

# Waterworks

New York State Federation of Lake Associations, Inc.

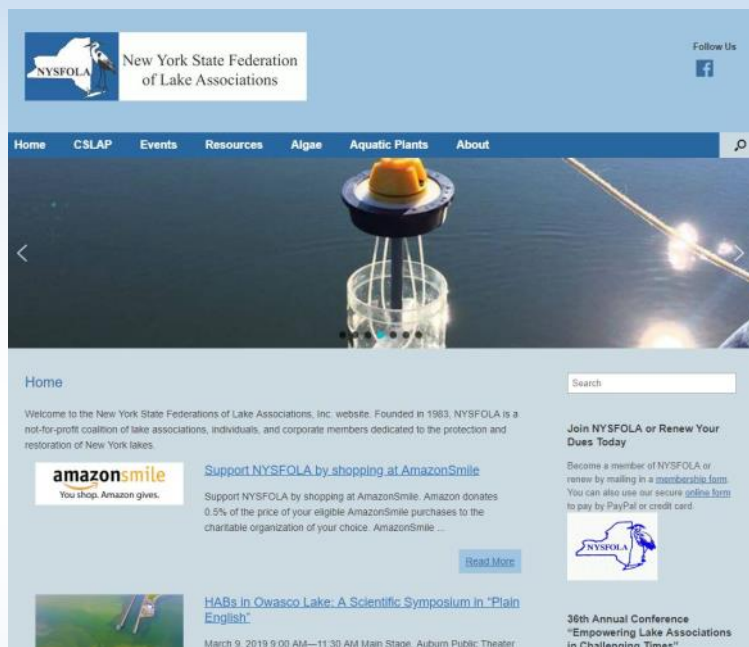
April 2019

## Inside this issue:

Masthead photo courtesy of Wayne Johnson, Lincoln Pond Association.

Presidents Letter	2
New Assistant Program Manager	3
Thank you John Slater	
2019 Annual Conference	4-9
Give a Gift to NY Lakes	9
Proposed NYS DEC Pesticide Regulation Changes	10
10 Ten Ways to Be a Good Septic Owner	11
CSLAPpenings	12
Learn More About Your Lake	13
Publication form	14
Membership form	15

## Check out the new NYSFOLA website



The New York State Federation of Lake Associations has a new website! After many years of utilizing the MyLakeTown.com platform, the NYSFOLA Board of Directors determined that it was time for something new. We thank Dan Cronin at MyLakeTown for his many years of hosting us. He recently sold the MyLakeTown platform, and we wish him luck in his future endeavors.

The new [www.nysfola.org](http://www.nysfola.org) website was created by Don Fisher of AXI Digital. It utilizes a WordPress format making it easier to update and maintain. Don is a member of

the Little York Preservation Society and the Cortland-Onondaga Federation of Kettle Lakes Association. He is also a CSLAP volunteer on Upper Little York Lake. As such, he understood the needs of NYSFOLA and its membership.

We are updating the home page regularly with news about lake related funding opportunities, events, and news. All of the CSLAP reports and forms are on the site, and we continue to build the archive of our “Waterworks” newsletter. We are trying to build a library of lake and watershed management plans <https://nysfola.org/lake-and-watershed-mgt-plans/>. If one has been developed for your lake, and it’s not included, please send us a .pdf of the plan or a link so that we can add it.

Please take a look! You can order publications, renew your membership, make a donation, register for the conference, or find other information.

A reminder to our members that this is your NYSFOLA website. Please let us know what content you would like to see added.

We also regularly update our facebook page: <https://www.facebook.com/NYSFOLA/>. If you’re on facebook, please “like” us.



*NYSFOLA’s mission is to protect the water resources of New York State by assisting local organizations and individuals through public dialogue, education, information exchange and collaborative efforts.*

## Waterworks

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**New York State Federation  
of Lake Associations, Inc.**

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*All letters to the editor represent  
the viewpoints of the author and  
may or may not reflect the opinion  
of the NYSFOLA membership or  
Board of Directors.*

## President's Letter - Don Cook

I hope everyone is surviving the roller coaster ride of a winter. One day it is snowy and cold, and the next it is rainy and warm. Ice fishing came late here at Honeoye Lake (January 14th), and snow lovers have suffered from the lack of the white stuff.

NYSFOLA and its partners have been busy on a number of projects. The NYSFOLA Conference Committee has been hard at work reviewing the conference survey from 2018 and responding to your comments and recommendations to make this year's even better. I am sure that if you enjoyed the 2018 conference at the Fort William Henry Conference Center in Lake George, you will enjoy this year's even more. It will be held May 3rd and May 4th at the same venue. Check out the agenda on our new website and register early.

The CSLAP Committee has been hard at work with NYS DEC and Upstate Freshwater Institute to improve the process of collecting samples, recording data, analyzing samples and getting the test results out to our CSLAP participants as soon as possible. Special thanks goes out to our new DEC CSLAP Coordinator Stephanie June.

The NYSFOLA Board of Directors is exploring the reestablishment of the Scientific Advisory Committee. Some old timers will remember that during the early days of NYSFOLA, a committee made of scientists from throughout New York State provided guidance on water quality and other issues that our member associations had and wrote position papers on various topics that came up periodically. We will keep you updated on the progress on the reestablishment of this committee.

Nancy Mueller has been hard at work searching for an assistant to help NYSFOLA continue to provide quality services in the time of great growth in our organization. We are pleased to welcome Owen Zaengle to NYSFOLA.

Owen is a B.S. graduate of the SUNY College of Environmental Science and Forestry and received an M.S. in Lake Management. From SUNY Oneonta.



If you have not noticed, NYSFOLA has a new website nysfola.org. Thanks goes out to the hard work done by Don Fisher, from AXI Digital and to our NYSFOLA Website Committee members. Check it out.

Finally, if you haven't heard the news, Scott Kishbaugh will soon be retiring from NYS DEC. Our deepest thanks go out to Scott for over three decades of dedication to NYSFOLA, CSLAP and the lakes of New York. We really appreciate the countless hours you spent responding to questions and writing up CSLAP reports. He has provided sound, helpful guidance at NYSDEC, NYSFOLA board meetings, CSLAP committee meetings, water quality meetings and conferences throughout New York State. It has been an honor and pleasure to have known Scott, worked with him and learned so much from him. He will be dearly missed.

Scott, enjoy your retirement — babysitting your granddaughter and enjoying life with your wonderful family. We hope you all get to enjoy some relaxing time on the lakes that you worked so hard to protect. We cannot thank you enough.



## Welcome Owen Zaengle, NYSFOLA's new Assistant Program Manager



We are pleased to announce the hiring of Owen Zaengle as a part-time Assistant Program Manager. Owen received his Bachelor of Science degree from the SUNY College of Environmental Science and Forestry in 2012 and his Master of Science in Lake Management from SUNY Oneonta in 2014. While at Oneonta, Owen worked with the Grass Lake Association and published "A Scenario-Based Framework for Lake Management Plans: A Case Study of Grass Lake & A Management Plan for Grass Lake" <https://www.oneonta.edu/academics/biofld/PUBS/OP/OP-49-GrassLake-Zaengle.pdf>. Owen's technical background, combined with his previous experience working with lake associations, makes him a perfect fit for a role at NYSFOLA.

Owen is currently working as a consulting software engineer in Cazenovia, and his flexible schedule will enable us to tap his expertise while looking ahead to further support his talents and expertise. We're looking forward to working with Owen, and we hope that you will take the time to welcome him to the organization.

## We thank John Slater for his many years of service to NYSFOLA



NYSFOLA recently received the resignation of John Slater from the NYSFOLA Board of Directors after 17 years of service. John was elected to the board in May 2002 as a representative of the Lake Moraine Association. His presence on Lake Moraine made him a key figure in conference planning at White Eagle Conference Center for over a decade.

John served on several committees during his long tenure with NYSFOLA and was chairperson of the Nominating Committee. John was NYSFOLA's President from May 2007-May 2009 during the preparations of the second edition of "Diet for a Small Lake." He has long been a voice of reason and wisdom during his time on the board. We wish John all the best and know that he will be greatly missed.



*Lake Moraine*

New York State Federation of Lake Associations, Inc.  
36th Annual Conference  
*Empowering Lake Associations in Challenging Times*  
Fort William Henry Hotel and Conference Center Lake George, NY  
May 3-4, 2019



*Join lakefront property owners, lake managers, researchers and government officials from around the region for the 36th annual gathering of people dedicated to protecting and improving New York's lakes.*

*The Fort William Henry Hotel and Conference Center in beautiful Lake George, NY provides a perfect setting for a gathering of lake enthusiasts. We invite you to join us.*

**Note: This agenda is subject to change. Registration forms are on the web at [www.nysfola.org](http://www.nysfola.org).**

**THURSDAY MAY 2nd**

3:00pm-5:00pm Board of Directors Meeting - Fort William Henry Conference Center - Room TBA

**Early Arrival Attendees**

5:30pm Optional History Tour of Fort William Henry (ticket required).

6:30pm Dinner on your own. New members welcome to meet in the hotel lobby to join others.

**FRIDAY MAY 3rd**

7:15am - 8:30am Breakfast (for ticket holders) - White Lion Room, Fort William Henry Hotel

8:00am - 5:00pm Registration & Reception - Warrensburg Room, Fort William Henry Conference Center; Exhibitor Set Up - Fort Edward Room and/or Albany Room, Fort William Henry Conference Center

9:45am - 10:00am Welcome and Logistics Lake George Room North

10:15am Concurrent Sessions Begin (\*\* indicates student presentations)

**SESSION A1 - Aquatic Invasive Species in New York, Lake George Room North**

10:15am - 10:45am *An Update on New York's Watercraft Inspection Steward Programs* - Dr. Catherine McGlynn, NYS DEC and Meg Wilkinson, NY Heritage Program

10:45am - 11:15am *Catching the "Unicorn" - Using Public, Private and Non-Profit Partnerships to Help Tackle AIS* - Dr. Edgar Rudberg, CD3 General Benefit Corporation

11:15am - 11:45am *Ten Years of Aquatic Vegetation Data Analyzed Through Floristic Quality Index at Lake Waccabuc, NY* - Emily Mayer - SOLitude Lake Management

## **SESSION A2 - Lake Management Tools and Strategies - Lake George Room South**

10:15am - 10:45am	<i>Reducing In-Lake Sediment &amp; Nutrient Loads - A Cost Effective More Efficient Alternative to Dredging</i> - David Shackleton, Clean-Flo International
10:45am - 11:15am	<i>Proactive Management of HABs Using In-Lake Phosphorus Inactivation Technologies</i> - Dominic Meringolo, SOLitude Lake Management Inc.
11:15am - 11:45am	<i>Impacts of Carp on Water Quality</i> - Dr. Stephen Souza, Clean Waters Consulting, LLC
11:45am-noon	Q&A and Wrap Up

## **SESSION A3 - Water Quality and HABs In the Finger Lakes: Lessons Learned - Long Lake Room**

10:15am - 10:45am	<i>Finger Lakes Water Quality: Lessons Learned 2017-2018</i> - Aimee Clinkhammer, NYS DEC
10:45am - 11:15am	<i>Let it Snow! What Can Winter Water Quality Data Tell Us?</i> - Anthony Prestigiacomo, NYS DEC
11:15am - 11:45am	<i>Utilizing Satellites to Estimate Chlorophyll a in the Finger Lakes</i> - Dr. Lewis McCaffrey, NYS DEC
11:45am-noon	Q&A and Wrap Up

## **SESSION A4 - NYS Dam Safety Updates - Blue Mountain Lake Room**

10:15am - 10:45am	<i>New York's Dam Safety: Then and Now</i> - Alon Dominitz, PE, NYS DEC
10:45am - 11:15am	<i>Bringing NY Dams into Compliance</i> - Hans Hasnay, PE, WSP USA
11:15am - 11:45am	<i>Beaver Dam Lake Dam Rehabilitation: A History</i> - Larry Rossini, Beaver Dam Lake District
11:45am - noon	Q&A and Wrap Up

## **SESSION A5 - Ask Dr. Lake - Village Blacksmith Lounge**

10:15am - 11:45am      The doctors are "in"! Bring your CSLAP report or other questions to our lake doctors. Sign up sheets will be available at the registration desk for first come/first serve appointments. Or you can email [fola@nysfola.org](mailto:fola@nysfola.org) to reserve a spot in advance. Appointments will be 15 minutes long, but you can reserve a "double" if you have a lot of questions.

**noon - 1:00pm      Lunch (for ticket holders) - White Lion Room - Fort William Henry Hotel**

## **SESSION A6 - Aquatic Invasive Species in New York (Cont'd) - Lake George Room North**

1:30pm - 2:00pm	<i>Great Lakes Hydrilla Risk Assessment</i> - Kris Erickson, Ecology and Environment, Inc.
2:00pm - 2:30pm	<i>Using Eurasian Watermilfoil and Hydrilla Success Stories to Guide Future Plant Management in Lake Ronkonkoma</i> - Monica Matt**, SUNY Oneonta
2:30pm - 3:00pm	<i>Recovery of Copake Lake's Water Quality and Control of Nuisance Aquatic Vegetation: A Case Study</i> - AJ Reyes and Dr. George Knoecklein, Northeast Aquatic Research, LLC
3:00pm - 3:15pm	Break
3:15pm - 3:45pm	<i>Adirondack AIS Management Tracker Program: A Citizen Science-based Monitoring Program to Track the Effectiveness of AIS Management</i> - Erin Vennie-Vollrath, Adirondack Park Invasive Plant Program
3:45pm - 4:15pm	<i>Strengthening Citizen Science as a Tool Against Invasive Species in the Finger Lakes Region</i> , Sydney Vanwinkle**, Rochester Institute of Technology
4:15pm-4:45pm	Q&A and Wrap Up

### **SESSION A7 - Harmful Algal Blooms - Lake George Room South**

1:30pm - 2:00pm	<i>Prevalence &amp; Thresholds for Cyanotoxins in New York</i> - Dr. Rebecca Gorney, NYS DEC
2:00pm - 2:30pm	<i>NYS Harmful Algal Bloom Initiative &amp; Mitigation Pilots</i> - Stephanie June, NYS DEC
2:30pm - 3:00pm	<i>Potential Drivers of Harmful Algal Blooms in New York State Lakes</i> - Vincent W. Moriarty, IBM Research - The Jefferson Project
3:00pm - 3:15pm	Break
3:15pm - 3:45pm	<i>Using Citizen Science to Inform the Role of Invasive Mussels on HABs in New York State</i> - Victoria Field **, SUNY College of Environmental Science & Forestry
3:45pm - 4:15pm	<i>Development of a HABs/Cyanotoxin Management Plan</i> - Dr. Fred Lubnow, Princeton Hydro, LLC
4:15pm - 4:45pm	Q&A and Wrap Up

### **SESSION A8 - Empowering Lake Associations in Challenging Times - Long Lake Room**

This interactive session will focus on lake associations and their unique characteristics and needs. Short presentations from NYS-FOLA members representing large, medium, and small lake associations across the state will be followed by an in-depth question and answer period. Regardless of your lake association size, this session is designed for you to discuss challenges and share your successes.

1:30pm - 3:00pm	An overview of New York lake associations. A select group of NYSFOLA members will talk about their lake association structures, membership, relationships within their respective communities, challenges, concerns and success stories.
3:15pm - 4:45pm	A large panel discussion will be followed by time to “share and pair” with lake associations with similar needs and interests.

### **SESSION A9 - Land Conservation and Restoration to Protect Our Watersheds - Blue Mountain Lake Room**

1:30pm - 2:00pm	Want to preserve the water? Then get on the land! - A layman’s guide to how land practices affect water quality. - Chris Mikolajczyk, Princeton Hydro, LLC
2:00pm - 2:30pm	Restoring the Honeoye Lake Inlet - Megan Webster, Ontario County Soil & Water Conservation District
2:30pm - 3:00pm	Title TBA - Lake George Land Conservancy
3:00pm - 3:15pm	Break
3:15pm - 3:45pm	Project WHIRL (Protectors of Water and Habitat on the Indian River Lakes) - Wylie Huffman, Indian River Lakes Conservancy
3:45pm - 4:15pm	Title TBA - Jane Conroe, Chautauqua Watershed Conservancy
4:15pm - 4:45pm	Q&A and Wrap Up

### **SESSION A10 - Ask Dr. Lake (Cont’d) - Village Blacksmith Lounge**

1:30pm - 4:45pm	The doctors are “in”! Bring your CSLAP report or other questions to our lake doctors. Sign up sheets will be available at the registration desk for first come/first serve appointments. Or you can email <a href="mailto:foia@nysfola.org">foia@nysfola.org</a> to reserve a spot in advance. Appointments will be 15 minutes long, but you can reserve a “double” if you have a lot of questions.
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5:15pm - 6:00pm Annual Wine and Cheese Party (for ticket holders) - Village Blacksmith Lounge  
Fort William Henry Conference Center

6:00PM Annual NYSFOLA Banquet (for ticket holders) - White Lion Room, Fort William Henry Hotel  
Special Guest Speaker: "*Adirondack Photo Journeys*" - Carl Heilmann Jr., Wild Visions, Inc.

#### **SATURDAY MAY 4th**

7:00am - 8:00am Breakfast (for ticket holders) - White Lion Room, Fort William Henry Hotel

8:45am - 9:00am Welcome and Logistics - Lake George Room North - Fort William Henry Conference Center

#### **SESSION B1 - Lake Management Planning and Implementation - Lake George Room North**

9:00am - 9:30am *Stewardship of Chautauqua County's Aquatic Resources Through the 2% Occupancy Tax Program* - David McCoy, Watershed Coordinator, Chautauqua County Department of Planning & Economic Development

9:30am - 10:00am *Developing a Management Plan for a Small, Private Lake* - Christopher Maier\*\*, SUNY Oneonta

10:00am - 10:15am BREAK

10:15am - 10:45am *The Tully Kettle Lakes Area - What a Unique Watershed!* - Stradder Caves\*\*, SUNY Oneonta

10:45am - 11:15am *Lake & Watershed Management Plan Development for Three Connected Lakes in Westchester County* - Michael Martin, Cedar Eden Environmental, LLC

11:15am - 11:45am *How Our Lake Association Put Our Lake Management Plan into Action and Why We Decided to Update It* - Janet Andersen, Three Lakes Council

11:45am - noon Q&A and Wrap Up

#### **SESSION B2 - Our Changing Watersheds - Lake George Room South**

9:00am - 9:30am *NYS Hemlock Initiative* - Mark Whitmore, Cornell University

9:30am - 10:00am *Monitoring Lake Trout Lakes in the Adirondacks* - Dr. Margaret Murphy, Integrated Aquatic Sciences, LLC

10:00am - 10:15am BREAK

10:15am - 10:45am *Science in Support of Water Resources in New York* - Robert Breault, USFS NY Water Science Center

10:45am - 11:15am *When All Else Fails, Let's Talk About the Weather* - Dr. Eric Randall, Conesus Lake Association

11:15am - 11:45am *Understanding Natural and Anthropogenic Changes Within Butterfield Lake, NY* - David Andrews\*\*, SUNY Oneonta

11:15am - 11:45am Q&A and Wrap Up

#### **SESSION B3 - Diet For a Small Lake: Lake Ecology 101 for NYSFOLA Lake Associations - Long Lake Room**

9:00am - 11:45am Join Dr. Willard Harman and his staff from the SUNY Oneonta Biological Field Station as they discuss the basics of lake ecology and how to address your lake management issues. If you're new to NYSFOLA, just learning about lakes, or want a refresher course, this session is for you!

#### **SESSION B4 - CSLAP Training for New Volunteers (or those needing a refresher) - Blue Mountain Lake Room**

*Advance registration is required, and space is limited to those volunteers signed up to conduct sampling during the 2019 field season. Thank you.*

9:00am - 9:30am *Welcome and Introduction* - Stephanie June, NYS DEC

9:30am - 10:00am	<i>30 Years of CSLAP: What Have We Learned about NY Lakes?</i> - Scott Kishbaugh, NYS DEC
10:00am - 10:15am	BREAK
10:15am - 10:45am	<i>Keeping the Program Running Smoothly</i> - Nancy Mueller, NYSFOLA
10:45am - 11:15am	<i>What to do with all those bottles?</i> - Tony Prestigiacomo, NYS DEC
11:15am - 11:45am	<i>How to Collect a Harmful Algal Bloom Sample</i> - Dr. Lewis McCaffrey, NYS DEC and Dr. Rebecca Gorney, NYS DEC
11:45am - noon	Q&A and wrap up

#### **SESSION B5 - Aquatic Plant ID Workshop Session A - Tupper Lake Room**

9:00am - 11:45am	Join A.J. Reyes from Northeast Aquatic Research LLC for a hands-on workshop where you will learn to identify the good, the bad and the ugly in the world of aquatic plants. The room is relatively small, so this session will be repeated after lunch to give more people an opportunity to participate.
noon - 1:30pm	<b>Lunch (for ticket holders) and NYSFOLA Annual Membership Meeting</b> - White Lion Room, Fort William Henry Hotel

#### **SESSION B6 - Stormwater Management and Nutrient Reduction - Lake George Room North**

2:00pm - 2:30pm	<i>Urban Watershed Renewal in Berry Brook, NH: An Examination of Impervious Cover, Stream Restoration &amp; Ecosystem Response</i> - Dr. Tom Ballestero, UNH Stormwater Center
2:30pm - 3:00pm	<i>Small Foot Print Green Infrastructure Stormwater Management Options for Lake Communities</i> - Dr. Stephen Souza, Clean Waters Consulting, LLC
3:00pm -3:15pm	BREAK
3:15pm - 3:45pm	<i>West Brook Conservation Initiative Stormwater Improvement Ponds - An Evaluation of the Nutrient, Contaminant and Sediment Removal Efficiency of the Wetland Complex</i> - Dr. James Sutherland, The FUND for Lake George
3:45pm - 4:15pm	<i>Nutrient Reduction as a Necessary Means to Reduce Nuisance Algal blooms in Lake Huntington, NY</i> - Zach Diehl** SUNY Oneonta

#### **SESSION B7 - Water Quality Issues - Lake George Room South**

2:00pm - 2:30pm	<i>Empowering Citizen Scientists to Monitor Chemicals of Emerging Concern in New York Lakes</i> - MaryGail Perkins, Upstate Freshwater Institute and Dr. Teng Zeng, Syracuse University
2:30pm - 3:00pm	<i>Use of Water Quality Data in Evaluating Plant and Algae Problems</i> - Dr. George Knoecklein, Northeast Aquatic Research
3:00pm -3:15pm	BREAK
3:15pm - 3:45pm	<i>Town of Lake George Septic Initiative Program - An analysis of the management of onsite wastewater treatment systems in the Town of Lake George-</i> Chris Navitsky, Lake George Waterkeeper
3:45pm - 4:15pm	<i>Working with farms to protect lake water quality – a portfolio of solutions for managing manure</i> - Dr. Rebecca Schneider, Cornell University

#### **SESSION B8 - A Potpourri of Lake Management Topics - Long Lake Room**

2:00pm - 2:30pm	Adirondack AIS Spread Prevention Program: Boat Inspections, Vectors, Pathways and People—Dr. Eric Holmlund, Adirondack Watershed Institute
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2:30pm - 3:00pm	<i>Let's Get to the Bottom of Bathymetric Maps</i> - Kendra Kilson**, SUNY Oneonta
3:00pm -3:15pm	BREAK
3:15pm - 3:45pm	<i>Effects on Sediment Quality After Long Term Copper Sulfate Use</i> - Amanda Setteducate**, SUNY Oneonta
3:45pm - 4:15pm	TBA

#### **SESSION B9 - CSLAP Training for New Volunteers (Cont'd) - Blue Mountain Lake Room and Beautiful Lake George!**

2:00pm - 4:15pm	This afternoon, we will split into groups. Some volunteers will start indoors by learning how to use the online field data entry system with Lou Feeney. Others will walk down to the public docks below the hotel to board the Lake George Association's Floating Classroom for a "hands on" lesson in collecting lake data. Everyone will switch at the halfway point. Dress for the weather!
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#### **SESSION B10 - Aquatic Plant ID Workshop Session B - Tupper Lake Room**

2:00pm - 4:15pm	Join A.J. Reyes from Northeast Aquatic Research LLC for a hands-on workshop where you will learn to identify the good, the bad and the ugly in the world of aquatic plants.
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Please donate an item to the Silent Auction. The bidding always adds some fun to the conference while raising funds for NYSFOLA.

## 2018 NYSFOLA "Give a Gift to New York Lakes" Supporters

### **Secchi Sponsors (under \$50)**

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Fred Vanderwerven, Lake Missapogue Association

***Thank you for your generous support of NYSFOLA.***

# NYS DEC to Amend Pesticide Regulations including Parts 327, 328 and 329 Aquatic Pesticides



The NYS Department of Environmental Conservation (DEC) held a stakeholder meeting on January 18, 2019 to consider changes to the Department's pesticide regulations. Many of the changes have to do with the training and certification of pesticide applicators, but there are changes specific to Parts 327, 328 and 329 (aquatic pesticides) that may be of specific interest to NYSFOLA members.

Fact sheets [https://www.dec.ny.gov/docs/materials\\_minerals\\_pdf/320factsheet.pdf](https://www.dec.ny.gov/docs/materials_minerals_pdf/320factsheet.pdf), a slide presentation [https://www.dec.ny.gov/docs/materials\\_minerals\\_pdf/320slides.pdf](https://www.dec.ny.gov/docs/materials_minerals_pdf/320slides.pdf), and a comment form [https://www.dec.ny.gov/docs/materials\\_minerals\\_pdf/320commentform.pdf](https://www.dec.ny.gov/docs/materials_minerals_pdf/320commentform.pdf) are available on the DEC website for those who are interested in being involved in the process. Stakeholder input for pesticide regulations is being received at [pestregs@dec.ny.gov](mailto:pestregs@dec.ny.gov). You may also submit input regarding aquatic pesticide regulations to [AQpestregs@dec.ny.gov](mailto:AQpestregs@dec.ny.gov).

## Proposed Revisions to Aquatic Parts 327, 328 and 329

Incorporate Amendments to Article 15 of the Environmental Conservation Law

Concern - Current regulations are outdated and do not reflect the 1990 amendments to the relevant portions of Article 15 of the Environmental Conservation Law.

- \*Permit required for application of a pesticide to surface waters of the State
- \*Distinction between application of “pesticides” and “chemicals” made
  - Application of “chemicals” handled by our Division of Water
- \*Eliminated references to specific pests
- \*Affirmed Department’s aquatic pesticide application permit authority

Incorporate existing aquatic permit administrative practices

Concern - Current Department aquatic permit administrative practices and policies are not reflected in the regulations.

- \*Proposed changes to the regulations:
  - Update regulation to reflect current accepted practices
  - Update the process of notifying riparian owners
  - Regulatory definition of persons “likely to be adversely affected”

Remove lists of authorized chemicals and specifications

Concern - The lists of chemicals and specifications contained in the regulations are outdated.

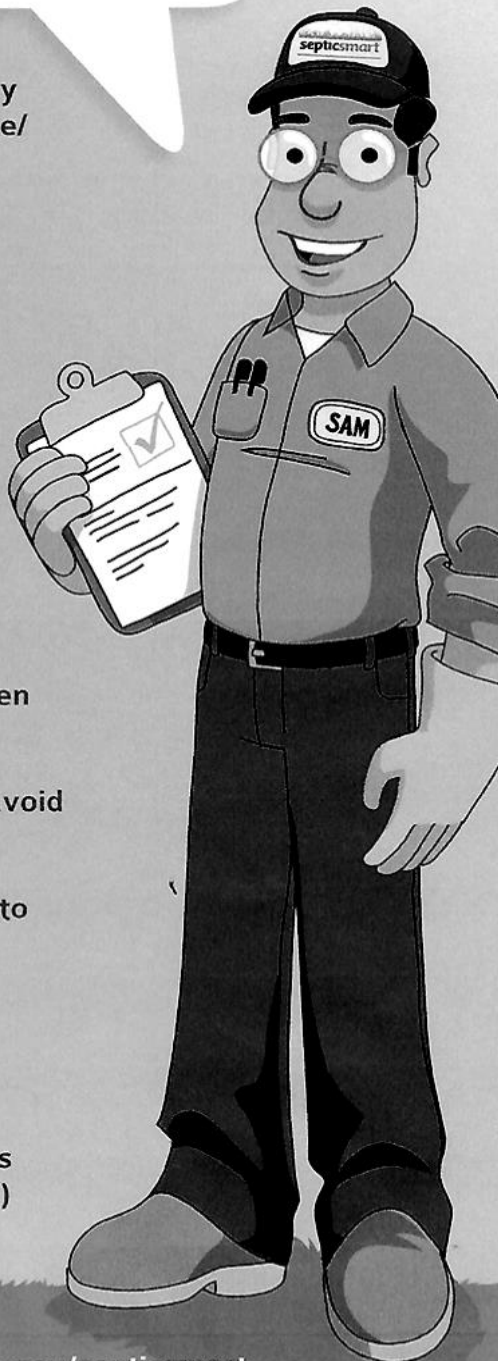
- \*Proposed changes to the regulations:
  - Update regulations to remove specific references
  - Remove the lists of outdated authorized pesticides and use restrictions
  - Refer to the existing New York State registered pesticide label as the primary source for determining pesticide use and restriction requirements
  - Maintain some restriction?
    - NYS DOH has concerns regarding people swimming in waters immediately after application and prior to adequate mixing of pesticide

### Contact Information:

Aquatic Pesticide Regulations  
NYS DEC  
Bureau of Pesticides Management  
625 Broadway  
Albany, NY 12233-7524  
(518)402-8788  
[AQpestregs@dec.ny.gov](mailto:AQpestregs@dec.ny.gov)

# Top 10 Ways to Be a Good Septic Owner

- ✓ Have your system inspected every three years by a qualified professional or according to your state/local health department's recommendations
- ✓ Have your septic tank pumped, when necessary, generally every three to five years
- ✓ Avoid pouring harsh products (e.g., oils, grease, chemicals, paint, medications) down the drain
- ✓ Discard non-degradable products in the trash (e.g., floss, disposable wipes, cat litter) instead of flushing them
- ✓ Keep cars and heavy vehicles parked away from the drainfield and tank
- ✓ Follow the system manufacturer's directions when using septic tank cleaners and additives
- ✓ Repair leaks and use water efficient fixtures to avoid overloading the system
- ✓ Maintain plants and vegetation near the system to ensure roots do not block drains
- ✓ Use soaps and detergents that are low-suds, biodegradable, and low- or phosphate-free
- ✓ Prevent system freezing during cold weather by inspecting and insulating vulnerable system parts (e.g., the inspection pipe and soil treatment area)



For more SepticSmart tips, visit [www.epa.gov/septicSMART](http://www.epa.gov/septicSMART)



EPA-832-F-16-010 | July 2016

# CSLAPpenings



Dear CSLAP Volunteers -



Since the first year of sampling in 1985, our Citizens Statewide Lake Assessment Program (CSLAP) has been coordinated through the thoughtful and dedicated guidance of Scott Kishbaugh at the New York State Department of Environmental Conservation (DEC). NYSFOLA has provided some workload help over the years by way of Tracey Clothier, Anne Saltman, and Nancy

Mueller, but without question, it is Scott's leadership that has made the program the success that it is today. CSLAP has grown from a "pilot" on 25 New York lakes to a program with over 170 sites and more than 400 volunteers in the last two seasons. Scott has produced thousands of CSLAP reports, scorecards, and regional reports - often working long hours at home to ensure their delivery by the NYSFOLA conference in May. In addition to his duties as CSLAP Coordinator, Scott took the lead on many other lake related issues during his tenure at DEC. Before there were Partnerships for Regional Invasive Species Management (PRISMs), there was Scott as the primary resource for aquatic invasive species issues in NY. When advice was needed on lake management strategies or techniques, Scott was the "go to" person for over three decades. He was the primary author of two editions of "Diet for a Small Lake," and he has given countless presentations all across the state in an effort to make our lakes better. There is no way to adequately thank him for all he has done or to express what he has meant to NYSFOLA and its members.

Last year, DEC hired Stephanie June to become the new CSLAP Coordinator. Stephanie most capably stepped up to the enormous task of running the program in the midst of the Governor's Harmful Algal Bloom Initiative and other duties at DEC.

Artwork courtesy of CSLAP Volunteer Mark Wilson, Shoreowners Association of Lake Placid

Thank you, Stephanie!

Stephanie has managed so well, in fact, that Scott knows with certainty that CSLAP is in good hands. He has announced his retirement, and he will be stepping away from state government after the NYSFOLA conference in May. We encourage you to join us in Lake George to wish him well in his new endeavors. Scott and his wife Tammy recently became grandparents, and they hope to spend more time with family — perhaps enjoying some of those lakes he has worked so hard to protect. Congratulations to the Kishbaugh family!

So, we are looking ahead to the 2019 CSLAP season. Thank you to everyone for getting all of the paperwork in early this year. That gives us a head start on this end, and it is most appreciated.

You will see some changes to the bottles this year. Our goal is to make it easier and less time consuming for everyone. You will have fewer bottles to fill, but some of them will be larger. The staff at Upstate Freshwater Institute (UFI) will be working harder so that you don't have to. We thank the UFI staff for taking on extra duties as part of a new and improved CSLAP.



# Learn More About Your Lake!

NYSFOLA is working to bring you more lake related information on a regional level, and 2019 will be a busy year for us and our partners. There will be several one day regional meetings this year.

**June 7th** - NYSFOLA is pleased to be a sponsor of the **Indian River Lakes Conservancy's (IRLC)** second annual Water Quality Conference on June 7th in Redwood, NY. The IRLC is continuing education and outreach efforts to build a foundation for creating a Indian River Watershed Management Plan. The conference theme is "Fight the HABs! Effective measures cottage owners, lake associations, and municipalities can take to improve water quality." Some of this year's topics include "Connecting Communities to Watershed Planning Efforts", "Putting Lake Management Plans into Action", "Sustainable Land Use for Improved Water Quality," and "Lakeside Septic Challenges and Solutions". Attendees will include state, town, and village elected officials, state environmental agencies, county planning boards, soil and water conservation districts, lake associations, and conservation organizations within our three county watershed <http://indianriverlakes.org/>.



**June 14th** - A **Lower Hudson** regional lakes meeting is tentatively scheduled in June. Stay tuned to the NYSFOLA website as more details become available.

**August 1st** - **The Adirondack Lakes Alliance, Inc.** will hold their annual water quality symposium at Paul Smiths College <https://www.adirondacklakesalliance.org/>.

**August 23rd** - The first ever **Central NY Regional NYSFOLA** meeting is now being planned in collaboration with the Madison County Federation of Lake Associations.

**September 30th - October 3rd** - A joint conference of the **North American Invasive Species Management Association** & the **New York Invasive Species Research Institute** will be held at the Saratoga Hilton in Saratoga Springs, NY. <http://www.naisma.org/annual-conference>

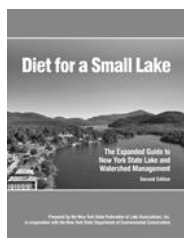
**October 19th** - The 25th Annual Western Regional NYSFOLA Conference will be held from 10AM-3PM at Moonwinks Restaurant in Cuba. This year's meeting will highlight the many accomplishments of western NY lake associations.

**November 11th - 14th** - The **North American Lake Management Society International Symposium** makes its way back east and just across Lake Champlain in Burlington, Vermont. Vermont is home to more than 800 stunning lakes and ponds, including Lake Champlain, an aquatic gem we are fortunate enough to share with them as well as our neighbors in Quebec. There is no better place to celebrate the partnership between local knowledge and scientific innovation than this lake that unites three borders. Burlington is a thriving and progressive small city, home to the University of Vermont, endless locally-sourced dining options, and a pedestrian-friendly waterfront. Visitors will enjoy scenic beauty and a wide variety of outdoor recreational opportunities. Inside there will be workshops for citizen scientists and decision makers on Sunday, November 10 and technical workshops for all on Monday, November 11, followed by 3 days of presentations organized into themed tracks and sessions.

The Host Committee is working to encompass a broader range of lake management topics, integrating considerable program elements for citizen scientists as well as reflecting new advances on the technical side of lake management [www.nalms.org](http://www.nalms.org).



## Available from NYSFOLA

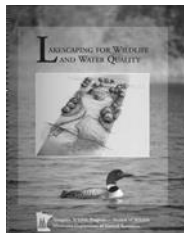


### *Diet for a Small Lake: The Expanded Guide to New York State Lake & Watershed Management*

A “must have” publication for anyone who cares about New York State lakes. This publication offers and introduction to lake ecology, descriptions of lake restoration and watershed management techniques and relevant New York State laws and regulations plus guidance for preparing a watershed management plan.

**Get them while they last! Softcover \$10.00**

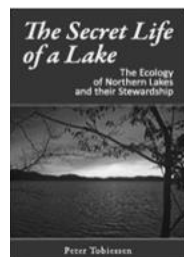
**Hardcover: \$15.00**



### *Lakescaping for Wildlife and Water Quality*

This book is a great resource for those who want to be lake friendly property owners. The book includes chapters about lake ecosystems, designing lakeshore landscaping and selecting the right plants. The book has a bit of an upper-midwestern slant, but it is very applicable to New York lakes.

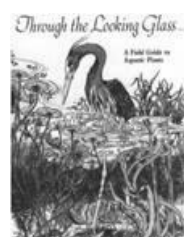
**Spiral Bound Paperback: \$20.00 VERY LIMITED SUPPLY!**



### *The Secret Life of a Lake: The Ecology of Northern Lakes and their Stewardship*

We are very pleased to offer this new publication written by NYSFOLA member and CSLAP volunteer Peter To-biessen from the Lake Pleasant-Sacandaga Association. Peter has taught aquatic biology for many years at

Union College. By letting readers in on a lake’s “secret life,” the author hopes to give them a deeper understanding of these complex and dynamic ecosystems, and perhaps even motivate some to become more active in a lake’s preservation. **Paperback: \$19.00**



### *Through the Looking Glass: A Field Guide to Aquatic Plants - NEW EDITION!!*

A Wisconsin Lake Partnership publication containing wonderful line drawings and descriptions of the most common freshwater plants. **Paperback: \$30.00**

Shipping and Handling: Books will ship via U.S. Postal Service Media Rate.

1 copy \$5.50  
2 copies \$7.50  
3 copies \$10.50  
4 copies \$11.50



**Please make check payable to NYSFOLA and mail to:**

**New York State Federation of Lake Associations, Inc.  
P.O. Box 84  
LaFayette, NY 13084**

TITLE	PRICE	QUANTITY	SUBTOTAL
DIET FOR A SMALL LAKE (pap)	\$10.00		
DIET FOR A SMALL LAKE - (hdc)	\$15.00		
LAKESCAPING ...	\$20.00		
THROUGH THE LOOKING GLASS	\$30.00		
THE SECRET LIFE OF A LAKE	\$19.00		
Shipping & Handling	see	chart	
TOTAL			

Titles can also be ordered online at [www.nysfola.org](http://www.nysfola.org).

# 2019 Membership Form

## New York State Federation of Lake Associations, Inc.

### Lake, Watershed and other Associations:

Small Association (10-74 members)	\$ 50.00
Medium Association (75-149 members)	\$ 100.00
Large Association (150 or more members)	\$ 175.00
Foundation (affiliated with NYSFOLA member)	\$ 100.00

### Individual Memberships:

Individual Membership (not a member of a NYSFOLA lake association)	\$ 25.00
Individual Member of a 2018 NYSFOLA member lake association	\$ 15.00
Student Membership	\$ 15.00

**Corporate Membership:** \$ 250.00

Name of Lake Association or Individual \_\_\_\_\_

Location (County) \_\_\_\_\_

*(important if your lake is one of many in the state with the same name)*

Contact Name \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Telephone \_\_\_\_\_

E-Mail \_\_\_\_\_

Web site \_\_\_\_\_



Amount Remitted \_\_\_\_\_ Check # \_\_\_\_\_ Date \_\_\_\_\_

**Any Additional Donation?** \_\_\_\_\_

*NYSFOLA is a 501(c)(3) not-for-profit corporation registered with the NYS Office of the Attorney General Charities Bureau 28 Liberty Street 15<sup>th</sup> Floor New York, NY 10005. A copy of our latest annual financial report is available from the Charities Bureau or by contacting NYSFOLA at P.O. Box 84 LaFayette, NY 13084.*

### Send Payment to:

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