

**2024 Oregon Cyanobacterial Harmful Algae Bloom Meeting Sponsored by
Oregon Lakes Association, Oregon Health Authority, Oregon Department of
Environmental Quality and Oregon State University**



Friday, March 8, 2024 9:00 am to 4:00 pm
Memorial Union Room 213, Oregon State
University & Remote via Zoom



PROGRAM

2023 Bloom season Recap & Outlook for 2024

- 9:00 Introduction/Welcome, Theo Dreher, Oregon State University & OLA President**
- 9:10 David Farrer, OHA, 2023 CyanoHABs review, 2024 program**
- 9:30 Gregg Baird, OHA, Cyanotoxin monitoring requirements for public water systems in Oregon & 2023 recap**
- 9:50 Discussion/Questions**
- 10:00 Karen Williams, DEQ: DEQ Laboratory HABs Activities: 2023 and looking forward**
- 10:20 Dan Sobota, DEQ: Updated ODEQ CyanoHAB strategy and new workflow prioritization**
- 10:40 Discussion/Questions**
- 10:50 Michael Paul, US-EPA Washington DC, New organizational and policy efforts for the national CyanoHABs program**
- 11:10 Rochelle Labiosa, US-EPA Region 10 (AK, ID, OR, WA) Seattle office, Regional HABs events 2023, what to expect in 2024, and research, policy, and funding focus areas**
- 11:30 Mark Sytsma, Professor Emeritus, PSU Center for Lakes and Reservoirs, Enhanced CyanoHABs Management program recommendations for Washington State**
- 11:50 Stakeholder experiences: 2023 bloom season and outlook for 2024** Open participation:
reports from around the state
Impacts of recent wildfires on CyanoHABs monitoring and sampling?
- 12:30 Adjourn for lunch (not provided)**
- 1:30 PM What CyanoHAB research or monitoring is going on in Oregon?**
- Lara Jansen, US-EPA, Corvallis, Mountain blues to blue-greens: Watershed, lake and food web factors influence nitrogen-fixing cyanobacteria in mountain lakes**

Theo Dreher (Oregon State University), Kurt Carpenter (US Geological Survey) & Norm Buccola (US-Army Corps of Engineers), *CyanoHABs in Detroit Reservoir, 2011-2022: How the toxin of concern changed from cylindrospermopsin to microcystis*

Lingrang Lu, US-EPA

3:30 PM *Discussion/follow up questions*

3:55 PM **Concluding remarks**