



**34<sup>th</sup> Annual  
Florida Lake Management Society  
Technical Symposium &  
NALMS Southeast Lakes Conference  
Call for Abstracts**



**August 29, 2023 Workshops**

**August 31-September 1, 2023 Technical Sessions**

**Program Theme ~  
Learning from Our Past and  
Looking to the Future:  
50 years of the Clean Water Act**



*Bayside Resort and Spa  
At Panama City, Florida*

**ABSTRACT DEADLINES**

**Abstract Title, Bio & 2 Sentence  
Summary: April 1, 2023  
Final Abstract: June 1, 2023**

**Priority will be given to early submissions  
that meet requirements**

**Submit your abstract online at  
[https://flms.net/annual-symposium/call-  
for-abstracts/](https://flms.net/annual-symposium/call-for-abstracts/)**

**Or email:  
[maryann@flms.net](mailto:maryann@flms.net)**

**Symposium Hotel:  
<https://www.bluegreenbaysideresort.com/>  
Registration: [www.flms.net](http://www.flms.net)**

# Program Theme

**“Learning from Our Past and Looking to the Future:  
50 years of the Clean Water Act”**



**August 29, 2023 Workshops**

**August 30- September 1, 2023 Technical Sessions**

Major Symposium Program Tracks could include sessions such as:

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>• <i>Florida Springs &amp; Karst Geology</i></li><li>• <i>Harmful Algal Blooms</i></li><li>• <i>Lake &amp; Urban Pond Restoration Science &amp; Management</i></li><li>• <i>Nutrient Reduction and TMDL Studies</i></li><li>• <i>Reservoirs</i></li><li>• <i>Lake Fish Habitat and Population Management</i></li><li>• <i>Importance of Hydrology on Lakes</i></li><li>• <i>Urban Lake/watershed Issues</i></li></ul> | <ul style="list-style-type: none"><li>• <i>Alum Usage in Surface Waters &amp; Lessons Learned at Alum Treatment Plants</i></li><li>• <i>Water Resources Education, Volunteers &amp; Conservation</i></li><li>• <i>Coastal &amp; Estuary Science</i></li><li>• <i>Florida Watershed, Land Use and Water Resources Management</i></li><li>• <i>Stream and River Science</i></li><li>• <i>Innovative Approaches to BMPs</i></li><li>• <i>GIS/Modeling</i></li><li>• <i>Exotic species management</i></li></ul> |
|---|---|

**Note:** The purpose of the 2023 FLMS Symposium is to bring together researchers, practitioners and policy makers in Florida to share research and discuss creative solutions related to water resources restoration and pollution control. Depending on the number of abstracts accepted, the Symposium will emphasize the importance of policy and economic change impacts on lakes while covering a range of topics related to water resources use, watersheds, river/stream flows, harmful algal blooms and coastal/estuary areas. This year as we host Southeast Lakes, we invite our neighbors to the north to join us in sharing knowledge from around the southeast and beyond!

### **First Abstract Submittal**

**Please submit your abstract title, a one to two-line summary and your bio by April 1, 2023 to begin your placement on the program. This also enables FLMS to obtain continuing education credits from DACS.**

### **Final Abstract Format Requirements**

- Authors are encouraged to submit abstracts that fall broadly within the technical symposium tracks and/or session topics.
- Please use the format below and save in MICROSOFT WORD with your last name as the file name. You do not need to specify a session. Please limit abstracts to approximately 300 words.
- Clearly indicate whether you are submitting an abstract for an oral presentation or a poster.
- Submit abstracts on at <https://flms.net/annual-symposium/call-for-abstracts/> or via e-mail to [maryann@flms.net](mailto:maryann@flms.net). Abstracts not meeting formatting requirements will be returned to the author for correction. You do not have to register in advance for your abstract to be considered.

Additional Notes:

- Symposium fees are not waived for speakers or other participants. All presenters must register for the Symposium.
- Oral presentations are 15 minutes long and must be presented in Microsoft PowerPoint with a Widescreen format. Connection of individual computers to the session equipment will not be allowed.
- Posters should be no larger than 4 feet wide and 3 feet high.
- Authors of Symposium papers will be asked to submit an extended abstract for inclusion into the Symposium proceedings that will be distributed at the Symposium. Details for preparing the extended abstract will be provided with the acceptance notification.

### **Final Abstract Template:**

**CENTER TITLE, USING BOLD CAPITAL LETTERS, TIMES NEW ROMAN,  
SINGLE SPACED, FONT BLACK, SIZE 12**

[two blank lines]

*Presenting author's name underlined and italicized and additional author(s)*

Affiliation of presenting author, City, State

Affiliation of additional authors [if any], City, State

[two blank lines]

Start abstract here using Times New Roman, single spaced, font size 12, black.

Select justified alignment (as shown) with 0.5 inch tabs.

## **Hotel Reservations and Symposium Rates: Bayside Resort, Panama City Beach - \$169/night**

The Symposium is offering hotel reservations at exceptional prices before, during, and after the Symposium at the Bayside Resort and Spa. The guestroom rate is \$169 plus any applicable state and local taxes. **NO RESORT OR SELF-PARKING FEE, YES ON FREE WIFI & FREE Bicycles on the property!!!** These rates are available from August 26 to September 1, 2023 and may be extended three days prior to and/or post Symposium depending on availability. Reservations must be made no later than August 2, 2023 to get these favorable rates. Our room block normally sells out early so it is advisable to make reservations as soon as you are able. A special website link for hotel reservations will be available shortly. Hotel website: [www.bluegreenbaysideresort.com](http://www.bluegreenbaysideresort.com). Bayside Resort and Spa To make reservations, call the Hotel at 850-236-6000 or 855-481-8275 and identify yourself as a part of the FLMS Symposium. Please ensure your room selection and rate are correct.

## **Student, Teacher and Volunteer Presentations and Travel Grants**

Junior and senior level undergraduate degree, master degree, and doctoral degree students, teachers and volunteers nominated by a volunteer program are eligible for to apply for travel grants. For junior and senior undergraduate students, the individual must be enrolled as a student in the spring or summer semester prior to the FLMS Symposium. Students with accepted abstracts to present either an oral or poster presentation at the FLMS symposium are given preference. For more information, see the FLMS web site, [www.flms.net](http://www.flms.net).

## **Call for Technical Training Workshops**

Up to four Pre-Symposium Training Workshops are planned for Tuesday, August 29, 2023, on a wide range of lake management, watershed, and restoration issues. Workshops may be a half-day or a full day in length and will be listed on the Symposium registration page. Persons interested in presenting a workshop should contact the workshop chair Gloria Eby at [GEby@cityofwinterpark.org](mailto:GEby@cityofwinterpark.org). The Symposium does not compensate workshop presenters. Workshop topics may include: 1. Freshwater Algae Identification, 2. NPDES Permitting, 3. Water Quality Monitoring, 4. Lake Data Analysis and Interpretation, 5. Drone and bathymetric mapping technologies. Topics for other workshops will also be considered.

## **Call for Vendor Workshops**

The Symposium acknowledges the importance industry plays in technological advances in lake management and offers an opportunity for interaction. Workshops shall be organized, administered, and operated solely by the vendors and are not directly connected to the Symposium. The Symposium will announce such offerings as part of the Symposium announcements and will refer interested participants to the vendor accordingly. Vendors interested in presenting a workshop should contact the FLMS at [maryann@flms.net](mailto:maryann@flms.net). The Symposium does not compensate workshop presenters.

Cover photo: Coastal dune lake- Lake Powell at Camp Helen State Park. Photo courtesy Florida Department of Environmental Protection & Florida State Parks