

PRELIMINARY AGENDA

Cyanobacteria Monitoring Collaborative 2021 Mini-Conference

March 23rd & 24th, 2021
10:00 AM – 5:00 PM (Eastern)

DAY 1 | MARCH 23

WORKSHOP

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

SESSIONS

Welcome | 1:00 pm – 1:15 pm

New WHO Cyanotoxin Guideline Values and Guidance for Assessing Risks of Occurrence at Concentrations Relevant for Human Health | 1:15 – 1:35 pm

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

1:40 pm – 1:55 pm Future Projections of Water Temperature and Thermal Stratification in Connecticut Reservoirs and Possible Implications for Cyanobacteria [Room 1]

1:55 pm – 2:10 pm The Association to Preserve Cape Cod's Cyanobacteria Monitoring Program [Room 2]

2:10 pm – 2:25 pm Monitoring to Assess Trophic Interactions between Alewife, Zooplankton and Cyanobacteria [Room 3]

2:25 pm – 2:40 pm Anatoxin Aerosolization in Lower Mill Pond, Cape Cod [Room 4]

Discussion Sessions on Talks & Additional Topics | 2:40 – 3:00 pm

Discussion rooms for each talk indicated above, addition topics also available.

Cyanobacteria Management and Tools | 3:00 pm – 4:00 pm

- 3:00 pm – 3:15 pm** The ITRC's Guidance Document - Strategies for preventing, managing, and responding to harmful cyanobacteria blooms [Room 1]
- 3:15 pm – 3:30 pm** Sensor-based detection of algal blooms for public health advisories and long-term monitoring [Room 2]
- 3:30 pm – 3:45 pm** A-POD HAB Trap and Removal Process [Room 3]
- 3:45 pm – 4:00 pm** Cyanobacteria Monitoring Collaborative and bloomWatch Updates [Room 4]

Discussion Sessions on Talks & Additional Topics | 4:05 – 4:30 pm

Discussion rooms for each talk indicated above, addition topics also available.

DAY 2 | MARCH 24

WORKSHOP

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

SESSIONS

Welcome | 1:00 pm – 1:15 pm

Cyanobacteria Health Effects | 1:15 pm – 1:55 pm

- 1:15 pm – 1:35 pm** EPA Health Assessments for Cyanobacteria [Room 1]
- 1:35 pm – 1:55 pm** ITRC Communicating Cyanobacteria Health Risks [Room 2]

Discussion Sessions on Talks & Additional Topics | 2:00 – 2:20 pm

Discussion rooms for each talk indicated above, addition topics also available.

Panel Discussion: Perspectives of Cyanobacteria Risk | 2:30– 3:00 pm

Cyanobacteria Toxicity | 3:00 pm – 4:00 pm

3:00 pm – 3:20 pm Aerosolization of Cyanobacteria Toxins [Room 1]

3:20 pm – 3:40 pm Anatoxins in Yellowstone [Room 2]

3:40 pm – 4:00 pm Toxin Per Unit Biomass [Room 3]

Discussion Sessions on Talks & Additional Topics | 4:05 – 4:25 pm

Discussion rooms for each talk indicated above, addition topics also available.

Wrap up, Networking, Discussion on Future Opportunities | 4:30 pm – 5:00 pm