student Chapter AFS

6th ANNUAL FISHERIES TECHNIQUES DEMONSTRATION

The 6th annual fisheries techniques demo was held on March 31, 2001 at the University of Oklahoma biological station on Lake Texoma. Over 20 participated in the event, including students from Oklahoma State University, the University of Oklahoma, and Southeastern Oklahoma State University. Both field and laboratory techniques were demonstrated, allowing students to gain hands on experience with the latest fisheries techniques.

In the morning, Randy Curry and Robert Wichers from the Oklahoma Department of Wildlife Conservation's South Central Fisheries Office provided a demonstration of boat electrofishing and useful information on communicating

with the public. Dr. William Fisher from the Oklahoma Cooperative Fish and Wildlife Research Unit conducted a review of electrofishing and boating safety. After fish were sampled, they were brought to shore and techniques such as diet analysis, otolith and scale removal, and tagging were discussed. Many of the students gained hands-on experience with these techniques for the first time. Lunch was provided free of charge to all participants. Everyone appeared to be satisfied, even though Jason Remshardt was flipping the burgers. After lunch, students were given a demonstration of trap nets and then split up into two groups. One group was sent out to pull up gill nets set out the night before; and the other group participated in an electric seine, minnow seine, and backpack electrofishing demonstration.

In the afternoon, students headed to the lab, where Dr. Dana Winkelman from the Oklahoma Cooperative Fish and Wildlife Research Unit gave a presentation on age and growth. Otoliths and scales from the field and sectioned otoliths were examined in the lab. Also, students examined fish stomach contents and zooplankton collected in the field.

This event is held at a different location each year to allow students from other universities to participate. Previous locations include Lake Tenkiller, Spring Creek and Lake Carl Blackwell. If anyone has recommendations for next year's demonstration we would be glad to hear from you.

Fisheries fun was had by all and we would like to thank everyone mentioned above as well as the following people for their help in making this event possible: Cliff Sager, Maureen Walsh, Tim Patton, Richard Page (UOBS), Kelly Brown (UOBS) and Donna Cobb (UOBS).

Daniel Fenner
Vice-president, OK Student Chapter AFS

OUTREACH EVENTS

- The Oklahoma Student Chapter volunteered to host a fisheries field trip for the Wildlife Society's Southeastern Regional Conclave, held at Oklahoma State University in March 2001. The group of over 20 students from Tennessee, The Lateral Line—June 2001

Arkansas, Louisiana, and North Carolina were exposed to boat electrofishing, gillnetting, and invertebrate and habitat sampling gears at Lake Carl Blackwell, and seining, backpack electrofishing, and electric seine at the OK Cooperative Fish and Wildlife Research Unit experimental ponds. Students attending the field trip seemed to have a great time, and feedback was very positive. Thanks to OK-AFS members Bill Fisher, Melissa Willis, and Dana Winkelman for assisting with the event! Student members also volunteered at other Conclave events and contributed fisheries questions to be used in the Quiz Bowl competition.

- Members of the student chapter participated in Oklahoma State University's Earth Day celebration on April 23, 2001 by setting up an informational table along with other student groups.

TREASURER'S REPORT

1 November 2000 – 1 June 2000

Starting Balance	\$802.38
CREDITS	
T-Shirt Sales	<u>375.00</u>
TOTAL	\$375.00
DEBITS	
Techniques Demo (3/2001)	129.58
Nature Day (10/2000)	25.66
Involvement Award (G. Cummings)	46.00
T-shirt purchase	535.68
Miscellaneous (copies, etc)	<u>17.50</u>
TOTAL	\$754.42
Previous Balance	\$802.38
Total Credits	\$375.00
Total Debits	<u>-\$754.42</u>
ENDING BALANCE	\$422.96

STUDENT CHAPTER NEWS

- OSU students Daniel Fenner, Jason Remshardt, Cliff Sager, and Maureen Walsh gave
Oklahoma Chapter AFS 8

presentations at the Annual Meeting of the Oklahoma Chapter of the American Fisheries Society in Stillwater, OK, February 2001.

- Also at the OK-AFS Annual Meeting, Daniel Fenner received the Best Student Paper Award for his presentation, “Diet overlap between smallmouth bass and introduced rainbow trout in an Ozark Stream” and Cliff Sager received Honorable Mention for his presentation, “Effects of Feeding Frequency on Growth of Hybrid Bluegill in Ponds”. Maureen Walsh received the Jimmie Pigg Student Travel Scholarship.
- OSU student Cliff Sager gave a presentation at Langston University’s Aquaculture Day on March 3, 2001.
- OSU student Daniel Fenner gave a presentation at the Annual Meeting of the Southwestern Association of Naturalists in Fort Hayes, KS, April 2001.

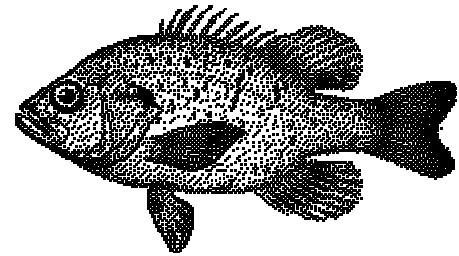
We apologize to any students whose accomplishments were not recognized. Please send student news to Maureen Walsh at wmauree@okstate.edu.

Kid's Fishing Clinic at Lake Carl Blackwell

June 23, 8:30-12:00

Children ages 12 and under are invited to attend a free fishing clinic sponsored by the Student Subunit of the Oklahoma Chapter of the American Fisheries Society. The Youth Fishing Pond will be stocked with hybrid bluegill and also contains bass, crappie, and catfish. The Oklahoma Department of Wildlife Conservation will provide instruction on casting, knot tying, fish identification and angler ethics, as well as rods and reels to those who can't bring their own equipment. Casting instruction is required for participants so show up early. Lake Carl Blackwell is located 8 miles west of Stillwater on Hwy 51 (<http://139.78.192.233/blackwell/>). Registration is free, but will be limited to 75 participants, so register early by contacting Cliff Sager @ (405) 624-6313 or by email: sclifto@okstate.edu. Please provide your name, number of children, and a

contact phone number. Hope to see you there for a great day of fishing fun.



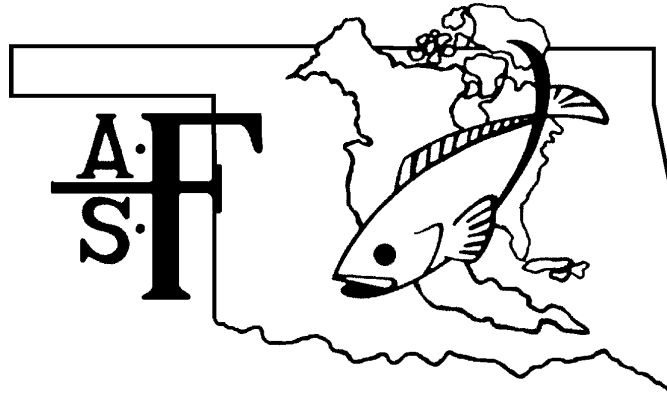
CALENDAR

Jun 6–8, 2001—**Practical Approaches for Conserving Native Inland Fishes of the West**. The University of Montana, Missoula, Montana. Co-Sponsored by the Montana Chapter and The Western Division. Contact Brad Shepard, bshepard@montana.edu. Visit the website at <http://www.umt.edu/afs/>

Aug 8–13, 2001—**25th Larval Fish Conference**. Sandy Hook, New Jersey at the Monmouth University campus. Sponsored by the Early Life History Section and hosted by NMFS. Contact Chris Chambers, 732/872-3075; chris.chambers@noaa.gov. Visit website at <http://www.sh.nmfs.gov/lfc2001.html>

August 19-23, 2001—**131st Annual Meeting of the American Fisheries Society**. Crowne Plaza Hotel and Phoenix Convention Center, Phoenix, Arizona. Theme for this year’s meeting is “2001: A Fisheries Odyssey—The Journey of Science and Education Continues.” Contact Betsy Fritz, 301/897-8616, ext. 212; bfritz@fisheries.org. Abstracts due 19 January 2001

August 20-21, 2001--**Fisheries in a Changing Climate**: A Special Symposium at the AFS Annual Meeting. Crowne Plaza Hotel and Convention Center. Contact Nature McGinn, Sea Grant Fellow, Climate Program Coordinator, 301/897-8616 ext. 222, nmcginn@fisheries.org, http://www.fisheries.org/climate/climate_symposium.htm



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