



Fisheries Management Section

Newsletter

June 2017

Inside this issue:

<i>FMS Business Meeting Minutes</i>	2
<i>ECPC Update</i>	6
<i>2018 Early Career Professional Exchange Award</i>	7
<i>2016 FMS Winners</i>	8
<i>Announcement for Joint Centrarchid, Esocid, Walleye Technical Meeting in 2017</i>	9
<i>Announcement for Catfish 2020</i>	9
<i>FREEBIES</i>	9
<i>Help guide future research in both marine and freshwater sustainable recreational fisheries</i>	10
<i>Mudflats to marshes: planting the reservoir regulated zone</i>	11
<i>Rediscovery of the World Record Flathead Catfish –Almost 20 years later</i>	13
<i>Reminder for 2017 Annual AFS Meeting</i>	14
<i>Contact Information for FMS Officers and Division Representatives</i>	15

President's Message

Taking the helm as FMS President is a great honor and privilege – thank you. And, I want to thank Mark Porath for paving the way the past couple years, making my job easier and certainly entertaining.

I had the most wonderful time last fall representing the FMS at the Institute of Fisheries Management (IFM) meeting in Norwich, England. The hosts were extremely gracious and welcoming, just as anyone attending this exchange program has alluded to. We had very interesting presentations on habitat management, dams, harvest, and water quality issues; although there are obviously differences in species, management locales, agency make-up and funding, many of the topics presented were commonly shared, and we had great discussions on how we each handle these issues. The theme of the conference was “Fisheries Working Together – From Headwater to Saltwater”, which suited my presentation well: “Upper Mississippi River Restoration: 30 Years of Progress Through Partnerships.” We had many discussions

on how such a large system can be managed!

Our section remains active, especially with our Young Professionals. These folks are putting the final touches on their membership survey, and getting close to having the Hall of Excellence video series wrapped up. They are moving on to another video series, this time on standard sampling procedures. They are planning another social and hosting a booth at the annual meeting – please stop by and see all the great work they are doing. What I am really excited about is moving forward with a Young Professional exchange program with the IFM, similar to our current exchange program for the presidents of the FMS and the Fisheries Administration Section. Brian Graeb, Quinton Phelps, and Mark Porath have paved the road to getting this accomplished, and I hope we can have our Young

Professional selected in time to attend the 2018 IFM annual conference. We also continue discussions with Aksarben Aquarium staff on the future of the Hall of Excellence plaques currently displayed there. A renovation of the aquarium is forcing us to consider other options to house the plaques. Finally, I want to welcome Quinton Phelps as President-elect and Andy Jansen as our new Secretary-treasurer. And, I thank our regional representatives for their guidance: Jeff Koch, NCD; Mike Colvin, WD; Eileen O'Donnell, NE; and Jason Olive, SD.

Please contact me with any questions, comments, or input – I would appreciate discussing our section with you!



President Randy Schultz, the Mississippi River Regional Fisheries Supervisor for Iowa DNR overlooking his domain.

Fish Management Meeting Minutes from 2016 AFS—Kansas City Missouri

President Porath called meeting to order at 3:35 PM.

President's Remarks: Past presidents Brian Graeb, Ron Essig, Joe Larscheid, Jeff Boxrucker, and Hal Schramm were recognized and thanked for service. Hall of Excellence attendees Steve Miranda, Hal Schramm, Dave Phillip, Jeff Boxrucker, and Bob Carline were also recognized. Mark introduced the Executive Committee (Quinton Phelps, Randy Schultz, Jeff Koch, Jason Olive, Mike Colvin, Eileen O'Donnell Kyle Bales, and Sara Tripp) and relayed what a great, energetic group to work with. Sections were asked to write a special publication on climate change for Fisheries, Mike Colvin wrote a special publication on education for Fisheries. FMS helped out with four or five symposia for the annual meeting in KC. Section has been very busy, due to active members.

President Porath introduced Quinton Phelps to provide information on minutes and the financial report: Quinton noted minutes from the Portland meeting had been posted to the FMS website. No comments provided by members in attendance, and approved by acclamation. Quinton moved on to the financial report, and provided a PowerPoint presentation on the year's budget, expenditures, and income. Quinton noted Rebecca Krogman's exchange trip with the Institute of Fisheries Management, and specifically mentioned that \$5,000 was tied to the Angling Symposium, and \$1,500 additionally will be given to the symposium. The Young Professional Committee will be asking for \$5,000 to promote their project to video tape HOE recipients. Jeff Boxrucker reminded the excom that the FMS is not in the business of banking money, and encouraged the excom to find worthwhile projects to promote financially. Jeff motioned to approve the \$5,000 requested by the YP, and provide the excom discretion to increase the YP budget as needed. President Porath noted the excom has the ability to approve up to \$3,500/ year in \$1,000 increments. President Porath noted that \$5,000 is slated for the YP Committee, and if the membership wants to increase that amount, this would be the time to do so. Responding to a question from Jeff Boxrucker, Quinton noted the need for the increase from \$5,000 to \$7,500 may come about as new projects are developed. Tom Lang motioned to increase the budget to \$7,500 for the YP Committee; Jason Vokoun seconded. No discussion was provided, President Porath asked if there was any objection to the motion. The motion carried by acclamation. Quinton next provided some background on the Young Professional Committee activities during the past year. The committee was formed during the 2012 FMS meeting. The hope for the committee was to get young professionals involved in FMS activities, lessening the disconnect between the section and young professionals. This has been accomplished by projects conducted by the YP committee, with funding and guidance by the FMS. Current projects include the HOE videotaping project, survey by Marty Hamel assessing importance of AFS to YP members and employers, to extend the membership range of the YP category from 3 to 5 years post-graduation. The YP committee is starting to collaborate with other sections.

Fish Management Meeting Minutes from 2016 AFS—Kansas City Missouri (Continued)

Hilary Meyer provided an update of the HOE videotaping project. 22 complete; 13 to go. There are also four videos dealing with how AFS has impacted people's careers, motivations/passions of fisheries personnel, mentors, and what does induction into the Hall of Excellence mean to inductees. A great way to get young professionals involved. Jason Vokoun mentioned AFS has staff members that may be able to help provide editing features for the HOE videos. Jason also mentioned providing videos of members within their divisions and chapters to upcoming unit meetings would be a great way to promote AFS and the project.

Marty Hamel updated membership on the survey recently conducted. Purpose was to try to determine interaction between YPs and FMS and AFS. 625 respondents with 26% being non-AFS members, which is the group they were really trying to engage. Largest factors non-AFS members did not belong to AFS was 1) financial cost (60%), 2) felt belonging to the state chapter provided enough professional involvement (60% of non-AFS members did belong to their local chapter), and 3) respondents did not believe belonging to AFS provided any benefit. 30% of AFS respondents were unaware that membership in their state chapter did not necessarily mean they were society members. Some survey respondents indicated the difficulty in renewing their memberships drove them away from AFS memberships. Marty believed the survey provided much toward educational opportunities. Report submitted to AFS Governing Board, looking to publish results in Fisheries. Jason Vokoun mentioned more appropriate terminology for chapter members would be affiliates.

Rebecca Krogman provided a PowerPoint presentation on her trip to the Institute of Fisheries Management, as a trial run for an exchange program for between FMS YP and IFM YP members. President Porath recognized Eamon Cusack, Chairman of the IFM, and acknowledged what gracious hosts the IFM has been to FMS exchange members.

Kyle Bales provided an update of potential upcoming YP projects. Kyle discussed a potential survey of AIS activities and occurrences within states, to be conducted by YP members within each state, to allow them to become involved with FMS. Jason Vokoun recommended a regional approach to this project, since federal agencies work in this realm. President Porath encouraged membership to contact any YP member if they have suggestions for future projects. A comment from membership encouraged the YP committee to engage with International Fisheries members, also. Another comment from membership noted leadership training for YPs would be an appropriate way to spend money, and encouraged joint meetings between YP Committee members and International Marine Fisheries Section to address global challenges.

Fish Management Meeting Minutes from 2016 AFS—Kansas City Missouri (Continued)

Scott Bonar led a discussion on a project proposal for YP. Scott suggested videos of standard sampling methods posted to the FMS and AFS websites would be a very useful project to engage YP members professionally. Scott led a quick update on the International Sampling Symposium held last year at Portland. Scott thanked the YPs for the collaboration they have been involved in. Scott relayed years ago at the Madison meeting the FMS was tasked with leading a standardized procedures manual for fisheries. The reason is that most other professional organizations have standardized procedures. The FMS provided support to international members to present on standardized methodology within their agencies. It was determined that we should be interacting with members on other continents to engage them in standardized sampling. The symposium was able to support members from five continents to detail their standard sampling components. Actually, Europe has been sampling with standardized methods longer than we have in the U.S. For other continents, standardized sampling occurs on a localized basis, but all attendees were interested in developing standards. European scientists noted that standardized sampling has provided huge benefits in being able to look at thousands of lakes in regards to the effect of acid rain, climate change, etc., across the continent. Consensus from the symposium was to keep a continental emphasis. The mandate was to continue forward. Next step is promoting the adoption of methodologies. Scott encouraged members to look at potential opportunities to adopt these standard methods within states, agencies, universities. Secondly, we want to get YPs involved in demonstrating these methods. Finally, we need to think about updating the standard sampling book. President Porath mentioned one of the needs we have is to get hands-on experience for graduates. This is a niche we can fill.

President Porath mentioned FMS' support for the 3rd International Big Rivers Symposium.

Randy Schultz presented awards (For a list of award winners see page 7 in this newsletter). President Porath handed to gavel to incoming President Randy Schultz. Mark thanked the membership and noted how the YP has encouraged him during his tenure.

President Schultz moved into new business. Randy thanked the membership for allowing him to lead the FMS and he is looking forward to working with FMS during the next two years.

President Schultz led a discussion of the potential YP exchange program. There is a need for increasing communication and a global perspective on fisheries management. The excom would like to move forward in developing the exchange program in 2017. In response to a question, Randy stated that at the moment we want to follow with our established track of an exchange program with the IFM, but there may be potential for branching out to other international groups in the future.

Fish Management Meeting Minutes from 2016 AFS—Kansas City Missouri (Continued)

Ken Kurzawski mentioned having the opportunity to be a part of this exchange program early in one's career is priceless, and support by FMS for this program is a great thing. Jeff Boxrucker asked for clarification of the cost to send Rebecca Krogman in 2016, noting he thought the total expenses were around \$2,500. Rebecca relayed she did not remember exact expenses, but \$2,500 would be at the maximum end. Jeff encouraged us to pursue this route. Tom Lang motioned that the excom allot \$2,500 annually to development of the YP exchange program with IFM, seconded by Jason Olive. Jeff Boxrucker provided a friendly amendment to increase the amount to \$5,000. Tom accepted the amendment. More discussion ensued on Rebecca's time at the IFM. Suggestion from membership was to allow more time at the IFM to perhaps hold a group workshop to benefit YPs from the AFS and IFM, developing skill sets of both YP groups. Mark Porath noted there had been some discussion along these lines. In response to a question, President Schultz noted the motion is for the YP exchange program to occur annually. Members noted that an exchange program with IFM on an alternate year basis would allow development of a YP exchange program with other international societies. There is potential to work with Marine Fisheries and International Fisheries Sections to identify potential exchange organizations. It was suggested the YPs develop list of potential exchange organizations. Tom Lang mentioned we should first work with other international organizations capable of developing an exchange program on their end, so the FMS YP exchange program is not a one-way exchange. Schultz reiterated the friendly amended motion: "to support YP exchange every year, alternating with IFM, and develop an exchange program with other organizations to be determined. Each exchange would be allowed \$2,500". Brian Graeb suggested the YP Committee develop a proposal on how the \$2,500 would be spent on the years that alternate with the current IFM exchange program. Motion approved.

Dan Isermann presented an idea to produce an outlet for case histories or case studies that are worthy of publishing, but no acceptable publication. Dan's idea is a journal similar to SEAFWA. Dan believed the cost of such a journal would run \$10,000 - \$12,000. It would not have the intent to compete with the NAJFM, and Dan noted this is not a new idea, just revisiting the issue. Dan asked the FMS if they would be amenable to Dan's group pursuing this idea. As to a question from membership, Dan noted he had been in contact with members of the Publishing Oversight Committee on this topic. Dan noted again that it does not necessarily need to be supported by AFS. Dan also noted he was just making FMS aware of this idea as it moves forward. Conversation ensued as to the need for AFWA to support such a journal. Dan suggested they first pursue collaboration with AFS on such a journal, and if this is not supported by AFS, they look to SEAFWA for a collaboration to approach AFWA on this topic. Consensus was that FMS would support pursuing such a journal, and will report back to FMS.

Fish Management Meeting Minutes from 2016 AFS—Kansas City Missouri (Continued)

Mark led a discussion on disaster support for Louisiana. Membership agreed that if there is a chance to support our peers in Louisiana, we should pursue this.

Election results: Quinton Phelps, President-elect. Andy Jansen Secretary/treasurer. Randy thanked Jason Olive and Mike Colvin for also running.

Bob Hughes is pursuing a new book on conservation standards. President Schultz encouraged Dr. Hughes to submit a formal request and the membership would be glad to consider his request.

Adjourned 5:15 PM

<http://fms.fisheries.org/business-meeting-minutes/>

Submitted by Randall Schultz, FMS President

Published by Kyle Bales on April 25, 2017 and Updated on May 2, 2017

Early Career Professional Committee (ECPC) - Update

The Tampa meeting is fast approaching and the Early Career Professional Committee (ECPC) has been working hard to get ready. We have completed most of the Hall of Excellence interviews (thank you Hilary Meyer!) and have started putting them up on the website. The website has been modified slightly and now sends out an automatic bulletin when there is new information posted. You have to be signed up for the bulletin so if you have not already done so, go sign up on the website! The ECPC has also been talking about their next project, we have decided that we will make a list of important fisheries techniques and assign volunteers to make videos demonstrating these techniques. These videos could include setting a gill net, how to section and age a fin ray, or even how to run an ANOVA on your data. The ECPC is really excited to get started on this project!

<http://fms.fisheries.org/awards/hall-of-excellence/hall-of-excellence-inductees/>

The ECPC has been planning a booth and Early Career Professional Social for the Annual Meeting in Tampa. We have secured booth space for the trade show, where we plan to have posters and pamphlets that help describe what it takes to be an Early Career Professional, what the ECPC does as a group, and how being a part of the Fish Management Section can be beneficial. If you have any ideas for additional literature please let me know at afsfms@gmail.com. As stated above, we have also been putting together a social designed to bring Early Career Professionals together at the meeting. The social will be held at the same time as the Student Social and will be near the convention center. We have secured a spot in the program this year so hopefully that will inform more of the ECP community and bring more people into the Fish Management Section. If you plan to attend the social please let us know on our doodle survey <http://doodle.com/poll/25z8eaxvrb6m8wik>.

Fisheries Management Section of the American Fisheries Society—2018 Early Career Professional Exchange Award



The Fisheries Management Section of the American Fisheries Society (FMS) is currently accepting applications for the Early Career Professional Exchange Award for the 2018 Annual Meeting of the Institute of Fisheries Management (IFM) in the United Kingdom. This award was established to promote the attendance of a young professional who has made substantial contributions to the field through continued education, outreach and AFS service. The award provides up to \$2,500 in travel support to attend the IFM Annual Meeting in 2018. Preference will be given to those individuals who are actively involved in AFS and fisheries management, have demonstrated expertise in new management methods or techniques, and can effectively communicate with international fisheries resource professionals. All AFS early career professionals (within 5 years post-graduation) who are members of FMS are encouraged to apply. The award winner is encouraged to attend the Fisheries Management Section business meeting at the Annual AFS Meeting in 2019 and to host the IFM young professional award recipient. And will be required to provide a presentation at the IFM Annual Meeting, and tell the story of their exchange experience.

The application should consist of the following:

1. Letter of interest
 - A. Statement of service to the Society, Sections, Divisions, or Chapters and why you want to attend the meeting
 - B. Statement of demonstrated expertise
2. Current resume, degree(s), list of publications, honors and awards, and presentations
3. Title and abstract of contributed paper to be presented at the IFM Annual meeting

Applications should be submitted in electronic format (a single PDF preferred) to Randall Schultz Randy.Schultz@dnr.iowa.gov and must be received by March 31st, 2018. The recipient will be notified by May 1st, 2018.

AFS 2016 Fisheries Management Section Award Winners



Andre Punt (Professor and Director of School of Aquatic and Fishery Sciences at the University of Washington) FMS Award of Excellence recipient

Congratulations to Andre Punt and Fred Ryckman who were awarded the FMS Award of Excellence and to Michael Van den Avyle for being inducted into the Hall of Excellence at the 2016 Annual meeting in Kansas City.



Michael Van den Avyle Hall of Excellence inductee



Fred Ryckman (North Dakota Game and Fish Department) FMS Award of Excellence recipient

The Award of Merit was also presented to Marty Hamel “Summarization of the Online Survey Assessment of Young Professional Viewpoints” and Hilary Meyer “Hall of Excellence Video Documentation”.



Marty Hamel (left) receiving the FMS Award of Merit from President Mark Porath (right).



Hillary Meyer (left) receiving the FMS Award of Merit from President Mark Porath (right).

Certificates of Appreciation were presented to Geno Adams (FMS Newsletter Editor) , Travis Neebling (FMS Webmaster), and Quinton Phelps (FMS Secretary-Treasurer).



Nick Schmal (left) receiving the FMS Conservation Award from President Mark Porath (right).

The Conservation Award was presented to the Discovery World Science and Technology Center and the Ocean Tracking Network.



Fred Whoriskey, the Executive Director of the Ocean Tracking Network (left) receiving the FMS Conservation Award from President Mark Porath (right).

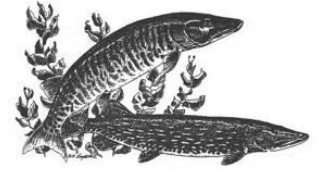
2017 Joint Meeting of the Centrarchid, Esocid, and Walleye Technical Committees – North Central Division of the American Fisheries



ANNOUNCEMENT AND CALL FOR PAPERS

Dates: July 18-20, 2017

Location and Lodging: McQuoids Inn, Isle, Minnesota
(800) 862-3535 or www.mcquoids.com



Registration Cost

The Joint Meeting will include a BBQ social Tuesday evening, a full day of presentations on Wednesday, a dinner social Wednesday evening, and a half day of presentations/business meetings on Thursday. Registration cost is anticipated at \$60 and will include both socials, coffee breaks, and lunch on Wednesday. Continental breakfast is included with lodging. Students are half price. A block of double occupancy rooms have been held at a rate of \$64.95 + tax under the name American Fisheries Society until **June 18th**. Various sized cabins are also available for group lodging.

Continuing Education

A workshop entitled "Managing Walleye fisheries under adversity and change: A case history of Mille Lacs" will be held Tuesday, July 18th. The workshop will include a launch trip (party fishing) on Mille Lacs in the morning followed by lunch, an afternoon of presentations about the Mille Lacs fishery, and a group discussion about challenges to managing Walleye fisheries across the Midwest. Cost is anticipated at \$50 per person.

Registration and Presentation Submittal

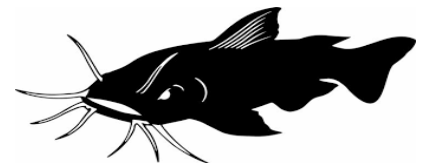
Contact Hilary Meyer at Hilary.Meyer@state.sd.us for registration and submission of paper abstracts. Payment will be accepted as cash or check at the door (sorry, we are unable to process credit cards or other forms of electronic payment). Deadline for registration is **June 18th**.

Catfish 2020 - Announcement

The SDAFS Catfish Management Technical Committee and the NCDAFS Ictalurid Technical Committee would like to officially announce that planning is underway for Catfish 2020: The 3rd International Catfish Symposium. The two day Symposium will be held in conjunction with the 2020 Southern

Division AFS Meeting in Little Rock, AR (dates TBD), and the proceedings will be published. There is still plenty of time for researchers and managers to initiate projects for inclusion. Potential session topics may include: management, human dimensions, non-game species conservation, international catfish

issues, etc. For information and updates, please visit our website: <http://catfish2020.weebly.com>.



FREEBIES

There are about 15 gratis hardcover copies left of the latest Reservoir Fisheries Habitat Partnership's book:

Miranda, L.E. 2017. Reservoir fish habitat management. Lightning Press, Totowa, New Jersey. 306 pp.

First 15 emails get them. Send mailing address to: lem10@msstate.edu.

Reservoir
Fish
Habitat
Management



Help guide future research in both marine and freshwater sustainable recreational fisheries

Hi FMS Colleagues –

In July 2017, recreational fisheries scientists and managers will meet in Victoria, Canada to share stories and information to advance the management and conservation of recreational fisheries. We hope to use this opportunity to develop a set of questions that will help guide research into the state and future of both marine and freshwater recreational fisheries from the perspectives of scientists, managers, anglers, and other stakeholders interested in sustainable recreational fisheries.

We have prepared a brief form to solicit ideas that we hope will be shared widely with a broad audience of different stakeholders in hopes of collecting information on pressing questions that scientists can use to guide their research in coming years. This is an opportunity to play a key part in shaping the future of recreational fisheries and we will use the data to develop a set of questions in an exercise similar to exercises such as that by Sutherland et al. (2013; <http://onlinelibrary.wiley.com/doi/10.1111/1365-2745.12025/full>), which developed 100 questions for ecologists.

Identification of 100 fundamental ecological questions ...

onlinelibrary.wiley.com

Table 1. The process used for reducing the submitted questions into the final list of 100. The first stage involved prioritizing the complete set of questions.

What are the most pressing questions remaining in recreational fisheries science and management?

docs.google.com

Soliciting ideas to stimulate discussion at the 2017 World Recreational Fisheries Conference and to generate a list of research needs for the future of recreational fisheries

The link to the form is below. We hope that you will share your perspectives with us and will help us by distributing the form to anyone within your network with an interest in recreational fisheries.

Here is the link to the form:

https://docs.google.com/forms/d/13FpT93OyAzX4RgLPwqxi5y_tYVyxW0T4iXCUgB800go/viewform?edit_requested=true

Dr. Steven J. Cooke

Canada Research Chair in Fish Ecology and Conservation Physiology

Director of the Institute of Environmental Science

Professor of Environmental Science and Biology

Carleton University, 1125 Colonel By Dr., Ottawa, ON, Canada, K1S 5B6

Mudflats to marshes: planting the reservoir regulated zone

With a median age of 67 years, reservoirs in the USA are showing compelling signs of fish habitat degradation. Habitat losses are often most prominent in littoral zones and are driven by regular and sometimes extreme water level drawdowns mandated by the operational goals of the reservoir. These fluctuations generally limit successful establishment of aquatic and terrestrial plants. Consequently, expansive mudflats form along the regulated zones (elevations between high and low water levels) of reservoirs that are aesthetically displeasing, promote erosion, increase water turbidity when flooded, and cause various ecological problems in aquatic ecosystems.

To rejuvenate these fish habitats we are researching the establishment of agricultural plantings on mudflats. A team from Mississippi State University, Mississippi Department of Wildlife, Fisheries and Parks, U.S. Army Corps of Engineers, and the Reservoir Fisheries Habitat Partnership formulated a project to test the applicability of seeding various plants in the mudflats of Enid Lake, a 65-year old flood-control reservoir in northwest Mississippi. Our study design involves planting in fall, when the water level is drawn down, and allow plants to grow throughout the winter until the mudflats are re-inundated in the spring.

Several agricultural species commonly used for wildlife food plots were selected for planting based on their ability to grow during winter and under diverse soil quality conditions. Over the course of two weeks in October, 2016, the team established 35 experimental plots by disking and seeding 42 acres of exposed shorelines using ATV-towed seeding implements. Success of establishment was evaluated with surveys conducted monthly throughout the winter and into spring.



Figure 1. Seeding mudflats in fall at Enid Lake with an all-terrain vehicle and a food plot implement.

Mudflats to marshes: planting the reservoir regulated zone-Continued

Two grass species, ryegrass and triticale, performed well in mudflats despite poor soils with acidic pH that inhibit growth of plants. A drought period was experienced immediately following the seeding event in October which might have further lessened survival and growth of some plant species. The two promising species exhibited unique growth patterns: ryegrass excelled in ground cover and biomass, and triticale in maximum height. These complementing features contribute to diversity of habitat structure that may provide various benefits to wildlife before inundation and aquatic macroinvertebrate and fish assemblages after inundation.

Ongoing activity in these investigations include:

- (1) monitoring the rate of plant degradation after flooding, which is an important consideration for choosing plants that provide fish habitat throughout the early juvenile stage
- (2) monitoring the response of biotic assemblages to the newly created habitat.



Figure 2. A ryegrass plot in spring several months after planting in fall.

This project is supported by funds from Mississippi Department of Wildlife, Fisheries, the Reservoir Fisheries Habitat Partnership, and in-kind contributions from the U.S. Army Corps of Engineers. Graduate students on the project are H. Hatcher and G. Copolla. Mississippi State University leads are L.E. Miranda, M. Lashley, and M. Colvin.

**Mike Colvin, Assistant Professor, Mississippi State University
Department of Wildlife, Fisheries, and Aquaculture
Box 9690, Mississippi State University, Starkville, MS 39762
michael.colvin@msstate.edu**

Rediscovery of the World Record Flathead- Almost 20 years later

In 1998, a 123-pound flathead catfish was captured by a recreational angler from Elk City Reservoir, Montgomery County, Kansas. This fish shattered the existing world record by over 30 pounds and was recognized as the all-tackle world record. This record has persisted until present. The fish was frozen after capture and has stayed out of the public eye until it was presented to Kansas Department of Wildlife, Parks, and Tourism in 2016 for further examination. The angler who caught the fish kept the fish in a freezer in hopes that the fish would financially benefit him. In 2016, he gave the freezer to his son-in-law with the condition that he clean out the contents, which included the catfish. The new owner of the freezer gave the fish to a friend to make a European mount of the head. At this time, KDWPT was contacted and asked if the Department had any interest in the fish. Biologists Ben Neely and Sean Lynott performed a necropsy of the fish (Lynott verified the initial record in 1998), which still had the same stringer from the day of capture attached to the jaw. Upon estimating age from pectoral spines and vertebrae, it was concluded that the fish was approximately 22 years old, grew rapidly, was most likely male, and had consumed a 28-inch bigmouth buffalo prior to its capture. Decomposition of the buffalo didn't allow a true weight, but a typical buffalo that size would have weighed 15 lb when alive.



Jeff Koch and Ben Neely

**Kansas Department of Wildlife,
Parks, and Tourism**

**FISHERIES
MANAGEMENT SECTION
OF THE AMERICAN
FISHERIES SOCIETY**

<http://fms.fisheries.org/>



The Fisheries Management Section is composed of people who wish to develop, apply, and evaluate effective management concepts or techniques as well as programs in education and information to solve fisheries management challenges. The Section promotes the exchange of fisheries management information and the results of applied research among professionals, students, user groups, resource management agencies, and the general public who share interest in fish and the habitats supporting them. The Section sponsors workshops, symposia, topical sessions at professional meetings, and special projects to examine fishery management challenges. Section membership provides a credible voice for a wide range of fisheries management issues. The Section continues active involvement with legislative initiatives as well as governmental and private-sector activities which affect the quality and extent of all fisheries. Selection of activities for Section involvement results from individual member initiative.

Don't forget to register for the Annual AFS Meeting!

Greetings from Tampa, Florida! The American Fisheries Society and the Florida Chapter are excited to host the 147th AFS Annual Meeting at the Tampa Convention Center from August 20–24, 2017. Tampa will be an attractive venue to unveil this year's conference theme, "Fisheries Ecosystems: Uplands to Oceans."

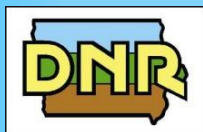
We foresee a wide range of sessions that span interdisciplinary research and management approaches to improve aquatic resources. We will also solicit a diverse set of symposia topics, contributed papers, and posters that will benefit broad audiences with the aim of advancing the science of fisheries ecology, conservation, and management.



American Fisheries Society
147th ANNUAL MEETING
Tampa, August 20-24, 2017

OFFICERS

President



Randy Schultz
Iowa Department of Natural Resources
110 Lake Darling Road
Brighton, IA 52540
(319) 694-2430 – phone
Randy.Schultz@dnr.iowa.gov

President Elect



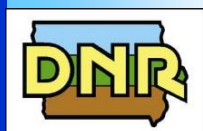
Quinton E. Phelps
Missouri Department of Conservation
3815 E Jackson Blvd
Jackson, Missouri 63755
(573) 243-2659 x1049 – phone
Quinton.Phelps@mdc.mo.gov

Past President



Mark Porath
Nebraska Game and Parks
2200 N 33rd Street
Lincoln, NE 68503
(402) 471-5583 – phone
Mark.Porath@nebraska.gov

Secretary-Treasurer



Andy Jansen
Iowa Department of Natural Resources
2093 East Loch Ayr Rd.
Mount Ayr, IA 50854
(641) 464-3108 – phone
Andy.Jansen@dnr.iowa.gov

Newsletter Editor



Sara Tripp
Missouri Department of Conservation
3815 E Jackson Blvd
Jackson, Missouri 63755
(573) 243-2659 x1041 –phone
Sara.Tripp@mdc.mo.gov

DIVISION REPRESENTATIVES

Western Division



Michael Colvin
Department of Wildlife,
Fisheries and Aquaculture
Box 9690
Mississippi State, MS 39762
(662)325-3592 –phone
Michael.colvin@msstate.edu

North Central Division



Jeff Koch
Kansas Department of Wildlife & Parks
1830 Merchant
Emporia, KS 66801
620-342-0658 – phone
jeff.koch@ks.gov

Southern Division



Jason Olive
Arkansas Game and Fish
Commission
P.O. Box 110
Camden, AR 71711
(501) 223-6372 - phone
jason.olive@agfc.ar.gov

Northeastern Division



Eileen O'Donnell
Connecticut Department of Energy
& Environmental Protection
Bureau of Natural Resources
Inland Fisheries Division
79 Elm Street, Hartford, CT 06106
(860)-424-3474 – phone
eileen.odonnell@ct.gov

Website Editor



Kyle Bales
Iowa Department of Natural Resources
206 Rose St.
Bellevue, IA 52031
(563) 872-5495 – Phone
Kyle.Bales@dnr.iowa.gov