

# Mainstream

## President's Message by Mark Pyron



Mark is conducting research out of the country. Be sure to look for his president's blog on the NCD website.

This newsletter is published twice a year. Deadlines for submission are April and September 1st. The views and opinions expressed herein are not necessarily those of the NCD.

Co-Editors:  
Jeremy Tiemann,  
Aquatic Zoologist  
Illinois Natural History Survey  
Champaign, IL 61820  
(217) 244-4594  
jtiemann@illinois.edu

Andrew Holloway  
Fisheries Biologist  
Muncie Sanitary District  
Muncie, IN 47304  
(765) 747-4896  
dholloway@msdeng.com

## COMMITTEE REPORTS

The Esocid Technical Committee met jointly with the Centrarchid and Walleye Technical committees in Isle, MN at McQuoid's Inn and Event Center July 20, 2017. The Esocid Technical Committee had a total of 7 attendees from the North Central Division (Iowa, Minnesota, Missouri, Nebraska, and Ohio). During the business meeting topics discussed included technical committee budget, Musky Symposium Publication updates, and brief state updates from Wisconsin, Minnesota, Missouri, and Ohio. Two new members, Mike Anderson from Missouri and Andrew Shaefer from Kansas, will be replacing Dave Woods and Jeff Koch, respectively.

The 2017 ETC business meeting will be held in conjunction again with the joint Centrarchid and Walleye Technical Committee Meetings and will be in Spirit Lake, Iowa - July 24-26, 2018. Meeting minute details from the 2017 Summer Business meeting can be found at: <http://ncd.fisheries.org/esocid/>. Meeting location and accommodations: <http://www.continuetolearn.uiowa.edu/lakesidelab/about/index.html>.

[Janice Kerns](#) and [Hilary Meyer](#)

## INSIDE THIS ISSUE

COMMITTEE REPORTS	1
CHAPTER REPORTS	3
NEWS AND ANNOUNCEMENTS	4





## **NORTH CENTRAL DIVISION OF THE AMERICAN FISHERIES SOCIETY**

Walleye Technical Committee

Midwest Fish and Wildlife Conference Student Travel Grant

“Sander Award”

**Purpose:** To financially assist a student conducting research of interest to the Walleye Technical Committee of the North Central Division of the American Fisheries Society (WTC).

**Description:** A travel grant of \$200 from the WTC for a student to attend the Midwest Fish and Wildlife Conference. The Chair of the WTC will request matching funds from the student’s AFS Chapter (total award up to \$400); however, there is no formal arrangement that guarantees matching funds.

**Eligibility Criteria:** The recipient of this award must be a student who is currently enrolled in a college or university degree program. Preference will be given to those involved in research of interest to the WTC.

**Documentation required:** An application letter from the student that includes: student’s name, address, telephone number, educational institution, department, degree level, a short description of current research, reasons for wishing to attend the meeting (e.g., paper or poster presentation, pertinent paper session, sub-unit business, technical meetings), and reasons why financial assistance is needed.

**Selection Criteria:** The Operations Subcommittee of the WTC will evaluate applicants based on the following criteria:

- a. AFS involvement (reasons for attending the meeting).
- b. Relevance of research to the goals of the WTC.

**Frequency of Award:** The WTC will select one recipient each year.

**Deadline:** The deadline for receipt of completed applications is October 1, 2017. Please e-mail application materials to WTC Chair Jeff Koch at [jeff.koch@ks.gov](mailto:jeff.koch@ks.gov)

# CHAPTER & STUDENT SUBUNIT REPORTS

## Dakota Chapter

*Casey Williams*

The 53rd annual meeting of the Dakota Chapter was held on February 21-23 in Jamestown, North Dakota. With 109 registered attendees (70 professionals, 36 students, 3 others), 21 paper and 9 poster presentations, and plenty of food and drink, it was a fun, educational time for all.

Jackie Watson, Utah Division of Wildlife and Vice President of the Western Division of the American Fisheries Society, served as the plenary speaker for the meeting.

The South Dakota State University and Valley City State University subunits were vital in the success of the annual meeting. The subunits were instrumental in running the raffles and responsible for implementing a student/professional "Fish Trivia" game during the opening social.

A number of members were recognized for their dedication and service to SD and ND fisheries. Mike Johnson and Jeremy Kientz were recipients of the David W. Willis Young Professional Award. Randy Hiltner was awarded the Robert Hanten Distinguished Professional Award. The Barnes County (North Dakota) Wildlife Federation received the Aquatic Conservation Award. Presentation awards went to Joe Nett (Best Professional Paper), Dan Nelson (Best Student Paper), Sara Reese (Best Professional Poster), and Elizabeth Renner (Best Student Poster).

Students were also recognized for their hard work and dedication to fisheries. Calvin Rezac was the 2017 recipient of the Schmulbach Memorial Scholarship. The Klumb Scholarship was awarded to Cooper Folmer and Nicholas Kludt. The Sauger Scholarship (SD) went to Calvin Rezac, Alex Sindelar, Charles Mordhorst, and Jared Hintz while the Northern Pike Scholarship (ND) was awarded to Morgan Berquist, Yari Villaneuva, Ben Holen, Cooper Folmer, and Alexis Getzlaff.

The 2018 Dakota Chapter meeting is being planned for February 26-28 in Brookings, SD.

## Minnesota Chapter

*Patrick Schmalz*

Although since the April newsletter many have been busy at work in the field and busy at home enjoying summer, the Minnesota Chapter of the American Fisheries Society hit the ground running following its Annual Meeting last February with goals to improve its communication with members and to revitalize standing committees. We have successfully filled all standing committee chairs, and planning for our next Annual Meeting is well underway. The 51st Annual Meeting of the Minnesota Chapter will be February 6-8, 2018 at the Kelly Inn, St. Cloud, MN. In the upcoming months look for an update to our Chapter web site (<http://mnaafs.org>) and a reintroduction of a Chapter newsletter.

## Ontario Chapter

*Jessica Wright*

The American Fisheries Society - Ontario Chapter will be holding their Annual General Meeting and Conference February 22-24, 2018 at Geneva Park, Orillia.



North Central Division of the  
American Fisheries Society

Thank you to everyone who submitted their Fieldwork Friday pictures and videos! Be on the lookout for #FieldworkFriday2018 this spring!

### Fieldwork Friday by the numbers

- 72 -Pictures
- 955 -Page Views
- 5 -Videos
- 10,701 -Users Reached

# NEWS & ANNOUNCEMENTS

## Announcing the Science Communication Section of the AFS

by [Julie Claussen](#)

The new SCIENCE COMMUNICATION SECTION (SCS) will serve as a home for those that have an interest sharing their talents and success stories, in learning new skills, and expanding ways to promote fisheries science to stakeholders and the public. The SCS will focus on expanding the science communication knowledge and skills of AFS members in three ways:

- 1) Serve as a networking hub for those actively participating in fisheries science communication,
- 2) Provide training and resources for those interested in learning and expanding their communication skills,
- 3) Offer a structure for people seeking science communication skills and talents for projects, jobs, etc.

Science Communication comes in many forms and covers a variety of skills, such as:

- Writing (journalism, blogging, essays, books)
- Illustration and Art
- Photography
- Video and Film
- Public speaking
- Social Media
- Website skills
- Methods to evaluate success
- Methods for promoting projects, programs, campaigns,
- Crowd-funding information
- Communication skills for Undergrads
- Communication skills for Grad Students
- Communication skills for Post Docs
- Tools for Individual Scientists
- Tools for Research Groups
- Tools for non-profit organizations
- Tools for Agencies

What are your interests in science communication? What areas would you like to see the SCS address? Let us know! We encourage you join the section and let us know your ideas at: <https://goo.gl/SDmbzc>

## Announcing the NCD Knowledge Seeker Award

by [David Deslauriers](#)

The NCD has developed the Knowledge Seeker Award to provide funding support (up to \$180) to undergraduate or graduate students seeking the opportunity to attend fisheries related trainings, workshops, or continuing education courses. Awards are granted three times a year for the purposes of helping students attend fisheries related courses at the Midwest Fish & Wildlife Conference, courses held online, or for other relevant trainings or workshops that require the student to travel or pay a registration fee that may preclude them from attendance. The total funds available for awards are split into triannual awards:

- May 1st – Aug 31st (deadline to apply = Aug 17th)
- Sept 1st – Dec 31st (deadline to apply = Dec 17th)
- Jan 1st – Apr 30th (deadline to apply = Apr 16th)

Payment for accepted requests will be processed through the NCD Secretary/Treasurer in the form of a check following approval of the request. Students must provide to the Chair of the Continuing Education Committee prior to receiving the award. Students must also fill out the Application form found below and return it to the Chair (see contact information below).

To apply, please send an email with the following information to [David Deslauriers](#):

- Name:
- Address:
- Email:
- Phone Number:
- University:
- Major:

Continuing Education Course request: Please briefly describe the course you would like to attend, how this course will be beneficial, and the need for financial assistance. If available please provide a link to a website with information about the course.

Proof of registration

Funds Requested: Please provide an itemized list of the expenses you need covered which can include travel, meals, lodging and/or registration costs. Max \$180.

## Standardized Assessment Symposium to be held at Midwest

Building on the success of symposia held the past three years, the Reservoir Technical Committee will hold a symposium at the 78th Midwest Fish & Wildlife Conference entitled, "Development, Validation, and Application of Standardized Population Assessments in Inland Waters". This symposium, organized by state agency fisheries biologists in Kansas and Ohio, will detail standardized approaches used to monitor and manage sport fish populations. We seek additional presentations (both podium and poster) that describe (1) building novel standardized methods, (2) what the data collected tell managers about underlying sport fish dynamics, and (3) using standard, routine methods to understand changes due to management decisions, environmental changes, or other effects.

For more information, please contact lead organizer [Jeremy Pritt](#) or the Technical Committee chairs, [Joe Conroy](#) and [Rebecca Krogman](#).

## Speaking of the Midwest meeting...

The conference will be 28-31 January 2018 in Milwaukee, Wisconsin. Sixteen special symposia will be included as part of the technical program; some are accepting presentation proposals though the regular call for abstracts and others are by invitation only. There are some important deadlines looming. [Read overviews here.](#)

Don't forget to

- 1) [submit your abstracts here.](#)
- 2) [register for the conference here.](#)
- 3) [reserve your hotel room here.](#)



**Strengthening  
Natural  
Resources  
through  
Collaboration**

78th Midwest Fish and Wildlife Conference

Milwaukee, Wisconsin | January 28-31, 2018

## Consortium of Aquatic Science Societies

The Consortium of Aquatic Science Societies (CASS), which AFS is a member, recently collaborated on the proposed US Government repeal of the Clean Water Rule (Waters of the United States Rule) that would affect the protection of wetlands. More information can be found on AFS' webpage: <https://fisheries.org/2017/07/cass-statement-wotus/>

## NCD-AFS Job Board!

The [NCD-AFS website has a jobs board](#). Be sure to check it out if you are looking for temporary or permanent fisheries positions. If you have a posting to share, please email [Brian Borkholder](#) and he will post to the site.

## Announcing Catfish 2020

The North Central Division and the South Central Division are in the planning stages of Catfish 2020. Organizers are hoping this early announcement will motivate those interested in addressing ictalurid questions to conduct research projects like catfish population dynamics in wadable streams, life history of various *Noturus* species, or ecological effects of introduced catfishes outside their native ranges. Catfish 2020 will be a great venue to present and publish those data. Bookmark the [Catfish 2020 site](#) and make sure to periodically check the site for more information.

## Upcoming meetings

Midwest Fish and Wildlife Conference - Milwaukee, WI - 28-31 January 2018 - <http://www.midwestfw.org>

Freshwater Mollusk Conservation Society's freshwater mollusk health and disease assessment workshop - LaCrosse, WI - 12-15 March 2018 - <http://mollusk-conservation.org/EVENTS/2018Workshop/2018Workshop.html>

American Fisheries Society 2018 annual meeting - Atlantic City, NJ - 19-23 August 2018

<https://fisheries.org/events/148th-annual-meeting-of-the-american-fisheries-society-2/>