

## THE REDD

### PRESIDENT'S MESSAGE

Just like that another year is coming to a close. Likewise, my term as president will conclude in a few short months. Wow, I am just now catching my stride. There is still so much to do with little time to accomplish it. I think it has been a good year. Was it good enough? I am reminded of a Jim Collins' quote, "Good is the enemy of great." Time will tell. Regardless, what was accomplished could not have been done without the dedication of our members.

What is the future of MOAFS? In preparation for this message, I found a number of interesting articles about the future of professional societies. There are many organizations on the ropes. "It's no secret that organizations are facing generational, attitudinal, practical, and economic challenges simultaneously." reports Kent Anderson in his article, [The Challenged Association - Remaining Relevant Requires More Than Cosmetic Change](#), posted on the internet by *The Scholarly Kitchen*. I personally represent the generational component, often referring to myself as a dinosaur. My career has gone on long enough to see major change in how we can and do communicate with one another. I can provide a long history of how we got to where we are today. I can provide the unwelcome dissertation about when we tried something back in "Ought-Seven". Yes, I can be part of the old guard, clinging to success of the past. However, in doing so, I do not want to be guilty of not looking to the future and as a result, prevent healthy change. Times have changed and we must change with them or suffer the consequences. I hope in at least some measure I have made progress on behalf of MOAFS.



Chapter President Mike Smith

Linton Weeks asked, is it [Time For Associations To Trade In Their Past?](#), in his article published on NPR.org. Here are some statements from his review:

- Traditionally, the trade association has served as a clearinghouse for its members, a not-for-profit entity enabling members to share knowledge and contacts.
- In this age of technology, the game has changed. Through Facebook, Twitter, LinkedIn and other websites, professionals stay in touch with each other and with advances in their fields, around the clock. If they have a special problem, they no longer need to call the association and be connected to someone else with a similar problem — they can just go to the Internet for a solution.

- Who has the time or money for an annual convention anymore?
- He went on to quote Futurist Jim Carroll, author of *Ready, Set, Done: How to Innovate When Faster is the New Fast*:
  - “Trade groups remain stuck in a rut of complacency. They deliver the same old program. They focus on the same old issues, generate the same old knowledge, plan the same old conference, and have their agenda managed by the same old membership has-beens.”
  - "Meanwhile, they bemoan the fact that membership is declining; Millennials seem to have little time or inclination to join them and the world is just becoming, well, too complex to deal with.”
  - "If an association "doesn't evolve at the same pace," Carroll says, "or doesn't keep up, or doesn't define the future, it risks becoming obsolete."
  - “One solution: An association must be in the business of providing "just-in-time knowledge" to its members. Carroll defines it as "the right knowledge at the right time for the right purpose for the right strategy, all revolving around the fact that the knowledge is instant, fast and transitory."

Eric Garland, in his, [Seven Questions On The Future Of Professional Societies](#), adds to the list:

- Is the primary value proposition of your organization an annual conference bearing a painfully high price tag in some awful city with an oversized airplane hangar and huge, soulless hotels?
- Does your professional society exist to amplify the intellectual controversies among members, providing a place where rules of engagement are established, with the hope that vigorous intellectual exchange will ultimately result in the advancement of a given field?
- If your professional society disappeared tomorrow – would anybody really miss it in a tangible way?

Perhaps the bullets I selected hint of a bit of hyperbole for our situation, but there may be something within them for us to consider. Several suggest possible explanations regarding our current MOAFS membership and their participation. It is not very comforting to find ourselves experiencing some of the same concerns as other associations and societies.

So, what does today’s MOAFS have to offer? I suppose that depends upon the audience? One direction to look is to our future aquatic workers (students). One of the better essays regarding the value of student participation I found was written by James Mignono titled, [5 Reasons College Students Should Be In Professional Organizations](#). Here is his list:

- Test the waters – attend a few meetings to confirm this is the field I will thrive in.
- Add to your education – through meetings, presentations, symposia, etc.
- Experience the city – get a feel for the rest of the territory, it is more than a dorm room or apartment.
- Build a portfolio – professional organizations are made up of volunteers. They can always use more. Help. Gain meaningful experience to share in a future interview.
- Network - Expose yourself to the leaders within the profession. It’s more about who you know than what you know in a competitive market place.

The President’s Commentary in the October 2014 issue of Fisheries (Parrish, D. 2014. AFS Communication for the Ages. Fisheries 39(10): 439) made a relevant statement to this discussion in the context of communication. Donna Parrish noted a dichotomy in regards to how we communicate; it exists for the methods of communication and what should be communicated within the framework of AFS. This divide is easily defined by age of the member. The key quote from her column states, “The divide will continue because the Society will not move fast enough for younger members, but will move too fast for older members.” The observation applies to more than communication.

Our chapter still needs us old folks around. My goodness, many of our most active members fall into that category, voluntarily meeting the administrative needs and being our hands extended at the various activities we sponsor. Still, we need new (younger) members to be a part of the chapter in order to continue to thrive and grow.

With all this in mind what's in the works for MOAFS in the immediate future?

- At least we are beginning to talk about the use of social media. This has become the preferred method of communication within the Student Support Committee. However, we have not moved our day to day communications of our chapter to social media. Why? So far, no one has stepped up to provide the time to monitor and respond.
- Our MOAFS website will have a new look beginning in early December due to the efforts of the IT Committee. By the way, if you have pictures of you and others in professional settings or you or others in aquatic recreational pursuits, they would do back flips in order to receive them.
- Meeting once a year (annual business meeting) is a minimum. We are looking for other opportunities to get together in addition to fishing events and the Rivers and Streams Committee mid-year meeting.
  - We are planning a student colloquial to be held in conjunction with one being planned by the MO Chapter of The Wildlife Society.
  - We are adding an affiliated meeting to the front end of the MO Natural Resources Conference (MNRC). We are trying to attract participation from students and others who might otherwise be unable to participate in the full conference and to provide more aquatic topics for discussion.
  - There is nothing to prevent us from having another non-MNRC affiliated meeting. Well perhaps there are some impediments if tied to our employer's support. We must thank them for allowing us to participate in Chapter functions. It is no small thing for those of us who are allowed access to pool vehicles and paid time and expenses to attend MOAFS functions. If we provide opportunities which benefit our employers, expect support. However, we should consider opportunities which are off the clock and funded from our personal coffers. This approach might open up the opportunity for a joint chapter meeting. How many of us would be willing to meet on a weekend on our own dime?
  - The Continuing Education Committee is exploring possible workshops for professional

development outside of the MNRC. Two tiers are under consideration: 1) student needs for practical knowledge and field experience; and 2) short courses to meet various agency needs for specific competencies (may raise funds for the chapter).

- The topic of advocacy is a perennial favorite. We had a discussion lead by the Environmental and Legislative Concerns Committee Chair at a recent MOAFS meeting. Ten questions were presented or more correctly "offered again". We need to speak on behalf of the aquatic resource. However, it can be a mine field for the Chapter leadership. There is no matrix we develop which could apply to every possible scenario, nor do we have a policy statement on every important aquatic issue. To further complicate the matter, we are a diverse group. It is difficult to get a read on the mind of members regarding issue x. We will try using Survey Monkey as a possible means of measuring membership views on specific topics. This is still a challenge in that we will need to be able to articulate the issue/concerns and ask the question in a suitable manner.
- The Student Support Fund Raiser using the calendar raffle for fly rods and trout fishing trips has closed. It did not sell out. Bottom line, we will have some additional funding available for student support.
- Our Student Support Endowment will need to be restructures in order to operate as originally intended. The Finance Committee is looking at other investment options. Efforts like the calendar raffle will be needed to buy some time by providing additional funding for us to restructure our investment of the endowment and buffer it from short term market downturns.
- The need remains to identify the value of MOAFS to its membership. We must do so to get one's attention and keep interest up. It is just human nature to ask, "What's in it for me?"
  - We have been working on a list of Chapter membership benefits. Expect to see more from the Membership Committee in that regard. However, to be viable, we need to reframe the expectation. Instead, work from the perspective of what can I do for the chapter? However, this only works if the chapter provides a vehicle for its members to also meet their needs. (My



participation in MOAFS meets both the needs of the chapter and my personal needs.)

- We are going to do a better job of getting to know our membership. Expect the opportunity to complete a one-page form to assist us with identifying our membership's demographics. It will also give you an opportunity to identify the various MOAFS standing committee you have the most interest in becoming more involved.

Here's my problem, my term is up in a few months. I hope to have some influence as past president, but that will be in a support role. New leadership will bring new ideas. Of course the same could be applied to our membership; new members will bring new ideas.

A familiar John F. Kennedy quote comes to mind, "Ask not what your country can do for you; ask what you can do for your country." I am no JFK, but I can modify his quote apply to your involvement with MOAFS, "Ask not what MOAFS can do for you; ask what you can do for MOAFS." Doing so still results in a win on the personal front. (What's in it for me?) MOAFS can be a vehicle to get you to your professional destination. It just takes some effort on your part to find where you can contribute.

I wish you all the best in the coming year. May it be a great one for you on the personal as well as the professional level!

*Mike Smith*  
*MOAFS President*





## TREASURER'S REPORT

1 January 2014 – 7 November 2014

Account	Beginning Balance	Expenses	Deposits	Dividends	Current Balance	Notes
<b>General Fund Accounts:</b>						
Share - Type 00	\$5,592.87	\$5,241.26	\$6,723.00	\$15.93	\$7,090.54	
Checking - Type 75	\$934.11	\$8,443.73	\$10,993.65	\$5.68	\$3,489.71	
Checking - Type 77 Special Proj.	\$0.01	\$0.30	\$3,252.45	\$1.19	\$3,253.35	Created on 3/20/14 for special fundraising projects (e.g. fly fishing calendar raffle)
<b>General Fund Acct. CDs</b>						
Total	\$6,526.99	\$13,685.29	\$20,969.10	\$22.80	\$13,833.60	
<b>Student Support Accounts:</b>						
Money Market	\$77,039.33	\$13,551.51	\$13,159.07	\$190.69	\$76,837.58	Actual expenses \$1,051.51; Actual deposits \$659.07
Checking - 76	\$248.30	\$1,180.00	\$1,051.51	\$0.36	\$120.17	
Share Certificate 1479	\$12,536.13	\$71.39	\$0.00	\$113.67	\$12,578.41	5/5/14 Renewed 48 mo. @ 1.25%; Dividend of \$77.39 in MM78
Share Certificate 1115	\$12,940.25	\$13,087.68	\$0.00	\$147.43	\$0.00	Certificate matured; \$12,500 put in CD #1968 @ 24 mos. 0.75%; Dividend 4587.68 put in MM 78
Share Certificate 1968	\$12,500.00	\$0.00	\$0.00	\$0.00	\$12,500.00	Created on 9/8/14 from CD #1115
Total	\$115,264.01	\$27,890.58	\$14,210.58	\$452.15	\$102,036.16	

Hope Dodd  
MOAFS Treasurer

## ANGLERS WITH DISABILITIES

### Ninth Annual 'A Day at the 'Ol Fishing Hole'

The Ninth Annual "A Day at the 'Ol Fishing Hole" was held on Saturday, September 19<sup>th</sup>, 2014 at the Rolla's Lions Club Park. This event was designed for persons with disabilities to enjoy a stress free day of fishing and family fun. The event was sponsored by Choices for People Center, Missouri Chapter of the American Fisheries Society, the National Wild Turkey Federation's Wheeling Sportsmen, and the Missouri Department of Conservation.



Anglers and volunteers enjoy a day at the 'ol fishing hole

This event continues to be so popular each year it's like a family reunion and this year approximately one hundred people attended. The weather was beautiful, and several fish were caught. After a morning of fishing, a free lunch was served. The food and drinks were donated by the NWTF Wheeling sportsmen's.



Anglers and volunteers gather for lunch provided by the National Wild Turkey Federation – Wheeling Sportsmen



Anglers at Lion's Club Park in Rolla, MO. fish for channel catfish and hybrid sunfish

All the participants received a T-shirt courtesy of the Missouri Chapter of the American Fisheries Society who also stocked the lake with channel catfish and hybrid sunfish. The Missouri Department of Conservation provided the fishing poles to anyone who wanted to wet a line. Without the assistance from these groups this day would not be possible. Thanks also to all the volunteers who came out the assist with the fishing, registration, cooking and making sure everyone had a great time. The most important part of the day wasn't the food or the fishing, but the opportunity for persons with disabilities to enjoy fishing and some quality time outdoors. The contributors for this event made a difference for those that don't always get an opportunity to enjoy the great outdoors and America's favorite pastime - fishing.

*ME Scott  
Anglers with Disabilities Committee Chair*



## AWARDS

## Committee Report

Hello Fellow MOAFS members,

It is that time of year again when we start thinking about honoring our members and others that have made significant contributions to our society and to the aquatic resources of Missouri. Every year MOAFS honors deserving people with the John L. Funk Award of Excellence, A. Stephen Weithman, Jr. Leadership Award, the Citizen's Award, and MOAFS Letters of Recognition. For a full description of the Awards see the MOAFS webpage or the attached nomination form. The Deadline for Nominations is December 12,

2014. Please take the time to fill out the nomination form for a deserving colleague, partner or group and return it to me. I know there are many deserving people for these awards so let's honor them for all the good work they do. <http://www.moafs.org>

*Jason Persinger*  
*Awards Committee Chair &*  
*Past President*

## HISTORY

## Committee Report

**ACTION ITEM: Consider posting the history of MOAFS on the MOAFS Website in the following format in lieu of a hard copy version.**

Progress on the following elements of the proposed history page:

- Our beginnings – Done
- Our meeting times and places – Done
- Our officers (listed chronologically) – Done
- Our meeting summaries – Mostly drafted
- Our meeting minutes – Done
- Our resolutions – Done
- Our awards (given and received) – Done
- Our guiding documents (8) – Mostly done

**2015 Plans:**

- Continue to collect and file Chapter records
- Update current records
- Incorporate MOAFS records on the Chapter's home page
- Begin to move Chapter records to the Western Historical Manuscript Collection at the University of Missouri Library for permanent storage.

*Joe G. Dillard*  
*History Committee Chair*  
*& Mark Zubrick*  
*Legislative & Environmental*  
*Concerns Committee Chair*



## MEMBERSHIP

### Committee Report

**Welcome Students!!**

*Welcome to our MoAFS Student Subunit Members at...*



#### Missouri State University

Jesse Kelly (President)  
Matthew Tucker (Vice President)  
Brian Bueker (Secretary)  
Amy Maynard (Treasurer)  
William Morris  
Matthew Livingston  
Kelsey Rumley  
Joseph Chilton



#### University of Central Missouri

Terry Gerke (President)  
Mike Corwin (Vice President)  
Melissa Schindler (Secretary)  
Sean Lorenz (Treasurer)  
Dara Taylor (Stream Team Coordinator)  
Craig Scott  
Chris Edmondson  
Parrish Antoine  
Tracie Hale  
Paul Vogt  
Zane Harper  
Dalton Whittle  
Ashley Hutsell  
Dustin Broadus  
Staci Healey  
Kyle Wilgers  
Jennifer Sargent  
Randy Kramer



#### University of Missouri

Leslie Lueckenhoff (President)  
Alex Simpher (Vice President)  
Mary Mabery (Secretary)  
Christian LaFrenz (Treasurer)  
Levi Bachmann (Student Council Rep.)  
Corey Dunn  
Gabrella Elliott  
Andrew Glen  
Zachary Haverly  
Austin Hopping  
Ethan Kleekamp  
John Krauska  
Rory Mott  
Emily Pherigo  
Christopher Rice  
William Schriener  
Matthew Schrum  
Jacob Schwoerer  
Landon Wood



#### Southeast Missouri State University

Kyle Bales (President)  
Kevin Haupt (Vice President)  
Andy Bueltman (Secretary/Treasurer)

If you do not see your name on this list but are a member of a student subunit, please contact the Membership Chair ([Jennifer.Campbell-Allison@mdc.mo.gov](mailto:Jennifer.Campbell-Allison@mdc.mo.gov)). We would like to recognize you!



# MISSOURI NATURAL RESOURCES CONFERENCE STEERING

## Committee Report



### Time to Get Registered

Plan to attend and support the 2015 Missouri Natural Resources Conference hosted by the MO Chapter of the Wildlife Society on February 4<sup>th</sup>-6<sup>th</sup>, 2015 at Tan-Tar-A Resort in Osage Beach. The theme for this year is “Values of Conservation...Fostering Natural Resources Appreciation through Research, Management, and Outreach.” Plenary speakers will be Dr. Doug Tallamy (Dept. of Entomology and Wildlife Ecology, University of Delaware) and Dave White (Former Chief of the Natural Resources Conservation Service).

Early bird online registration (\$70 for society members) ends January 7<sup>th</sup>, 2015, after that date increases to \$90 for society members. A special session of aquatic presentations will occur on Wednesday, February 4<sup>th</sup> prior to MNRC. The MOAFS business meeting will be on Thursday afternoon, February 5<sup>th</sup> following the workshop sessions.

*John Ackerson*  
*Missouri Natural Resources Conference*  
*Steering Committee Chair*

## Call for Presentations

The History, Status and Future of Freshwater Fisheries Management and Ecology in Missouri

Wednesday, February 4, 2015 @ Tan-Tara-A Resort prior to the Missouri Natural Resources Conference

**Organizers:** Quinton Phelps, Paul Michaletz, and Vince Travnichak

**Chairs/Moderators:** Quinton Phelps and Paul Michaletz

**Announcement:** The Missouri Chapter of the American Fisheries Society (MOAFS) is organizing a meeting focused on the history, status and future of freshwater fisheries management and ecology in Missouri. The ultimate goal of this symposium is intended to promote communication among fisheries researchers and managers. Owing to the diverse array of aquatic ecosystems within the state, a thorough understanding of these resources is necessary. Missouri's aquatic resources are quite complex; ranging from warm-water fisheries to cold-water fisheries in both lentic and lotic environments. This diverse set of aquatic resources provides the necessary habitats

occupied by approximately 230 species; including those that are valued as recreational, commercial, endangered, threatened, species of special concern and invasive. Because of the breadth of these extremes in both species and the associated habitats occupied throughout the state, a diverse suite of biologists (both researchers and managers) are needed to ensure the sustainability or presence of these valuable resources. Given the priority for a strong line of communication among the fisheries scientists, we are soliciting presentations by students and professionals relating to fisheries management and ecology throughout Missouri. We are hopeful that this will continue to merge fisheries biologists within the state and foster new approaches and ideas relating to fisheries in Missouri.

**Email Quinton Phelps the title of your presentation and indicate whether the presentation will be by a student by Dec. 15, 2014**  
[Quinton.phelps@mdc.mo.gov](mailto:Quinton.phelps@mdc.mo.gov)

## PUBLICITY

## Committee Report

**Wanted: MOAFS Booth Workers & Silent Auction Items for 2015 MNRC**

The 2015 MNRC will be here before we know it. We need several volunteers to help staff the MOAFS booth at the MNRC, 4-6 February 2015. On Wed. 4 Feb. there will be five 1-hour shifts beginning at 6:00 p.m. and on Thurs. 5 Feb. there will be seven 1-hour shifts beginning at 8:00 a.m. as well as, one 2-hour shift at 3:00 p.m. We need 1-2 people per shift. To sign up to work one or more shifts please contact Trish Yasger @ [Trish.Yasger@mdc.mo.gov](mailto:Trish.Yasger@mdc.mo.gov) or 660/530-5500.

Once again we will be doing a silent auction and raffles to raise money for the Chapter. We need your help in donating items for the silent auction. Some things that you may want to consider – offering a guided hunting or fishing trip, hunting, fishing and boating related gear, homemade items, look around your house for anything that you may be wanting to get rid of that is in good condition, or consider this a way of recycling unused gifts that you've gotten! If you have any items to donate you can either get them to Amanda Rosenberger or Trish Yasger or drop them off at the MOAFS booth prior to the smoker on Wed. 4 Feb 2015.

PLAN ON STOPPING BY THE BOOTH TO PAY YOUR DUES (\$10), PURCHASE RAFFLE TICKETS AND BID ON A SILENT AUCTION ITEM.

This year we will be raffling off several items at the MNRC. Raffle tickets can be purchased at the MOAFS booth and after the business meeting up until the time of the drawing at the MNRC.

*Trish Yasger*  
*Publicity Committee Chair*



## RIVERS & STREAMS

### Committee Report

#### **MOAFS Rivers & Streams Technical Committee Meeting**

Summer Meeting – 9/25/14 at Runge Nature Center, Jefferson City, MO

The business meeting was preceded by presentations describing aquatic organism passage issues in Missouri.

##### **Presentations:**

##### **Low Water Crossing Maintenance Issues**

John Fantz – Missouri Department of Conservation

##### **Low Water Crossing Replacements in the Little Niangua River Watershed**

Craig Fuller – Missouri Department of Conservation

##### **Aquatic Organism Passage Issues on the Upper Mississippi River**

Joe McMullen – Missouri Department of Conservation

##### **MOAFS-RSTC Objectives**

- Facilitate the transfer of information between the Chapter's Rivers and Streams Committee and the AFS/NCD.
- Provide Committee members with a forum for interaction.
- Provide the general public and private conservation organizations with information on stream-related issues.
- Foster awareness on stream-related issues with all resource professionals.
- Identify stream-related issues.
- Develop position statements and strategies to address identified issues.

#### **2015 MNRC**

The Rivers and Streams Technical Committee will be sponsoring a workshop at the 2015 MNRC:

#### **How to Involve Volunteers in Priority Geographies**

**Workshop Objective:** At this workshop panelist will discuss the opportunities that exist for Resource Managers to work with volunteers to help accomplish meaningful objectives in priority areas. You will learn about successful partnerships that have already occurred along with answers to questions you might have. There will be an open session for questions from the audience for the panel.

##### **Topics:**

What volunteer organizations are out there?

Who do I contact?

What type of help is available?

What can be accomplished?

How much time will I have to spend coordinating projects?

How do I coordinate training volunteers?

What are the liability risks?

What are the dos and don'ts for successful projects?

*Eric Rahm  
Rivers & Streams Technical  
Committee Secretary*

## STUDENT SUPPORT

### Committee Report

Student Support Committee activities completed this semester include emails and Facebook updates of job opportunities, conference reminders, fundraisers, etc. sent and/or posted (this includes a “Welcome” email to subunit officers with helpful links and requests for membership lists); student membership rosters were sent to the MOAFS membership chair as they were received; the student support page of the website was updated; scholarship advertising/soliciting and selection for multiple awards is underway (MOAFS Student Achievement Award, Joan Duffy Travel Award + CFM scholarships); and budget development for 2015 is ongoing as we work with folks to assess income sources from the Trust Fund.

In addition, MOAFS sponsored a “Pizza w/ Professionals” event held at the request of the UCM Fisheries Society on November 12 in Warrensburg. A panel of 7 fisheries professional (Trish Yasger, Eric

Rahm, Tom Priesendorf, Jake Colehour, Allen Brandes, Jason Persinger, and Travis Moore) answered questions and had an informal discussion about fisheries careers with approximately 24 students from UCM, over a meal of pizzas provided by the Student Support Trust Fund Special Request funding. Folks on both sides of the room enjoyed the discussions and benefitted by preparing the next generation of resource managers for the work-world. Thanks to all involved with this endeavor and especially to the UCM Fisheries Society president, Terry Gerke, for initiating the planning for this event!

*Jen Girondo*  
*Student Support Committee Chair*



UCM Fisheries Society members enjoy “Pizza with Professionals”.



## UNIVERSITY OF CENTRAL MISSOURI STUDENT SUBUNIT

## Fisheries Society



Last year since MNRC the University of Central Missouri Fisheries chapter has been fairly busy. We helped The Wildlife Society conduct their annual BioBlitz. This is a public event that has several professors and natural resource professionals come out and give demonstrations. Last year AFS brought out a Stream Table and some kids fishing poles provided by MDC. The first week of classes this semester we participated in the schools involvement fair to recruit new members to the society. We also assisted the Blind Pony Fish Hatchery in Paddlefish harvest. We have conducted Stream Team sampling on a couple of locations along Post Oak Creek around Warrensburg. We also helped to raise money for the Special Olympics of Johnson County when we participated in a carnival that was held as a fundraiser. The Wildlife Society held a Fall Festival this semester which we assisted with by working a fisheries booth. At the table we had an aquarium of live specimens, some Stream Team sampling gear, and some preserved fish specimens from the ichthyology class. Along with our normal meetings we also hosted a "Pizza with Professionals Night."



UCM Fisheries Society members conduct Stream Team events at several locations along Post Oak Creek near Warrensburg.

What this was, was an event where some of the folks from fisheries came to Warrensburg and had a panel discussion about how to get into the field of fisheries, what their jobs entail and any advice that they may have for students as future "professionals." Next semester we plan on helping the Wildlife Society with BioBlitz again along with hopefully conducting our own fundraiser.

*Terry Gerke*  
*University of Central Missouri Student*  
*Subunit President*

## University of Central Missouri Student Subunit Officers

President: **Terry Gerke**

Vice President: **Mike Corwin**

Secretary: **Melissa Schindler**

Treasurer: **Sean Lorenz**

Stream Team Coordinator: **Dara Tailor**



## UNIVERSITY OF MISSOURI STUDENT SUBUNIT

### Fisheries & Aquatic Science Society

- FASS received a \$500 award from the Ag 100 Endowment Fund (through the MU Ag Alumni Association) towards the installation of a Native Fish Aquarium on Campus
- Members participated in a biomonitoring event on Grindstone Creek.
- An Asian Carp Chili fundraiser raised \$325.61 from chili and pint glass sales.
- We are hoping to move forward with trying to get approval for our native fish aquarium as well as conduct another fundraiser during the spring semester.



*Leslie K. Lueckenhoff*  
University of Missouri Student Subunit  
President

University of Missouri – Fisheries & Aquatic Science Society members conduct biomonitoring events on Grindstone Creek near Columbia.



#### University of Missouri Student Subunit Officers

President: **Leslie Lueckenhoff**

Vice President: **Alex Simpher**

Secretary: **Mary Mabery**

Treasurer: **Christian LaFrenz**

Student Council Representative: **Levi Bachmann**







# SOUTHEAST MISSOURI STATE UNIVERSITY STUDENT SUBUNIT

Fisheries Society



*Kyle Bales*  
*Southeast Missouri State University*  
*Student Subunit President*

## Southeast Missouri State University Student Subunit Officers

President: **Kyle Bales**

Vice President: **Kevin Haupt**

Secretary/Treasurer: **Andy Buelman**

Missouri Chapter of the American Fisheries Society

## Job Search Links & Employment/Student Opportunities

- [American Fisheries Society Job Board](#)
  - [Biologist 1-3 - Louisiana Department of Wildlife & Fisheries - Grand Isle, LA](#)
  - [MS Assistantship - University of Illinois](#)
  - [MS Assistantship - South Dakota State University](#)
  - [MS or Ph.D. Assistantship - University of Illinois/Illinois Natural History Survey](#)
- [Arkansas State Jobs](#)
  - [Arkansas Department of Environmental Quality](#)
  - [Arkansas Game & Fish Commission Employment](#)
    - [Natural Resources Program Technician - Blackwell, AR](#)
- [Aquatic Network Job Board](#)
  - [Researcher \(Fisheries Biologist\) - Southern Illinois University](#)
- [Association for the Sciences of Limnology & Oceanography - Student Opportunities](#)
- [Illinois Department of Natural Resources](#)
- [Illinois Natural History Survey Employment](#)
  - [Associate Fisheries Biologist - University of Illinois at Urbana-Champaign](#)
- [Iowa Department of Natural Resources Employment](#)
- [Kansas Department of Wildlife, Parks and Tourism Jobs](#)
- [Kentucky Department of Fish and Wildlife Resources Employment](#)
- [Missouri Department of Conservation Employment](#)
- [Missouri Department of Natural Resources Employment](#)
- [Nebraska Game and Parks Employment](#)
- [Oklahoma Department of Wildlife Conservation Employment](#)
- [Society of Wetland Scientists Job Board](#)
- [Tennessee Wildlife Resource Agency Employment](#)
- [University of Texas A&M - Department of Wildlife and Fisheries Sciences Job Board](#)
  - [Extension Associate \(Fish Health\) - University of Arkansas at Pine Bluff](#)
- [USA Jobs - Federal Government Employment](#)
  - [Fish & Wildlife Biologist - U.S. Fish & Wildlife Service - Grand Island, Nebraska](#)
  - [Wildlife Refuge Specialist - U.S. Fish & Wildlife Service - Turrell, Arkansas](#)



## CURRENT EVENTS & NEWS

### Local

- [What One Illinois Plant Is Doing About The Asian Carp Invasion May Surprise You](#)
- [Fish Plant Doors Closed For Now](#)
- [Fish And Farmers Find Common Ground](#)
- [Adaptive Anglers Derby Brings Fishing To Everyone](#)
- [Soybean-Asian Carp Feed Blend More Sustainable For The Aquaculture Industry](#)
- [Give The Outdoors Of Missouri This Holiday Season](#)
- [Missouri Anglers Can Get Winter Fix With Catch-And-Release Season](#)
- [Flying Fish: Hatchery Tricks Trout To Swim Upstream](#)
- [Fisheries Biologist Release New Minnow In Northeast Missouri](#)
- [Man Catches Albino Catfish In Mississippi River](#)

### U.S.

- [Solar-Powered Fish At The National Aquarium](#)
- [This Fish Drone Shows What Really Happens To Salmon When They Pass Through A Hydroelectric Dam](#)
- [Power Plants Are Boiling Salmon, Trout And Sturgeon Alive](#)
- [U.S. Issues Atlantic Tuna Fishery Management Measures](#)
- [Something's Fishy: Bass Fishing's History Of Cheating](#)
- [Removal Of Ancient Dam Will Both Help Pawcatuck River Fish And Reduce Risk Of Flooding](#)
- [Food Plot for Fish: Hydro-Seeding of Smith Lake Shoreline Enhances Fish Habitat](#)
- [Fish Can Drink And Drive](#)
- [Electric Eels Zap Other Fish Via 'Remote Control'](#)
- [When Fish Shout](#)
- [Smart Seals Are Using Our Technology To Find Fish](#)
- [Rare Footage Shows Black Seadevil, Perhaps The Deep Sea's Freakiest Looking Fish](#)
- [Dwindling Waterways Challenge Desert Fish In Warming World](#)
- [As World's Largest Dam Removal Is Completed, Fish Already Returning](#)
- [Hugh Jackman Talks Fish, Blood And His New Show](#)
- ['Finding Dory' Plot Details Reveal The 'Finding Nemo' Sequel Doesn't Take Place In The Ocean - Say What?](#)

### World

- [The World's Fish Poachers Are Now Being Tracked...By Google](#)
- [Freshwater Fish: The Overlooked Solution To Food Scarcity](#)
- [Tuna Economics: Why It Pays To Be A Mexican Tuna Rancher](#)
- [Fishermen In Brazil Save A River Goliath, And Their Livelihoods](#)
- [Indonesia Sinks 3 Vietnamese Boats To Stop Illegal Fishing](#)
- [Dead Fish In Rio's Olympic Bay Baffle Scientists](#)
- [Step Into The World's Greatest Fish Market Before It Disappears](#)
- [Fish Moving Polward Fast](#)
- [The Oldest Fish In The World Lived 500 Million Years Ago](#)

## Publications

- [Mississippi River Tragedies - A Century of Unnatural Disaster](#)
- [Advances In Fish Tagging And Marking Technology](#)
- [Invasive Asian Carps In North America](#)

## Conferences, Workshops, Symposia & Meetings

- [Southern Division AFS Spring Meeting 2015](#)
  - 29 January-1 February - Savannah, Georgia
- [Missouri Natural Resources Conference](#)
  - 4-6 February 2015 - Osage Beach, Missouri
- [75th Midwest Fish & Wildlife Conference](#)
  - 8-11 February 2015 - Indianapolis, Indiana
- [Missouri River Natural Resources Conference](#)
  - 10-12 March 2015 - Nebraska City, Nebraska
- [Freshwater Mollusk Conservation Society 2015 Symposium & Upper Mississippi River Conservation Committee Joint Meeting](#)
  - 22-27 March 2015 - St. Charles, Missouri
- [Mississippi River Research Consortium](#)
  - 22-24 April 2015 - La Crosse, Wisconsin
- [Fish Passage 2015 - International Conference On River Connectivity Best Practices And Innovations](#)
  - 22-24 June 2015 - Groningen, Netherlands
- [39th Annual Larval Fish Conference](#)
  - 12-17 July 2015 - Vienna, Austria
- [145th Annual Meeting of the American Fisheries Society](#)
  - 16-20 August 2015 - Portland, Oregon
- [4th Biennial Symposium of the International Society for River Science \(ISRS\) 2015](#)
  - 23-28 August 2015 - La Crosse, Wisconsin

## Fish Food

- [Cajun Fish Tacos](#)
- [Facing an Epidemic of Mislabeled Seafood](#)
- [Feast of the Seven Fishes Still Popular](#)
- [The \\$105 Kakavia Soup](#)
- [Fabulous Fish Recipes](#)
- [Christmas Seafood Feast Recipes](#)
- [6 Great Fish Recipes](#)
- [Invasive Asian Carp Popular At Columbia Supermarket - Asian Carp Recipes](#)
- [Invasives Cookbook Let's You Fight Non-Native Species With A Knife \(And Fork\)](#)

## Fish Holidays

- [National Hunting and Fishing Day](#) - 26 September 2015
- [World Fisheries Day](#) - 21 November 2015

## WORDS FROM THE EDITOR

The Missouri Chapter was selected as the recipient of the American Fisheries Society 2014 Outstanding Chapter Award. The award recognizes outstanding professionalism, active resource protection, and enhancement programs, as well as a strong commitment to the mission of the Society. The Missouri Chapter was selected in recognition of providing unique opportunities for individuals who are physically challenged, developing and holding multiple workshops to improve member performance, providing significant funding for member recognition and student travel, and having a highlighted presence at the Missouri legislature. The award was presented at the AFS Annual Meeting in Québec, during the Business Meeting. Nick Sievert from the University of Missouri was presented with the Skinner Award.



AFS President Bob Hughes (left) presents MOAFS President Mike Smith (right) the Outstanding Chapter Award at the AFS 2014 Annual Meeting in Quebec.



AFS President Bob Hughes (left) presents Nick Sievert (right) the Skinner Award at the AFS 2014 Annual Meeting in Quebec.



The MOAFS website has a fresh, new look!

<http://www.moafs.org/>

Thanks to Kat Lackman my fellow IT Committee member who has done a fantastic job redesigning the MOAFS website. Take a moment to stop by and check it out at <http://www.moafs.org/>. While you're there you can check in on what has occurred over the last year by reviewing the [2014 Annual Meeting Minutes](#) and the November 2014 Executive Committee Meeting Minutes.



Tyler Goodale's state record spotted sucker

Congratulations to Missouri anglers who fished hard to break state records in 2014. Tyler Goodale set a pole and line record with his 3 lb. 10 oz. spotted sucker from Duck Creek Conservation Area and

Evan Miller set a new alternative methods record when he took a 6 lb. 10 oz. quillback bowfishing at Bull Shoals Lake. It wasn't long after Evan's record breaking fish was landed that David Weaver came along however. Mr. Weaver landed a 7 lb. 10 oz. quillback at Lake



David Weaver's state record quillback

Taneycomo breaking an only month old record. Check out all of the [Missouri State Record Fish](#) or go catch one yourself.....good luck!



The correct answer to last issue's trivia question "How many pounds of Asian Carp were commercially harvested in Missouri in 2012?" is 52,064 lbs. For correctly answering the trivia question Vince Travnichuk received a set of four MOAFS pint glasses; thanks for playing Vince. This issue's trivia question is "What are the daily and length limits on smallmouth bass at 37°34'43.2"N 92°01'11.2"W?". The first person that emails the correct response to [joe.mcmullen@ymail.com](mailto:joe.mcmullen@ymail.com) will receive a set of four pint glasses engraved with fish art from fellow MOAFS members.

This will be my last edition of The Redd. I have enjoyed editing the newsletter for the last four years and I hope you have enjoyed the outcomes; however I have decided to step down at this time. If you are interested in serving as the next MOAFS Newsletter Editor please contact me or John Fantz to discuss the opportunity. Please consider contributing and sharing your stories, messages and pictures in the next issue of The Redd. Enjoy the holidays, see you at the LOZ. Loop and I will be hiding in the weeds waiting for mallards; until fishin season..... Happy holidays!

*Joe McMullen*  
*Newsletter Editor*



Missouri River Mixed Bag - Fall 2014



Loop requesting a bathroom break after several hours afield and no ducks.







## OFFICERS & COMMITTEE CHAIRS

### Chapter Officers

President: **Mike Smith**

President Elect: **Amanda Rosenberger**

Secretary: **Dave Michaelson**

Treasurer: **Hope Dodd**

Past President: **Jason Persinger**

### Committees Chairs

Anglers with Disabilities: **Mary Scott**

Awards: **Jason Persinger**

Chapter Historian: **Joe G. Dillard**

Continuing Education: **Andy Turner & Brad Farwell**

Finance: **Amanda Rosenberger**

Information Technology: **John Fantz**

Website: **Kat Lackman**

Newsletter: **Joe McMullen**

Legislative and Environmental Concerns: **Mark Zurbrick**

Membership: **Jennifer Campbell-Allison**

MNRC Steering: **John Ackerson**

Publicity: **Trish Yasger**

Rivers and Streams

Chair: **Kyle Winders**

Secretary **Eric Rahm**

Student Support: **Jennifer Gironde**

Student Subunits:

Missouri State University – Springfield: **William Morris**

University of Central Missouri – Warrensburg: **Terry Gerke**

University of Missouri – Columbia: **Josey Ridgway**

Southeast Missouri State University – Cape Girardeau: **Kyle Bales**