Editors' Note

Welcome to the Spring 2014 newsletter! This is a transitional newsletter, as I experiment with a different format for delivering the newsletter news in a more timely fashion. This document is the traditional newsletter format, but the email it is sent with, will have a digest version, with links to some of the newsletter items. This document has been distributed three times a year, which makes a lot of things out of date by the time they get to you. The idea we're testing this spring, is an email digest, which could be sent out monthly. Please let us know what you think! Like, dislike, additional sources of fishy news...

Emily Zollweg-Horan, Newsletter Editor

President's Corner

Hi folks,

Emily Zollweg-Horan tells me it time for our spring newsletter, even though it snowed at my house last weekend. First I would like to take this opportunity to thank Tony VanDeValk, Past President and Web Pearsall the Arrangement Committee Chair on a job well done. The annual meeting in Geneva, NY was a great success, with over 150 attendees and our chapter finances are now right on track.

We have a few committee changes for 2014; Chris VanMaaren NYSDEC Reg. 4 Fisheries Manager is the new President elect and has handed off the Workshop committee to Jim Daley NYSDEC Hatchery Section head. Tony David St. Regis Mohawk Tribe Fisheries Biologist takes over for Dawn Dittman USGS Cortland, NY as Native American Affairs committee chairperson, thank you Dawn for your service. Scott Schlueter USFWS Cortland, NY has been re-elected as the Secretary/Treasurer. Scott Jones is the new Historian for the chapter; Scott plans scan and computerize all of the chapter's old records, good luck Scott! Erik Latremore Reg. 6 NYSDEC Biologist has been updating and improving our website, please take a look and give Erik some feedback.

I am pleased to announce that we will be returning to Lake Placid on February 4-6, 2015 for our annual meeting. Ed Woltmann will be Arrangement Committee Chair, I am sure Ed will make this a special meeting. Margaret Murphy Anchor AEQ, Syracuse, NY and Jeff Loukmas NYSDEC Warm water Unit leader, co-program committee chairs are considering an esocid management and invasive species issues program theme.

Have a nice spring Mike Chapter President, mrclancy@gw.dec.state.ny.us

Chapter News

Chapter Awards

Hello Fellow NYCAFS Chapter Members,

PLEASE take the time to nominate one of your peers. I know that there are many deserving candidates in NYS's professional fisheries community!!

New York Chapter Awards

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 (i.e. Guest Speakers). Nominations should include a brief biography and discussion of the significant involvement and contributions towards conservation of fisheries/aquatic resource within the Chapter. The only criterion or the award is that the nominee must be a member in good standing.

Professional Achievement Award

The Professional of the Year 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. Eligible accomplishments by the nominee can be in one of the following categories: Leadership and Development, Education, Aquaculture, Management, Research and Technical Support. • Only members in good standing can make nominations

- The recipient must be a member in good standing
- The award is based on fisheries related work in New York

Bottom Line – Member and fisheries professional with an exceptional accomplishment this past year and/or career.

Conservationist of the Year Award

The Conservationist of the Year Award is for significant involvement and accomplishments by an individual or group not employed in the fisheries or aquatic resources field (i.e. Conservation or Angler Groups). Nominations should include a brief biography and discussion of the significant involvement and contributions towards conservation of fisheries/aquatic resources. The only criterion for the award is that the award is based on fisheries/aquatic resource related work accomplished in New York. It is never too late to nominate our peers for their outstanding work related to fisheries and aquatic resources. Please take some time and think about your peers who deserve recognition. Bottom Line – Non – member, individual or organization (group) that has contributed to our restorative or scientific pursuits this past year and/or years past.

Nominations can be emailed to me at rabbett@usgs.gov

Dave Bryson Memorial Award

The New York Chapter of the American Fisheries Society established the Dave Bryson Memorial Fisheries Fund in memory of Dave Bryson, ex-chapter President and long-time member. Eligible

recipients include any college-bound high school students, college student or young fisheries professional in a fisheries-related program of study or a recent college graduate that has received a degree from a fisheries-related program of study within the past two years. The award is intended to assist the recipient in furthering their education or fisheries-related career aspirations and may be used for travel expenses, equipment purchase, or educational costs (i.e. books). Please take some time and think about a student or young professional who deserve recognition.

Bottom Line - High school, college student, or young professional with exceptional qualities, skills, and accomplishments.

Nominations can be emailed to me at rabbett@usgs.gov

Website

Check out our Chapter website for a link to a new fishing application for your smart phone, or to check out the New York Fish Atlas project.

<u>http://newyorkafs.org//index.html</u> The eCommerce site has been updated and if anyone has issues, concerns, or comments please feel free to have them contact me at <u>ejlatrem@gw.dec.state.ny.us</u> with your questions or suggestions.

Erik Latremore, NYSAFS Webmaster

The New York Chapter of the American Fisheries Society would like to formally invite you to join our Facebook group to stay informed and communicate with other members. You will be able to view job announcements, current events, or even catch up with good 'ol friends. If you do not have a Facebook account, type <u>www.facebook.com</u> into your web browser and fill out the information under "Sign Up." We have a link from our new website as well under Social Network. Join us soon to stay in the loop and help us help you help our fisheries resources ;-) If you have suggestions and ideas on how to manage or what to post on our Facebook site, we would like to hear them.

For our members not interested in Facebook, we also have a LinkedIn group which can be found by searching "NY Chapter of the American Fisheries Society." This forum is available for discussion of chapter and professional related items. Our chapter website is still the "go to" place for job announcements, meeting announcements, newsletters etc.

Workshop News

We are considering an Aquatic Invasive Species/iMap workshop at the next chapter meeting, and if anyone has any ideas suggestions for future workshops please send me an email! Jim Dalev

jgdaley@gw.dec.state.ny.us

Student News

Northeast Division

Announcements

All,

Thanks very much to all who found the time to contribute to the latest edition of the Northeast Fish Rapper. And a special thanks as always for a great job done by Megan Altenritter who puts it all together.

The newsletter is available on our website: <u>www.fisheriessociety.org/ned/</u>

The American Fisheries Society is built on a spirit of volunteerism. The activities of our units, including divisions, chapters and sections are run by fisheries professionals, academics, and students who put in extra time and contribute it to the Society for the betterment of our chosen field.

Please take some time to think about how you can improve fisheries communication and collaboration at the regional level by considering the following Northeastern Division AFS opportunities: (none of which are paid ⁽²⁾)

Communications:

Division Website and Facebook Lead – The Division is looking for someone willing to take the reins as the Division website transitions from its existing 20 year old format to a modern WordPress CMS and also maintain the Division's Facebook presence. We will be moving content to the new address soon, so the volunteer may or may not be involved that. Most importantly, this person would be able to provide timely updates of Division information and sync with NED Chapter sites. More than one volunteer may be needed/accepted for these duties.

Contact: Chris Millard Chris.Millard@tetratech.com

Student Assistance:

<u>Moring Student Travel Award Chair</u> – The John Moring Student Travel Award is intended to facilitate travel for students who will be attending the NED business meeting and the associated conference. In the past this has been specifically directed toward attending the NEAFWA meeting, but in light of the Division holding its business meeting at the annual AFS meeting this year, the award will assist with those travel funds. A volunteer is needed to provide oversight of the applications. Contact: Jim Armstrong

Division representation on the Society's Hutton Committee - The AFS Hutton Program exists to stimulate interest in careers in fisheries science and management among groups underrepresented in the fisheries professions, including minorities and women. Application to the program is open to all 11th and 12th grade high school students. A volunteer is needed to represent the Northeastern Division on the Hutton Committee.

Contact: Jim Armstrong

Financial Planning:

<u>Membership on the Division Financial Committee</u> – The Division has savings and financial investments. Asset allocation in the Division's financial portfolio needs to be evaluated and modified to adapt to current market conditions. If you think you are the Division's Jim Cramer, please volunteer for the Finance Committee. We're looking for several (but a manageable number of) volunteers for this. **Contact: Des Kahn** <u>dkahn2013@gmail.com</u>

AFS Annual Meeting:

2014 Quebec City Fundraising – We have a list and are working on this, but any ideas for additional sponsors or raffle donors would be greatly appreciated! Contact: Jim Armstrong

<u>2018 Annual Meeting</u> – Guess where AFS will be meeting in 2018? That's right, back in the good old NED! If you have a suggestion for a good location in our geographic boundaries (see tiny map in logo) please let us know. This is also a chance to showcase your Chapter at a national meeting. Contact: Jim Armstrong

Greetings Northeastern Division,

As I am sure you all noticed, a new email "listserv" was put in place a few weeks ago.

If you have an item or announcement that you think should be circulated to the Division as a whole (880 email addresses!) please send it to one of the following people who have "send" permission for the listserv:

James Armstrong	jarmstrong@mafmc.org
Randy Jackson	jrj26@cornell.edu
John Cooper	cooperesearch@hughes.net
Kristen Ferry	Kristen.Ferry@state.ma.us
Chris Millard	chris.millard@tetratech.com
Megan Altenritter	megan.cookingham@maine.edu

We strongly encourage you to send notices of student opportunities and job openings!



Best Regards,

Jim Armstrong, President, Northeastern Division AFS James L. Armstrong Mid-Atlantic Fishery Management Council 800 N. State St, Suite 201 Dover, DE 19901-3925 302.526.5250 mafmc.org

AFS News

Nominations sought for the Oscar E. Sette Award

Applications due 31 May 2014

The Marine Fisheries Section's Oscar Sette Award Committee seeks nominations for the 2014 Oscar E. Sette Award. The award is presented to an individual who has demonstrated sustained excellence in marine fishery biology through research, teaching, administration, or a combination of the three. Specific criteria for the award may be viewed at this link to the Section's webpage:

http://sfrc.ufl.edu/mfs/index_files/Sette_Award.htm

Nominations require a somewhat extended nominating statement (generally more than one paragraph, at minimum) and the Curriculum Vitae of the nominee. Send nominations to Emory Anderson, Chair, Oscar E. Sette Award Committee at emoryanderson@comcast.net.

Check out the latest AFS books at www.afsbooks.org

Join AFS or renew for 2014 at www.fisheries.org/afs/membership.html

AFS Information on the Web http://fisheries.org

EARLY BIRD MEETING REGISTRATION IS NOW OPEN!



Fisheries and Oceans Canada, and the Northeastern Division, the Atlantic International Chapter and the Canadian Aquatic Resources Section of the American Fisheries Society (AFS), cordially invite you to attend the 144th Annual Meeting that will be held in Québec City from 17 to 21 August 2014. Online registration is now open! To register, simply follow the link: *fisheries.org/events-listing-registration*, or for more information, visit: *fisheries.org/144th-annual-meeting-online-*

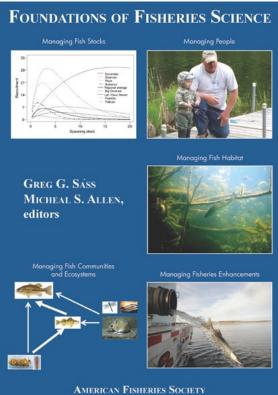
<u>registration-is-now-open</u> **Register early to take advantage of the lower costs!**

NEW BOOK!

Foundations of Fisheries Science

Greg G. Sass and Micheal S. Allen, editors

801 pages, hardcover Published by the American Fisheries Society, May 2014



Foundations of Fisheries Science highlights the classic and critical works associated with fisheries management. With input from fisheries professionals and students from around the world, the editors selected 43 full-text articles along with 30 "honorable mention" citations (with associated abstracts) that have helped to mold the discipline of fisheries science. The selected articles were represented by 21 journals, ranging in discipline from fisheries, ecology, human dimensions. and others. The book is organized into five sections which represent the critical

components of fisheries (fish, humans, habitat) and the most common management approaches (regulations, stocking, habitat protection/restoration):

- Section 1. Managing Fish Stocks
- Section 2. Managing People
- Section 3. Managing Fish Habitat
- Section 4. Managing Fish Communities and Ecosystems
- Section 5. Managing Fisheries Enhancements Section editors provide insightful commentaries highlighting and summarizing the articles presented in each section.

Foundations of Fisheries Science can be used as a reference, or as a textbook to lead undergraduate and graduate courses and discussions. ISBN-13: 978-1-934874-

LOOKING TO GET PUBLISHED? INTERESTED IN FILMING VIDEO, BLOGGING FOR FISHERIES.ORG, OR WRITING FOR FISHERIES MAGAZINE? Then you're encouraged to contact the Content Director: sgibertfox@fisheries.org.

Aquaculture Drug Approval Coordination Workshop

The **20th Annual USFWS Aquaculture Drug Approval Coordination Workshop** will be co-hosted by the USFWS— AADAP Program and the American Fisheries Society—Fish Culture Section. During the workshop, the status of ongoing aquaculture drug approval research and the progress of associated activities will be presented and discussed. In addition, the workshop includes a session covering the status and use of biologics in aquaculture. Please contact Molly P. Bowman with any workshop-related questions (molly_bowman@fws.gov).

FOR MORE INFORMATION, VISIT: fisheries.org/20thannual-usfws-aquaculture-drug-approval-coordinationworkshop

STUDENTS! Check out QUEST

The Quantitative Ecology and Socioeconomics Training (QUEST) program was recently initiated by NOAA Fisheries to enhance education and training for the next generation of stock assessment scientists, ecosystem scientists, and economists. All three career fields are mission critical for NOAA Fisheries and effective living marine resource management. QUEST helps connect faculty, graduate, and undergraduate students with NOAA Fisheries scientists in the fields of quantitative ecology and socioeconomics. It also helps facilitate information exchange between the academic research side with the applied fields at NOAA. The QUEST website serves as an information portal for teaching resources and learning opportunities in quantitative ecology and socioeconomics as related to living marine resource management. It includes information on and can direct users to:

- Student Opportunities
- Teaching materials available
- Upcoming courses (both online and in-person)
- Upcoming seminars

For more info, visit: www.st.nmfs.noaa.gov/quest

Share Your Expertise With The Society

We currently have several policies needing revision (<u>Help</u> <u>AFS - Resource Policy Revisions</u>). We need knowledgeable people to review one or more of the

existing policies and help the RPC update them.

These Policies summarize the Society's position on particular issues and they represent one of the principle mechanisms by which the Society advocates on behalf of fish, fisheries professionals, and aquatic resources. They are used to inform public policy (e.g., our climate change policy was used to comment on the National Climate Change Assessment), to inform regulatory authorities (e.g., our fish sedatives policy initiated a dialogue with the Food and Drug Administration about changes to the process of aquatic animal drug approvals), or to inform the public and our membership.

Interested members can contact Jesse Trushenski directly, and she will help them tackle the Policy of their choosing. We hope that you can help us. If you cannot do so, we would appreciate suggestions for persons who might.

Sincerely, Jesse Trushenski <<u>saluski@siu.edu</u>>

Upcoming Events

The North American Sturgeon and Paddlefish Society symposium; incorporated in the 2014 AFS Meeting in Quebec City, Canada.

The theme of the symposium is "Practical Applications of Sturgeon Research." Calling for related oral presentations to be included in the symposium.

Contact Ryan Koenigs at: <u>Ryan.koenigs@wisconsin.gov</u>

Steve Moore, the Awards Chair for the International Wild Trout Symposium, recently contacted me to get the word out about some undergraduate and graduate student scholarships. The Wild Trout Symposium is September 22-25, 2014 in West Yellowstone. They are particularly interested in generating interest and applications from students from the NE. For more information, please visit <u>http://www.wildtroutsymposium.com/</u>



Habitat Restoration and Mitigation Webinar Series

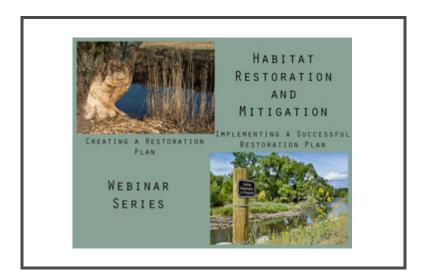
Have you registered yet? Make sure you do before Early Bird Pricing ends. And don't forget to submit your questions/discussion topics at least 3 weeks before the sessions! <u>Creating a Restoration Plan: June 10</u> <u>11, 12, 2014 10AM-12PM PDT</u>

Implementing a Successful Restoration Plan: June 17, 18, 19 2014, 10AM-12PM PDT

Click the links to see the descriptions, and if you have any questions, please let us know by emailing info@nwetc.org or calling <u>425-</u><u>270-3274</u>.



Did you miss our Ecological Risk Assessment webinars? Now they're available for download! Get the Introduction Or Advanced sessions separately, or get Both for a discounted price!



▶ nwetc.org▶ 425.270.3274▶ info@nwetc.orgNORTHWEST ENVIRONMENTAL TRAINING CENTERA 501(C)(3) NON-PROFIT PROGRAM OF EOS ALLIANCE

In partnership with the Sustainable City Network, NWETC will be presenting our next Webinar series:

This online training will be presented in two parts totaling 12 hours of instruction: <u>Creating a Restoration Plan</u> (three 2-hour webinars), and <u>Implementing a Successful</u> <u>Restoration Plan</u> (three 2-hour webinars). Register for both courses by May 24 to take advantage of all discounts.

Creating a Restoration Plan will be held June 10, 11 and 12, 2014. Implementing a Sucessful Restoration Plan will be held June 17, 18 and 19, 2014. Each 2-hour session will begin at 10 a.m. Pacific Time (11 a.m. Mountain, noon Central and 1 p.m. Eastern). Each class will be recorded so if you have to miss any sessions you have easy access to the information.

Creating a Restoration Plan:

Attendees will learn to assess site needs, and to create a plan that addresses them using the complete approach. However, since there are times when restoration/mitigation is needed to address specific species, such as special-status or game species which may require specific adaptations, attendees will also learn how to create a species specific restoration/mitigation man.

plan. Read More

Implementing a Successful Restoration Plan:

Lectures will focus on the varying aspects of habitat restoration implementation, including but not limited to topics such as: logistics, start-up procedures, contract management,

bioengineering, vegetation management; early considerations of unanticipated effects with adaptive management procedures, best management practices (BMPs), short- and long-term monitoring, and how to quantify success in terms of ecological structure and function. **Read More**

BACKPACK ELECTROFISHING LEARN FROM NATIONALLY RENOWNED EXPERT, DR. JIM REYNOLDS



Backpack Electrofishing: Principles and Practices June 3-5, 2014, Augusta, ME

This course combines classroom lecture with field demonstration/participation



exercises to give attendees the knowledge and basic experience they will need to safely and effectively electrofish. It includes two days of classroom lecture with a field day in the middle during which the concepts discussed in class will be demonstrated and practiced by attendees. The class will visit a stream/river/creek and each attendee will operate the equipment under the guidance of the instructor. **Read More**



Meet the Instructor: Dr. James B. (Jim) Reynolds is Professor Emeritus of Fisheries at the University of Alaska Fairbanks where he served on the faculty from 1978 to 1999. Jim is a recognized authority on electrofishing and ecology of northern fisheries. He has taught electrofishing short courses to over 1,500 biologists in the U.S. Canada, and other countries; is the author of the chapter on electrofishing in "Fisheries Techniques" published by the American Fisheries Society, and has written numerous research articles on the subject. Read More

Jobs

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

http://newyorkafs.org//NYCareers.html

Greetings!

The New Hampshire Department of Environmental Services, Water Division, Watershed Management Bureau, has an immediate opening for a full-time Biologist I with experience in limnology or aquatic ecology. The ideal candidate should be able to assist in the implementation of surface water quality monitoring activities within the Watershed Management Bureau, including annual monitoring programs, special studies, data management, and quality assurance/quality control work.

More information can be found online at <u>http://des.nh.gov/organization/commissioner/hru/employ.htm</u>.

A supplemental job description for this position is attached, and it outlines specific duties related to this position.

Please contact David Neils at <u>david.neils@des.nh.gov</u> or Amy Smagula at <u>Amy.Smagula@des.nh.gov</u> with questions relative to this position.

Also, please do share this posting with others who may be interested, especially recent graduate students who have completed their programs and who are looking for full time work.

~~~~~~

Amy P. Smagula Limnologist/Exotic Species Program Coordinator NH DES 29 Hazen Drive Concord, NH 03301 Phone: <u>603-271-2248</u> Fax: <u>603-271-7894</u> Email: Amy.Smagula@des.nh.gov

## American Fisheries Society

Organized 1870 to Promote the Conservation, Development and Wise Utilization of the Fisheries

## **Director of Student and Professional Development**

The Director of Student and Professional Development (DSPD) is the lead American Fisheries Society (AFS) staff with responsibility for all aspects of program development, management, and support for activities that engage students in the fisheries profession and provide career long learning opportunities for professionals. This ranges from student mentoring experiences with fisheries professionals to a wide variety of activities that span the career of members. This person works closely and is the primary staff liaison with and provides support for the Society Continuing Education Committee, Hutton Committee, and the Education Section and coordinates closely with the Professional Certification Committee. The incumbent acts as lead staff and program manager for the Continuing Education (CE) and Hutton Programs as well as other AFS programs and activities relevant to the lifetime professional learning of students and professionals.

Key activities include:

- Working with AFS committees and staff to develop an innovative and dynamic program to support professional development through traditional, distance learning, and other methods.
- With the AFS Continuing Education Committee, identifies course needs, works with instructors to deliver course, manages enrollment, evaluation, and all other aspects of the CE program.
- Work with federal and state agencies, foundations, and others to identify professional development needs, funding opportunities and develop programs to address those needs.
- Provide management and support for the Hutton Program and the Hutton Committee to engage high school students with fisheries professionals. This includes activities such as managing the selection panel, matching students with mentors, program evaluation and reporting.
- Identify, implement and evaluate methods and technology to deliver AFS annual meeting program material (presentations, symposia, keynote speakers) to the broader membership and create dynamic interactions among meeting participants and the larger AFS community through a wide variety of mean such as podcasts, video streaming, interactive dialogue and other innovative approaches.
- Work with AFS communication staff to develop promotional material and ensure coordination and incorporation of all student and professional development programs in appropriate AFS media outlets including the AFS web site, Facebook, Linkedin and other media tools
- Develops and manages an effective and appropriate business model for professional development that defines a reasonable cost structure and creates a revenue source for AFS.

<u>Nature of the position</u>: This is a full-time (40-hours per week) staff position with a generous benefit package. Salary range is \$45,000-\$65,000. Some travel is required.

<u>Application Process</u>: Submit a cover letter and resume by **5 p.m. EDT, Friday, May 16, 2014**, to Denise Spencer at <u>dspencer@fisheries.org</u> or mail to: American Fisheries Society, 5410 Grosvenor Lane, Bethesda, MD 20814. Electronic document submission is highly preferred. Please also contact Denise for a more complete job description and additional application details.

For more information on AFS please go to <u>www.fisheries.org</u>



### New York Chapter of the AFS Officers and Executive Committee

President, Michael Clancy <u>mrclancy@gw.dec.state.ny.us</u>

Past President, Tony VanDeValk ajv6@cornell.edu

President-Elect, Chris VanMaaren ccvanmaa@gw.dec.state.ny.us

Secretary-Treasurer, Scott Schlueter Scott\_Schlueter@fws.gov

Chapter Historian, Scott Jones Scott.Jones@hdrinc.com

Newsletter Editor, Emily Zollweg-Horan eczollwe@gw.dec.state.ny.us

Website, Erik Latremore ejlatrem@gw.dec.state.ny.us

Student Sub-Units, Brian Weidel <u>bweidel@gmail.com</u>

Professional Incentives, Ross Abbett rabbett@usgs.gov

Resolutions/Envir. Concerns, Randy Vaas <u>navypap@twcny.rr.com</u>

By-Laws, Mike Flaherty <u>mjflaher@gw.dec.state.ny.us</u>

Native Fishes, Lisa Holst <u>lkholst@gw.dec.state.ny.us</u>

Native American Affairs, Tony David tony.david@srmt-nsn.gov

Youth Aquatic Education, Tom Hughes tom.hughes@parks.ny.gov

Membership, Chris VanMaaren <u>ccvanmaa@gw.dec.state.ny.us</u>

Nominating, Tony VanDeValk <u>ajv6@cornell.edu</u>

Audit/Finance, Alan Mack admack@gw.dec.state.ny.us

Program, Margaret Murphy, Jeff Loukmas <u>mmurphy@anchorqea.com</u> <u>jjloukma@gw.dec.state.ny.us</u>

Annual Meeting, Ed Woltmann <u>efwoltma@gw.dec.state.ny.us</u>

Workshop, Jim Daley jgdaley@gw.dec.state.ny.us