

Briefing Book for the 57th Annual Meeting
of the North Central Division



***North Central Division
of the
American Fisheries Society***

74th Annual Midwest Fish & Wildlife Conference
Sheraton Kansas City, Kansas City, Missouri

Governing Board Meeting
January 26, 2014
3:00 p.m.

Annual Business Meeting
January 28, 2014
5:00 p.m.

Past President
President
President-Elect
Secretary-Treasurer

Gary Whelan (MI)
Phil Moy (WI)
Vince Travnichek (MO)
Andy Jansen (KS)

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2012 Governing Board and Business Meeting Minutes

Governing Board Meeting: December 9, 2012

The Governing Board of the North Central Division of the American Fisheries society (NCD-AFS) was called to order by President Gary Whelan at 1:30 PM on December 9, 2012 at the Hyatt Regency Hotel in Wichita, KS. President Whelan welcomed the membership to the meeting and allowed for self-introductions.

Old Business:

President Whelan reviewed the agenda and requested to Secretary's report. Secretary/Treasurer Jason Goeckler reported that minutes from the 55th NCD meeting were posted on the website and no comments were received from the membership. The secretary report was approved as written. Next, President Whelan asked for the treasurer's report. The report was displayed and discussed by Secretary/Treasurer Goeckler. The treasurer report was accepted as submitted with no discussion.

2012-2013 plan of work: President Whelan highlighted his plan of work. A major item was to continue work to strengthen the connections within the AFS hierarchy. He plans to accomplish this by:

- Officer attendance at chapter meetings
- Expansion of informational content of webpage
- Review and enhance membership service information pathways
- Contribute to AFS Executive Director

Successional Plan President Whelan also wanted to reinvigorate extant tech committees:

- Reservoir and Genetics and Biodiversity

Jeremy Tiemann requested more information about the Genetic and Biodiversity Committees and a short discussion ensued.

Proposed Budget:

President Whelan moved the discussion to his proposed budget and outlined each item. The details of the budget can be found in the briefing book. The budget was approved by Randy Schultz motion and Jeremy Tiemann second.

Paddlefish book: The market for the paddlefish book seems to have diminished, thus the committee brought them to be provided those free of cost to anyone interested. The move was approved at the 2011 meeting.

Reports:

Each committee highlighted items from their written reports. President Whelan requested that anyone who had not provided a report, to do so by early January, 2013.

New Business:

Annual Meeting Update: The annual meeting is to be handled by NCD every 4 years. 2016 is the next scheduled year. Most of the planning is to be handled outside of chapter effort. President Whelan suggested that a chapter should contact AFS if they are interested in co-hosting the next annual meeting.

Steve Gilbert moved to adjourn the meeting at 2:30 with a Larry Pape second. Motion carried.

Business Meeting: December 10, 2012

President Whelan called the meeting to order at 4:17 PM and conferred with Secretary/Treasurer Goeckler that a Quorum had been established. President Whelan introduced the officers and recognized Randy Schultz as the only past president in attendance.

I. Old Business:

A. Reports

President Whelan reviewed the agenda and requested to Secretary's report. Secretary/Treasurer Jason Goeckler reported that minutes from the 55th NCD meeting were posted on the website and no comments were received from the membership. The secretary report was approved as written following a motion by Phil Moy with a Melissa Wuellner second. Next, President Whelan asked for the treasurer's report. The report was displayed and discussed by Secretary/Treasurer Goeckler. The treasurer report was accepted as submitted with no discussion following a motion by Randy Schultz with a Phil Moy second.

B. NCD Plan of Work

President Whelan outlined his plan of work. A major item to continue was work to strengthen the connection with the parent society. Much was to be accomplished by officer travel and President Whelan requested chapter meeting dates be sent to him. President Whelan also requested any suggestions for improving the connection with the parent society from the membership be submitted to the officers. He indicated that he had received comments indicating that past efforts were beneficial and well received, thus his desire to continue.

President Whelan also outlined his plan to expand the webpage as it is the major communication vehicle for the division and requested that others utilize the list serve for information sharing. He indicated that he would send out a message soon to provide instructions to users.

The final item outlined by President Whelan was the desire to reignite inactive technical committees and is seeking chairs for the Reservoir Committee and the Genetics and Biodiversity Committee.

Phil Moy moved and Dan Mosier II moved to approve the plan of work. Motion carried without discussion.

C. Proposed Budget

President Whelan outlined a balanced budget. Items he highlighted were the Fenske and Duffy Award support, officer travel, webpage, support of the Equal Opportunity Section, and the Clemens-Rigler travel award.

Phil Moy moved and Randy Schultz moved to approve the

budget. Discussion:

Members wanted to know how many travel awards are actually used.

President Whelan indicated that it seemed to be underutilized.

Mark Porath asked about support for the Hutton and why it wasn't listed.
President Whelan indicated that it wasn't supported now as the budget is not healthy enough.

Vince Travnichek was curious if the travel budget of \$3,000 was sufficient. President Whelan indicated that it would be sufficient considering past expenditures and the planned expenditures for the annual meeting.

Motion passed.

D. Awards

President Whelan presented awards with support from Phil Moy. Few nominations were received and President Whelan requested an emphasis from members to recognize our peers. Phil Moy indicated that the lack of submissions is likely due to late solicitation. Mark Porath provided photo support for the following presentations:

NCD 2012 Meritorious Service Award: Jason Doll

NCD 2012 Most Active Student Sub-Unit Award: LSSU

Fenske Award: President Whelan would not disclose but encouraged attendance at the presentation social. Duffy Award: Jesse Filbrun, Landon Pierce, Alex Letvin

NCD Election Update: Past president White was not in attendance to provide the update but President Whelan indicated that nominations were open for one more week and encouraged others to submit. An electronic ballot will be used.

I. Other Business:

A. AFS Report from President John Boreman & Executive Director Gus Rassam

AFS President Boreman briefly discussed his association with the NCD as he was a member whilst in Michigan and was grateful for the invitation to address the membership. President Boreman highlighted the upcoming annual meeting in Little Rock, AR and discussed the theme *Prepare for the challenges ahead*.

President Boreman discussed the search to replace Executive Director Rassam as the position was advertised that week. The membership was to be contacted for recommendations and once a person is selected; there would be a 1 month transition period. Past President White is on the search committee.

President Boreman also discussed other initiatives. Many could be found in his written report to the AFS, but he briefly highlighted:

Upgrade membership web services

Reinvigorate Capitol Hill briefings perhaps highlighting Aquatic Invasive Species issues.

CE to work with electronic services to facilitate distance learning

President Boreman provided a charge to the membership to become more involved. The AFS exists because of volunteer staff and he encouraged all volunteers to consider leadership.

Questions from the floor: Update on the salary survey.

President Boreman reported that the document would be published in February issue of *Fisheries*.

Executive Director Gus Rassam began his address by expressing his enjoyment for the previous year's NCD hosted AFS annual meeting as it was a great success. He discussed the planning of future meetings as AFS will support geographic rotation but no longer require such commitment from chapters and agencies.

Executive Director Rassam discussed his plan for remainder of term as he wants to make sure to leave AFS in good shape. AFS is solvent because of membership support in dues, travel, book purchases. The AFS recently completed the archiving of published information online and available free for students and non-peer reviewed items such as incidental information about the Society. The data is stored in multiple locations for disaster avoidance and he encouraged those interested in AFS leadership to look at the archived items for guidance to avoid a repeat of history. He closed by thanking the membership for his years at AFS as he enjoyed it.

Questions from the floor: Will books go electronic?

Executive Director Gus Rassam indicated that symposia would be available electronically, but text would not. Phil Moy thanked Gus again for service and NCD President Whelan wanted to personally thank Gus and stated, "You've done remarkable job".

B. NCD Needs

President Whelan indicated that we still need a webmaster and requested volunteers. A chairperson for the continuing education committee is still needed.

C. Standing Committee Reports

President Whelan requested only critical report highlights be provided at this time. Nothing was added by the committee chairs, but President Whelan reported that the NCD archives were going to DC Booth National Fish Hatchery.

I. New Business

President Whelan presented a plaque to Past President Gwen White recognizing her for her service to the NCD. Larry Pape provided photographic support.

Phil Moy moved to adjourn the meeting, motion passed. Meeting Adjourned at 5:23 PM.

TREASURER REPORT

Financial Statement –November 1, 2012 –December 31, 2013

The North Central Division of the American Fisheries Society has \$89,754.02 on hand as of January 1, 2014. This amount is divided between two accounts as follows:

Money Market	\$ 75,152.42
Checking	\$ 14,601.60
	Total: \$ 89,754.02
Dedicated Funds	
Centrarchid	\$ 1,623.24
Esocid	\$ 2,521.48
Ictalurid	\$ 20,307.50
Rivers & Steams	\$ 2,695.44
Salmonid	\$ 8,516.44
Walleye	\$ 13,469.62
Fenske	\$ 6,491.46
Continuing Education Fund	\$ 3,697.52
	Total: \$ 59,322.70

The North Central Division's share of all accounts \$ 30,431.32

Major income items during the period were:

AFS dues rebate	\$ 7,816.00
Paddlefish Book refund	\$ 55.86
Money market interest (0.40%)	\$ 349.23
	Total: \$ 8,221.09

Major expense items during the period were:

Travel	\$ 1,204.86
Midwest Meeting Expenses	\$ 1,584.09
Joan Duffy Student Travel Award (MWFWC)	\$ 800.00
Servergrid (website)	\$ 214.55
Plaques	\$ 75.00
Clemens Rigler Travel Fund (Canadian student travel support)	\$ 250.00
	Total: \$ 4128.50

Prepared by:

Andy Jansen

Secretary/Treasurer NCD

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PROPOSED 2013-2014 PLAN OF WORK

Phil Moy, President
Vince Travnichek, President Elect
Andy Jansen, Secretary-Treasurer

**Presented to the membership at the Midwest Fish & Wildlife Conference
Kansas City, Missouri on January 28, 2014**

Summary

In 2013, the “plan of work” (POW) for the current and incoming NCD Officers will focus on the following activities:

- Strengthen the connection between the Division units and AFS Parent Society.
 - Continue as possible, NCD officer attendance at chapter meetings
- Respond to the NCD membership survey:
 - Seek to establish online continuing education offerings
 - Enhance member connectedness via Twitter, Facebook, Linked In, other social media or other avenues and mechanisms
 - Support efforts of the national AFS office to connect AFS members
- Review and Update the NCD bylaws
- Identify chairs for open committee seats – Archive, Continuing Education
- Determine interest and value in maintain the Great Lakes and Salmonid technical committees

PROPOSED 2014 BUDGET

Statement of Accounts

	Description	January 2014	November 2012
NCD CURRENT BALANCE: The North Central Division of the American Fisheries Society has \$89,754.02 on hand as of January 1, 2014.	Checking	\$14,601.60	\$10,487.29
	Money Market	\$75,152.42	\$74,803.19
	TOTAL	\$89,754.02	\$85,290.48
	<hr/>		
COMMITTED FUNDS: \$59,322.70 as of January 1, 2014.	Centrarchid	\$1,623.24	\$1,557.23
	Esocid	\$2,521.48	\$2,451.38
	Ictalurid	\$20,307.50	\$19,977.07
	Rivers & Steams	\$2,695.44	\$2,710.28
	Salmonid	\$8,516.44	\$8,477.61
	Walleye	\$13,469.62	\$13,707.32
	Subtotal	\$49,133.72	\$48,880.89
	Fenske Award	\$ 6,491.46	\$6,461.85
	Continuing Ed	\$ 3,697.52	\$3,975.91
	Subtotal	\$ 10,188.98	\$10,437.76
TOTAL DEDICATED NCD FUNDS		\$ 59,322.70	\$59,318.65
AVAILABLE NCD OPERATING FUNDS		\$30,431.32	\$25,971.83

Income & Expenditure Report

		2014 Proposed Budget	2012-13 Actual Budget	2012-13 Proposed Budget	2011-12 Actual Budget	2011-12 Proposed Budget	2010-11 Actual Budget
INCOME: Major income items during the period were:	AFS dues rebate	\$6,750	\$7,816	\$6,500	\$6,736	\$6,500	\$6,688
	Money market interest	\$350	\$349	\$400	\$311	\$750	\$749
	Other (book proceeds, gifts etc.)	\$50	\$56	\$50			
	TOTAL	\$7150	\$8221	\$6,950	\$7,047	\$7,250	\$7,327
EXPENSES	AFS Support						
	Equal Op. Section	\$250	\$0	\$250	\$0	\$500	\$250
	Hutton Program	\$0	\$0	\$0	\$0	\$0	\$0
	Clemens Rigler	\$250	\$250	\$250	\$250	\$250	\$500
	Annual Mtg.	\$500	\$0	\$0	\$0	\$500	\$500
	Operating Budget						
	All Officer Travel	\$3,000	\$1,205	\$3,000	\$2,523	\$3,000	\$4,178
	Plaques	\$250	\$75	\$250	\$125	\$250	\$125
	WebServer	\$225	\$215	\$150	\$169	\$135	\$135
	Duffy Award	\$800	\$800	\$1,000	\$800	\$1,200	\$1,150
	Insurance	\$150	\$0	\$150	\$150	\$0	\$0
	Fenske Award	\$250	\$0	\$250	\$250	\$250	\$250
	MWFWC	\$2,500	\$1,584	\$2,000	\$2,351	\$0	\$2,312
	TOTAL	\$8,175	\$4,129	\$7,300	\$6,618	\$6,085	\$9,400

CHAPTER REPORTS

Dakota Chapter

Dakota Chapter Report to the North Central Division, American Fisheries Society
January 2014

President: Dan Dembkowski
Vice President: Natalie Scheibel
Secretary/treasurer: Mark Fincel
President Elect: Kurt Eversman
Past President: Mike Olson

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Strategies

1. Under the leadership of President Chris Mike Olson, the Dakota Chapter meeting was held in Bismarck, ND on February 26-28, 2013. Approximately 100 participants mingled at the socials, attended the sessions, participated in business meeting, and recognized award recipients. There were 30 professional papers and 24 posters presented at the meeting.
2. The next Dakota Chapter meeting will be held in Chamberlain, SD on February 25-27, 2014. This will represent the Chapter's 50th annual meeting.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Strategies

1. The following student awards/ scholarships were presented at the 2013 annual meeting:
 - a. Andrew Carlson won the Best Student Paper Award for his presentation "Effects of catastrophic flooding on fish communities in the Lewis and Clark Delta."

- b. Jake Davis won the Best Professional Paper Award for his presentation “Effectiveness of three compounds to anesthetize rainbow trout during PIT tag implantation surgery.”
 - c. Two Best Student Poster Awards were presented at the 2013 meeting: Natalie Scheibel for her poster entitled “Quantifying prey consumption by northern pike in Pactola Reservoir” and Brad Smith et al. for their poster entitled “Do boat ramps influence aquatic invertebrate composition in near-shore areas?”
 - c. Awards were also presented for recognition of professional service and contributions toward improving the appreciation and use of aquatic resources in their communities. Rob Holm won the Robert L. Hanten Distinguished Professional Service Award. Dr. Katie Bertrand and Ryan Wilson won the Outstanding Young Professional Award. The Aquatic Resource Conservation Award was presented to the North Dakota Sport Fishing Congress.
 - d. Undergraduate student Aaron Andrews from South Dakota State University was awarded the James C. Schmulbach Scholarship.
 - e. Five Sauger scholarships (\$100 Chapter meeting travel awards) were awarded to undergraduate students Aaron Burgad from Valley City State University and Anthony Rodger, David Bogner, Dalton Benage, and Aaron Andrews from South Dakota State University.
2. The SDSU Student Subunit hosted a job fair and a workshops focusing on CV/resume development and computer technology skills. The Subunit also hosted several guest speakers from state and federal agencies.
 3. The chapter provides financial assistance for students to attend chapter meetings.
 4. A continuing education session entitled “An Overview of Adaptive Management” was provided in conjunction with the 2013 annual meeting. The training was led by Dr. Larry Gigliotti of the USGS Cooperative Fish and Wildlife Research Unit and was attended by approximately 40 members. The continuing education session at the 2014 annual meeting will focus on aspects of scientific communication.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Strategies

1. The chapter offers students memberships at ½ the cost of professionals (\$5)
2. The chapter surveys members for interests and needs about every 10 years.

3. In 2012 the chapter began offering a lifetime membership option for \$150.
4. The chapter produces 2 or 3 newsletters annually.
5. The chapter maintains a member database and email distribution list to communicate with members. The email distribution list is the primary tool for distributing important meeting announcements, calls for papers, and general chapter business.

Illinois Chapter

Illinois Chapter Report to the North-Central Division

FROM: Cory Suski, Illinois Chapter President

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Unit Strategies:

1. The Illinois Chapter hosted its 51st Annual Conference on February 21-23, 2012 in the Rend Lake Resort and Conference Center in Whittington, IL. Over 125 fisheries professionals attended the three day meeting.
2. Two Chapter Newsletters were published for the membership.
3. The Chapter provided representation to the Illinois Fish & Wildlife Action Team, as well as the Illinois Environmental Council.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Unit Strategies:

1. The Illinois Chapter provided \$200 of monetary support to two of the three student subunits.
2. The Chapter awarded three \$100 Student Travel Grants to help students attend the 50th Annual Conference.
3. The Chapter awarded four \$500 Larimore Student Research Grants.
4. The Continuing Education Committee held two half-day workshops on February 7-8 at the Kibbe Biological Research Station, Warsaw, IL: (a) 'Using 'R' statistical software for fisheries science', led by Dr. Tim Spier from Western Illinois University, and (b) Identification of minnows and darters of Illinois', led by Josh Sherwood from the Illinois Natural History Survey.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Unit Strategies:

1. The Illinois Chapter provided members discounted registration prices to their annual meeting.
2. The Chapter published two newsletters for its membership.
3. The Chapter provided numerous e-mails regarding events, employment opportunities, general announcements, and other relative information to its members through Constant Contact throughout the year.

Indiana Chapter

Indiana Chapter AFS – briefing book update

TO: Phil Moy, North Central Division President
FROM: Sandy Clark-Kolaks, Indiana Chapter President
DATE: January 09, 2013

GOAL 1: Global Fisheries Leadership –

- The 2013 spring meeting was titled “Species on the Brink: A Question of Fight or Flight” and the plenary session included presentations from Craig Czarnecki and Dr. Gwen White, U.S. Fish and Wildlife Service, Dr. Tina Brunjes, Kentucky Department of Fish and Wildlife and Dr. Pati Vitt with Chicago Botanical Garden. The meeting was a joint meeting with Indiana AFS members, Indiana Wildlife Society member, and Indiana Chapter of the Society of American Foresters and had 190 attendees. NCD President Gary Whelan was present at the business meeting to present Jason Doll with the NCD Meritorious Service Award.
- The Chapter donated \$200 to the Indiana Wildlife Federation Doxtater Intern Fund.
- The Indiana Chapter is part of a 30 member organization called the Indiana Conservation Alliance (INCA) enabling us to speak to legislators with a clear and concise message on conservation and natural resource issues. Chapter members will set up a booth for IAFS, hand out brochures with information about our Chapter and be on hand to speak with state legislators and others about natural resource and conservation issues.
- The Chapter participated with the Indiana Department of Natural Resources State Fair Fishing pond, 23 IAFS volunteers filled an entire shift, teaching approximately 200 kids to fish during the 3 hour shift.
- Indiana Chapter of AFS currently has 106 paid members.
- The Indiana Chapter maintains its membership to the Indiana Wildlife Federation <http://www.indianawildlife.org/>
- President elect attended the 2013 Midwest Fish and Wildlife Conference and represented the Indiana Chapter at the NCD meeting and technical committee meetings.

GOAL 2: Education/Continuing Education

- Held a continuing education workshop in conjunction with our fall business meeting. There was no charge for the workshop and 20 AFS members participated in a workshop entitled “R for fisheries professionals”
- Continuing education opportunities offered by other scientific organizations are distributed through the IAFS list-serve.
- The Chapter encourages members to seek professional certification and for potential employers to recognize the prestige that it represents.
- Current president has spoken at student subchapter meetings about importance and benefits of AFS.

GOAL 3: Value of Membership

- The Chapter boasts three student subchapters at Ball State University, Purdue University, and Manchester College.
- The Indiana Chapter held its 2013 joint spring conference with the Indiana Chapter of The Wildlife Society and Society of American Foresters. The conference was held at the Lafayette, IN. There were 190 attendees and 10 fisheries technical talks and 10 fisheries posters.
- The Chapter held its fall business meeting and continuing education workshop at Ball State University with no registration fee.
- Student Chapter membership is only \$5.
- The AFS Professional Certification Chair is currently guided by a PhD level Fisheries Biologist at Ball State University and regularly helps members through the certification process.
- The Chapter has a very informative and easy-to-navigate website that is constantly updated and interactive <http://www.indianaafs.org/pages/home>
- Individuals can now pay their IAFS chapter dues online through the website.
- A membership directory is available to all members on the website.
- The newsletter and listserv continue to be excellent and effective methods of communicating to the Chapter members. The Newsletter has a “Who’s that Author” section to highlight journal articles published by IAFS members.
<http://www.indianaafs.org/pages/Newsletter>
- The Chapter has both Facebook and Twitter to update members and other organizations on Chapter events and relevant news. Links available on our web page.

Iowa Chapter

FROM: Ben Wallace, Iowa Chapter President

DATE: 17 January 2013

President: Ben Wallace

President Elect: David A. Pattillo

Secretary/Treasurer: Dan Rosauer

Past President: Kim Bogenschutz

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

1. The Annual Meeting of the Iowa Chapter of the American Fisheries Society was held on February 12th-13th at Honey Creek State Park, Moravia, Iowa. The next chapter meeting will be a joint meeting held with the Nebraska Chapter of the AFS on February 18th-20th in Council Bluffs, Iowa.
2. Iowa AFS contributed \$100 and provides representation to the Iowa Conservation Alliance (ICA). The ICA is a 23-member organization dedicated to promoting the sound management of Iowa's fish and wildlife resources, ensuring hunting, fishing, and trapping opportunities, and establishing funding for natural resource programs.
3. Iowa AFS contributed \$100 to the Iowa Environmental Council. The Iowa Environmental Council is an alliance of diverse organizations and individuals working together to protect Iowa's natural environment.
4. Iowa AFS contributed \$150 to the Iowa REAP Alliance. The Iowa REAP Alliance is a coalition of recreation, conservation, historical preservation, and sporting organizations dedicated to protecting Iowa's Resource Enhancement and Protection Program (REAP). REAP provides money for projects through state agency budgets or in the form of grants.
5. The Iowa Chapter of the AFS signed a letter of support along with 277 other conservation organizations across the nation emphasizing the importance of coupling conservation compliance with crop insurance subsidies and a nationwide sodsaver program. This letter was sent to Farm Bill Conferees.
6. The Iowa AFS awarded a grant in the amount of \$326.30 to Scott Gritters to purchase equipment for the Mussel Blitz Survey in eastern Iowa.

Goal 2: Education/Continuing Education

AFS will facilitate life - long learning through world - class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

1. Iowa AFS sponsored a two day workshop titled "PIT tag use in fisheries" on August 13th-14th. The course discussed the application of PIT tags in fisheries research with a special focus on constructing antenna arrays for tracking PIT tags. The majority of the course was presented by Oregon RFID. The course was attended by 25 individuals.
2. The Iowa State University Student Subunit President is a voting member of the Iowa AFS Excom.

3. Iowa AFS can provide financial assistance for students to attend chapter meetings if they are not held in Ames. Lodging for students attending the annual chapter meeting in 2013 was paid for by the Iowa Chapter.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

1. Iowa AFS produces 3 newsletters annually that are distributed to members via email and the Iowa AFS website. Contributions are solicited from Iowa AFS members for each newsletter.
2. The Iowa AFS website (<http://www.fisheriessociety.org/iowa/index.html>) provides historical, current, and future information relevant to our members including meeting announcements and minutes, by-laws, resolutions, positions statements, newsletters, and membership, scholarship, and grant applications.
3. Winners of the best paper and poster awards at the 2013 annual chapter meeting are as follows:
 - a. Best Professional Paper---. Quinton Phelps, “Fin Ray Chemistry Reveals Sturgeon Environmental History”.
 - b. Best Student Paper---. Ryan Hupfeld, “Excessive Summer Shovelnose Sturgeon Mortality in the Des Moines River and Potential Impacts of Climate Change”.
 - c. Best Student Poster (Tie)---.
 - Kyle Bales, “Age-0 Lake Sturgeon Prey Selectivity”
 - K.J. Stahr,” The Role of Aquatic Vegetation in Regulating Juvenile Bluegill (*Lepomis macrochirus*) Growth and Abundance in Iowa Impoundments”.
4. Iowa AFS maintains a member database and email distribution lists to communicate with members. Email is the primary tool for distributing important meeting announcements, calls for papers, and general chapter business.

Michigan Chapter

President: Patrick Hanchin

Goal 1: Global Fisheries Leadership - AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Objective 1.1 Promote fisheries conservation throughout North America and the world, at all levels of government and society, and among all levels of AFS by supporting sound science and networking opportunities

Strategy 1. Continue to host and sponsor excellent conferences and meetings at local, regional, and international levels of AFS to provide the platform for managers and scientists to exchange ideas. - *The Michigan Chapter held its annual meeting February 19-21 at Treetops Resort in Gaylord, MI with an attendance of over 100 members. Chapter members exhibited true dedication as they made their way through heavy lake-effect snow and white-*

out conditions to attend the meeting. Attendees were treated to 24 oral and 18 poster presentations highlighting a variety of management and research going on in Michigan.

Strategy 5. Work closely with interested foundations and agencies to increase funding and create endowments to support programs within AFS. - *The Michigan Chapter is partnering with the American Institute of Fishery Research Biologists at our 2014 annual meeting as a sponsor for the best student paper and poster awards in the amount of \$100 each, and the awards luncheon in the amount of \$500.*

Objective 1.3 Promote fisheries conservation through development and dissemination of public outreach materials.

Strategy 1. Increase the emphasis on fisheries science and aquatic conservation-related outreach materials produced for non-scientists, teachers, and the public through diverse media. - *The Michigan Chapter is currently holding a video contest for members to “tell the story” of what fisheries professionals in Michigan do. The videos are being housed on YouTube and the winners will be announced at our annual meeting in February of 2014.*

Goal 2: Education/Continuing Education - AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Objective 2.3 Provide a wide array of continuing education opportunities using innovative methods to reach the widest possible audience of fisheries professionals.

Strategy 2. Offer continuing education courses on a wide array of topics that are pertinent to AFS members by a variety of means. - *In 2013 the Michigan Chapter conducted a survey of its membership to determine continuing education need. We also held a workshop that utilized the AFS book “Case Studies in Fisheries Conservation and Management” that was led by Dr. Geoffrey Steinhart from Lake Superior State University and Dave Clapp from the Michigan Department of Natural Resources. Our winter workshop, being held in February 2014, will be an Introduction to ArcGIS. Additionally, we have two workshops planned for the summer of 2014, including one on culvert replacement and one on field techniques that will be designed for undergraduates.*

Goal 3: Value of Membership - AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Objective 3.1 Determine and respond to the needs and opinions of AFS members.

Strategy 1. We used online survey to gather membership opinion on continuing education needs and the best format, location, and duration for Chapter meetings.

Strategy 2. We maintain Facebook and Twitter account for enhanced communication among members.

Strategy 3. We maintain a Student Concerns Committee and Continuing Education Committee as a way to respond to membership concerns.

Strategy 8. We regularly recognize committee chairs and elected officials at the annual meeting and in newsletters.

Strategy 8. We maintain Facebook, Twitter, website, and list-serve to provide quality information management and communication.

Objective 3.2 Enhance participation of students and professionals at all levels of the society to assure recruitment, retention, and leadership development into the future.

Strategy 1. Travel grants were presented in 2013 to students for attending the AFS Annual Meeting, the NCD Annual Meeting, and the Michigan Chapter Annual Meeting. Students have reduced registration at all Chapter meetings. Students are regularly encouraged to volunteer for all Chapter committees as well as with Student sub-unit activities.

Strategy 3. Funds were contributed to a graduate student symposium at Michigan State University and the Michigan Chapter will have a booth at the symposium for students to register with the Chapter and learn more about it.

Objective 3.3 Promote diversity within AFS and the fisheries profession.

Strategy 4-5. The Michigan Chapter supports efforts such as the Hutton Program and Fenske fellowship/awards via financial means and volunteer efforts by our members on each of these programs.

Objective 3.5 Practice good governance and organizational management.

Strategy 1. In 2013 the Chapter made improvements to auditing procedures which increase transparency with members.

Strategy 3. All procedural documents and award lists were updates and made available on the website.

Strategy 4. Standing awards were adjusted so that annual expenses were more in line with historic annual income.

Mid-Canada Chapter

December 31, 2014

Interim President: Tom Boag
Past-President: Cam Stevens (2009)
Vice President: Ben Kissinger
Member-at-large: Shona Derlukewich
Secretary-Treasurer: Margaret Docker
Newsletter Editor: Patrick Nelson

The MCC will operate under the AFS strategic plan for 2013-2014. Specific examples of where we will address AFS goals are provided below. 2013 was a quiet year for the mid-Canada

chapter. Nevertheless, our general intention is to increase activities in 2014 to implement the strategic plan. The position of President will be vacant as I will be stepping down and we will be undertaking elections for this position.

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

MCC Examples:

- A. The MCC will continue to build partnerships with fisheries-related stakeholders, and to promote networking among various professional and conservation organizations. As part of this objective, the Alberta Society of Professional Biologists hosted the MCC in November, 2013 where Shona Derlukewich (VP) presented a course on fish identification in a field setting with key characteristics and preserved samples. The class was attended by undergraduate and graduate students, consultants and public sector staff (AESRD).
- B. IN 2014, the MCC will increase science-based fisheries conservation by increasing interactions with AFS members and government policy makers, and through development and dissemination of public outreach materials.
- C. The MCC intends to promote fisheries conservation by working with “Fish Futures” in Manitoba, and the Nature Conservancy of Canada (NCC) for example, by coordinating public outreach material. Fish Futures Inc. is a non-profit organization dedicated to the conservation and enhancement of freshwater fisheries in Manitoba, Canada (see <http://www.fishfutures.net/>).

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

MCC examples:

- A. The MCC will continue to promote and encourage academic excellence and youth development in fisheries. See above Goal 1A and 1B for details.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

MCC examples:

- A. The MCC will continue to maintain a web-based forum for members to communicate with each other and the AFS leadership, and to provide quality information and

communication services to all members. Specifically, the MCC will maintain its website that was up-and-running as of March 3, 2010 (see <http://www.midcanadaafs.org/>). The website provides details on relevant training opportunities, fisheries programs, and meetings (local-to-international), and student travel grants, as well as new information on the MCC itself. It is a cost-effective means to broadcast AFS meetings and disseminate information to AFS members. The chapter intended to introduce a “Jobs Bulletin” and a “Fish blog” to answer questions and exchange information between fisheries professionals on its webpage in 2012.

- B. The MCC will continue to provide opportunities for university students and young professionals to participate in AFS and experience the benefits of membership. The provision and participation of travel grants (see examples Goal 1A and B) is one approach that the MCC will continue to use to achieve this objective.
- C. The MCC will continue to enhance the participation of students and professionals via informal, local meetings (i.e., meet and greets).
- D. The MCC has generated revenue through web advertisers specializing in the supply and support of aquatic scientific research tools such as Hoskin Scientific of Burnaby, BC..

Minnesota Chapter

Minnesota Report to the North Central Division, American Fisheries Society
January 2014

President: Dale Logsdon
President-elect: Shannon Fisher
Secretary/treasurer: Calub Shavlik
Past president: Tom Hrabik

Goal 1: Regional Fisheries Leadership

Objective 1.1. Deliver unbiased authoritative scientific information to decision-makers, particularly focusing on the challenging impact of global and landscape-level changes.

-A position statement regarding the use of lead in fishing tackle was developed for posting on the Chapter website and a Chapter resolution opposed to a legislative limit on the number of northern pike regulations in Minnesota is currently being drafted.

Objective 1.2. Enable staff to participate in development of key regional consensus-based positions outside of constraints in their agencies.

-Chapter delegates participate in the Minnesota DNR Fishing Roundtable and the Fish and Wildlife Legislative Alliance lobbying efforts.

Objective 1.3. Support outreach by other entities (governments, nonprofits) that facilitates citizen understanding of and participation in critical fisheries issues.

-Chapter members judged regional and statewide Science Fair projects and provided awards to those with outstanding fisheries or aquatics related projects.

-The Chapter provides financial support to the Fish and Wildlife Legislative Alliance and the Minnesota Conservation Federation.

Goal 2: Education/Continuing Education

Objective 2.1. Provide resources and opportunities for continuing education for Division members.

- Chapter members delivered 45 oral technical presentations and 18 posters at the annual meeting held in St. Cloud March 11-13. On hundred forty three members attended this meeting. Similar presentations are planned for the 2012 annual meeting to be held March 3-5 in Mankato.
- The Chapter conducted two age and growth related continuing education classes in December (#1 Estimating Age and Growth by Dr. Daniel Isermann and #2 Analyzing Age Data in R by Dr. Derek Ogle).

Objective 2.2. Remove impediments to training and meeting participation.

- The Chapter awarded scholarships with lodging and Chapter meeting fee waivers to three students and provided discounted meeting registration fees and chapter dues to all other students.
- The EXCOM adopted the use of a WiFi based conference call system to facilitate participation in quarterly EXCOM meetings by all officers, EXCOM members, and committee chairs.
- The Chapter provides annual financial support for Joan Duffy Student Travel Award and Parent Society Equal Opportunities Section Travel Award.

Goal 3: Value of Membership

Objective 3.1. Improve communication among AFS, NCD, Chapters, and Student Subunits.

- The Chapter has recently developed Twitter and Face page accounts to facilitate communication among its members.
- The Chapter president's travel to Parent society meeting was funded by the Chapter.
- Delegates are appointed to, and encouraged to participation in, the various NCD technical committees.

Objective 3.2. Revisit the value of NCD and AFS services.

- The Chapter recently appointed a new Chapter historian.
- The Chapter president gave a presentation about AFS service to MSU student sub-unit.

Objective 3.3. Enhance participation of students and professionals at all levels of the Society to assure recruitment, retention, and leadership development into the future.

- The EXCOM agreed to provide discounted Chapter meeting registration fees to young professionals who are Parent society members but have not yet attended a MNAFS Chapter meeting as a non-student.
- The Chapter encouraged and helped facilitate the formation of 2 new student sub-units.
- Student participation in annual fundraiser raffle has also been encouraged as a way for students to become more involved with the Chapter.
- The Chapter provides financial support to Hutton Junior Fisheries Biologist Program.

Objective 3.4. Facility use of the NCD strategic plan by its units (i.e., Chapters, Technical Committees, Student Subunits) and members.

-The Chapter president followed the strategic plan format for this report to NCD and will use it to help guide future Chapter initiatives.

Missouri Chapter

Missouri Chapter Report to the North Central Division, American Fisheries Society
January 2014

President: Jason Persinger
President Elect: Mike Smith
Past President: Wes Swee
Secretary: Dave Michaelson
Treasurer: Jennifer Campbell-Allison

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Strategies

3. The Missouri Chapter's Annual Meeting was held in conjunction with the Missouri Natural Resources Conference (MNRC) in Osage Beach MO, on January 31, 2013. 111 members participated in the annual Business Meeting. MNRC is a three day conference bringing together the Missouri Chapters of AFS, the Wildlife Society, Society of American Foresters, and the Soil and Water Conservation Society. 584 people participated in MNRC last year. Participants mingled at the socials, attended the paper sessions, workshops, and recognized award recipients for all four societies
4. The next Missouri Chapter meeting will be held in conjunction with MNRC in Osage Beach on February 5-7, 2014. This will represent the Missouri Chapter's 50th annual meeting.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Strategies

5. The following student awards/ scholarships were presented at the 2013 annual meeting:
 - a. Jason Harris (University of Missouri) received an award for best student platform presentation at the 2013 Missouri Natural Resources Conference

- b. Sean Zeiger (University of Missouri) received the Best Student Poster Award at the 2013 Missouri Natural Resources Conference.
 - c. Michael Moore (University of Missouri) received the MOAFS Student Achievement Award and a \$500 scholarship.
 - d. The Carl Morrow scholarship was awarded to Alex Prentice (University of Central Missouri)
 - e. The Ed Stegner Scholarship winner Jackman Eichenroeder.
6. The following professional Awards and recognitions were given at the annual meeting.
- a. MOAFS gave Letters of Recognition to Mark VanPatten for his aquatic invasive species (didymo) awareness efforts and Steve Eder for his work in initiating MOAFS's Disabled Angler committee and development of an annual fishing event.
 - b. MOAFS honored the St. Munchin Parish Knights of Columbus with it's the Citizen's Award for their assistance with Disabled Angler fishing events.
 - c. Greg Pitchford received The A. Stephen Weithman, Jr. Leadership Award.
 - d. Mike Smith received The John L. Funk Award of Excellence.
 - e. Other MOAFS members were recognized for their dedication to the American Fisheries Society. Three award pins from the parent society for 25 years of membership in the parent society were given to Matt Matheney, Chris Vitello and Vince Travnichek.
 - f. Joe Dillard was given a pin for 50 years in the parent society.
7. Missouri State University American Fisheries Society Subunit 2013 activities:
- a. Held monthly meetings for members.
 - b. Fish sampling via seining on small creek and follow up presentation on data collected, along with sampling methods & basic fish ID.
 - c. Guest speaker, Dave Woods, spoke to the subunit about muskellunge management in MO.
 - d. Social event to watch a fisheries related documentary River Monsters, Season 1, episodes 2 (Alligator Gar) and 6 (Freshwater Shark). Episodes were chosen due to their relevance to species native to the state of Missouri. Episode 2 covered the topic of Alligator Gar biology and myths associated with the species. Episode 6

covered the topic of the biology of Bull Sharks and how they are capable of traveling long distances up freshwater systems and that Bull Sharks have been recorded in the Mississippi River as far north as St. Louis, Mo.

8. The University of Missouri Student Subunit (FASS) held a fish fry with donated Asian carp and held a small educational event.
9. The University of Central Missouri Student Subunit activities in 2013.
 - a. Meet with the MOAFS Excom.
 - b. Participated in a university involvement fair to increase membership and get to know one another.
 - c. The chapter's went to Hazel Hill on a fishing trip as a group to get to know one another.
 - d. Attended a Water Quality Workshop through the Stream Team program.
10. The chapter provides financial assistance for students to attend chapter meetings.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Strategies

6. Members of the Chapter's three student subunits are automatically members of the state chapter without any further dues.
7. The chapter worked on a survey for non-members in aquatic fields to determine how we can be more relevant and increase membership.
8. The chapter produces 2 newsletters annually.
9. The chapter maintains a member database, email distribution list, and website to communicate with members. The email distribution list is the primary tool for distributing important meeting announcements, calls for papers, and general chapter business.

Nebraska Chapter

Nebraska Chapter Report – 2013

To: Phil Moy
From: Martin Hamel

Officers

President: Martin Hamel; mhamel2@unl.edu

President-Elect: Tony Barada; tony.barada@nebraska.gov

Secretary/Treasurer: Justin Haas; justin.haas@nebraska.gov

Goal 1: Regional Fisheries Leadership

Objective 1.1

- The Nebraska AFS annual chapter meeting was held on February 13-14th, 2013 at the Aksarben Aquarium near Gretna, Nebraska. There were 96 registrants that participated in the conference.
- There were three keynote speakers that focused their presentations on important factors that are currently influencing fisheries in Nebraska. Don Gabelhouse, Jr. presented a talk entitled, “Why don’t we allow what _____ does?” Don’s talk discussed fishing regulations and master angler-type awards from neighboring states to see how Nebraska compared. Nebraska anglers received more awards than other states and had comparatively more conservative daily bag and length limits for many fish species. Karie Decker and Dave Tunek co-presented a talk about invasive species in Nebraska. The duo highlighted the Nebraska Invasive Species Project and evaluated its effectiveness since its inception in 2010.
- 17 oral presentations and 10 posters were presented from various professionals and students
- Mark Porath presented an update on NCD activity
- Chapter representatives from the Walleye, Centrarchid, Ictalurid, Esocid, and River and Streams technical committee’s presented an update of activities during the business meeting.

Objective 1.2

- The Nebraska AFS chapter drafted a letter to express concern about a proposed \$400,000 reduction in funding for the U.S. Fish and Wildlife Service’s Aquatic Animal Drug Approval Partnership (AADAP)
- The Current Affairs Committee provided input to the Nebraska Department of Natural Resource’s public review of four instream flow appropriations granted to the Nebraska Game and Parks Commission.
- The Nebraska AFS chapter drafted a letter in support of the renewal of instream flow appropriations on the central and lower Platte River.

- The Nebraska AFS chapter drafted a letter in support of issuing a 401 Water Quality Certification to the US Army Corps of Engineers for the Little Sioux Bend, Wilson Island, and DeSoto restoration projects.
- The Nebraska AFS drafted two letters to support the refunding of the Missouri River Ecosystem Restoration Plan (MRERP) and the Missouri River Authorized Purposes Study (MRAPS). In addition, a letter was sent to support Congress to approve the President's FY2013 budget of \$90 million for the Missouri River Recovery Program (MRRP).

Goal 2: Education/Continuing Education

Objective 2.3

- The Chapter Education Workgroup provided an update at the chapter business meeting that included topics such as the conservation education training academy, outdoor skills committee, family fishing nights, Nebraska's environmental literacy plan, and high school fishing clubs.

Goal 3: Value of Membership

Objective 3.1

- The chapter awarded Dave Schumacher the Past-President award.
- The chapter decided to be included in the AFS parent society insurance policy that would cover members attending meetings, seminars, conventions, and tradeshow.
- The chapter voted to renew the contribution of up to \$1000 to the chapter president and technical committee representatives for travel expenses to annual meetings if the attendee's employer(s) do not cover the expenses.
- Issued the 44th annual newsletter to chapter members.

Objective 3.2

- The chapter's scholarship committee awarded the 2013-2014 Robert Thomas Scholarship of \$1,100 to Dylan Turner. Dylan is majoring in Fisheries and Wildlife and has been involved in AFS through the Cornhusker student sub-unit.
- The chapter's awards committee awarded the Outstanding Fishery Student to David Schumann from the University of Nebraska-Kearney.
- The chapter's awards committee awarded the best professional paper to Dr. Craig Allen. Dr. Allen's talk was entitled, "Solving mysteries of the snails."
- The chapter's awards committee awarded the best professional poster to Kelly Turek. Kelly's poster was entitled, "Evaluation of visible implant alpha tags in four fish species."

Objective 3.3

- The Cornhusker student subunit of the AFS awarded a travel grant for undergraduate's to attend the Nebraska chapter's annual meeting. Dylan Turner received the travel grant

based on his essay describing how his attendance at the meeting aided his career development and shaped his professional goals.

- The Cornhusker student subunit held meetings to discuss how to recruit and increase participation from undergraduate students.
- The Cornhusker student subunit assisted the Nebraska Game and Parks Commission with fall sampling of Bowling Lake, located near Lincoln, NE.
- The Cornhusker student subunit participated in a variety of activities, including: hosting guest speakers, supporting a university outreach program, fish fry's, and a kids fishing day.

Objective 3.5

- The chapter has maintained a steady balance of funds throughout the year and has been able to support awards and scholarships and invest into future meetings.

Ohio Chapter

TO: Phil Moy, President, North Central Division AFS

FROM: Tony Sindt, President, Ohio Chapter AFS

DATE: 31 December 2013

Goal 1. Ohio Fisheries Leadership. The Ohio Chapter of the American Fisheries Society (OCAFS) will be a state leader developing, maintaining, and distributing current fisheries and aquatic resource information and facilitating networking and collaborations among natural resource professionals, educators, students, and conservationists.

Objective 1.1. Collaboration: Collaborate with organizations that share aquatic resource interests in hosting meetings and sponsoring other information-sharing events.

Strategy 1. Collaborate with other organizations and AFS chapters in adjacent states to sponsor joint meetings or workshops.

Accomplishment 1. The Ohio Chapter co-hosted an annual meeting with the West Virginia Chapter on the campus of Marshall University in Huntington, WV, 19–21 February 2013. We had over 100 attendees and the meeting included various workshops, presentations, posters, and social events. The conference theme was “Partnering Today for Challenges Tomorrow”.

Strategy 2. Collaborate with the Buckeye student subunit of OCAFS to sponsor fish and wildlife seminars.

Accomplishment 1. Representatives from OCAFS worked with members of the Buckeye student subunit to plan the 2014 annual meeting which is being hosted by the Buckeye subunit on the Ohio State University campus. The conference was set for 3–4 February 2014 with a theme of “Where We’ve Been, Where We’re Going”.

Objective 1.2. Electronic Information Network: Continue to develop and expand use of the OCAFS website to provide access to fisheries and aquatic resource management information.

Strategy 1. Dissemination of current information, events, and activities from OCAFS committees to members.

Accomplishment. OCAFS meeting minutes and chapter news are regularly posted on the Chapter website (www.OCAFS.org) by Ohio Fisheries Leadership Committee Chair Nick Radabaugh.

Strategy 2. Maintain and continue development of the OCAFS website.

Accomplishment. During 2013 the Ohio Chapter developed a new and improved website (www.OCAFS.org). The new website provides membership renewal and meeting registration functionality and is being used to promote the 2014 annual meeting.

Strategy 3. Maintain a member and collaborator electronic network: awards, job opportunities, fish management articles, and computer programs.

Accomplishment. Chapter award descriptions were updated on the Chapter website; other communications occur via email.

Objective 1.3. Student Outreach: Provide a forum for networking among undergraduate students, natural resource professionals, and educators and annual grants promoting student development.

Strategy 1. Sponsor student forum to promote networking among resource professionals, educators, and students.

Accomplishment. During 2013, OCAFS members worked closely with Buckeye subunit members to plan the 2014 annual meeting, and OCAFS members are strongly encouraging attendance by students. Awards will be given for the “best student presentation” and the “best student poster”.

Strategy 2. OCAFS will sponsor grants and scholarships to promote professional development of students.

Accomplishment 1. OCAFS sponsored the annual Milt Austin Aquatic Science Awards for aquatic-related projects at the State Science Fair. John Navarro led judging of projects on 11 May 2013.

Accomplishment 2. OCAFS sponsored attendance of two students at the Fish Sampling Techniques Workshop at The Ohio State University’s F.T. Stone Laboratory on 11–12 October 2013.

Strategy 3. OCAFS will provide guidance to candidates for the AFS Hutton Scholarship.

Nothing to report.

Goal 2. Education/Continuing Education. OCAFS will promote awareness and conservation of aquatic resources through partnerships, publications, and programs delivered to targeted audiences of resource users.

Objective 2.1. Partnerships: OCAFS will establish a presence among organizations associated with aquatic resource use and impact in Ohio.

Strategy 1. Sponsor programming in cooperation with citizen, college/university-based student, and watershed groups as well as educational organizations and private industry stakeholders in aquatic resource use in each of Ohio's major watersheds.

Nothing to report.

Objective 2.2. Publications: OCAFS will develop and distribute outreach publications that link habitat and stewardship to aquatic health.

Strategy 1. Develop and/or distribute aquatic stewardship publications, both in hard copy and electronically via the OCAFS website.

Accomplishment. The OCAFS website contains links to Chapter sponsored or produced publications, including the popular Guide to Ohio Streams.

Objective 2.3. Programs: OCAFS will develop or promote program-based presentations and participate in on-site field activities to promote aquatic stewardship.

Strategy 1. OCAFS will partner to provide presentations of information affecting aquatic stewardship as requested at meetings and environmental awareness events.

Nothing to report.

Strategy 2. OCAFS will provide outreach in the form of table-top poster displays at environmental awareness events.

Nothing to report.

Strategy 3. Provide technical demonstrations or workshops at public events as requested by watershed, educational, conservation, or sport groups.

Nothing to report.

Strategy 4. Participate in "hands on" community service programs with the public that encourage aquatic stewardship and conservation.

Nothing to report.

Goal 3. Value of Membership. OCAFS will provide services and operational support for members in a cost-effective manner.

Objective 3.1. Professional Development: OCAFS will provide technical information and services for professional development on topics related to fishery science and aquatic resources.

Strategy 1. OCAFS will sponsor workshops that cover a diverse array of topics aimed at improving the skills used by fisheries professionals.

Accomplishment. Three workshops (building harmful algal bloom knowledge, ichthyoplankton identification techniques, and acoustic methods in fisheries management) were offered during the Ohio and West Virginia co-hosted annual meeting in Huntington, WV on 19 February 2013.

Strategy 2. OCAFS will continue to provide tools and resources that members can use to locate job opportunities and learn more about desired skills/qualifications.

Nothing to report.

Strategy 3. OCAFS will sponsor grants to promote professional development of membership.

Nothing to report.

Objective 3.2. Electronic Services: The Chapter will provide electronic information and services emphasizing intra-Society communication and information exchange.

Strategy 1. Maintain and promote the Chapter's website to provide the following tools:

- Ability to vote on leadership and issues
- Meeting and workshop dates
- Membership forms
- Chapter newsletters
- Updates on recent activities such as award winners and meeting highlights
Accomplishment. The new and improved website is continually updated and provides information on annual meetings and workshops, membership registration functionality, links to chapter newsletters and meeting minutes, and updates on chapter activities and news.

Strategy 2. Maintain an up-to-date contact list of member's email addresses.
Accomplishment. During 2013, the Ohio Chapter membership roster was updated and will be easier to monitor through online membership registration and renewals.

Objective 3.3. Recruitment and Retention: The Chapter will increase the number and vocational diversity of its membership and increase participation of students and professionals to assure recruitment, retention, and leadership development into the future.

Strategy 1. Identify the interests, needs, and concerns of current and past members to better retain current members and encourage former members or other individuals to join OCAFS.

Nothing to report.

Strategy 2. Encourage fisheries professionals outside of the Division of Wildlife to become active in OCAFS.

With the aide of the new website, Ohio Chapter members are actively seeking new members affiliated with various agencies, universities, and organizations.

Strategy 3. Increase the number and diversity of nominees for elected positions within OCAFS.

Accomplishment. The OCAFS Governing Board and Value of Membership Committee continually seek nominations from diverse professional backgrounds and affiliations. During 2013, elected members of OCAFS were affiliated with Ohio Sea Grant (1), Ohio State University (1), USGS (1), and Ohio Division of Wildlife (3).

Objective 3.4. Strategic Plan Development: The OCAFS Governing Board and interested members will develop and implement a strategic plan at the end of each five-year cycle that is aligned with the AFS and NCD Strategic Plans in time and format.

Strategy 1. OCAFS will use the Society's Strategic Plan as a framework to develop current and future plans.

Nothing to report.

Objective 3.5. Financial Security: OCAFS will be financially secure.

Strategy 1. OCAFS will maintain current revenues to maintain its financial security and spend responsibly.

Accomplishment. OCAFS maintains a steady monetary balance while continuing to provide services and programs to chapter members.

STUDENT SUB-UNIT REPORTS

Lake Superior State University Student Sub-Unit

Officers 2013-2014

President: Garret Price

gprice@lssu.edu

Vice President: James VanOrman

jvanorman@lssu.edu

Secretary: Megan Highlen

mhighlen@lssu.edu

Treasurer: Zach Prause

zprause@lssu.edu

Faculty Advisor: Dr. Ashley Moerke

amoerke@lssu.edu

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Strategies:

1. Three members will be presenting their research in poster format at the upcoming Midwest Fish & Wildlife Conference (Kansas City, MO).
2. Encouraged new subunit members to become involved with the upper class students, the subunit, and AFS through subunit-organized events.
3. Held several fundraisers to raise money for club events.
4. Hosted a community Whitefish Dinner to engage the community in the activities of the subunit and inform them of the mission of AFS.
5. Continued to have very high standards of subunit members and to maintain an active role in the community through participation in community events (e.g., kids fishing tournaments, donations to charities).
6. Members volunteer at LSSU's Aquatic Research Lab helping to raise Atlantic salmon.
7. Members assisted MDNR with limnological sampling of Trout Brook Pond.
8. The subunit has a long-standing collaboration with the Sault Area Sportsman's Club and assisted in handling and measuring fish at the annual Salmon Slam fishing tournament.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Strategies:

1. The subunit implemented a series of workshops throughout the year in order to introduce students to techniques in fisheries and wildlife management. The first workshop took place at a local pond. Skills learned included: setting and pulling fyke nets, recording fish data, and measuring water quality using multi-probe meters. Other workshops included benthic macroinvertebrate sampling, stream ecology, electrofishing, and fish work-up.
2. Provided all students in the subunit with opportunities to work with professionals both in the field and lab (e.g., project assistance with the Michigan Department of Natural Resources, the Chippewa Ottawa Resource Authority, the US Forest Service, etc.), to learn the latest and common techniques
3. Subunit members learned various skills by helping with senior thesis research projects.
4. Subunit members provided a group of high school students with two workshops that looked at identification techniques of several benthic macroinvertebrates. The students also learned how to age fish from their scales and otoliths.
5. A group of our members participated in the Little River Band of Ottawa Indians annual Lake Sturgeon release. The skills they learned there included streamside rearing methods of sturgeon as well as the cultural importance of native fishes.
6. Subunit members were encouraged (and financially supported) to attend conferences and workshops (e.g., Beginning Your Professional Journey).
7. Annual Soldier Lake assessment looking at the status of yellow perch as well as fluctuating recruitment of largemouth bass gave our members a chance to learn about setting and pulling fyke nets, mark-recapture population estimation, and recording of fish data.
8. At LSSU's Aquatic Research Laboratory, members captured Atlantic salmon brood stock and fertilized eggs. In doing so they learned how to set and pull gill nets, express eggs and milt, classify Sea Lamprey scars, collect samples for disease testing, and recorded fish data.
9. The Club began an informal networking series titled "professional Meet and Greet" where a professional is invited to Laker Hall (the F&W Living-learning Community) to informally talk with students about their careers and advice over drinks and appetizers. So far we have had several MDNR biologists talk about their profession and have more scheduled.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Strategies:

1. The subunit remained very active in all levels of the AFS through applying for funding, awards, hosting events (e.g., the MIAFS raffle), activity on committees, and attending state, regional, and national AFS conferences to meet professionals and present projects.
2. Awarded Most active student subunit for 2013 in the National AFS Conference in Little Rock, AK where 2 officers were in attendance

3. Several sub-unit members have taken an active role on AFS committees and divisions including MIAFS Executive Committee member, MIAFS Student Concerns Committee, and the Streams and Rivers Technical Committee.
4. The subunit provided members with a clearinghouse of opportunities for learning experiences (e.g., lake and pond assessments, aquaculture experience, fisheries assessments), along with opportunities to interact with members.
5. Members volunteered at Cabela's Master Walleye Tournament, raising money for club and meeting professionals that use our water resources.
6. The club has a special on campus housing (a Living- Learning Community Building) that is only for members. This also increases the club's presence on campus. The club has held activities at the house that include a new student alumni open house for Fall Fling, social events, professional networking events, and officer meetings. Currently 12 members live there and are a mix of classes.
7. The subunit focused not only on fisheries, but also wildlife related issues, because there are important links between aquatic and terrestrial ecosystems. The combined activities offered a wider variety of activities (including both professional and social activities) to subunit members to encourage participation and learning opportunities.

Michigan State University Student Subunit

Student Sub-unit Name: Michigan State University Fisheries and Wildlife Club

Date Established: 1939 **Date Established as a Student Sub-Unit of MI AFS:** Fall 2012

Address: 480 Wilson Rd, Rm 13 Natural Resources Building, Michigan State University, East Lansing, MI 48824

Phone: (586) 944-1531 **E-mail:** msufwclub@gmail.com

January 2014 Student Sub-Unit Report

Executive Committee:

President: Rebecca Blundell

Vice President: Aaron Aguirre

Secretary: Kali Rush

Treasurer: Elizabeth Brajevich

MSU AFS Sub-Unit Representative: Rebecca Blundell

The Michigan State University Fisheries and Wildlife Club was recently established as a new student sub-unit of the Michigan American Fisheries Society Chapter. It took a lot of effort and energy on both the MI AFS Chapter's part, as well as the MSU FW Club to become an official student sub-unit of the AFS. The MSU Student Sub-unit Chapter has strived to promote natural resources exploration and education in both the fisheries and wildlife.

Our Student Sub-unit currently has 54 members, all of whom are encouraged to keep active AFS memberships. Each of our executive board members are currently AFS members. Our sub-unit

averages about 30 weekly meetings a year. During these meetings, we work towards supplying opportunities to our members to network and improve professionally with experience.

To promote stewardship, our sub-unit has put on a Red Cedar River Cleanup (river running through the center of our campus) for 10 years now. This is a public event and we have doubled the participation in the last year. We had the most success in the event's history with 105 people attending this last fall.

Also, a group of Sub-unit members and graduate students planned the annual 'Harvester's Banquet' in the fall: a potluck style wild game/fish dinner in which we invited professors, graduate students, sub-unit members, and natural resources professionals who were connected to the Department (USFWS, MDNR, Nature Conservancy, etc.). Invitation to this banquet was a way of saying thank you to those in the profession that supported us; as well as to supply an opportunity for networking within the field.

In February, our sub-unit participates in the Annual Bath Township Community Ice Fishing Derby on Park Lake in Bath Township. Our Sub-unit has the responsibility of measuring all caught fish and recording data for the event. This event provides a great opportunity for our Sub-unit members to gain experience with processing fish samples, as well as a great outreach event to help get younger fishers more involved with the natural resources.

Our Student Sub-unit makes visits to local hatcheries and farms to learn more about the fisheries field. We visited the Wolf Lake Hatchery in October 2013, which was a great experience for our members to get a tour of the facilities there, learn about possible employment opportunities, and just experience the hatchery all together.

The Michigan State University Fisheries and Wildlife club had the great opportunity to observe/participate in the stocking of the Red Cedar River on April 15th, 2013. Part of the Red Cedar River, running through MSU Campus, has just been recently opened up to fishing, after a long fishing ban. This new fishing allowance has opened up a wide variety of ideas for future fisheries involvement of our Student Sub-unit. These include research surrounding the new stocking (MDNR), and future fishing derbys with the community, or in conjunction with the Michigan State University Fishing Club.

We were able to send two undergraduate students to the 2013 Annual American Fisheries Society meeting in Little Rock, Arkansas. As a new Sub-unit of the MI AFS, we have also actively participated in the Michigan AFS Annual Meetings, sending four members to 2013 meeting in Gaylord, Michigan and have plans to send many more to the 2014 meeting in Holland, Michigan. We also have had the opportunity to run the MI AFS Meeting Raffle in conjunction with the Lake Superior State University Student Sub-unit. These meetings provide an opportunity for our club members to hear about what is going on in the field, network with professionals, and to interact with the other Michigan Student Sub-unit (LSSU), working together on the Raffle.

Ohio State University Student Subunit

Report for the Buckeye Student Subunit for activities in 2013

President: Jake Marina

This year was a crazy one for the Buckeye Subunit. We were not able to host our annual Fisheries Cookout due to scheduling issues, but it was rescheduled for the spring of 2014. Here is a list of activities we have been able to complete in the world of fisheries:

- o) We ran a tent at the Student Involvement fair to recruit new members to our organization that are also interested in fisheries.
- o) We ran a Passport to Fishing program for the youth of Central Ohio, during which we showed them how to practice proper fishing techniques such as setting up bait, casting, and removing fish from lines. It was a great success and a fun time for everyone.
- o) We held a paneled discussion with graduate students from the Aquatic Ecology lab and they spoke of different employment opportunities available in the fishery world, and also answered questions from students in the society.

South Dakota State University Student Subunit

South Dakota State University Student Subunit Report to the North Central Division, American Fisheries Society
January 2014

President: Laura Heironimus
Vice President: Dave Schuman
Secretary: Jeremy Kientz
Treasurer: Mathew Wagner
Past President: Andrew Carlson

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Strategies

5. Under the leadership of President Andrew Carlson, the SDSU Student Subunit supported students attending the 2013 American Fisheries Society Conference in Little Rock, AR as

well as four students receiving Sauger Scholarship award for the Annual Dakota Chapter meeting in Bismarck, ND 2013.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Strategies

11. The following student awards/ scholarships were presented at the 2013 annual meeting:
 - a. Andrew Carlson won the Best Student Paper Award for his presentation “Effects of catastrophic flooding on fish communities in the Lewis and Clark Delta.”
 - b. Two Best Student Poster Awards were presented at the 2013 meeting: Natalie Scheibel for her poster entitled “Quantifying prey consumption by northern pike in Pactola Reservoir” and Brad Smith et al. for their poster entitled “Do boat ramps influence aquatic invertebrate composition in near-shore areas?”
 - c. Undergraduate student Aaron Andrews from South Dakota State University was awarded the James C. Schmulbach Scholarship.
 - d. Five Sauger scholarships (\$100 Chapter meeting travel awards) were awarded to undergraduate students Aaron Burgad from Valley City State University and Anthony Rodger, David Bogner, Dalton Benage, and Aaron Andrews from South Dakota State University and another five will be available to students attending the 2014 annual meeting.
 - e. The SDSU Student Subunit raised \$1500 between promotional accessory sales (eg. t-shirts, pint-glasses, cozies, etc.), silent auction framed fish photographs, and raffle prizes towards the 2014 Sauger Scholarships.
 - f. The SDSU Student Subunit hosts an annual job fair aimed at undergraduate summer employment within the field.
 - g. In 2013 the Subunit hosted workshops focusing on CV/resume development and computer technology skills.
 - h. The Subunit also hosted several guest speakers from state and federal agencies.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Strategies

10. The chapter offers undergraduate students memberships (\$5) at ½ the cost of graduate students and professionals (\$10).
11. The chapter holds events geared towards both student-career development and social gatherings to promote attendance.
12. The chapter meets monthly for regular meetings and in 2014 the chapter will begin to offer weekly skill-builder workshops.
13. The chapter maintains a member database and email distribution list to communicate with members. The email distribution list is the primary tool for distributing important meeting announcements, calls for papers, and general chapter business.

STANDING COMMITTEE REPORTS

Archives – No Report

This committee was without a chairman in 2013. The repository for the NCD archives was moved from the Iowa DNR to DC Booth national fish Hatchery. Efforts are underway to identify a chairman for the committee and to modify the bylaws to allow a non-Iowa DNR employee to chair the committee.

Audit

TO: Phil Moy, President - American Fisheries Society NCD
FROM: Patrick Schmalz; Chair Auditing Committee - NCD
Date: January 13, 2014

I. Action

Action requested:	None
Recommended Motion:	None
Minority View:	None
Background for Motion:	None
Cost:	None

II. Outcomes or Accomplishments

NCD Secretary/Treasurer, Andy Jansen, provided bank statements for the Division's checking account and money market account, along with the treasurer's report, and a spreadsheet that details the disbursement of the money market interest among the NCD Technical Committees and the Fenske Memorial Fund. From those sources I can determine that the treasurer's report matches the account balances as of the December 31, 2013.

Awards

FROM: Vince Travnichek, President-Elect & Awards Committee Chair
DATE: January 23, 2014

I. Action

Action Requested: Approval of slate of award recipients recommended by the 5-member committee.

II. Outcome or Accomplishments in Relation to the NCD & Society Strategic Plans

Charge or Annual Program of Work: The Awards Committee, consisted of Jeff Koch (KS), Hilary Meyer (SD), Sara Tripp (MO), Marty Hamel (NE), and John Hoxmeier (MN). Tom

Slawski (WI) as newsletter editor for NCD also serves on Awards committee, but only votes on Best Communications. President-Elect Travnichek served as Chair, selected committee membership, solicited nominations for Divisional awards and presented recommendations to the Governing Board of the Division.

Goal 3. Value of Membership.

Joan Duffy Student Travel Awards - Each Chapter selects an individual for this award and the NCD matches Chapter contributions up to \$200. Chapter nominations for 2013 included

- Illinois Chapter - Sharon Rayford
- Michigan Chapter - Lisa Peterson
- Missouri Chapter - Nick Sievert

Most Active Small Chapter - This year there were two quality nominations for this award with the selection going to the Kansas Chapter.

Most Active Large Chapter - Only one Chapter was nominated for this award this year and the Minnesota Chapter was selected.

Most Active Student Subunit – Three excellent application packets were received for this award and the voting was very close. Southern Illinois University was chosen to be the recipient of the award this year.

Best Communication Award – Two nominations were received for this award and the Indiana Chapter was selected as this year’s recipient.

The NCD has two awards that are not necessarily given annually but are special awards reserved for NCD members to recognize extraordinary service to AFS for those who have made a genuine and lasting contribution to the betterment of the Society. However, there were no nominees for the **NCD Fisheries Excellence Award** nor the **Meritorious Service Award** this year.

Membership

FROM: Doug Workman

The membership of the North Central Division is comprised of members of good standing in the following states and provinces: Alberta, Illinois, Indiana, Iowa, Kansas, Manitoba, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Northwest Territories, Ohio, Ontario, Saskatchewan, South Dakota, and Wisconsin. Membership of the North Central Division decreased by a total of 219 members from 2012 to 2013. Regular membership accounted for the largest reduction, with a total reduction of 126 members, followed by students (76 members) and young professionals (18 members).

Province/State	Honorary	Life	Regular	Retired	Student	Young Professional	Total Number
Alberta		5	46	1	2	5	59
Iowa		14	28	5	12	3	62
Illinois		16	57	10	39	15	137
Indiana		10	42	2	15	14	83
Kansas	1	3	18	3	7	2	34
Manitoba		1	17		2		20
Michigan		27	91	15	68	27	228
Minnesota		23	161	5	32	15	236
Missouri		19	58	8	18	9	112
North Dakota		4	10		6	3	23
Nebraska		5	15	1	15	1	37
Northwest Territories			3				3
Ohio		11	38	9	20	9	87
Ontario	2	10	121	4	39	14	190
South Dakota		2	23	3	15	4	47
Saskatchewan		1	14			1	16
Wisconsin		20	91	10	27	10	158
Total by Type	3	171	833	76	317	132	1532

Summary of members by location. Data source: AFS October 21, 2013.

Newsletter

Report to the North Central Division – American Fisheries Society
 Thomas Slawski, Chair tslawski@sewrpc.org
 December, 2013

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Strategies:

1. Maintain and improve the content of *Mainstream* Newsletter to promote and share the activities and progress of our many Chapters, Sub-Chapters, Committees, Technical Committees, and other important news.
2. Continue to maintain and improve the expedience of publishing the Mainstream Newsletter in a timely manner each Spring and Fall to provide the platform for students, managers, and scientists to exchange ideas.
3. Continue to post new and older Newsletters on the NCD website to foster information sharing.
4. Continue to cooperate with individual Chapters, Sub-Chapters, and Committees in gathering information to include in the newsletter. All information should be sent to Thomas Slawski, Principal Planner, Southeastern Wisconsin Regional Planning Commission, P O Box 1607, Waukesha, WI, 53187. I may be reached at 262-547-6721 and my email is tslawski@sewrpc.org. Deadlines for submission of materials are April 1

and September 1 to be included in the Spring and Fall publications of the Newsletter, respectively.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

1. One of the primary purposes of publishing the Newsletter is to list upcoming meetings and workshops to facilitate the education of the membership, specifically toward providing educational opportunities on a variety of current topics and issues.
2. Announcements of scholarship opportunities in the Newsletter, specifically for graduate and undergraduate fisheries students, help to promote attendance of conferences and continuing education opportunities.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

The Newsletter provides our members a critical regional linkage/time capsule of communication among our numerous State Chapters to share ideas and progress being made towards understanding and preserving fisheries resources.

1. The need to ask for and share relevant fisheries information and committee reports for inclusion in the Newsletter both serves our members in becoming better informed and fosters communication among our membership.
2. Announcements of awards and sharing photos of award winning students, scientists, managers, and others helps foster the shared commitment of our membership as we strive to protect and preserve our fisheries resources.

Nominating

FROM: Gary Whelan, Past-President

DATE: January 23, 2014

I. Action

Action Requested: Approval of election results.

The North Central Division (Division) solicited candidates for First Vice President using the following criteria: 1) a recent Chapter President; 2) active and interested in the Society operations and direction; and 3) geographically diverse and different from the current EXCOM. The Division was successful in obtaining two outstanding candidates for First Vice President, Dr. Melissa R. Wuellner (South Dakota State University) and Debra A. King (Indiana

Department of Natural Resources). Andrew Jansen (Kansas Department of Wildlife, Parks and Tourism) agreed to run again for Secretary-Treasurer.

Significant communication issues were encountered as a result of the Society listserv, which also serves the Division, stopped operating in November and was not fully operating into January. The election call went out to all Chapter Presidents to distribute the election call to their membership. I also directly send the call to all of the Michigan Chapter using our listserv. As of January 23, 2014, a total of 127 votes were cast by the Division membership. Voting will remain open through February 7, 2014.

Resolutions

FROM: Greg Pitchford, Resolutions Committee Chair
DATE: January 3, 2014

Action

Action requested:	None
Recommended Motion:	None
Minority View:	None
Background for Motion:	None
Cost:	None

Outcomes or Accomplishments

GOAL 1: Regional Fisheries Leadership –

Objective 1.1: Deliver unbiased authoritative scientific information to decision-makers, particularly focusing on the challenging impact of global and landscape-level changes.

- There were no resolutions submitted this year from the NCD.
- As the NCD representative to the Parent Society Chapter's Resolutions Committee (RC), we considered three resolutions. The resolutions dealt with calling for a scientific study of mineral extraction in the Bristol Bay watershed, federal funding for aquatic nuisance species, and dam removal on the Snake River.
- The Bristol Bay resolution was approved by the RC and the Governing Board to be voted on by the membership. After voting began, the resolution was withdrawn from voting when EPA officials informed AFS that the independent scientific review advocated for in the resolution had already been performed with participation from WDAFS members. This was an embarrassment to the Society and the Committee. Lessons were learned about the importance of information transfer regarding division activities that affect the consideration of resolutions when division officers and committee [representatives change](#).
- The Snake River dam removal resolution was not approved for voting on by the membership because of factual errors in the resolution.

- The resolution calling for federal funding to prevent, control, and manage aquatic invasive species was approved and submitted to the membership for voting. The resolution was approved and published in Fisheries. (See: <http://www.tandfonline.com/doi/full/10.1080/03632415.2013.797298>)

TECHNICAL COMMITTEE REPORTS

Centrarchid Technical Committee

Centrarchid Technical Committee Report for the North Central Division, American Fisheries Society, January 2014

Chair: Kjetil Henderson

Dakotas Representative: Brad Smith (bradley.smith@sdstate.edu)

Illinois Representative: Josh Sherwood (jsherwo2@illinois.edu)

Indiana Representative: Rod Edgell

Iowa Representative: Lewis Bruce (lewis.bruce@dnr.iowa.gov)

Kansas Representative: Sean Lynott

Michigan Representative: Heather Dawson

Minnesota Representative: Michael Knapp

Missouri Representative: Chris Williamson (chris.williamson@mdc.mo.gov)

Nebraska Representative: Jordan Katt (jordan.katt@nebraska.gov)

Ohio Representative: Steve Tyszko (stephen.tyszko@dnr.state.oh.us)

Ontario Representative: Scott Gibson (scott.gibson2@ontario.ca)

Wisconsin Representative: Jon Hansen (jonathanf.hansen@wisconsin.gov)

Goal 1: Regional Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Strategies

6. The Joint Summer Meeting of the Centrarchid, Esocid, and Walleye Technical Committees for the North Central Division of the American Fisheries Society was held in Wausau, Wisconsin from July 23-25, 2013. Approximately 60 participants mingled at the socials, attended the sessions, and participated in business meetings. There were approximately 12 professional papers presented at the meeting.
7. The next Joint Summer Meeting of the Centrarchid, Esocid, and Walleye Technical Committees of the North Central Division of the American Fisheries Society will be held in La Crosse, Wisconsin from July 21-24, 2014.
8. The Winter Centrarchid Technical Committee meeting will be held Sunday January 26th, 2014 from 5-6 pm in Kansas City during the Midwest Fish and Wildlife Conference.
9. Update the Centrarchid Technical Committee website during 2014 including drafting a mission statement.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Strategies

12. During the American Fisheries Society Conference in Little Rock, Arkansas, a symposium was sponsored by the North Central Division CTC committee led by Dan Dembkowski (previous chair) and Lewis Bruce (Iowa Representative) titled “Centrarchid Conservation, Ecology, and Management”. Seven presentations were given during the symposium and six posters were presented during the trade show. The positive feedback received after the symposium has encouraged us to continue this in Quebec City.
13. Determine during the La Crosse, Wisconsin Joint Technical Committee meeting if a small student travel grant would enable meeting attendance for student/s presenting Centrarchid related research at future annual summer meetings.
14. Identify and enable potentially valuable continuing education opportunities for future Joint Technical Committee Meetings.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Strategies

14. The committee disseminates state and provincial updates from representatives during biannual meetings.
15. The chapter maintains a representative email list for communication. The email distribution list is the primary tool for distributing important meeting announcements, calls for papers, and general chapter business.

Esocid Technical Committee

Esocid Technical Committee
North Central Division
American Fisheries Society

Chair – Dave Woods (MDC; Dave.Woods@mdc.mo.gov)

Immediate Past Chair – Jonathan Meerbeek (Iowa DNR: jonathan.meerbeek@dnr.iowa.gov)

Chair-elect – Dave Kittaka (Indiana DNR: dkittaka@dnr.in.gov)

2013 Annual Report to the North Central Division, American Fisheries Society

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Strategies

1. The Esocid Technical Committee (ETC) holds two business meetings every year to discuss committee business, ideas, goals, and future plans of the committee. State and Provincial reports are presented at each meeting to allow for extensive exchange of information and activities among esocid biologists throughout the North Central Division. For the past 5 years we have been conducting joint summer meetings with the Centrarchid and Walleye Technical committees to improve attendance and increase information exchange. This year's summer meeting was held 23-25 July at Wausau, Wisconsin. The meeting featured 12 technical presentations covering a range of fisheries topics. The winter business meeting will be held during the 74th Annual Midwest Fish and Wildlife Conference in Kansas City this January (2014).
2. The ETC is still selling republished soft-bound copies of the 2006 International Pike Symposium to fisheries scientists and anglers who are interested in pike biology.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Strategies

1. ETC meetings provide a forum for students to present their work, get valuable feedback, and develop professional networks.
2. The ETC has a website of contact information for individuals interested in esocids. The website retains updates of division-wide projects and reports such as *A Synopsis of Angling Regulations for Esocids in North America* and *The Introductory, Maintenance,*

and Restoration Stocking of Esocids as well as an archive of past business meeting minutes.

3. The ETC will possibly play a role in the preparation of the 2016 Hugh C. Becker International Muskie Symposium in March 2016 in the Twin Cities area, which is sponsored by Muskies Inc. One role the ETC will likely fulfill is facilitation between the event organizers and possible speakers at the symposium. It will be important to communicate current research in a way that is relevant to the symposium audience.
4. The ETC has offered educational opportunities at various summer sessions. A continuing education workshop *R Introduction Using Basic Fisheries Methods* (facilitated by Dr. Derek Ogle) was held as a prelude to the summer 2012 meeting. There are currently plans to provide a continuing education workshop prior to the 2014 summer meeting as well.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Strategies

1. Summer and winter meetings instigate valuable discussions following reports of current esocid research and management activities from each state and province. The meetings also provide a foundation for inter-agency projects such as the reports listed above.
2. Focal topics for future meetings are determined by ETC members. For 2014, we will again coordinate our summer meeting with the WTC and CTC to extend our interactions with those groups. That meeting will occur in Lacrosse, WI.

Ictalurid Technical Committee

Jeremy Tiemann, Chair = jtiemann@illinois.edu

Kirk Hansen, Past Chair = Kirk.Hansen@dnr.iowa.gov

Tony Barada, Secretary/Treasurer = tony.barada@nebraska.gov

2013 report to the North Central Division of the American Fisheries Society regarding the Ictalurid Technical Committee's (ITC) annual activities as they pertain to the goals of the American Fisheries Society.

Goal 1: Global Fisheries Leadership

AFS will be a global leader providing information and technical resources for the sustainability and conservation of fisheries resources.

Unit Strategies:

1. The ITC holds its annual business meeting at the Midwest Fish and Wildlife Conference where we discuss committee business, ideas, and initiatives. Chapter reports are also presented allowing for exchange of information and lessons learned about catfish sampling, aging, management, and conservation. We also encourage use of the Southern Division's Catfish Management Committee's message board (<http://sdafs.org/catfish/phpbb/>). This message board allows information exchange among catfish managers in both divisions.
2. The ITC's website (<http://www.ncd-afs.org/Default.asp?mid=23&sid=34>) provides resources in the form of published literature and gray papers pertinent to ITC members and others who work with catfishes.

Goal 2: Education/Continuing Education

AFS will facilitate life-long learning through world-class educational resources at all academic levels and provide training for practicing professionals in all branches of fisheries and aquatic sciences.

Unit Strategies:

1. The ITC co-hosted the Second International Catfish Symposium in 2012. The proceedings (*The Conservation, Ecology, and Management of Catfish: The Second International Symposium*) have been published and are available for purchase on the AFS bookstore website (<http://www.afsbooks.org/54077C>).
2. Following the joint meeting of the Catfish Technical Committees of the North Central and Southern Division AFS at Catfish 2010, a joint group was formed to compile a Catfish Sampling Information Summary "white paper". This group has been contacting state and federal agencies requesting information on catfish sampling and management protocols and conducting a thorough literature search and compilation. The final product will identify techniques that work best for sampling the three major catfish species in both river and lake habitats. It will serve as a great tool for managers designing catfish studies and will also identify gaps in our knowledge of catfish sampling that need further investigation.

Goal 3: Value of Membership

AFS will serve its members and fisheries, aquaculture, and aquatic science constituencies to fulfill the mission of the Society.

Unit Strategies:

1. The ITC serves its members by providing a message board (<http://sdafs.org/catfish/phpbb/>) for information exchange, promoting coordinated catfish research and management, and providing continuing educational opportunities to our members.
2. The ITC also has a website (<http://www.ncd-afs.org/Default.asp?mid=23&sid=34>) where its members can download papers on catfish conservation and management.

3. The ITC provided tissue samples for bullheads, channels, blues, and flatheads for the U.S. Fish and Wildlife Service Forensics Laboratory this year

Walleye Technical Committee

Walleye Technical Committee (WTC) Activity Report for the 2014 Meeting of the NCD

Goal 1: Regional Fisheries Leadership

- The WTC, Esocid Technical Committee (ETC), and the Centrarchid Technical Committee (CTC) held their annual summer meeting in July of 2013. The meeting was well attended (approximately 40 attendees) and there were many informative presentations provided by committee members. Additionally, during the WTC meeting, representatives for states within the NCD provided annual updates and, following the meeting, these updates were distributed to all members of the WTC via email so that biologists and agencies can be aware of what is occurring in other states. The joint meeting of the Technical Committees is scheduled for July 2014 in Lacrosse, Wisconsin.
- We are working to update the WTC section of the NCD website, which will occur following the WTC winter meeting at the Midwest Fish and Wildlife Conference.

Goal 3: Value of Membership

- Students were allowed to pay a reduced price for attending the joint meeting of the WTC, ETC, and CTC. This will continue for future meetings so that meeting expenses are not an impediment to student attendance at these meetings.

Prepared by: Daniel Isermann, Chair of the Walleye Technical Committee

SPECIAL COMMITTEE REPORTS

Janice Lee Fenske Memorial Award Committee

The purpose of the Janice Lee Fenske Memorial Award is to recognize undergraduate and graduate students for their achievements in the fields of fisheries or wildlife management and encourage their participation in professional societies and conferences. An annual award ceremony is held during the Midwest Fish and Wildlife Conference, with this year's award ceremony taking place on January 27 in Kansas City, Missouri.

This award is made possible through organizational and financial contributions from:
2012 Midwest Steering Committee
AFS – North Central Division, Kansas and Michigan chapters
The Wildlife Society- North Central Section, Minnesota and Michigan chapters