



**New York Chapter
American Fisheries
Society – Newsletter**

Spring 2008

New York Chapter Officers
2008-2009
President: Fred Henson
President-elect: Randy Jackson
Past President: Emily Zollweg
Secretary-Treasurer: Scott Jones

PUBLICATION STATEMENT

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Newsletter Editor: **Emily Zollweg**
eczollwe@gw.dec.state.ny.us

AFS – New York Chapter Newsletter – Spring 2008

Editors' Note

Welcome to the Spring 2008 newsletter! Please enjoy, and feel free to write to me with suggestions for future newsletters! If you would care to submit something for the August newsletter, please email it to me at eczollwe@gw.dec.state.ny.us by August 15, 2008. Many, many thanks to Leslie Surprenant for her newsletter efforts the last few years. Leslie did a fantastic job of keeping the newsletters coming and helping to transition our chapter to electronic distribution.

Emily Zollweg
Editor eczollwe@gw.dec.state.ny.us

President's Corner

First and foremost, I would like to thank the members who contributed to the success of our annual meeting in February and the members who have stepped forward to serve the chapter in 2008. Besides Emily Zollweg, who has taken on the responsibilities of newsletter editor, we have a couple of new committee chairpersons who will require your encouragement and assistance over the coming months. Casey Michasiow is our new annual meeting program chair and Tom Hughes is our new youth aquatic education chair. Having no volunteer to fill the perennially vacant chair of the professional diversity committee, I will make a motion at our next EXCOMM meeting to abolish the committee until there is renewed interest in this topic. Contact information for all of your officers and committee chairpersons can be found on the chapter website. I have discovered over the last several years that one of the great pleasures of serving this society is that we are blessed with active members who come out of the woodwork to take on new responsibilities and that we are also blessed with chapter "elders" who are happy to share their experience and wisdom with new officers and committee chairs.

There are a couple of imminent events on my calendar as president. I will be departing on April 27th for Galloway, New Jersey to represent the chapter at the AFS Northeast Division Annual Business Meeting. Next, our chapter executive committee will meet on May 6th at the Treadway Inn in Owego. Acting on the sentiments expressed by the membership at our last business meeting, I have invited representatives of the Pennsylvania Chapter to attend so that we can discuss options for a bi-society meeting. We will also assess the suitability of the Treadway Inn as a venue for our 2009 annual meeting.

On the subject of the annual meeting, I have chosen the theme of "Energy and Fisheries." Right about now, some of you may be looking at the mounting cost of the energy required to get you to where the fish are biting and wondering if Fred's choice of theme is somehow responsible for jinxing your summer plans. I can only say that I wouldn't have chosen the theme if I didn't believe that the writing was on the wall. Seriously, I am convinced that the reality of more expensive energy, new projects proposed to increase supply, and the coping strategies chosen by or forced upon the American public will have profound effects on our work as fisheries professionals for the foreseeable future. Every time my thoughts turn to this topic I think of a new angle. So, I would encourage anyone with ideas for topics, talks, or speakers to contact Casey or myself. We are living in interesting and potentially stressful times. So, I am going to close by encouraging you to grab your tacklebox, relax, and get reacquainted with the fish in your neighborhood.

Fred Henson
President fgenson@gw.dec.state.ny.us

AFS – New York Chapter Newsletter – Spring 2008

Chapter News

Website

Our URL address is: <http://www.newyorkafs.org/> Newsletters are posted to the website (<http://www.newyorkafs.org/newsletters.htm>) and archived with previous editions. Scott Jones and I have worked to add all NYCAFS members for whom we have email addresses to the newsletter email notification list. This list is used for the notification of posting of new newsletters and important announcements from the executive committee. If you are not on this list, please email me at snyderw@morrisville.edu . Our goal is to have only electronic distribution, resulting in significant savings to our chapter. As always, if you are having any difficulty with the website or in downloading the newsletters, drop me a line at snyderw@morrisville.edu.

Bill Snyder

New Members

Free Fish CD and Book! Annual chapter dues are only \$10 (\$5 for students). The first 50 new chapter members (not a member for at least 5 preceding years) receive a free copy of the NYCAFS's CD *Historic Distribution of Inland Fishes of NYS: Map Series by E. C. Raney*, which provides the New York distribution of 131 freshwater fish species. In addition, the first 20 members of the Chapter who become new members in the parent organization American Fisheries Society in 2008 will receive a free copy of the *Guidelines for the Use of Fishes in Research*.

Scott Jones, Sec./Treas.

New York Chapter American Fisheries Society

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Phone: 607-533-8801; Fax: 607-533-8804 Email: Scott.Jones@DevineTarbell.com

Announcements

The Spring 2008 DEC Stocking Lists <http://www.dec.ny.gov/outdoor/30465.html> and the 2007 Fishing Stocking Lists <http://www.dec.ny.gov/outdoor/30467.html> are now available.

AFS – New York Chapter Newsletter – Spring 2008

Workshop

Fish Identification, for non-game and lesser known fish, will be held at SUNY Morrisville May 13 – 14, 2008. If you are interested in the chapter offering a particular workshop or training, contact Chris at cevanmaa@gw.dec.state.ny.us or 315-785-2268.



Fish Identification Workshop

Date: May 13-14, 2008 Course runs from 1:00pm on May 13 to 4:00 on May 14

Location: Morrisville State College campus in Bicknell Hall, room 102

Instructors: Bob Daniels, Rick Morse, Bryan Weatherwax

Description: This course is designed to teach fish identification techniques for many of the non-game species of New York State. Emphasis will be placed on the more difficult taxonomic families (i.e. Catostomidae, Cyprinidae, Percidae). The workshop will focus on identification of preserved specimens but will also provide live specimens to help tune field sorting and identification techniques.

Registration: The workshop cost is \$100. Space is limited to 24 students. Demand will be high, so register early.

To Register Contact:

Scott A. Jones
Secretary/Treasurer
c/o Devine Tarbell & Associates
1304 Buckley Road, Suite 202
Syracuse, NY 13212
Email: scott.jones@devinetarbell.com
t - (315) 451-2325 ext. 303
f - (315) 451-2429
c - (315) 317-6680

Site Details:

Directions available: <http://www.morrisville.edu/maps/>
Lodging suggestions: Super 8 Onieda (315) 363-5168
Days Inn Canastota (315) 697 3309

Parking passes will be mailed to registrants upon receipt of payment.

Publications

Simonin, Howard A., Jefferey J. Loukmas, Lawrence C. Skinner and Karen M. Roy. 2008. Lake variability: key factors controlling mercury concentrations in New York State fish. Environmental Pollution (in press).

Abstract: A 4 year study surveyed 131 lakes across New York State beginning in 2003 to improve our understanding of mercury and gather information from previously untested waters. Our study focused on largemouth and smallmouth bass, walleye and yellow perch, common piscivorous fish shown to accumulate high mercury concentrations and species important to local fisheries. Fish from Adirondack and Catskill Forest Preserve lakes generally had higher mercury concentrations than those from lakes in other areas of the state. Variability between nearby individual lakes was observed, and could be due to differences in water chemistry, lake productivity or the abundance of wetlands in the watershed. We found the following factors impact mercury bioaccumulation: fish length, lake pH, specific conductivity, chlorophyll a, mercury concentration in the water, presence of an outlet dam and amount of contiguous wetlands.

For Immediate Release

Contact: Paul Bledsoe

April 10, 2008

202-637-0400

Top Hunting and Fishing Groups Release New Study on Threat of Climate Change to U.S. Fish and Game Habitat

(Washington, D.C.) – The Wildlife Management Institute, joined by eight of the nation’s leading hunting and fishing organizations, today released a new report – *Seasons’ End; Global Warming’s Threat to Hunting and Fishing* – detailing the predicted impacts of climate change on the fish and wildlife habitat and the future of hunting and fishing in the United States. The group also announced a new website, www.seasonsend.org, which will provide updated information on the impacts of climate change on fish and wildlife and what can be done to address this challenge.

The report was compiled and edited by the Wildlife Management Institute, based on analysis done by Ducks Unlimited, Trout Unlimited, BASS/ESPN, Izaak Walton League of America, Association of Fish and Wildlife Agencies, Coastal Conservation Association, American Sportfishing Association, and Pheasants Forever. These groups were joined by Congressman John Dingell, Chairman of the House Energy and Commerce Committee, at the press conference in Washington, D.C. to release the report. The report is funded by the Bipartisan Policy Center, whose projects include the National Commission on Energy Policy.

The new study finds that climate change is expected to have profound impacts on a broad range of fish and wildlife species, with the potential dramatically affecting hunting and fishing in the future.

New titles from AFS

Burbot: Ecology, Management, and Culture

Vaughn L. Paragamian and David H. Bennett, editors, 270 pages, Symposium 59

Published by the American Fisheries Society, Publication date: February 2008

ISBN-13: 978-1-888569-98-8, \$69.00 list price, \$48.00 AFS members

To order: <<http://www.afsbooks.org/54057p.html>> <http://www.afsbooks.org/54059p.html>

Burbot are circumpolar in distribution and found in the northern tier of states and Canada. Recent research suggests that there are two subspecies: *Lota lota lota* found in Eurasia and Alaska, and *Lota lota maculosa* found in North America south of Great Slave Lake. Burbot populations are threatened or have been extirpated in many waters in their southern range in North America, and in many states they are a species of special concern. The status of burbot is in question in some European countries, or they have been extirpated in others.

Among other topics, this volume explores differences in mitochondrial DNA frequencies of burbot in the Pacific Northwest, how temperature changes due to regulated discharge from a dam and climatic changes may be affecting burbot abundance, the status of burbot in the Great Lakes, burbot culture, and how local government and a Native American tribe intervened to develop a burbot conservation strategy.

The book will be appreciated by burbot experts as well as those just interested in a unique fish.

Reconciling Fisheries with Conservation: Proceedings of the Fourth World Fisheries Congress

Jennifer Nielsen, Julian J. Dodson, Kevin Friedland, Troy R. Hamon, Jack Musick, and Eric Verspoor, editors, 1,946 pages/2 volumes, Symposium 49

Published by the American Fisheries Society, Publication date: March 2008

ISBN-13: 978-1-888569-80-3, \$75.00 list price, \$53.00 AFS members

To order: <<http://www.afsbooks.org/54057p.html>> <http://www.afsbooks.org/54049p.html>

Across the globe, in developed and developing countries, the conflict is clear. Economic and social issues involving fish and fisheries are at odds with conservation and sustainability. The Fourth World Fisheries Congress dedicated four days to scientific presentations addressing key questions covering the range of global fisheries issues in a diversity of aquatic ecosystems:

- What should we care about when attempting to reconcile fisheries with conservation?
- Who owns the fish and what are they worth to society?
- Can we get more fish or benefits from fish and still reconcile fisheries with conservation?
- How can we manage aquatic ecosystems to reconcile fisheries with conservation?
- How do we reconcile fisheries with conservation in marine waters?
- How do we reconcile fisheries with conservation in freshwater habitats?

Keynote speakers provide succinct coverage of each question as it addressed the theme, followed by multiple concurrent sessions that debated each issue in specific terms. Comprehensive coverage was provided for cutting-edge issues in management, human dimensions, economics, and ecosystem dynamics in attempting to reach reconciliation on these questions.

AFS Information on the Web <http://www.fisheries.org>

AFS has a mailing list for postings regarding fish, announcements, job opportunities and requests for information. You can subscribe to receive these in normal email mode or in digest mode. To subscribe, e-mail to: daemon@fisheries.org and enter SUBSCRIBE AFS in the body of the e-mail.

AFS 08- Constitution and rules amendments-- These proposed changes will be voted on at the AFS Annual Meeting in Ottawa, Canada, August, 19 2008. Comments can be submitted to the Constitutional Consultant, Gwen White, gwhite@dnr.in.gov. Please use the following link for 2008 AFS Constitution and Rule Amendments:

<http://www.fisheries.org/test/aboutus/proposedconstitution.pdf>

AFS – New York Chapter Newsletter – Spring 2008

Upcoming Events

64th Annual Northeast Fish and Wildlife Conference: April 27 – 30, Galloway, NJ. Meeting information: www.neafwa.org

NY Chapter AFS – Fish Identification workshop; May 13 – 14, 2008, SUNY Morrisville. To register, contact Scott Jones: Scott.Jones@DevineTarbell.com or 315-451-2325 ext 202

We invite you to join us in Ottawa, Canada's capital city, for the 138th Annual Meeting of the American Fisheries Society (AFS) at the Ottawa Congress Centre and Westin Hotel August 17-21, 2008.

Jobs

AFS Job Center Online: <http://www.fisheries.org/jobs.shtml> <http://www.fisheries.org/jobs.shtml>

Fun Stuff



Hamish soon discovered that, besides allowing him to simultaneously pursue his two favorite activities, his custom float tube ensured that he had the loch all to himself.

Cartoon by Fred Henson



AFS – New York Chapter Newsletter – Spring 2008

New York Chapter of the AFS 2008-2009 Officers and Executive Committee

President, Fred Henson

fghenson@gw.dec.state.ny.us

Past President, Emily Zollweg

eczollwe@gw.dec.state.ny.us

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rrj26@cornell.edu

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snyderw@morrisville.edu

Student Sub-Unit, Mark Arrigo

marrigo@ecologicllc.com

Professional Incentives, Sarah Zappala

Sarah.Zappala@hdrinc.com

Resolutions/Envir. Concerns, Randy Vaas

navypap@twcny.rr.com

By-Laws, Mike Flaherty

mjflaher@gw.dec.state.ny.us

Native American Affairs, Dawn Dittman

ddittman@usgs.gov

Professional Diversity, **vacant – your name could be here!**

Youth Aquatic Education, Tom Hughes

fishguy2000af@yahoo.com

Membership, Randy Jackson

rrj26@cornell.edu

Nominating, Emily Zollweg

eczollwe@gw.dec.state.ny.us

Audit/Finance, Mark Arrigo

marrigo@ecologicllc.com

Program, Casey Michasiow

camichas@gw.dec.state.ny.us

Annual Meeting, Casey Michasiow and Scott Jones

camichas@gw.dec.state.ny.us

Workshop, Chris VanMaaren

ccvanmaa@gw.dec.state.ny.us



2007 Receipts



| Balance as of January 01, 2007 | | | | | | \$30,795.55 | |
|----------------------------------|-------------------|--------------------|--------------------|-----------------|--------------------|---------------------|---|
| = | = | = | = | = | = | = | = |
| Beginning Balance (all accounts) | \$30,795.55 | \$35,406.02 | \$38,309.71 | \$47,469.12 | \$47,012.53 | | |
| | - | - | - | - | - | | |
| RECEIPTS | 3/31/2007 | 6/30/2007 | 9/30/2007 | 12/31/2007 | YEAR TO DATE | BUDGET | |
| - | - | - | - | - | - | | |
| Membership | \$481.00 | \$1,929.60 | \$0.00 | \$0.00 | \$2,410.60 | \$ 2,500.00 | |
| 2007 Annual Meeting | \$4,555.00 | \$2,900.00 | \$125.00 | \$0.00 | \$7,580.00 | \$ 7,000.00 | |
| Raffle | \$467.00 | \$0.00 | \$0.00 | \$0.00 | \$467.00 | \$ 600.00 | |
| Workshop | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$ 3000.00 | |
| Donations | \$6.00 | \$0.00 | \$0.00 | \$0.00 | \$6.00 | \$ 0.00 | |
| Dave Bryson Memorial Fund | \$212.00 | \$0.00 | \$0.00 | \$0.00 | \$212.00 | \$ 0.00 | |
| Interest | \$143.74 | \$147.84 | \$166.5 | \$190.65 | \$649.03 | \$ 300.00 | |
| Other (NY Fishes) | \$3.00 | \$5.00 | \$0.00 | \$0.00 | \$8.00 | \$ 0.00 | |
| Lake Placid | \$0.00 | \$6,928.83 | \$10,369.46 | \$0.00 | \$17,289.29 | \$ 0.00 | |
| Misc(*****) | \$200.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$ 0.00 | |
| | = | = | = | = | = | | |
| TOTAL RECEIPTS | \$6,076.74 | \$11,911.27 | \$10,660.96 | \$190.65 | \$28,839.92 | \$ 13,400.00 | |



2007 Expenditures



EXPENDITURES

| | | | | | | |
|--------------------------------------|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|
| 2007/08 Annual Meeting | \$653.70 | \$8180.42 | \$0.00 | \$250.00 | \$9,084.12.00 | \$ 7,000.00 |
| 2007 Work Shop | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$ 1,800.00 |
| Misc. Workshop | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$ 0.00 |
| Website | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$ 200.00 |
| Newsletter/Membership Lists | \$0.00 | \$268.80 | \$0.00 | \$0.00 | \$268.80 | \$ 700.00 |
| Postage | \$36.26 | \$58.36 | \$59.90 | \$41.00 | \$135.62 | \$ 400.00 |
| Office Supplies | \$58.85 | \$0.00 | \$0.00 | \$0.00 | \$58.85 | \$ 200.00 |
| Raffle | \$192.46 | \$0.00 | \$0.00 | \$0.00 | \$192.46 | \$ 200.00 |
| Stipens/Best papers/poster/travel | \$300.00 | \$0.00 | \$0.00 | \$250.00 | \$550.00 | \$ 600.00 |
| NED Officer Meeting Expense | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$ 0.00 |
| AFS National Meeting Expense | \$0.00 | \$0.00 | \$1,501.55 | \$0.00 | \$1501.55 | \$ 1,600.00 |
| Donations | \$0.00 | \$500.00 | \$0.00 | \$0.00 | \$500.00 | \$ 600.00 |
| Award Plaques: | \$25.00 | \$0.00 | \$0.00 | \$75.00 | \$100.00 | \$ 100.00 |
| Misc | \$200.00 | \$0.00 | \$0.00 | \$0.00 | \$200.00 | \$ 0.00 |
| = | = | = | = | = | = | = |
| TOTAL EXPENDITURES | \$1,466.27 | \$9007.58 | \$1501.55 | \$647.54 | \$12,622.94 | \$ 13,400.00 |
| = | = | = | = | = | = | = |
| Ending Balance (all accounts) | \$35,406.02 | \$38,309.71 | \$47,469.12 | \$47,012.53 | \$ 47,012.53 | |

2007 STATEMENT OF ACCOUNTS

| Balance as of January 01, 2007 | | | | | \$ 30,795.55 |
|--------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | 12/31/2006 | 3/31/2007 | 6/30/2007 | 9/30/2007 | 12/31/2007 |
| Checking statement | \$10,593.11 | \$ 15,421.82 | \$ 17,900.00 | \$ 22,349.86 | \$ 21,008.27 |
| outsstanding checks | \$181.00 | | \$ 250.00 | \$ 994.95 | \$ - |
| +outstanding deposits | \$2.09 | \$ 538.10 | \$ 1.96 | \$ 2.48 | \$ 0.75 |
| Checking balance | \$10,410.02 | \$ 14,883.72 | \$ 17,648.04 | \$ 21,647.43 | \$ 21,007.52 |
| Savings Acct(.25-.30%) | \$4,991.42 | \$ 4,994.49 | \$ 4,996.77 | \$ 4,998.66 | \$ 4,999.91 |
| CD 420724458 | \$5,128.39 | \$ 5,171.85 | \$ 5,216.52 | \$ 5,261.73 | \$ 5,306.75 |
| CD 420724461 | \$5,128.39 | \$ 5,171.85 | \$ 5,216.52 | \$ 5,261.73 | \$ 5,307.24 |
| CD 420724474 | \$5,137.33 | \$ 5,184.11 | \$ 5,231.86 | \$ 5,280.58 | \$ 5,329.21 |
| CD | 0 | 0 | 0 | \$ 5,000.00 | \$ 5,061.90 |
| Total S/T Accounts | \$30,795.55 | \$ 35,406.02 | \$ 38,309.71 | \$ 47,450.13 | \$ 47,012.53 |
| Total Lake Placid Accounts | \$16,433.31 | \$8,437.46 | \$10,339.46 | \$0.00 | \$0.00 |
| Total All Accounts | \$ 47,228.86 | \$ 43,843.48 | \$ 48,649.17 | \$ 47,450.13 | \$ 47,012.53 |

2007 NYCAFS YEAR END BALANCE

**NYCAFS - YEAR END BALANCE
1989-2007**

