



## President's Message

Jeremy Tiemann

September means not only the changing of seasons, but also the changing of the Chapter's Executive Committee. I am proud to see what the Chapter has accomplished since I began serving on the ExCom, and I am hoping that we will continue to provide new services to our members and continue to be one of the more active chapters. The ILAFS has been busy over the last few months with the Midwest Fish and Wildlife Conference (6-9 December 2009 in Springfield, IL) and is gearing up for our annual chapter meeting (24-26 February 2010 at Rend Lake Resort). Such success is not possible without willing members stepping up and filling committee roles. If our success is to continue, we need fresh faces to step-in and help. A few current committee members (who have served their respective committees for 10+ years) have expressed an interest in stepping down from their roles (and understandably so). There are several opportunities available, and to me, serving on a Chapter committee has been a great way to not only meet

new people interested in a similar field, but also to see how the Society works. You don't have to

be a DNR employee or faculty/staff at a university; you just need to be a Chapter member. Also, with the Chapter meeting comes an opportunity for our student subunits to help and possibly make a little money for their group.

"If our success is to continue, we need fresh faces to step-in and help."

Jim Lamer has done a great job with the Raffle Committee, but he would undoubtedly well help securing prizes and selling tickets. The more talents we can get together, the better our meeting will be. John Heywood was right when he penned, "Many hands make light work." Without the support of volunteers, events such as these are not possible. If you are interested in serving on a committee, please do not hesitate to contact me (jtiemann@illinois.edu or 217.244.4594). We would welcome all who are willing to give a little back.

I want to take this opportunity and welcome Rob Colombo (formerly of SIU) as the new fisheries professor at Eastern. If you have a chance, drop Rob a line and join me in welcoming him (recolombo@eiu.edu). I spoke with Rob and he is excited to join the staff there and help with the EIU subunit. I, along with the rest of the ExCom (Past-president Ann Marie Holtrop, President-elect Jeremiah Haas, Secretary-treasure Trent-Thomas, and At-large members Laura Sass and Cory Suski), look forward to working with all of you.

-Jeremy Tiemann

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**Newsletter of the Illinois Chapter  
of the American Fisheries Society  
Volume 22, Number 4**

**President:** Jeremy Tiemann  
**President-elect:** Jeremiah Haas  
**Secretary-Treasurer:** Trent Thomas  
**Past President:** Ann Holtrop  
**At large EXCOM:** Laura Sass and Cory Suski

**Committee Chairpersons**

Archival.....Bob Schanzle  
Awards.....Steve Pescitelli  
Continuing Education.....Jeremy Tiemann  
Environmental Concerns.....Scott Shasteen  
Randy Sauer  
IL Environmental Council.....Bruce Lippincott  
IL Wildlife Action Team.....Trent Thomas  
Membership.....Matt Diana  
Raffle.....Jim Lamer  
Resolutions.....Rob Hilsabeck  
Student Concerns..... Trent Thomas  
Student Subunits  
    Eastern Illinois University.....Jeff Fore  
    Southern IL University..... Brian Gause  
    University of Illinois..... Blake Ruebush  
Time and Place.....Jeremiah Haas  
Website.....Jim Garvey

**NCD Technical Committee Reps**

Centrarchid.....Dan Stephenson  
Esocid.....Steve Pallo  
Ictalurid.....Dan Sallee  
Rivers and Streams.....Steve Pescitelli  
Walleye.....Ken Clodfelter

**Newsletter Co-editors**

William Hintz..... hintzwd@siu.edu  
Quinton Phelps.....qphelps@siu.edu

**Corporate Members of the  
Illinois Chapter of the  
American Fisheries Society**

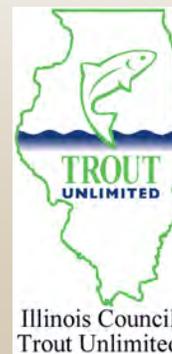


*developing today...for tomorrow*

VILLAGE OF LINDENHURST



***Wetlands Research, Inc.***



**IM Rivers**

Dear friends who love our rivers,

IM Rivers is a community participatory interactive mapping portal that started in Alabama and is currently being used nationwide by many watershed and waterkeeper organizations. IM Rivers is being used for information sharing, outreach, and education via location-based interactive mapping.

We realize that many small and medium sized organizations are experiencing difficulties when it comes to finding funding for their projects. We have decided to put our resources towards helping to find grant and funding opportunities for those organizations. Whenever we find new grant or funding opportunities that can utilize our interactive mapping services, we will pass the information on to you.

Currently, there is a grant opportunity available you can apply to for IM Rivers, the focus of this grant is to promote the understanding of environmental issues, focus on hands-on involvement, and involve children and young adults age 6-18. This grant is provided through the Captain Planet Foundation, more information can be found at: <http://www.captainplanetfoundation.org/>

To see some examples of the types of projects you can apply with using our services, please access the following links:

The San Diego River Park Foundation  
(<http://www.imrivers.com/sandiego>)

The Cahaba Blue Trail  
(<http://www.imrivers.com/cahaba>)

Muddy Water Watch Citizen Patrol  
(<http://www.imrivers.com/muddywaterwatch>)

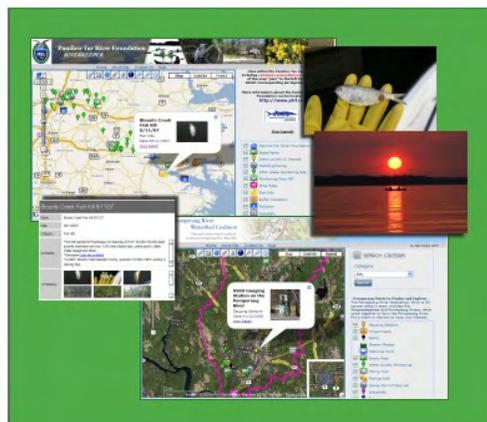
For any additional information or to discuss an idea you might have, please send an email to me at [wim@vertices.com](mailto:wim@vertices.com). I hope to hear from you!

-Dr. Wansoo Im

**Midwest Aquatic Plant Management Society**

As chairman of the Publicity Committee of the Midwest Aquatic Plant Management Society (MAPMS) Board of Directors, I would like to announce the Date and Location of the 2010 MAPMS Annual Conference. The conference will be held February 28 – March 2, 2010 at the Indianapolis Marriott North, Indianapolis, IN. Please include the Conference dates in any future announcements, newsletters, or other publications you distribute to your members. For more information on the 2010 conference, or the Midwest Aquatic Plant Management Society membership, please visit our website at [www.mapms.org](http://www.mapms.org).

-Matthew K. Johnson, Aquatic Control, Inc.



Illinois Chapter of the American Fisheries Society  
ExCom Meeting

June 22, 2009

10:00 am, IDNR Cache River Room (2<sup>nd</sup> floor center)

In attendance: Ann Holtrop, Laura Sass, Bob Schanzle & by phone: Randy Sauer, Jeremy Tiemann, Trent Thomas, Matt Diana, and Jeremiah Haas.

Call to Order and approval of agenda @ 10:02 am.

Approval of Minutes – Minutes were approved without objection.

President's Remarks – Ann discussed the AFS mentoring program at the National meeting and discussed the possibility of a Past President's forum. Jeremy Tiemann was nominated for the mentoring of young professionals. There is talk about a past presidents forum as well.

Treasurer's Report – Jeremiah Haas –The current accounts totaled:

Checking	3616.57
Savings	1083.43
CD	17,476.90
<u>Larry Jahn CD</u>	<u>5560.20</u>
 Total:	 \$27,737.10

Members-at-Large – Laura Sass and Trent Thomas

Committee Reports

- A. Archival – Bob Schanzle – award winner updates ongoing, but almost complete. Award winners prior to 1990 are still needed.
- B. Arrangements – Jeremiah Haas – Currently looking at Rend Lake Resort. Arrangements will be coordinated with Mike Hooe because he lives nearby.
- C. Awards – Steve Pescitelli – no report.
- D. Continuing Education – Jeremy Tiemann – Crayfish workshop had 30 people attend with a net positive cash flow for the event. Talks of a herps workshop may be the next workshop.
- E. Environmental Concerns – Scott Shasteen and Randy Sauer – Clean water Restoration Act is the current big issue. Support for the chapter is requested.
- F. ILAFS Web Page – Jim Garvey/Ann Holtrop – Looking to add past presidents, past award winners, student section, volunteer opportunities and other opportunities on the website. Other ideas include a chapter history, facebook link, or other networking opportunities.
- G. Illinois Environmental Council – Bruce Lippincott – No Report.
- H. Illinois Wildlife Action Team – Trent Thomas – No meetings since the last ExCom meeting.
- I. Membership – Matt Diana – No thing issues other than a small drop in membership due to tough economic times.
- J. Newsletter – Quinton Phelps – Newsletters to come out this week.
- K. Raffle – Jeremiah Haas - The chapter was positive during the spring meeting by over \$1200 (numbers to be confirmed).
- L. Resolutions – Rob Hilsabeck – Nothing to Report.
- M. Student Concerns – Brian Metzke –Eastern Illinois University looking at getting started up soon. There have been a few mailing about the subject.
- N. Time and Place – Trent Thomas – see arrangements.

Continued on P. 5



## Student Subunit Reports

- A. EIU – no report
- B. SIU – Quinton Phelps – Had a community based fish fry and it was cold and rainy. They were \$5 per plate and the group made about \$1000 from the event. They have also had their officer changeover.
- UIUC – Blake Ruebush- In the Spring semester the University of Illinois Chapter of the American Fisheries Society toured the U of I fish collections, had a fishing gear clean-up, coordinated a youth fishing clinic, had a guest speaker at a Chapter meeting, and held Chapter elections. The fish collections tour was lead by Jeremy Tiemann. The youth fishing clinic was held on May 2 at Crystal Park Lake in Urbana, IL. Prior to the fishing clinic, members of the sub-unit collected used fishing gear to repair and give to children. After collecting most of the gear, we had a small event where we cleaned and tuned up the donated rods and reels. This equipment was then given to children that attended the youth fishing clinic. We hope to make the fishing clinic an annual event. We would like to thank Herb Drier with the IDNR for letting us borrow rods and providing us with literature to give out. Finally, at the end of the semester we held Chapter elections. Congratulations to the following students that will serve as officers next fall!  
**President: Zach Zuckerman, [zzucker2@gmail.com](mailto:zzucker2@gmail.com)**  
**Vice President: Matt Basile, [mbasil4@illinois.edu](mailto:mbasil4@illinois.edu)**  
**Secretary: Tess Lundgren, [tlundgr3@illinois.edu](mailto:tlundgr3@illinois.edu)**

## Technical Committees

- A. Rivers and Streams – Steve Pescitelli – No report.
- B. Centrarchid – Dan Stephenson – No report.
- C. Esocid – Steve Pallo – No report.
- D. Ictalurid – Dan Sallee – No report.
- E. Walleye – Ken Clodfelter – No report.

## Old Business

- A. Chapter history –Interviews with long-time Chapter members has been lagging due to resources and time. Hope is that the program will pick up when those issues are resolved.
- B. Tax Exempt status - Ann Holtrop - Ongoing
- C. Lifetime membership – To be added to the chapter page at \$250. Jim Garvey will be contacted to add to the site.
- D. Midwest Fish and Wildlife Conference – It is going forward with little information at this time.  
 Email list – The chapter decided to use the Constant Contact service to keep the chapter lists current.  
 T-shirts – There are still a few left from the meeting. Contact Ann if your interested.

## New Business

- Contribution to Catfish Symposium – Contribution was sent to the NCD back in late February.

Adjourned 11:40 am.



48<sup>th</sup> Meeting of the  
**The Illinois Chapter of the  
 American Fisheries Society**  
*Founded 1963*



**First and Last  
 Call for Papers**

**23-25 February 2010**  
**Rend Lake Resort and Conference Center**  
 11712 East Windy Lane  
 Whittington, Illinois 62897

Abstracts on topics of interest including rivers and streams, urban fishing, watersheds, lake and reservoir management, hatcheries, introduced species, and water quality are encouraged.

***Deadline for abstract submission is January 29th  
 (see page 18 for registration form)***

Oral presentations should be 15 minutes in length with 5 minutes for discussion. Maximum size for poster presentations is 40" x 60". Abstracts for both oral and poster presentations should be no more than 250 words. Please submit them electronically in either Microsoft Word or Word Perfect format to Jeremiah or they can be sent via US mail on a floppy disk or CD ROM (arriving by the deadline date) to:

Jeremiah J Haas  
 22710 206<sup>th</sup> ave N  
 Cordova, IL 61242  
[Jeremiah.haas@exeloncorp.com](mailto:Jeremiah.haas@exeloncorp.com)

***Presenter Contact Information:***

First Author Name: \_\_\_\_\_  
 Presenter is a: \_\_\_\_\_ Student \_\_\_\_\_ Professional  
 Affiliation: \_\_\_\_\_  
 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Email: \_\_\_\_\_  
 Oral Presentation or Poster? \_\_\_\_\_

***Desired Format for Abstract Submission:***

Mussel Species Richness Expectations According to Drainage and Stream Size in Illinois

Bol, Leslie. Illinois Natural History Survey, One Natural Resources Way, Springfield, Illinois, 62702; 217-785-4325; [leslie.bol@illinois.gov](mailto:leslie.bol@illinois.gov).

**Co-Authors and Affiliations:**

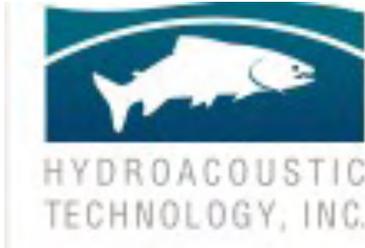
Ann Holtrop, Illinois Department of Natural Resources, IL  
 Leon Hinz, Illinois Natural History Survey, IL  
 Kevin Cummings, Illinois Natural History Survey, IL  
 John Epifanio, Illinois Natural History Survey, IL

Training Available!!!!!!

**Using Acoustic Tags to Track Fish**

4-5 February 2010, Seattle, WA USA

This short course addresses all aspects of tracking fish movement (and other aquatic life, such as eel, shrimp, crab) with acoustic tags, including three-dimensional tracking with sub-meter resolution. Acoustic tags are effective for estimating survival, monitoring migration patterns, and observing behavior. This course includes a variety of applications and course manual is included. \$300.00 USD per student



**Using Hydroacoustics for Fisheries Assessment**

11-12 February 2010, Seattle, WA USA

The hydroacoustic short course covers mobile and fixed-location survey techniques, and subjects include basic hydroacoustic theory, deployment logistics, data collection and processing, as well as typical results. Hydroacoustics are effective tools for enumeration, detecting presence/absence, revealing abundance and distribution, as well as trajectory patterns. Split-beam, single-beam, and multi-beam frequency techniques are discussed in detail.

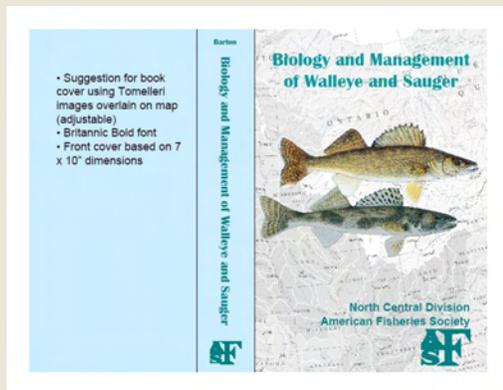
**Walleye Book**

For those that are not aware of the project, the Walleye Technical Committee (WTC) is producing a book entitled "The Biology and Management of Walleye and Sauger" that will be published by the American Fisheries Society Books Department. Dr. Bruce Barton, the managing editor, has been working diligently over the past 1.5 years with a collection of great authors and editors. First drafts for most chapters have been submitted and are the process of being reviewed.

Although it is unlikely that we will meet our self-imposed Dec 31, 2009 deadline for completing the manuscript, we believe that a good product arriving a little late will be superior to an on-time product that was rushed through. Thanks to all who have contributed towards this project, especially the Fisheries Management Section who made a considerable contribution

towards the production of this book.

- Patrick Hanchin



# MIDWEST FISH AND WILDLIFE CONFERENCE WRAP-UP

We just concluded the Midwest Fish and Wildlife Conference. Over 600 people attended from at least 12 states and four countries. In addition to the numerous presentations by our members, highlights of the conference included Dan Sallee winning the North Central Division's Meritorious Service Award for his outstanding contributions to the AFS and our chapter winning the Most Active Chapter Award (for large chapters). Congratulations to Dan and Ann (who assembled the Most Active Chapter Award packet) for these deserving awards.



**In Effect****VHS Interim Rule Published**

USDA-APHIS-VS is establishing regulations, see attached, to restrict the interstate movement and importation into the United States of live fish that are susceptible to viral hemorrhagic septicemia, a highly contagious disease of certain fresh and saltwater fish. In 2005 and 2006, viral hemorrhagic septicemia was detected in freshwater fish in several of the Great Lakes and related tributaries. The disease has been responsible for several large-scale die offs of wild fish in the Great Lakes region. This action is necessary to prevent further introductions into, and dissemination within, the United States of viral hemorrhagic septicemia.

As of the publication of the VHS interim rule, the regulated U.S. States are Illinois, Indiana, Michigan, Minnesota, New York, Pennsylvania, Ohio, and Wisconsin. The regulated Canadian Provinces are Ontario and Quebec. The current list of VHS-regulated species and areas can be found at [http://www.aphis.usda.gov/animal\\_health/animal\\_dis\\_spec/aquaculture/downloads/vhs\\_fed\\_order.pdf](http://www.aphis.usda.gov/animal_health/animal_dis_spec/aquaculture/downloads/vhs_fed_order.pdf). Changes to the list will be updated at this site.

The new rule includes three requirements for susceptible fish leaving positive states.

1. The fish source must have a current farm level inspection. For farms with protected water supplies (well, fish free spring, disinfected water), this means 150 fish of the susceptible species must be tested. The inspection is good for 6 months. Sample size requirements decrease after two and four years. For farms that do not have protected water supplies, inspections are good for only 30 days after they are reported and the sample size stays at 150 fish.
2. Each shipment of susceptible species leaving a positive state must be visually inspected by a veterinarian or the State Competent Authority for Animal Health (the state agency that regulates fish health) within 72 hours prior to shipping.
3. The same veterinarian or authority that does the visual check of fish health must be satisfied that the equipment that will be used to ship the fish has been properly disinfected. This does not require the physical presence of the veterinarian or authority during the inspection process.

When these three conditions are met, the veterinarian or authority that conducts the 72-hour visual inspection and oversees the disinfection will issue a signed certificate of inspection containing information listed in the Interim Rule. Each shipment requires a separate certificate and signature.

An FAQ explaining the various components of the new VHS Interim Rule will be available on the APHIS website at 4:30 EST this afternoon. It can be accessed at [http://www.aphis.usda.gov/animal\\_health/animal\\_dis\\_spec/aquaculture/](http://www.aphis.usda.gov/animal_health/animal_dis_spec/aquaculture/)

**DATES:** Effective date: This interim rule is effective November 10, 2008. Comment dates: Comments on the interim rule are due on or before November 10, 2008. Comments on the environmental assessment are due on or before October 9, 2008.

Please note that the Interim Rule will go into effect on November 10 as it is currently written. When the Rule is eventually finalized at some point in the future, APHIS will use the comments submitted to consider any changes to the Rule.

**FOR FURTHER INFORMATION CONTACT:** Dr. P. Gary Egrie, Senior Staff Veterinary Medical Officer, National Center for Animal Health Programs, VS, APHIS, 4700 River Road Unit 46, Riverdale, MD 20737-1231; (301) 734-0695.

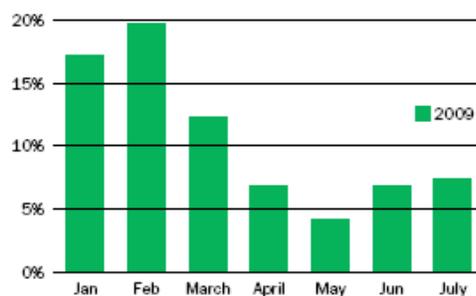
*Source: www.aquanic.org September 15, 2008*

## Despite Economy, Fishing License Sales Are Up

*Sales increase mirrors recreational fishing's heyday in the 1960s and 1970s*

The American Sportfishing Association (ASA) and the Recreational Boating & Fishing Foundation (RBFF) will publish a quarterly fishing license sales index to track trends that impact the industry and recreational fishing community. "Not since the 1970s have we seen a single-year increase in fishing license sales like we've seen so far in 2009," said ASA President and CEO Mike Nussman. "Understanding how the needle moves in terms of sportfishing participation is important not just for the industry, but also for the entire outdoor recreation community. This new license metric will provide everyone with important sales and participation information." "Our recent research shows that fishing is the number one gateway activity for introducing children and their families to the outdoors," said RBFF President and CEO Frank Peterson. "We believe that national campaigns, such as Take Me Fishing™, and state-based sportfishing marketing and direct mail also are having a positive effect." As of Sept. 1, 2009, state fish and wildlife agencies reported a 7.7 percent increase in the number of licenses sold year-to-date compared to the same months last year (January through July). The same states also saw a 7 percent increase in the number of licenses sold in July 2009 compared with July 2008. According to Southwick Associates, the firm analyzing the data, fishing license sales increased at a faster rate in the first quarter of 2009 compared to the second quarter. Increases of 20 percent or more were common in the first quarter. A larger volume of sales, however, occurred in the second quarter—the peak period for license sales nationally—and had a greater effect on the year-to-date sales trend than first quarter license sales. After standardizing the July index to contain the same states as previous months, license sales increased nearly a full percentage point over May and June sales. In general, more fishing licenses are sold during the second quarter (April, May and June) than any other time of the year. "Reasons for the 2009 license sales increases range from a slow economy, which may allow people more time to engage in outdoor activities, to recreational fishing being a lower-cost alternative to other forms of recreation," said Peterson. "When the index moves by just a tenth of a point, 40,000 anglers have entered or quit sportfishing. Considering the typical angler spends \$176 a year on fishing tackle alone and contributes more than \$40 annually to conservation via license dollars and excise taxes, a small change in the index represents big changes on the ground," said Nussman. Ultimately, anglers and other sportsmen and women, are the most significant funding source for conservation and recreation in the United States. Through the purchase of fishing licenses and special excise taxes on gear and motorboat fuel, hundreds of millions of anglers' dollars each year are collected or funneled to states for conservation and recreation. In 2008, \$720 million of these excise taxes were distributed for fisheries management and recreational boating enhancement. In addition, fishing license sales generated \$600 million in revenue for state fish and wildlife agencies. State fish and wildlife agencies reporting license sales numbers include Florida, Indiana, Kansas, Louisiana, Minnesota, North Carolina, New Jersey, New York, Oregon, Texas and Utah. They were selected for their ability to provide consistent license sales data to illustrate both a national and regional perspective. As more states expand their data-reporting capacities, the number of reporting states will increase. For more information about the sportfishing industry contact ASA at 703-519-9691. For more information about angling and boating participation, contact RBFF at 703-519-0013. For more information about recreational fishing data and statistics, contact Southwick Associates at 904-277-9765.

**Percentage Change in the Number of Licenses Sold Year-to-Date in 2009 Compared to the Same Months in the Previous Year**



### The License Sales Index

- The license sales index is a timely metric of fishing license sales. It is not an exact measure of all fishing license sales nationally.
- Results are based on a weighted average of trends among participating states. States with larger angler populations have a greater impact on the results than smaller states.
- Because of confidentiality considerations extended to participating states, license sales trends are not available on a per-state basis.
- This report is the first in a series of planned fishing license sales indices. Future indices will be released quarterly.

# First Call for Papers and Posters for 2010 Catfish Symposium

You are invited to attend and participate in the 2nd International Catfish Symposium to be held June 20-22, 2010 in St. Louis, Missouri, along the banks of the mighty Mississippi. This is our first call for oral platform and poster presentations at the symposium, including those to be considered for publication within the resulting peer-reviewed proceedings. This meeting will provide a forum for the exchange of information about the biology, ecology, management and conservation of worldwide populations of both game and nongame catfish species. The publication from the First International Catfish Symposium, "Catfish 2000," continues to sell and has been a solid reference source for managers and researchers alike.



The theme for the 2nd International Symposium is the conservation, ecology and management of worldwide catfish populations and their habitats. Presentations on all aspects of catfish biology and ecology are welcome, and those focusing on conservation and management challenges are actively being sought. We encourage you to submit your research on the following topics: Evaluating sampling methods and their effectiveness; Population dynamics and community interactions; Life history investigations providing information on predation, competition, prey utilization, age and growth; Conservation efforts including species status and restoration efforts; Management strategies to enhance recreational fisheries including regulations, human dimensions and production. Individuals interested in developing topical review papers are encouraged to contact the Program Committee Co-Chairs to assist with topic coordination.

To submit a presentation and for the most up to date information on the symposium, visit the web site at [www.catfish2010.org](http://www.catfish2010.org). Bookmark it now and return often for updates! Presentation abstracts and manuscript submission deadline is January 29, 2010. Don't miss being a part of this important gathering of scientists, educators, administrators, and the public interested in what the next decade will bring for catfish science.

## Program Co-Chairs:

Mark Porath ([mark\\_porath@nebraska.gov](mailto:mark_porath@nebraska.gov)), Tom Kwak ([tkwak@ncsu.edu](mailto:tkwak@ncsu.edu))

## Local Arrangements:

Chris Morrow ([Chris.Morrow@mdc.mo.gov](mailto:Chris.Morrow@mdc.mo.gov))

## Registration:

Leslie Leppin ([Leslie.Leppin@mdc.mo.gov](mailto:Leslie.Leppin@mdc.mo.gov)), Donna Richards ([Donna.Richards@mdc.mo.gov](mailto:Donna.Richards@mdc.mo.gov))

## Species Introductions & Re-introductions: Opportunities & Challenges

One of the critical issues facing natural resource managers today concerns the opportunities of re-establishing species to their former range and the challenges of species that have been introduced to



ranges to which they are not native. This issue extends across aquatic and terrestrial environments and thus the American Fisheries Society and The Wildlife Society have partnered to co-host a symposium that addresses the ecological, social and economic issues concerning species introductions and re-introductions, planned or not planned, desired or not desired. We hope that this will be the first of many cooperative ventures between AFS and TWS. Invited speakers will bring all participants to common ground on the topic and submitted papers by scientists will be presented to bring participants up to date on the ecological, social and economic impacts of introductions. The symposium will conclude with a panel discussion on the strategy that the two professional societies (AFS, TWS) should implement to be proactive on species introductions and re-introductions.

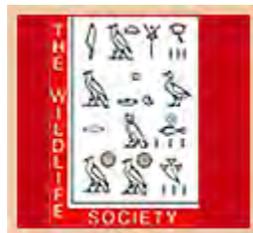
### Call for Abstracts

We invite natural resources professionals and students to submit abstracts for consideration for the first cooperative symposium of the American Fisheries Society (AFS) and The Wildlife Society (TWS). Abstracts must be submitted electronically via the symposium website by February 1, 2010. Abstracts will be reviewed by an editorial panel and authors of selected abstracts will be invited to submit a paper for publication in the symposium proceedings and give a 20-minute presentation (15 minutes for presentation, 5 minutes for questions) at Mississippi State University in Starkville, MS. An itinerary of presentations will be developed and you will be notified of the specific date/time assigned for your presentation. For more information, please see <http://www.cfr.msstate.edu/wildlife/symposium/>

### SUBMIT ABSTRACTS

Abstracts must be submitted  
by February 1, 2010

**SUBMIT NOW**



### REGISTRATION

Early registration deadline is  
February 25, 2010

**REGISTER NOW**

## News about the 2009 Continuing Education Workshop

Jeremy Tiemann, Chair

The crayfish workshop sponsored by the Continuing Education Committee was a success. Twenty-nine people from five states participated in the two-day event held on 29-30 April 2009 at Kibbe Biological Station near Warsaw. Participants were taught crayfish life history, habitat requirements, and conservation in the classroom, and then were lead on a field trip to the Southeastern Iowa Community College campus to learn the fine art of crayfish digging. Dr. Chris Taylor did an excellent job of teaching the class, and Jim Lamer did a great job in hosting our group. Chris wants to thank all who participated, and if you ever have any questions regarding crayfishes, please do not hesitate to ask him ([ctaylor@inhs.illinois.edu](mailto:ctaylor@inhs.illinois.edu)). Plans are underway for a amphibian/reptile identification course during Spring 2010.

Participants showing off their catch after a successful dig:



The Continuing Education Committee of the Illinois American Fisheries Society  
Announces Their Summer Workshop:

*The Aquatic Amphibians and Reptiles of Illinois*



The Continuing Education Committee of the IL/AFS invites you to participate in the summerworkshop on Thursday-Friday, 20-21 May 2010 at the Kibbe Field Station near Warsaw. Coursecontent includes identification, ecology, and collection techniques on Illinois' amphibians andreptiles. Participants will gain a basic understanding of life history, habitat requirements, andconservation of these groups. INHS staff will lead instruction.

**When:**

Workshop begins at 10:00 a.m. on Thursday, 20 May 2010 and concludes  
around 1:00 p.m. on Friday, 21 May 2010

**Where:**

Kibbe Field Station, Warsaw, Illinois

Cost: \$85 per person, including lodging, meals, workshop materials, and refreshments  
during breaks, please bring toiletries, bedding, and appropriate field clothes

If you are interested in attending or have questions about the workshop,  
contact Jeremy Tiemann (217-244-4594 or [jtiemann@illinois.edu](mailto:jtiemann@illinois.edu)).  
To register, complete this form and return to the address listed below.

A confirmation email with an agenda and directions to Kibbe will be  
sent when registration packet is received.

Name: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Address: \_\_\_\_\_

City: State: Zip: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_

E-mail address: \_\_\_\_\_

I will be paying by personal check (Please make checks payable to IL/AFS)

I will be paying by state voucher (Mail a photocopy of the state voucher form to Jeremy Tiemann at  
the address below)

Return completed form and check (photocopy of state voucher form) to:  
IL/AFS Continuing Education Attn: Jeremy Tiemann 1816 S. Oak St., Champaign, IL 61820

## Student Concerns Committee

Brian Metzke

First of all, thanks to all those students that assisted with the raffle at the 70<sup>th</sup> Annual Midwest Fish and Wildlife Conference. The raffle was a success and profits will go to benefit our society.

Congratulations to Candice Miller from EIU for receiving this years' Joan Duffy student travel award to attend the Midwest Fish and Wildlife Conference this past December. The Joan Duffy award grants the recipient \$200 from both the Illinois Chapter and the North Central Division of the American Fisheries Society. This is an annual award given each fall before the Conference, so students; keep your eyes out for the 2010 notice.

Thank you to all who applied for the Illinois Chapter of the American Fisheries Society student research grants. We had several good applicants this year and the competition was substantial. Grants will be awarded at the Chapter meeting in February. Each recipient is asked to present their research at the meeting as well.

Speaking of the annual meeting, the Illinois Chapter of the American Fisheries Society will be awarding up to four \$100 student travel grants to help defray costs associated with travel to Rend Lake. See the flier on your school's biology department announcement board, or in this newsletter. If you have any questions regarding the application process, let me know. Also note that students can enter the Lewis L. Osborne award for the best student presentation given at the annual meeting. The winner will be granted a \$500 reimbursement to present at a future National American Fisheries Society meeting (the 2010 meeting is in Pittsburg during September).

Good luck with your award applications, and I look forward to your participation in the annual meeting,

Brian



## ILLINOIS AMERICAN FISHERIES SOCIETY STUDENT TRAVEL GRANTS



The Illinois Chapter of the American Fisheries Society (IL AFS) will be awarding up to **4 travel grants** for students to attend this year's Annual Meeting. The grants will be **\$100 each** to help students to attend the Annual Meeting to be held at Rend Lake from **February 23rd to 25<sup>th</sup>, 2010**.

Criteria for this selection will be based upon financial need and/or reason(s) for attending the meeting (e.g., paper presentation, pertinent paper session, IL AFS committee meeting). Students should also state their class standing (i.e. junior, B.S. candidate), fisheries related interests, participation in IL AFS activities, and AFS membership status when applying. A letter from each applicant's advisor confirming the need for travel money is also required.

Grant recipients are asked to attend the Business Meeting at the conference to receive their awards.

**ALL STUDENTS ARE URGED TO APPLY, REGARDLESS OF WHETHER OR NOT THEY ARE PRESENTING A PAPER!!!**

Submit electronic (preferable) or paper applications

by: **February 12, 2008**

to: Brian Metzke  
IL AFS Student Concerns Committee  
One Natural Resources Way  
Springfield, Illinois 62702

Phone: (217) 557-9251 Fax: (217) 785-4325  
E-mail: [brian.metzke@illinois.gov](mailto:brian.metzke@illinois.gov)

## **Esocid Technical Committee Meeting Summary December 6, 2009**

The Esocid Technical Committee met on December 6, 2009, at the Midwest Fish and Wildlife Conference in Springfield, Illinois. In attendance were: Jim Diana, Troy Zorn, Rod Pierce, Justin Van DeHey, John Molenhouse, and Kyle Battige.

The first item was to evaluate plans for the 2010 joint meeting of the Esocid Technical Committee, Centrarchid Technical Committee, and Walleye Technical Committee. We agreed on the location of La Crosse, Wisconsin, for the dates of July 27-29. The meeting will be preceded by a workshop on age and growth, coordinated by Dan Iserman. These dates are tentative until we receive confirmation from Dan, as well as local arrangements. Jordan Weeks will be asked to once again deal with local arrangements.

The workshop will be lead by Dan Iserman and Brian Graeb. It will include otolith and spine preparation, use of digital imaging for aging, comparing ages among readers and structures, back-calculations from spines and otoliths, age validation and reference collections, and the use of *oxytetracycline* for known age analysis. We hope to find a recipe book for *oxytetracycline* marking. *Jim Diana indicated that Dave Fielder had been working on such a book, and he will contact Dave to learn its status. In addition, people will be encouraged to bring aging materials in order to both look at age structures, as well as compare aging techniques.*

*In order to run the workshop, we probably need arrangements with a local institution, such as the University of Wisconsin at La Crosse, for a lab. We assume approximately 25 people will attend and will try to make those arrangements. All Technical Committee members will be informed as soon as the dates, location, and workshop are confirmed.*

*Future plans for the Esocid Technical Committee include a joint symposium on cool water fishes for the Midwest Fish and Wildlife Conference in 2010 in Minneapolis. An all-day event will be scheduled and we will try to focus on various studies with cool water fishes. Two major areas of interest would be: cool water communities and interaction among species, as well as management techniques for cool water fishes. Anyone interested in presenting at this symposium or in suggesting someone to present, please contact Rod Pierce.*

Rod Pierce has agreed to accept leadership of the Esocid Technical Committee for 2010. He will be installed at the summer meeting. In addition, we agreed that the 2011 chair should be from Iowa and are soliciting nominations at this time.

Finally, Jim Diana reviewed the budget difficulties of the Committee. Our current balance is \$2,137.43. We purchased 100 Pike Symposium books and owe \$5,100.50 to the North Central Division. We have only sold 24, to date, for a total of \$1,450, so we still owe about \$3,700 to NCD. We must sell another 76 books or find some other method to repay the NCD. Troy Zorn suggested using a raffle as a technique to repay the NCD and possibly donating the books to various organizations. We will consider such a raffle at the summer meeting and will also have the books available at a booth at the Midwest Fish and Wildlife Conference in 2010.

The 48<sup>th</sup> meeting of the  
**The Illinois Chapter  
of the  
American Fisheries Society**



**Registration Form**

Rend Lake Resort and Conference Center  
11712 East Windy Lane  
Whittington, Illinois 62897

**Tuesday, February 23, 2010, through Thursday, February 25, 2010**

- ❖ Conference begins at 1:00 on Tuesday, February 23<sup>rd</sup> and concludes at 12:00 pm on Thursday, February 25<sup>th</sup>.
- ❖ Registration fee includes refreshments during breaks, transportation to/from the mixer & meal on Tuesday night, Wednesday continental breakfast, lunch and dinner buffet, and Thursday continental breakfast (Essentially all meals are included!).
- ❖ A block of rooms is reserved until Monday, February 8<sup>th</sup> under "American Fisheries Society"; room rate is \$66.60/night plus tax double or single. We encourage you to reserve your room early. Reservations can be made by calling the Conference Center at: 1-800-633-3341.

**Registration:**

Name: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: ( ) \_\_\_\_\_ Email: \_\_\_\_\_

**Payment:** Please send payment by check (made out to IL AFS) to Mr. Trent Thomas, 301 South Date St. Gibson City, IL 60936. Phone: (217) 784-4730 ext. 230; Email: [Trent.Thomas@Illinois.gov](mailto:Trent.Thomas@Illinois.gov) Payment can be made online with a credit card at: <http://fisheries.siu.edu/ilafs/dues.htm> or through the EventBright email you should have received. If paying online, please complete registration form and return to Trent.

IL Chapter dues are paid each calendar year (January 1 through December 31) and can be renewed when registering for the annual meeting, if you have not done so previously. If you wish to renew your dues and register for the meeting, please check the appropriate boxes below. I encourage you to do it here or at the meeting because we've had issues in the past with getting the names and dues of those people who pay through the National Society.

*Registration:*

<b>As soon as possible, please!!!</b>	
	\$95.00 IL AFS Member - Standard
	\$105.00 Non-member - Standard
	\$70.00 IL AFS Chapter Student, Student Sub-Unit Member, or Retired
	\$50.00 Spouse (includes buffets and refreshments)
	Name: _____
	\$80.00 Non-member- Student or Retired
	\$15.00 IL Chapter dues - Standard
	\$10.00 IL Chapter dues - Student or Retired
	\$250.00 IL Chapter Dues – Standard Lifetime
<i>Total Included:</i>	

Payment by:  Personal check  Agency voucher  Online through Chapter website (PayPal)

The Illinois Chapter of the  
American Fisheries Society

c/o Quinton Phelps  
Fisheries and Illinois Aquaculture Center  
Southern Illinois University  
Mail code 6511  
Carbondale, IL 62901-6511

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There's no place like Pittsburgh, Pennsylvania, for the 140th meeting of the American Fisheries Society. Join us downtown September 12-16, 2010, at the spectacular Westin Hotel and the David L. Lawrence Convention Center. Pittsburgh is renowned for its arts, entertainment and recreational opportunities. With fabulous dining, world-class museums and innovative art galleries, Pittsburgh is one of the top travel destinations in the world. Sporting opportunities are diverse. Pittsburgh is home to Super Bowl Champion Pittsburgh Steelers, Stanley Cup Champion Pittsburgh Penguins and the Pittsburgh Pirates. On the water, enjoy fishing along Pittsburgh's river banks for bass and other game fish.

Explore beyond the city. You will find solace in the mountains of western Pennsylvania for hiking or native brook trout fishing. Try white water rafting in the rapids of the Youghiogheny River. With so much to see and do, you'll find Pittsburgh is a city with a warm and welcoming atmosphere. We look forward to seeing you in September 2010.