

# New York Chapter American Fisheries Society – Newsletter

### **Winter 2008**

New York Chapter Officers

2007-2008

President: Emily Zollweg President-elect: Fred Henson Past President: Mike Flaherty Secretary-Treasurer: Scott Jones

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Newsletter Editor:

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#### **Editors' Note**

New Year's Greetings! Our annual meeting, themed *Communicating with our Constituents*, is just a month away! The meeting will be February 6-8 in Rochester. Meeting details, the second call for papers, chapter president candidate bios and information on a great pre-meeting workshop are elsewhere in this newsletter.

Please note if you receive an electronic notification of newsletter releases, you will not receive a mailed copy but will receive an e-mail notification and a link to the newsletter page on the chapter website. If you prefer electronic notification and have not already requested it, please contact secretary-treasurer Scott Jones <a href="Scott.Jones@DevineTarbell.com">Scott.Jones@DevineTarbell.com</a>. Electronic distribution saves the chapter hundreds of dollars in postage each year, allowing us to keep chapter dues low and direct the savings to other chapter efforts.

After five years as your newsletter editor, this will be my last newsletter. While fisheries remains a strong interest, I must redirect my energy to my position in DEC's newly-formed Office of Invasive Species as I assist in New York's all taxa fight against invasives. Thank you for all your contributions, suggestions and support. I am particularly grateful to Allen Peterson for his guidance as co-editor. It has been a pleasure serving the chapter. I encourage you to pick up your pen (or hunch over your key board) and become the next newsletter editor. Please contact either president Emily Zollweg or president-elect Fred Henson if you are interested. See you in Rochester.

Leslie Surprenant Editor

#### **President's Corner**

#### Hello Fish Folks!

It's that time of year again. It is time for me to say thanks to everyone for all the hard work this past year and for me to get ready to pass the gavel to Fred Henson! We've had a good year. The financial benefits of having the Parent Society Annual meeting in Lake Placid were realized this year. T-shirts are still available if anyone doesn't have 3 or 4 yet! We have an excellent annual meeting planned for February (many MANY thanks to Greg Kozlowski and Web Pearsall for helping to pull it together).

And thanks to creative planning by Chris VanMaaren, we will be having at least two workshops in 2008. The first workshop will be immediately prior to the annual meeting in February on how to prevent spread of aquatic nuisance species with our survey equipment and boats ("HACCP"; workshop is free; pre-register by January 29), and the second will be a New York Fish ID course.

We've also been working on updating our by-laws to include student subunits, in order that we can better serve our student members and have them involved in the Chapter. There are also plenty of opportunities for all of you to become more involved in the chapter as well. We have a few committee vacancies for chairs, but help is always welcome on the committees too, in case anyone is interested but doesn't really want ALL the responsibility. If you are interested please let us know, we'll get you in the loop.

Another way to get involved will be to attend the business meeting at the annual meeting. Several important items will be on the agenda including the bylaws revisions, and some Chapter Awards we would like to bestow this year. The beverages always taste sweeter after the business meeting!

With that, my term is coming to an end. Thank you to all for giving me this chance to serve the Chapter, it has been a wonderful learning experience and I recommend it to all! And another thank you to the EXCOM and all those who stepped up this year to make it a good one! Happy Fishing!

Emily Zollweg Senior Aquatic Biologist NYS DEC- Warrensburg 232 Golf Course Rd. 12885 eczollwe@gw.dec.state.ny.us 518-623-1264

### **Chapter News**

### **New York Chapter Awards**

At this year's Annual Chapter Meeting we will be recognizing two individuals for their work related to fisheries/aquatic resources within New York.

The candidate for the Conservationist of the Year Award is Bill Wellman, Secretary of the Lake Champlain Chapter of Trout Unlimited. Bill has devoted much of his time working closely with NYSDEC regarding TU concerns and views on fisheries and environmental issues within New York. For example, he has played a critical role in responding to Didymo in NY. He has arranged for funding from several TU chapters, assisted the Ausable River Association with developing posters and rack cards and recruited volunteers to distribute posters and rack cards. In addition, Bill conducted two stream restoration projects on the Salmon River, helped garner public and political support for fish passage at the Imperial Dam and initiated the adopt a salmon program in several area schools.

We are also planning to bestow the first David Bryson Memorial Award to Matthew Bowker a senior at Cortland High School. Matt is very interested in fish and fisheries and is planning on attending Cobbleskill next fall. He is also an Eagle Scout candidate; his Eagle project was focused on a popular fishing area in Homer, NY.

Remember it is never too late to nominate our peers for their outstanding work related to fisheries and aquatic resources. The New York Chapter has three award classifications for recognizing our fisheries professionals:

### Honorary Member Award

The Honorary Member Award is for significant involvement and accomplishments by an individual to the Chapter or official position. Nominations should include a brief biography and discussion of the significant involvement and contributions towards conservation of fisheries/aquatic resources within the Chapter.

### Professional Achievement Award

The Professional Achievement Award is awarded to an individual employed in a field related to fisheries and aquatic resources. Nominations for individuals should include a brief biography along with information pertaining to service, impact on the resource and other professional and significant accomplishments

### Conservationist of the Year Award

The Conservationist of the Year Award is for significant involvement and accomplishments by an individual or group. Nominations should include a brief biography and discussion of the significant involvement and contributions towards conservation of fisheries/aquatic resources.

Please submit your nominatiosn Attention Sarah Zappala, HDR, One Blue Hill Plaza, Pearl River, NY, 10965, Fax 845.735.7466 or email sarah.zappala@hdrinc.com

### Website

Our URL address is: <a href="http://www.newyorkafs.org/">http://www.newyorkafs.org/</a> Newsletters are posted to the website (<a href="http://www.newyorkafs.org/newsletters.htm">http://www.newyorkafs.org/newsletters.htm</a>) 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 <a href="mailto:snyderw@morrisville.edu">snyderw@morrisville.edu</a>. 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 <a href="mailto:snyderw@morrisville.edu">snyderw@morrisville.edu</a>.

Bill Snyder

#### Workshop

Chris VanMaaren is the Workshop Committee chairman and has scheduled two workshops for 2008 and continues working on a GIS training. Chris has arranged with the US Fish and Wildlife Service to offer a free workshop on how to prevent spread of aquatic nuisance species with our survey equipment and boats Feb 5 – 6, 2008 (*Hazardous Analysis and Critical Control Point*; "HACCP"). A second 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 <a href="mailto:cvanmaa@gw.dec.state.ny.us">cvanmaa@gw.dec.state.ny.us</a> or 315-785-2268.

### **New Members**

**Free Fish CD and Book!** Annual chapter dues are only \$10 (\$5 for students). The first 50 <u>new</u> 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 2006 will receive a free copy of the *Guidelines for the Use of Fishes in Research*.

Scott A. Jones NY Chapter American Fisheries Society Secretary/Treasurer - 2008 c/o Devine Tarbell & Associates 1304 Buckley Road Suite 202 Syracuse, NY 13212 t - (315) 451-2325 ext. 303 f - (315) 451-2429 c - (315) 317-6680

Email: Scott.Jones@DevineTarbell.com

#### **Student Subunit**

The Chapter Executive Committee received and is reviewing recommendations for revising Chapter bylaws addressing the organization of the Student Subunit. If accepted by the Chapter and approved by the parent society, these revisions would result in a significant change as to how the Chapter organizes the student subunit. Currently all individual students are included in a single Student Subunit organized at the NY Chapter level. The revisions would allow Student Subunits to be established and recognized at any accredited college or university in New York State. It is felt that this would elicit greater participation by students while streamlining financial support for student activities.

Mark Arrigo

### **National AFS**

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: <a href="mailto:daemon@fisheries.org">daemon@fisheries.org</a> and enter SUBSCRIBE AFS in the body of the e-mail.

#### **AFS Information on the Web** http://www.fisheries.org

**AFS End-of-Year Book Sale** – online bookstore only; everything less than \$20; must order by <u>January 15, 2008</u> <a href="http://www.fisheries.org/afs/publications\_booksale.html">http://www.fisheries.org/afs/publications\_booksale.html</a>

### **New titles from AFS**

<u>Analysis and Interpretation of Freshwater Fisheries Data</u> Christopher S. Guy and Michael L. Brown, editors

This is an excellent companion to AFS's Fisheries Techniques because it provides a frame of reference for appropriate sample design, analysis, and interpretation of freshwater fisheries data. Chapters are organized by fish and fisheries data types, including recruitment, mortality, biotelemetry, habitat, and predator-prey interactions, within major topic areas, such as population dynamics, fish biology, and community assessment. 961 pages, hardcover, index, companion CD (box example programs and data) Publication date: September 2007; \$98.00 http://www.afsbooks.org/55049c.html

#### Bigheaded Carps: A Biological Synopsis and Biological Risk Assessment

Cindy S. Kolar, Duane C. Chapman, Walter R. Courtenay Jr., Christine M. Housel, James D. Williams, and Dawn P. Jennings

This book is a detailed risk assessment and biological synopsis of the bigheaded carps of the genus Hypophthalmichthys, which includes the bighead, silver, and largescale silver carps. It summarizes the scientific literature describing their biology, ecology, uses, ecological effects, and risks to the environment. 204 pages, hardcover; Special Publication 33, publication date: August 2007; \$60,00 http://www.afsbooks.org/51033c.html

### NY Chapter Annual Meeting – 2<sup>nd</sup> Call for Papers and Registration

### "Communications with our Constituents - Perspectives for the 21st Century"

New York Chapter American Fisheries Society Annual Meeting February 6-8, 2007

### Second Call For Papers

Has our constituent population changed? How will it change in the future? How can we use new technologies and new strategies to reach and receive from our constituents better? We will have training on new ideas and case studies. We are especially looking for insights and information about working with anglers, landowners, businesses, and governments.

If you would like to speak in this or any other topic or to suggest a speaker for the plenary session, please contact Program Chair Greg Kozlowski ASAP at 518-402-8896 or <a href="mailto:gekozlow@gw.dec.state.ny.us">gekozlow@gw.dec.state.ny.us</a>. Oral presentations are limited to 20 minutes (15 minutes for presentation plus 5 minutes for speaker introduction and questions). All oral presenters are expected to deliver PowerPoint presentations. There are still slots open for both the plenary session and the contributed papers sessions. We are also accepting posters.

Abstracts for the plenary and contributed oral and poster papers must be received by January 18, 2008. When submitting your abstract:

- Use a brief but descriptive title, avoiding acronyms or scientific names in the title unless the common name is not widely known;
- List all authors, their affiliations, addresses, telephone numbers, and e-mail addresses;
- Provide a summary of your findings and restrict your abstract to 200 words.

All presenters will receive an email confirmation of their abstract submission and will be notified of acceptance and the designated time and place of their presentation by January 28, 2008. The deadline for abstracts is January 18, 2008.

### Meeting Venue

The Chapter's annual meeting will be here before you know it. This year's event will be held on **February 6-8, 2008**, at the Rochester Institute of Technology's Inn and Conference Center at 5257 West Henrietta Road in Rochester. Information and driving directions may be found at <a href="www.RITinn.com">www.RITinn.com</a>. Guest room will available at the special AFS rate of \$74/night so **reserve by January 16, 2008**. When making a reservation please use the code "AFS". Please call (585) 359-1800 to reserve your room.

### **Meeting Registration Fees**

	Full Registration	One Day Registration
Member	\$125	\$75
Non-member	\$150	\$100
<b>Student Member</b>	\$65	\$40
<b>Student Non-member</b>	\$75	\$55

### 2008 Raffle Update

While some of our regular donors have already come forward to support student participation in our annual meeting by contributing raffle prizes, I would like to include some prizes that reflect the diverse skills of our membership. Consider this an invitation to share your craftsmanship or artistic talent with your fellow fisheries professionals in the form of a raffle prize. It is a great chance to gain some exposure for your work while supporting the future of the profession.

By way of an example, one new prize that I am seeking to include in the upcoming raffle, is the official NYAFS "mix of six" homebrew beer sampler. If you carve wood, tie flies, or even brew beer contact me during business hours at 315-337-0910 or via e-mail at <a href="mailto:fghenson@gw.dec.state.ny.us">fghenson@gw.dec.state.ny.us</a>. Also, if you have personal contacts with any organizations that are potential prize donors please get in touch.

Fred Henson 2008 Raffle Chair

### **Upcoming Events**

**US Fish and Wildlife Service - Hazard Analysis and Critical Control Point (HACCP) workshop**; Feb 5 – 6, 2008, Rochester. Free; pre-registration required. Contact Michael Goehle, Phone: (716) 691-5456, ext. 32 or Michael\_Goehle@fws.gov

**NY Chapter Meeting**; Feb 6 - 8, 2008, Rochester. "Communicating with Our Constituents", Rochester, NY. More details and call for papers in this newsletter.

**AFS - Advances in Tagging and Marking Technology for Fisheries Management and Research:** February 24-28, 2008, Auckland, New Zealand. www.fisheries.org/units/tag2008

**64th Annual Northeast Fish and Wildlife Conference**: April 27 – 30, Galloway, NJ. Meeting information: <a href="https://www.neafwa.org">www.neafwa.org</a> **Presenters wanted! Deadline extended to January 11, 2008 Subjects:** Wildlife, Inland Fisheries (Freshwater, Diadromous, Fish Health), including a special session on Large Rivers and Streams, Marine Fisheries, Conservation Law

Enforcement, Outreach, Special session on Mitigating the Impacts of Roads to

Wildlife (submit in the wildlife track)Submit presentations: <a href="http://guest.cvent.com/i.aspx?4W,M3,30676ca6-2d79-4025-9882-12e5220ee0f8">http://guest.cvent.com/i.aspx?4W,M3,30676ca6-2d79-4025-9882-12e5220ee0f8</a> Presentation guidelines: <a href="http://www.neafwa.org/html/presentations.shtml">http://www.neafwa.org/html/presentations.shtml</a>

**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

#### **Jobs**

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

### 2009 - 2010 Chapter President Candidates

### **Randy Jackson**

Sr. Research Associate, Cornell University

My interest in a career in the field of fish and wildlife management took root while I was still in grade school watching Marlin Perkins on Mutual of Omaha's Wild Kingdom, but my path to a fisheries specialty was not direct. After pursuing rather aimless courses of study as part of my B.S. at Montana State University and a Master of Agriculture at Texas A&M University, I landed in Oklahoma in 1985, where I worked on a privately operated wildlife demonstration facility, with deer management as the primary focus of my job. Two and a half years counting and dissecting deer revealed to me my deep interest in the fisheries side of the profession. I moved to North Carolina State University in 1987 to take a 4-year temporary position as a research technician in charge of a reservoir fisheries project. Thirteen years later, I was still at N.C. State. My research opportunities included largemouth bass recruitment dynamics, predator-prey interactions, striped bass habitat selection and sampling assessments. Enrollment in the employee degree program also resulted in my receiving a Ph.D. in 1999. I moved to New York in 2000 as a Senior Research Associate at the Cornell Biological Field Station on Oneida Lake. In New York, as in North Carolina, my research has been conducted in collaboration with state agency biologists, and my research includes recurring themes of attention to basic applied issues such as assessment of sampling techniques and assessment of management actions such as stocking. I joined the AFS in 1984 and have been active at a variety of levels, including 12 years on the Reservoir Committee of the Southern Division, President of the Fisheries History Section, and Northeastern Division representative to both the Fisheries Management and Education Sections. I believe that active participation in the AFS facilitates better communication among professionals working at various levels in the field to achieve shared goals and is also provides a critical environment for training those who will replace us in the next generation.

### Gregory Edward Kozlowski

Fisheries Outreach Coordinator, NYSDEC

My path towards becoming a fisheries biologist began on the banks of Catskill streams absorbing fishing skills from my father, my first and greatest mentor. The passion he instilled in me for the outdoors and fishing led to a B.S in Fisheries from Humboldt State University in 1991. A few months later, my professional career began when I was hired by the NYSDEC as a fisheries biologist on Long Island. My job duties included designing and conducting freshwater fisheries surveys in lakes, ponds and streams; conducting creel surveys; and designing and implementing the Region 1 Fisheries educational program. I switched hats in 2003 when I became the Region 1 Habitat Manager where I oversaw the administration of the freshwater wetlands program on Long Island. My duties included conducting permit reviews, investigating Article 15 and 24 violations, and resolving those violations either by consent orders or legal referrals. I returned to the Bureau of Fisheries in 2005 when I became the Fisheries Outreach Coordinator for the New York DEC. I first attended a NY Chapter AFS meeting in 1993 and have been to most meetings since. During the 2006 AFS Meeting in Lake Placid, I was the AV Chair, Co-Website Chair, Program Guide Designer and just about any other role that was needed. I am currently the Northeastern Division AFS website coordinator and represent the NED on the AFS Electronic Services Advisory Board. I have assisted with AV at previous NY Chapter meetings and am Program Chair for the 2008 meeting of the NY Chapter of AFS.

I believe that the NY Chapter is part of a larger organization and that the Chapter should increase its communications and sharing of knowledge with adjacent chapters. The Chapter did an exceptional job with hosting the National Meeting in Lake Placid during 2006, and I would like to continue that work. To that end, I propose a meeting theme based on issues involved in managing fish populations across borders and inviting adjacent chapters to participate in our meeting. I would also like to promote an increase in Marine involvement in the Chapter through both my professional contacts and by a meeting topic that impacts them. Students have been and always will be our future. I will strive towards reaching out and meeting the needs of our student members. I am honored to be considered for the office of President of the New York Chapter AFS.







# **HACCP Planning for Natural Resource Pathways**

Date: February 5 - 6, 2008

Location: RIT Inn and Conference Center, W. Henrietta, NY

American Fisheries Society – NY Chapter Mtg.

Instructors: Mike Goehle, USFWS; Helen Domske, New York Sea Grant

### Description:

This Hazard Analysis and Critical Control Point (HACCP) training will focus on natural resource and baitfish pathways for the inadvertent movement of non-target organisms. Upon completion of the training, participants will be able to:

- Identify hazards in their work.
- List the critical steps in their process.
- Identify areas in a process where non-target organisms can be controlled.
- Determine the corrective actions to control these non-targets.
- Write and implement effective HACCP plans.

### Registration:

The workshop is free, but pre-registration is required.

### Registration:

(Registration deadline: January 29, 2008)

Michael Goehle

U.S. Fish and Wildlife Service Phone: (716) 691-5456, ext. 32 E-mail: Michael\_Goehle@fws.gov

Chris Van Maaren New York State D.E.C. Phone (315) 785-2268

E-mail: ccvanmaa@gw.dec.state.ny.us







# Draft Agenda, HACCP Training February 5 - 6, 2008 Rochester, NY



Tuesday, Februa	ary 5 Coffee/light snacks will be available	
1:00-1:15	Welcome, Introductions (All)	
1:15-1:55	HACCP Overview (FWS/SG Backgrounds) (Domske/Goehle)	
1:55-2:15	Guest Speaker, TBD	
2:15-3:00	Great Lakes AIS, Pathways, and Hands-On ID (Domske)	
3:00-3:10	Break	
3:10-3:20	USFWS - Lower Great Lakes Office – HACCP Plans (Goehle)	
3:20-3:40	Videotape – ("From Net to Sale")	
3:40-4:00	HACCP Steps 1 & 2 – Potential Hazards (Goehle)	
4:00-4:10	Wrap-up Day 1	
Wednesday, February 6 Coffee/light snacks will be available  8:45-9:00 Re-group; arrive back to room		
9:00-9:15	HACCP Step 3 - Flow Diagram (Goehle)	
9:15-9:35	HACCP Step 4 - Hazard Analysis Worksheet (Goehle)	
9:35-10:05	HACCP Step 5 - Control Limits, Monitoring, Review (Goehle)	
10:05-11:15	Break / Creation of Individual HACCP Plans (Participants)	
11:15-11:45	Discuss Plans, Awarding of Certificates, Evaluation (All)	





# **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.

# <u>To Register Contact:</u> <u>Site</u>

## **Details:**

Scott A. Jones **Directions** 

available: http://www.morrisville.edu/maps/

Secretary/Treasurer Lodging

suggestions: Super 8 Onieda (315) 363-5168

c/o Devine Tarbell & Associates Days Inn Canastota (315) 697 3309 1304 Buckley Road, Suite 202 Syracuse, NY 13212

**Email:** scott.jones@devinetarbell.com Parking passes will be mailed to registrants upon receipt of **t** - (315) 451-2325 ext. 303 payment.

**f** - (315) 451-2429 **c** - (315) 317-6680



### New York Chapter of the AFS 2007-2008 Officers and Executive Committee

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Past President, Michael Flaherty mjflaher@gw.dec.state.ny.us

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Professional Incentives, Sarah Zapala Sarah.Zappala@hdrinc.com

Resolutions/Envir. Concerns, Randy Vaas <a href="mailto:navypap@twcny.rr.com">navypap@twcny.rr.com</a>

By-Laws, vacant - your name could be here!

Native American Affairs, Dawn Dittman ddittman@usgs.gov

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

Youth Aquatic Education, vacant – your name could be here!

Workshop, Chris VanMaaren <a href="mailto:ccvanmaa@gw.dec.state.ny.us">ccvanmaa@gw.dec.state.ny.us</a>

Membership, Fred Henson fghenson@gw.dec.state.ny.us

Nominating, Mike Flaherty mjflaher@gw.dec.state.ny.us

Audit/Finance, Mark Arrigo marrigo@ecologicllc.com

Program, Greg Kozlowski gekozlow@gw.dec.state.ny.us

Annual Meeting, Emily Zollweg and Scott Jones eczollwe@gw.dec.state.ny.us