

# THE TELEGRAM

AMERICAN FISHERIES SOCIETY - WISCONSIN CHAPTER

July 2004

**AMERICAN FISHERIES SOCIETY**  
134th Annual Meeting

one biota

**The Gathering : Leopold's Legacy For Fisheries**  
Madison, Wisconsin August 22-26 2004



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Forget to renew your Membership?

Send \$10.00 to:

Justine Hasz  
 WDNR Peshtigo Station  
 P.O. Box 208  
 Peshtigo WI 54157-1708  
 (715)582-5017  
 Haszj@dnr.state.wi.us



# Wisconsin Chapter of the American Fisheries Society

## EXECUTIVE COMMITTEE

### PRESIDENT

Kurt Welke  
WI DNR  
3911 Fish Hatchery Rd.  
Fitchburg, WI 53711  
(608)-273-5946  
kurt.welke@dnr.state.wi.us

### PRESIDENT - ELECT

Joe Hennessy  
WDNR  
101 S. Webster St.  
Madison, WI 53707  
joseph.hennessy@dnr.state.wi.us

### PAST - PRESIDENT

Phil Moy  
UW-Sea Grant  
705 Viebaton St.  
Manitowoc, WI 54220  
(920) 683-4697  
Pmoy@uwc.edu

### SECRETARY - TREASURER

Justine Hasz  
WDNR Peshtigo Station  
P.O. Box 208  
Peshtigo WI 54157-1708  
(715)582-5017  
Haszj@dnr.state.wi.us

### STUDENT SUBUNIT PRESIDENT

Garrett Drach  
3933 Doolittle Drive Apt. 11  
Stevens Point, WI 54481  
(715) 551-7475  
Jdrac343@uwsp.edu

### NEWSLETTER EDITOR

Ryan P. Franckowiak  
College of Natural Resources (Rm. 163)  
UW-Stevens Point  
Stevens Point, WI 54481  
(715) 346-4781  
ryan.p.franckowiak@uwsp.edu

Josh Marron, Apprentice  
Joshua.D.Marron@uwsp.edu

- **Awards**
  - Don Bush (donald.bush@dnr.state.wi.us)  
WDNR Service Center  
2514 Morse Street  
Janesville, WI 53545-0249
  - Randy Schumacher  
(edward.schumacher@dnr.state.wi.us)  
WDNR  
141 NW Barstow Street (Rm. 180)  
Waukesha, WI 53188
- **Communications**
  - Ryan Franckowiak (ryan.p.franckowiak@uwsp.edu)
  - Jeff Kampa (kampaj@dnr.state.wi.us)
- **Continuing Education**
  - Thomas Slawski (tslawski@sewrpc.org)  
Southeastern WI Regional Planning Commission  
916 Northeast Ave. Waukesha, WI 53187  
(262) 547-6721; FAX: (262) 547-1103
- **Fisheries Action Network (FIN and FAN)**
  - Joe Hennessy (joseph.hennessy@dnr.state.wi.us)
- **Local Arrangements/Time and Place**
  - Dave Vetrano (dave.vetrano@dnr.state.wi.us)
  - Bob Hujik (robert.hujik@dnr.state.wi.us)
  - Tom Slawski (tslawski@sewrpc.org)
- **Membership**
  - Gene Hatzenbeler (hatzeg@dnr.state.wi.us)  
WDNR  
810 W Maple St.  
Spooner WI 54801  
(715) 635-4164
- **Nominations**
  - Phil Moy (Pmoy@uwc.edu)
  - Kurt Welke (kurt.welke@dnr.state.wi.us)
- **Raffle and Revenue**
  - Steve Gilbert (Gilbes@dnr.state.wi.us)  
(715) 358-9229
  - Dennis Scholl (dennis.scholl@dnr.state.wi.us)  
(715) 372-4866
  - Kendall Kamke (kendall.kamke@dnr.state.wi.us)  
(920) 424-7880
- **Resolutions**
  - Glenn Miller (Glenn\_miller@fws.gov)  
(715) 682-6185, x210
- **Scholarship**
  - John Nelson (nelsonj@dnr.state.wi.us)  
(920) 892-8756
- **Student Sub Unit**
  - Garrett Drach (see Executive Committee)
- **Environmental issue**
  - Dr. David Lonzarich (lonzard@uwsp.edu)
- **Web-Site Coordinator**
  - Joe Hennessy (Joseph.Hennessy@dnr.state.wi.us)



## Presidents Message

The upcoming AFS meeting in Madison reminds me of the underlying “beauty” of fisheries that is often lost in our daily flurry of detail management. How often do we get to stop and immerse ourselves in the science that originally captured our personal and professional interest ? It was fish that brought me to my career and I don’t want to forget that.

I urge you to visit the meeting home page (<http://www.afs2004madison.org/>) and follow the links to “schedule at a glance “ and “abbreviated schedule for Symposia and Contributed Papers. There is literally every aspect of our art and science available for hungry minds. Do yourself a favor and revisit the intrigue of our profession by taking in the diverse offerings of platform papers, symposia, and posters. Get your head back into the fish game. Don’t forget the social interaction where the business gets done at venues like the welcoming socials and trade show.

Difficult fiscal circumstances make attendance difficult when registration costs are at a national scale. DNR employees are eligible to attend with reimbursement if they assist in meeting functions as part of the necessary volunteer corps. We need folks to help in the numerous logistic and coordination tasks. There are multiple roles to fill. If you are interested, contact any member of the planning committee, chapter ex com, or volunteer coordinator Randy Schumaker at [Edward.Schumaker@dnr.state.wi.us](mailto:Edward.Schumacher@dnr.state.wi.us)..

When you visit the web site and meeting, take note of the excellent work your cohorts and fellow chapter members have done on your behalf. Ours is a talent heavy organization and that excellence needs recognition. Compliment your fellow members on their contribution and consider lightening the load by pitching in at Madison.

See you around the smoked chubs !  
Ss/ Kurt

## Position Descriptions For Volunteers at the National meeting of the American Fisheries Society August 22-26, 2004

### **Volunteer—Fish Print Artist Assistant**

Sell blank t-shirts. Prepare actual Wisconsin fish for painting and offer assistance to would-be artists; who will apply fabric paint to dead fish and transfer the image to T-shirts or whatever clothing item they desire. Paint is permanent; dress accordingly or be really careful. Have fun.

### **Volunteer—AFS Computer/Communications Room**

Possess computer skills sufficient to perform minor trouble shooting, Assist conference attendees in their use of copy machines, on-line computers, fax machines and telephones. Some knowledge of the Wis. Chapter, Wis. DNR and the Fisheries organization is helpful to determine who to contact if a problem develops. We anticipate miscellaneous "go-for" requests. Work with a small group in a small communications room that could become crowded and stressful. The person must also be able to quickly adapt to new challenges as the need arises.

**Volunteer Poster Greeter and Set-up Assistant** (Note: this job is needed on Sunday, August 22, 2004 with time slots between 8:00AM and Noon and Noon to 5:00PM)

Greet poster presenters and guide them to their poster space. Provide advice and/or materials to help presenters set-up their poster papers. Job requires light manual labor in helping poster presenters lift and mount their poster boards for display. Mounting materials will be provided. Volunteers are expected to be well-groomed, wearing nametags, clean volunteer shirts and casual, business-like clothing. We want to portray a first-class image to our conference attendees. In hot weather, quality dress shorts are acceptable.

**Volunteer Front Reception Desk Specialist (Noon on Saturday, August 22, to Noon on Thursday, August 27)**

**Duties:** Welcome conference attendees. Issue nametags and conference travel bags. Fill travel bags with pertinent literature including programs, maps and directions. Assist financial specialists in handling conference fees and registration. Give directions to conference attendees. Volunteers

are expected to be well-groomed, wearing nametags, clean volunteer shirts and casual, business-like clothing. We want to portray a first-class image to our conference attendees. In hot weather, quality dress shorts are acceptable.

**Volunteer at the Spawning Run (Wednesday Morning, August 25, from 6:00 AM to 9:00AM)**

**Duties:** A 5-K fun run will be held August 25 at 6:30 a.m. The event is expected to last about 1 hour. The run/walk will start on the bike path behind Monona Terrace, proceed to Olin Park, and return to Monona Terrace. We need 12 volunteers to help with activities of: directing runners along the route, timing runners, handing out refreshments, handing out raffle tickets and raffle prizes, setting up tables and signs, and removing tables and signs. Casual attire is OK as long as you wear your volunteer shirt and it is clean. You must arrive at the race site by 6:00 a.m. sharp and be prepared to stay until 8:00 a.m.

**Volunteer At the Olin Park Social (Wednesday Evening, August 25, from 5:00PM to Midnight)**

**Duties:** Maintain order and check registration materials to verify conference attendees. Both during and after social function, pick-up litter and trash and deposit in proper receptacles. Maintain order in buffet and beverage lines. Assist in raffles and games as directed by chairperson. Casual attire is fine as long as you are well groomed, wearing a nametag and a clean volunteer shirt that will be issued to you.

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## **Front Reception Desk Specialists Needed for National AFS Meeting**

**Saturday, August 21**

Noon-5:00PM (need 8)  
Patrick Short, Justine Hasz, Kevin Gauthier, Mike Seider

**Sunday, August 22**

10:00AM-2:00PM (need 8)  
Joanna Griffin, Steve AveLallemant, Justine Hasz, Martin Griffin, Mike Seider

2:00PM-6:00PM (need 10)  
Steve AveLallemant, Kevin Gauthier, Cheryl Goodman, Mike Seider

6:00PM to 9:00PM (need 8)  
Sue Josheff, Justine Hasz, Kevin Gauthier, Steve Fajfer

**Monday, August 23**

7:00AM-10:00AM (need 10)  
Mike Keniry, Steve AveLallemant, Justine Hasz, Liesa Lehman, Steve Fajfer, Joanna Griffin, Mike Seider, Henry Quinlan

10:00AM-1:00PM (need 10)  
Tim Simonson (to 3:30PM), Mark Endris, Justine Hasz, Steve AveLallemant, Liesa Lehman

1:00PM-5:00PM (need 10)  
Bill Gobin, Scott Toshner, Tom Meronek, Pamela Toshner, Kevin Gauthier, Cheryl Goodman

**Tuesday, August 24**

7:00AM-10:00AM (need 7)  
Justine Hasz, Steve Fajfer

10:00AM-1:00PM (need 7)  
Bill Gobin, Terry Margeneau, Tim Simonson, Kevin Gauthier

1:00PM-5:00PM (need 7)  
Tim Simonson, Steve AveLallemant, Bob Hujik, Mike Seider

**Wed. August 25**

7:00AM-10:00AM (need 7)  
Justine Hasz,

10:00AM-1:00PM (need 7)  
Michelle Marron, Tim Simonson, Kevin Gauthier

1:00PM-5:00PM (need 7)  
Shannon Davis, Tim Simonson

**Thurs. August 26**

8:00AM-Noon (need 7)  
Noon-5:00pm (need 7)

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## **33<sup>nd</sup> Annual Business Meeting Wisconsin Chapter AFS January 21, 2004 Marinette, WI**

Call to order was made by President Phil Moy at 4:00 p.m. After agenda adoption, Phil recognized past WI Chapter AFS presidents attending the meeting and the Executive Committee. Steve Yeo was also recognized for breaking his own record for meeting attendance, with 33 annual meetings under his belt.

## **Approval 2003 Meeting Minutes**

Mike Hansen made a motion to approve the minutes, seconded by Kurt Welke. The motion passed without dissenting votes.

## **Treasurer's Report 2003**

The treasury had a starting balance on January 12<sup>th</sup> 2003 of \$9,416.25. The Chapter continues to be well in the black, thanks to contributing members! Justine Hasz reported that the 2003 chapter meeting registration receipts were \$6,680. The annual meeting raffle netted \$1,068 and T-shirt sales brought in \$993, helped by a special purchase by the ladies in fisheries over the summer. The interest earned from the savings account and scholarship CD were just over \$434. One Midwest Scholarship CD account matured in October of 2003 at \$6877.86, this money will be used during 2004 to fund scholarships. Receipts for the year totaled \$18,020.34. Disbursements for the year were \$16,260.49, \$5,000.00 was used to fund the national 2004 AFS meeting, this money will be refunded in 2004. Our total balance was well in the black at year end (including the interest from the Midwest CD) at \$11,610.46 (on January 9<sup>th</sup> 2004).

## **Awards**

The Best Paper Award for 2003, went to Mike Hansen for his paper on "The effects of measurement errors on tests of density dependence of walleye catchability in angling and spearing fisheries in northern Wisconsin lakes", Greg Sass came away with the Best Student Paper Award for his presentation on "Fish community responses to a whole-lake manipulation of littoral zone coarse woody debris". Steve Yeo stepped down as the awards chair and Don Bush and Randy Schumacher stepped in to take his place..

## **Communications**

Ryan Franckowiak our news letter editor will step down this summer and Josh Marron will take over.

## **Continuing Education**

Tom Slawski continues to solicit members for direction of the continuing education program. Tom purchased a display board to promote the Wisconsin AFS chapter at upcoming lake meetings in the State. If you need the board display you can arrange to get it from Tom. Several new classes were proposed including non-game fish identification and fish aging. If you have any ideas for a continuing education class please contact Tom at [tslawski@sewrpc.org](mailto:tslawski@sewrpc.org)

## **Time and Place 2005**

The 2005 meeting will be held in either La Crosse or Eau Claire from January 11<sup>th</sup> – January 13<sup>th</sup>, 2005. Dave Vetrano and Bob Hujick will look into local arrangements for this meeting.

## **Membership**

Gene Hatzenbeler reported that we have 141 paid members

for 2003. Gene is continuing to work with the universities to increase the diversity of our membership. You can contact Gene at [Gene.Hatzenbeler@dnr.state.wi.us](mailto:Gene.Hatzenbeler@dnr.state.wi.us)

## **Raffle and Revenue**

Steve Gilbert reported that more high ticket items were available for this year's raffle with several framed prints being purchased. The raffle team seeks to increase our revenues with mouse pads, caps and T-shirts with Ray Trolls artwork. The T-shirt has the Chapter logo on the sleeve. These items are available through Steve Gilbert for under \$20. If you would like to donate items for the raffle or would like to purchase any of the Ray Troll items please contact Steve at [Stephen.Gilbert@dnr.state.wi.us](mailto:Stephen.Gilbert@dnr.state.wi.us). Steve also requested help for the raffle at the national AFS meeting in Madison in August.

## **Resolutions**

Glen Miller bought two items to the group for discussion.  
1. Resolution to support legislation to modify state statutes to use the American Fisheries Society guidelines when determining fish restitution values. The discussion resolved that wording needed to be corrected and sent to the DNR legal department and the DNR Fisheries Bureau for comments. No vote was taken and the resolution was tabled with a vote via email suggested.  
2. Resolution to support legislation to modify state statutes to use American Fisheries Society guidelines when determining non-game fish and freshwater mussel restitution values. You can contact Glenn at [Glenn\\_Miller@fws.gov](mailto:Glenn_Miller@fws.gov)

## **Scholarships**

The Chapter has two scholarships, the Frie Scholarship available only to UWSP students, and the Statewide Scholarship. John Nelson awarded the 2004 Frie scholarship to Jeff Blonfki. The Statewide General Aquatic scholarship will have \$10,000 placed into two vanguards.

## **Student Subunit**

Garret Brach, Sub-unit President congratulated past presidents on excellent work done with the student chapter. Garret announced that student membership was down but that participation of the current members in activities was increased. Thanks were given to those for their contributions in helping the student sub-unit conduct fisheries survey work during 2003. Garret also announced that the student alumni banquet was also a great success in 2003. The T-shirts for the national meeting in August are designed and ready to go to the printers. There will be a UW-SP social at the national meeting. Garret solicited help from fisheries professionals to come and talk to the student chapter at their monthly meetings, the student chapter website can be accessed from our Wisconsin AFS website.

## **Web Site**

Joe Hennesy reported that the web site had been reduced

in size by removing old meeting documents to reduce costs. If you have any materials that you wish to be posted on this web site please send them to Joe. If your information on our membership page is incorrect on the web site please contact Joe with the corrections at Joseph.Hennesy@dnr.state.wi.us.

**OLD BUSINESS**

There was no old business

**NEW PRESIDENT**

Phil Moy handed over the presidency and the black box of chapter essentials to Kurt Welke for 2004. In turn, Kurt Welke presented a plaque to now past-president Moy, who was thanked for his dedication to our Chapter.

**Nominations and Elections**

Joe Hennesy and Glenn Miller were announced as the two runners for the 2005 presidency race, and they both gave a speech as to why they should be chosen for president. Ballots were cast, no mail in ballots were available. Joe Hennesy won the election for president-elect in a tightly fought race. Congratulations Joe!

**Committee Chair Assignments**

All committees have chairs. Several chairs have changed hands during 2003. Awards: Don Bush and Randy Schumacher replaced Steve Yeo. News Letter: Josh Marron replaces Ryan Franckowiak

**NEW BUSINESS**

**Proposed Budget 2004**

Kurt Welke gave a detailed account of his proposed 2004 budget. John Nelson made a motion to approve the budget and was seconded by John Lyons. The motion passed without dissenting votes. A discussion followed about donating \$500 to match the funds that the Illinois chapter donates to fund fisheries professionals from underdeveloped countries to attend the world fisheries conference. After much discussion it was decided that we would donate \$600 to this fund, John Nelson made a motion to approve and John Lyons seconded the motion. The motion passed without any dissenting votes

**Parent Society News**

A special is currently running for half price (\$38) membership to the parent society for new members, please contact Joe Hennesy for more details. Parent society membership will reduce the cost of registration to the national meeting by \$100.

**2004 National Meeting**

As we are all aware our chapter is hosting the 2004 meeting in Madison, and it can only be a success if volunteers will help with the arrangements. If you would like to help

at the 2004 national meeting and are not signed up please contact Randy Schumacher.

**Other News**

None

Meeting adjourned at 5:15 p.m.

**2004 WIAFS Proposed Annual Budget**

Starting Balance	01/21/2004	\$11,610.00
Receipts		
2004 Annual Meeting Registration		\$6,500.00
Mid-season dues		\$100.00
2004 Meeting Raffle		\$1,200.00
T-Shirt Sales		\$500.00
Workshops		\$3,000.00
Interest		\$150.00
Parent Society Membership Rebate		\$300.00
2004 National Meeting income		\$12,000.00
Total Receipts		\$23,750.00
Disbursements		
2004 Chapter Meeting		\$4,500.00
Awards		\$400.00
2004 Meeting Raffle		\$500.00
Hutton fish Prog.		\$500.00
Skinner Memorial		\$100.00
Chapter Web Page		\$400.00
Newsletter		\$100.00
Discretionary		\$100.00
Excom. Travel		\$1000.00
ILL. "match"		\$500.00
Total Disbursements		\$15,600.00
TOTAL BALANCE		\$8,150.00
(Receipts - Disbursements)		

## 2003 Treasurers Budget Report

Starting Balance	01/12/2003	\$9,416.25
Receipts		
2003 Annual Meeting Registration		\$6,680.00
2003 Membership Dues		\$1,190.00
2003 Meeting Raffle		\$1,068.00
2004 Membership Dues		\$50.00
Fish Biostatistics Workshop		\$360.00
T-Shirt Sales		\$993.00
Parent Society Membership Rebate		\$392.16
2004 Parent Society Meal		\$318.00
Refund for 2004 meal		\$70.12
Matured CD		\$6,877.86
Interest		\$21.20
Total Receipts		\$18,020.34
Disbursements		
2003 Chapter Meeting		\$3,968.89
2004 Chapter Meeting		\$121.75
2003 Meeting Raffle		\$180.66
2004 Meeting Raffle		\$25.00
2004 Parent Society Meeting		\$1,159.30
2004 Parent Society Meeting Travel		\$1,500.00
Steve Searns Award		\$25.00
Best Student Presentation		\$25.00
Threinen Award		\$126.15
Past President Award		\$25.00
Skinner Memorial		
Scholarship Escrow		
Biostatistics Workshop		\$3,240.55
Baltimore Meeting Travel		\$168.32
T-Shirt Fundraiser		\$195.78
Chapter Web Page		\$454.00
Postage		
Discretionary		\$45.09
Transfer to John Nelson for 2004 Meeting		\$5,000.00
Total Disbursements		\$16,260.49
Receipts - Disbursements		\$1,759.85
Bank Balance January 9th 2004		\$11,176.10
Interest (CD Midwest December 31, 2003 )		\$434.36
TOTAL BALANCE		\$11,610.46

## Wisconsin Chapter – AFS Committee Updates

### Scholarship News - John Nelson

Jeff Blonski has been chosen to receive the Richard Frie Memorial Scholarship at the UW – Stevens Point in 2004. Jeff is a native of Racine Wisconsin and is pursuing a degree in Fisheries and Limnology. He has been involved in the UWSP AFS Sub-chapter for the past two years and has participated in the DNR sampling of Portage County lakes. Jeff wrote a letter to thank the Chapter for its support and was honored to receive the Scholarship. Congratulations Jeff!

In March, the Scholarship Committee invested \$10,000 into two funds to raise money for a “Statewide” scholarship. \$5,000 was invested into a Vanguard GNMA fund and another \$5,000 was invested into a Vanguard Short-Term Bond Index Fund. The two funds were chosen on the basis that they are relatively safe and stable investments that have yielded positive returns during most of the recent years.

Personal donations to the Frie and Statewide scholarships are always welcome. Checks can be sent to either Justine Haze or John Nelson. The goal of the Chapter is to reach the \$20,000 level in each scholarship fund in coming years.

Anyone interested in serving on a selection committee for the “Statewide” scholarship should contact John Nelson. The committee needs to develop selection criteria and a format to solicit candidates for the scholarship.

### Student Sub-Unit Update - Garrett Drach

Spring is probably one of the busier times of the year for most fishery professionals, and the same holds true for members of the student sub-unit here at UW-Stevens Point. In March, the number of events increases and by April we are at full throttle. I’d like to briefly touch on the developments of our spring projects, but first to recap the 2003-2004 second semester happenings.

By the time April 2004 Teleogram is printed, we will have heard from a large variety of speakers. Gary Greene started off the list of speakers talking about electrofishing safety, and Chuck Basset from the USFS came down from the U.P. to inform us about job opportunities and stream habitat in February. In March, Dr. Stanley Szczytko updated us on water resources internships, and Dr. Michael Hansen discussed the process of deciding on and applying for graduate schools. John Nelson, Patrick Schmalz and Steve Heiting are also scheduled to speak in April about dam removal effects, the process of attempting to change

regulations and professional fishing topics respectively.

Our 2004 projects are relatively the same as in previous years, except for a few modifications. We assisted two local fishing clubs, Prime Water Anglers and 12 Apostles Musky Club, with their ice fishing tournament and fishing show in February. The Wisconsin River fyke-net survey may include a morning when local high school students see the process of setting and lifting fyke nets, and helping to process fish. We also hope to electrofish for recaptures of marked fish during early May. The local Trout Unlimited chapter has stream habitat work days when members can participate. Stream flow and water pressure measurements initiated last fall on the Little Plover River will continue through the spring to quantify stream dynamics and the brook trout population it supports. Our annual fyke nets survey will take place on Indian Lake, Vilas County, which has never been previously sampled.

Members have been working hard to gear up for spring projects. You can see photographs and descriptions of projects, events and speakers on our website: [www.uwsp.edu/stuorg/fishery/](http://www.uwsp.edu/stuorg/fishery/).

We hope you all have a safe spring and summer, and look forward to seeing everyone in Madtown this August, which is panning out to be an excellent meeting. Keep an eye open for information pertaining to the UWSP social held at the Best Western.

Remember: buy lots of raffle tickets and t-shirts!

### **Continuing Education Committee Report**

- Tom Slawski, Chair

My presentation on fisheries, recreational use, and riparian stewardship in January 31, 2004, was well received at the Southeastern Wisconsin Lakes Workshop entitled "Making of Fun of Water: Finding Balance When Planning for Recreational Lake Use". We (WI-AFS) were one of several sponsors that assisted in the planning of this event, which include the Wisconsin Association of Lakes, WDNR, and UW-Extension. This was also the first public event that we were able to feature our new poster board advertising our state chapter and parent society as well as the upcoming 134<sup>th</sup> Annual AFS Meeting this August 22-26, 2004. The poster board and brochures featuring our chapter and the Annual AFS meeting were also recently presented by fellow member Steve Yeo at the 2004 Wisconsin Aquaculture conference from March 12 to 13<sup>th</sup> in Oshkosh. We also plan to display our poster board and updated brochure at the WAL-2004 Lakes Convention (see below).



### **Upcoming Events**

I would like to remind our members of the upcoming 26<sup>th</sup> Annual Wisconsin Lakes Convention – The Nature of Water, this April 12-14, 2004. I have represented our organization in the development of several fisheries related sessions for the aforementioned workshop (see our December 2003 newsletter for details). I would like to commend several of our fellow members specifically Mike Staggs, Kurt Welke, Sue Beyler, Dave Seibel, and Pat Schmalz for agreeing to be presenters at several of these sessions. FYI- Kurt, Sue and Dave along with Laura Stremick-Thompson, WDNR fisheries biologist, developed a general fisheries FAQ document to specifically address several of some of the most commonly asked questions and their related permit documentation issues (with web-site documentation links) such as:

- I want to place a fish crib on a bed of a lake or river. Do I need to obtain a permit and/or pay a fee?
- What do I need to do to stock fish in my pond?
- I want to dredge or remove bed materials (muck, sand, gravel, silt, organic material, etc.) from a lake or flowage... or I want to pull out logs, stumps, and/or other debris from the waterway... or I want to remove sunken logs from the waterway. Do I need to obtain a permit and/or pay a fee?
- I want to build a pond. Do I need to obtain a permit and/or pay a fee?
- I want to remove aquatic vegetation and/or algae from my private pond or on the lake I reside on. Do I need to obtain a permit and/or pay a fee?
- And many more...

For a copy of this useful document please contact any one of the authors above or myself.

### **Upcoming Workshops**

There are two continuing education workshops being developed to be held this upcoming year potentially entitled "Fish Kill Investigation and Fish Health Examination" and "Fish

Genetics Issues, Technology, and Interpretation". The exact dates, times, locations and content including hosting a 1- versus a 2-day workshop are currently being developed, so look for the announcements.

Sue Marcquenski, WDNR fish health specialist, is willing to provide a workshop in fish kill investigation and fish health examination. Chapter members have inquired about the need for this type of workshop in the past, and now is an appropriate time to fill this need. In recent years there have been several instances where fish kills weren't caused by the "same old pathogens," and the detection of new pathogens was delayed because people weren't sure how to respond to the events.

Dr. Brian Sloss, is a fish geneticist at UW-Stevens Point, and has agreed to develop the fish genetics workshop. Dr. Sloss is noted for his excellent teaching skills and remarkable ability to make genetics technology easy to grasp for the non-geneticists. Dr. Sloss is also the AFS-NCD Genetics and Biodiversity Chair, so we could potentially get this group involved in some way as things progress.

#### Other News

John Nelson continues to make progress on the development of a user friendly state-of-the-art "Fish Age Determination Manual/Book" to serve as a teaching tool for fish managers, researchers, and technicians among others. This manual is envisioned to be filled with high quality photos to help illustrate how to collect the various anatomical structures as well as show the unique structural features necessary for accurate aging of common fishes in Wisconsin. John has contacted and began to get positive responses from many fisheries managers throughout the state to assist him in the development of this ambitious project. If you are interested in this project, please contact John Nelson directly at [nelsoj@dnr.state.wi.us](mailto:nelsoj@dnr.state.wi.us).

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## Calendar of Events

Aug 1-5—2004

**AFS International Congress on the Biology of Fishes**, Manaus, Brazil. Contact Chris Kennedy, [ckennedy@sfu.ca](mailto:ckennedy@sfu.ca), 604-897-8616

Aug 21-26—2004

**AFS 134<sup>th</sup> Annual Meeting: The Gathering: Leopold's Legacy for Fisheries**, Madison, WI. Contact Betsy Fritz, [bfritz@fisheries.org](mailto:bfritz@fisheries.org), 301-897-8616, ext. 212

Oct 1—2004

**UWSP 4<sup>th</sup> Annual Alumni Banquet**, Stevens Point, WI. Contact Mike Kosinski, [mkosi333@uwsp.edu](mailto:mkosi333@uwsp.edu), or Nick Legler, [nlegl671@uwsp.edu](mailto:nlegl671@uwsp.edu)

## Legislative Matters

### Proposed Administrative Rules

**Subject:** Revisions to NR 25.05 and NR 25.06 relating to smelt trawling in Green Bay

**Sections Affected:** amends NR 25.05(1)(gn) and 25.06(2)(c)1. relating to commercial fishing in Lake Michigan. In the last decade smelt abundance has declined almost 95% in Lake Michigan. The proposed modified rule closes the Green Bay commercial smelt harvest for five years.

**Status:** Public hearings were held in January 2003. The rule was modified in response to hearing comments. The modified proposed rule was adopted by the Natural Resources Board (NRB) in April. In May, the Wisconsin Legislature's Assembly Committee on Natural Resources asked the Department of Natural Resources to modify the rule to allow the annual commercial harvest of 100,000 pounds of smelt from Green Bay.

**Contact:** Bill Horns, 608-266-8782.

**Subject:** Revisions to NR 25.09 relating to commercial netting of whitefish in Lake Michigan

**Sections Affected:** Amends NR 25.09(2)(b)2.b. and e. and creating NR 25.09(2)(b)2.f relating to commercial fishing in Lake Michigan. Under current rules, commercial whitefish trap nets must be removed from the waters of Lake Michigan south of Kewaunee from June 28 through Labor Day. The proposed rule opens two areas to trap netting during summer: one area is near Manitowoc/Two River, the other area is near Sheboygan. In addition, it reduces the number of trap nets from 12 to 3 that may be used by any individual license holder in Lake Michigan south of Kewaunee during the summer and establishes new net marking requirements.

**Status:** Public hearings were held in January 2003. At the March meeting, the Natural Resources Board (NRB) approved further public hearings on a modified rule, were held May 14, 2003 in Milwaukee and May 15, 2003 in Cleveland. In May the Natural Resources Board adopted portions of the rule allowing trap netting in the two designated areas during summer and limiting the number and depth of nets during that time, but asked the Department of Natural Resources to revise the net marking provisions and present those for adoption at a later Natural Resources Board meeting.

**Contact:** Bill Horns, 608-266-8782.

**Subject:** NR 336 Small and Abandoned Dam Removal Grant Program

**Sections Affected:** Creates NR 336 relating to the small and abandoned dam removal grant program. It establishes procedures to implement a grant program for removal of small dams and abandoned dams. Applications for small

dam removal grants may be made by any municipality, public inland lake protection district or private individual, which owns a dam. The grant will fund 50 percent of these eligible project costs up to a maximum state contribution of \$50,000. Applications for abandoned dam removal grants can be made by any person who has legal access to the property containing the dam for the purpose of removal. The grant will fund 100 percent of these eligible project costs.

**Status:** The Natural Resources Board authorized a public hearing on the proposed rule. The hearing was held on January 7, 2003. The revised proposed rule will be presented to the Natural Resource Board at their meeting on June 24-25, 2003.

**Contact:** Paul Strom, 608/266-9273.

**Subject:** Fish passage in Wisconsin streams and rivers

**Sections Affected:** Creates NR 331 relating to fish passages.

**Status:** Public comments were collected in September and October of 2001. The rule development team has continued to meet.

**Contact:** Karl Scheidegger, 608-267-9426.

Administrative Rules Pending Legislative Review

**Subject:** Revisions to NR 190 Lake Management Planning Grants and repeal of NR 192 Lake Classification Technical Assistance Grants

**Section Affected:** Amendments are proposed to NR 190 to comply with changes in the enabling legislation that make qualified school districts eligible sponsors and allow the department to set the dues levels qualified lake associations may charge to be eligible sponsors. The proposal changes the dues levels from a range of \$10 to \$25 to a range of \$5 to \$50. In addition, several minor housekeeping changes are proposed. NR 192 originally provided for the administration of grants for technical support to county lake classification efforts. An amendment to the enabling statutes, ss 281.69 (6), changed this grant making authority to a contract making authority for which rules are not required. Since this is a single, annual contract rules are not needed for its administration.

**Status:** A public hearing was held on March 20, 2003. No public comments were received on this proposal. A copy of the proposed rule and fiscal estimate may be obtained from Mr. Schaal or you may download a copy of the proposed rule above from our Web site. The proposed rule has been referred to the Wisconsin Legislature for their review.

**Contact:** Carroll Schaal, 608/261-6423.

**Subject:** NR 25 - Commercial Fishing - Outlying Waters

**Sections Affected:** NR 25.06 and 25.09. NRB Order FH-10-02 establishes new lake trout harvest limits as agreed to by the Department and the Red Cliff and Bad River Bands of Lake Superior Chippewa Indians in amendments to the 1995 State-Tribal Lake Superior Agreement.

**Status:** The rule has been referred to the Wisconsin Legislature for review.

**Contact:** Bill Horns, 608/266-8782.

### Final Administrative Rules Now In Effect

**Subject:** NR 191 Relating to Lake Protection and Classification Grants

**Sections Affected:** Repeals and recreates NR 191 to establish the eligibility, requirements and procedures for receiving applications and awarding grants for lake protection and classification projects. It allows for a broader range of eligible activities to include the restoration of shoreline habitat and for a new category of wetland restoration grants. NR 191 is also reformatted into subchapters for better distinction among the different types of grants. Subchapters are created for land acquisition, wetland and shoreline restoration, lake classification and local ordinance development, and implementing lake management plans.

**Status:** Public hearings were held in November of 2002. Most of the comments received were incorporated into the final rule. The Natural Resources Board approved the final rule at their January 21-22, 2003 meeting. The final rule was reviewed by the Wisconsin Legislature without comment. The rule was signed by the DNR Secretary and sent to the Revisor of Statutes for publication. It was published on June 1, 2002 and is in effect as of June 1, 2003.

**Contact:** Carroll Schaal, 608/261-6423.

**Subject:** NR 109 - Aquatic Plants: Introduction, Manual Removal & Mechanical Control Regulations

**Sections Affected:** Creates a new Chapter NR 109 to establish a permit program to regulate non-herbicide aquatic plant management methods. Establishes permit application requirements, fees, and criteria for permit issuance. Certain practices are exempt from the permit requirement including manual removal of invasive or nonnative aquatic plants and manual removal of aquatic plants from an area limited to 30' width of shore and where all piers, boatlifts, swimrafts, and other water uses or recreational devices are located. Permits may still be required where sensitive or critical habitat is present, or endangered or special species such as wild rice may be present. Permits may be issued conditioned on developing or following an aquatic plant management plan.

**Status:** Public hearings were held in July 2002 on the proposed rule. The comments received were incorporated into a revised proposed rule. FH presented the revised proposed rule to the Natural Resource Board at their meeting December 3-4, 2002. The Board adopted the proposed rule. The rule was reviewed by the Wisconsin Legislature. The rule was signed by the DNR Secretary and sent to the Revisor of Statutes for publication. It was published on June 1, 2003 and is in effect as of June 1, 2003. **Contact:** Frank Koshere, 715-392-0807 or Jeff Bode, 608-266-0502.

## Four New Books Released From The American Fisheries Society

### **The Development of Form and Function in Fishes and the Question of Larval Adaptation** - John Jeffrey Govoni, ed.

This book, the proceedings of a symposium held at the 26th Annual Larval Fish Conference, of the Early Life History Section of the American Fisheries Society, in Bergen, Norway presents current thought that reflects upon the following questions: when and in what capacity do developing organs or organ systems come on line, and more importantly, are these organs and their functions specializations unique to embryos and larvae or are they simply rudimentary functional anlage of the adult form? Understanding how larval fish function, how they acquire energy to grow, and how they expend energy to survive is basic to any endeavor in either mariculture or aquaculture. The symposium invited and drew in scientists from around the world, who have compiled information, achieved understanding, and made their information available in this symposium volume. The chapters included in this book show the development of form and function in the following major anatomical systems: gross external anatomy (swimming), the integument (osmoregulation and taste), the alimentary canal, other visceral organs, the swim bladder, gills, and sensory systems, as well as blood and circulation.

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### **Early Life History of Fishes in the San Francisco Estuary and Watershed** - Frederick Feyrer, Larry R. Brown, Randall L. Brown, and James J. Orsi, ed.

This book is the primary source of information on the early life history of fishes in the San Francisco Estuary and its watershed. There has been a large body of research and monitoring conducted in the system; however, very little of it has been published. This book contains more papers on fish early life history in the system than all previous publications combined. There is a great deal of interest in the system itself, as it is the largest estuary on the Pacific Coast of the United States. In addition to providing a resource for people generally interested in the system, original papers on feeding ecology, growth, environmental requirements of species, community ecology, emerg-

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### **Geographic Information Systems in Fisheries** - William L. Fisher and Frank J. Rahel, editors

*Geographic Information Systems in Fisheries* was developed to summarize a growing body of information on applications of geographic information systems (GIS) in fisheries research and management. It is the first book of its kind that provides examples of GIS applications for all components of a fishery (i.e., organisms, habitats, and people), in both freshwater and marine environments. The book is intended for use by fisheries students and professionals alike.

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### **The Ecology and Management of Wood in World Rivers** - Stan V. Gregory, Kathryn L. Boyer, and Angela M. Gurnell, editors

This book is the proceedings of the "International Conference on Wood in World Rivers" held in Corvallis, Oregon. The volume (1) synthesizes world knowledge about large wood in streams and rivers in relation to physical and ecological processes and stream restoration; (2) presents the status of knowledge of the physical dynamics and ecological

interactions of large wood in streams and rivers in different geographical regions; (3) creates a framework for interpreting and potentially applying the results of research in different geographical regions and management systems; (4) identifies different management systems for large wood in rivers; (5) assesses physical and biological responses of large wood in stream restoration; and (6) explores links between primary information of the physical and ecological dynamics of large wood resource management systems, and the communities and cultures in which they are applied.

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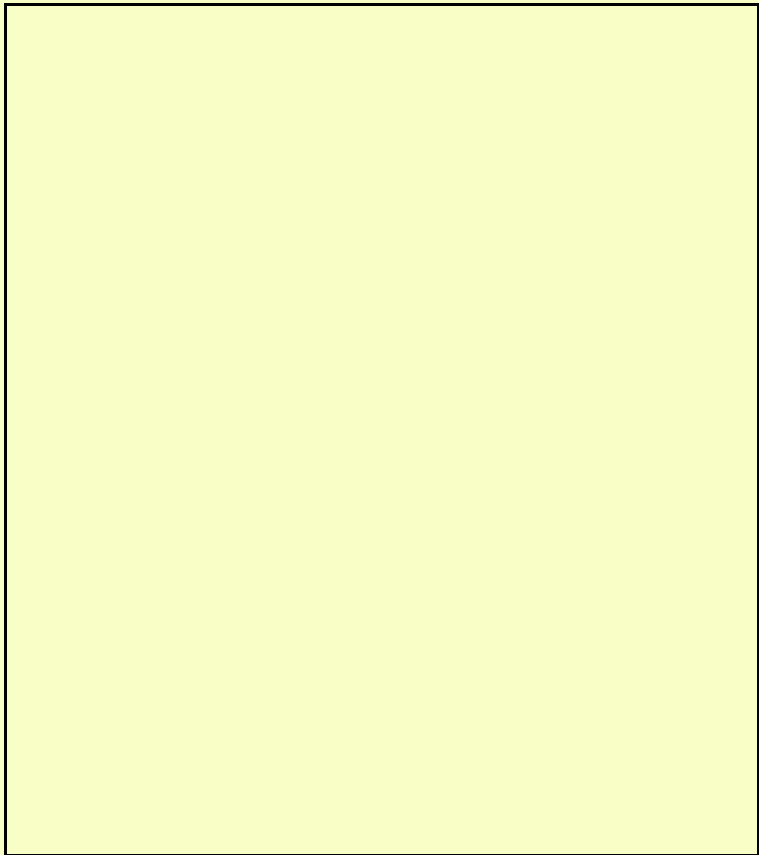
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Wisconsin Chapter AFS  
Attn: Ryan P. Franckowiak  
WI Cooperative Fishery Research Unit  
College of Natural Resources  
University of Wisconsin-Stevens Point  
Stevens Point, WI 54481  
(715) 346-4781  
Ryan.P.Franckowiak@uwsp.edu

