

14th NATIONAL MONITORING CONFERENCE



Working Together for Clean Water

March 10-14, 2025 Green Bay, Wisconsin



Call for Sessions

Please join us for the [14th National Monitoring Conference](#) from **March 10 to 14, 2025, in Green Bay, Wisconsin AND in a limited hybrid format**. This conference provides opportunities for water stakeholders – federal, state, tribal and local water professionals, nonprofits, academia, water consultants and industry, and volunteer and community scientists – to network, develop new skills and partnerships, and exchange information.

The National Water Quality Monitoring Council (NWQMC) is requesting Session proposals that align with the 2025 conference themes. We are requesting proposals for four types of Sessions for the 2025 National Monitoring Conference: Concurrent Sessions, Panel Discussions, Facilitated Round Tables and Workshops/Short Courses.

All sessions will take place in 90-minute intervals. Concurrent Sessions are defined as a block of four presentations, with all presentations related to a similar topic. Panel Discussions typically will have 3-6 short presentations followed by a panel discussion and Q&A. Facilitated Round Tables will start with a short presentation then give attendees the opportunity to discuss the topic further. Workshops/Short Courses will provide a 90-minute interactive training opportunity for attendees.

Proposals are due June 12, 2024. By late July 2024, Session Chairs will be notified if their proposal has been accepted.

The NWQMC will issue a Call for Abstracts for selected Concurrent Sessions (for 15-minute oral presentations and posters), later this summer.

2025 Conference Themes and Associated Topics Include (but are not limited to):

- **Monitoring for the Protection of Beneficial Uses**
 - Protecting Water Quality
 - Public Health/Ecological Health/Climate Change
 - Watershed Based Planning
 - Emerging Technologies
 - Groundwater and Surface Water Interactions
 - Policy, Government and Regulations Driving Water Quality Decisions
- **Volunteer Monitoring and Community Collaborations**
 - Monitoring Collaboration
 - Volunteer and Community Based Monitoring
 - New Tools and Resources
- **Increasing Inclusivity and Accessibility**
 - Justice, Equity, Diversity, Inclusion & Accessibility
 - Engaging underrepresented and underserved communities and those with disabilities
 - Promoting environmental justice and addressing systemic inequities
- **Contaminants and Source Tracking**
 - Naturally Occurring Contaminants of Concern
 - Harmful Algae Blooms (Freshwater and Marine)
 - Persistent Toxic Contaminants
 - Nutrients
 - Emerging Contaminants
 - Aquatic Debris
 - Contaminant Movement
 - Source Identification and Fingerprinting

- **Open Data Life Cycle**
 - FAIR and CARE Data Principles
 - Secondary Use of Publicly Available Data
 - Moving from Data to Actionable Information
 - Artificial Intelligence and Machine Learning
- **Measuring Success**
 - Effectiveness Monitoring
 - Water Quality Trends
 - Lessons Learned in Water Monitoring
- **Local (Green Bay Watershed) and Regional (Great Lakes and Midwest) Monitoring**
 - Monitoring and Research Partnerships
 - Hypoxia Issues
 - Beneficial Use Impairments
 - Legacy Pollutants
 - Monitoring to Support TMDL and 9 Key Element Plan Implementation
 - Long-term Mussel and Benthic Surveys
 - Temporal and spatial coupling of Nutrients and Food Web
 - Any of the other conference themes that apply to the region.
- **Other**

The themes and topics above are from past surveys of attendees and Council members and are in no way comprehensive. If you feel that you have an idea for a session not covered above (or on the more detailed list available from our conference website), please still submit it.

A more expanded topic listing, guidelines, and forms for submitting Session Proposals are available on the conference website at NWQMCconference.org. If a proposal is accepted, Session Chairs will be responsible for developing their Session (with final approval by the Program Committee) and for facilitating the session on-site.

Note: We recently learned that some organizations and agencies may not allow access to a new website if it is less than 30 days old. Contact your IT professional if the site is blocked by your organization. The process is relatively easy and takes only a short time to complete. In the meantime, you can access a copy of the pages and the submission forms through the NALMS website at <https://www.nalms.org/2025nmc>.

Please distribute this announcement widely

Questions?

Please send all Session proposal and program development questions to nwqmc@epa.gov.

REGISTRATION INFO is coming this fall to our conference website. For exhibitor and sponsorship information, contact Alyssa Anderson, sponsorship@nalms.org.

To be placed on the conference mailing list, contact Philip Forsberg, pforsberg@nalms.org. For general conference information, contact Lilly Edmond, edmond.lillian@epa.gov, Pamela Reilly, or Felipe Arzayus, felipe.arzayus@noaa.gov.

For more information on related NWQMC webinars and content, please join the NWQMC listserv by sending a blank e-mail to join-nwqmc@lists.epa.gov.

