

*FINAL AGENDA*

Cyanobacteria Monitoring Collaborative 2021 Mini-Conference

**March 23<sup>rd</sup> & 24<sup>th</sup>, 2021**  
10:00 AM – 5:00 PM (Eastern)

**DAY 1 | MARCH 23**

**WORKSHOP**

**Taxonomic Workshop on Harmful Cyanobacteria | 10:00 am - 1:00 pm**

**SESSIONS**

**Welcome | 1:00 pm – 1:10 pm**

**New WHO Cyanotoxin Guideline Values and Guidance for Assessing Risks of Occurrence at Concentrations Relevant for Human Health | 1:10 – 1:40 pm |**  
Ingrid Chorus

**Cyanobacteria Monitoring | 1:40 pm – 2:40 pm**

**1:40 pm – 2:00 pm** Future Projections of Water Temperature and Thermal Stratification in Connecticut Reservoirs and Possible Implications for Cyanobacteria | [Cristina A. Mullin](#)

**2:00 pm – 2:20 pm** The Association to Preserve Cape Cod's Cyanobacteria Monitoring Program | [Kevin Johnson](#)

**2:20 pm – 2:40 pm** Monitoring to Assess Trophic Interactions between Alewife, Zooplankton and Cyanobacteria | [Nancy Leland](#)

**Discussion Sessions on Cyanobacteria Monitoring | 2:40 – 3:00 pm**

**Report Out on Discussion Sessions | 3:00 – 3:10 pm**

## **Cyanobacteria Management and Tools | 3:10 pm – 4:30 pm**

**3:10 pm – 3:30 pm** The ITRC’s Guidance Document - Strategies for preventing, managing, and responding to harmful cyanobacteria blooms | [Angela Shambaugh](#)

**3:30 pm – 3:50 pm** Sensor-based detection of algal blooms for public health advisories and long-term monitoring | [McNamara Rome](#)

**3:50 pm – 4:10 pm** A-POD HAB Trap and Removal Process | [Jonathan B. Higgins](#)

**4:10 pm – 4:30 pm** Cyanobacteria Monitoring Collaborative and bloomWatch Updates | [Shane Bradt](#)

## **Discussion Sessions on Cyanobacteria Management and Tools | 4:30 – 4:50 pm**

**Report Out on Discussion Session | 4:50 – 5:00 pm**

**Happy Hour – Open Discussion Session | 5:00 pm – Open**

## **DAY 2 | MARCH 24**

### **WORKSHOP**

**Taxonomic Workshop on Harmful Cyanobacteria | 10:00 am - 1:00 pm**

### **SESSIONS**

**Welcome | 1:00 pm – 1:10 pm**

**Cyanobacteria Health Effects | 1:10 pm – 1:50 pm**

**1:10 pm – 1:30 pm** EPA Health Assessments for Cyanobacteria | [Lesley D’Anglada](#)

**1:30 pm – 1:50 pm** ITRC Communicating Cyanobacteria Health Risks | [Rebecca Stanton](#)

**Discussion Sessions on Cyanobacteria Health Effects | 1:50– 2:10 pm**

**Report Out on Discussion Session | 2:10 – 2:20 pm**

**Panel Discussion: Perspectives of Cyanobacteria Risk | 2:20 – 3:05 pm | Lesley D'Anglada, Karen Malkus-Benjamin, Warren Muir, Bridget O'Brien**

**Cyanobacteria Toxicity | 3:05 pm – 4:05 pm**

**3:05 pm – 3:25 pm** Some lessons learned from “healthy” lakes | James Haney and Nancy Leland

**3:25 pm – 3:45 pm** Anatoxin Aerosolization in Lower Mill Pond, Cape Cod | Hailey Carter

**3:45 pm – 4:05 pm** Anatoxins in the Food Webs of Yellowstone | Katie Low

**Discussion Sessions on Cyanobacteria Toxicity | 4:05 – 4:25 pm**

**Report Out on Discussion Session | 4:25 – 4:35 pm**

**Closing Remarks | 4:35 – 4:45 pm**

**Happy Hour – Open Discussion Session | 4:45 pm – Open**