

2015 Oregon Harmful Algae Bloom Stakeholder Meeting
Sponsored by Oregon Lakes Association, Oregon Health Authority and
Oregon State University



Friday, February 27, 2015 - 1:00 pm to 5:00 pm
Room 402 Linus Pauling Science Center
Oregon State University



AGENDA

- 1:00 - 1:10** Introduction/Welcome, Theo Dreher, Dept. of Microbiology, OSU
- 1:10 - 1:30** 2014 Bloom Season Recap and Program Updates
Rebecca Hillwig, Oregon Health Authority
- Season highlights
 - Status and trends
- 1:30 - 1:50** Monitoring options including Toxin Based Monitoring (TBM)
Rebecca Hillwig/Dave Farrer, Oregon Health Authority
- Monitoring: why, when, how
 - State guidance and contract with labs for toxin testing
 - Messaging and bloom publicity
- 1:50 - 2:35** Stakeholder experiences: 2014 bloom season and outlook for 2015
- 1:50 - 2:05** Al Johnson, US Forest Service
- 2:05 - 2:20** Dan Turner, US Army Corps of Engineers
- 2:20 - 2:35** Open participation: reports from around the state
What HABs research projects are active in Oregon?
- 2:35 - 2:45** Break
- 2:45 - 3:00** Federal legislation to support HAB research/ EPA involvement in funding research and cyanotoxin analysis, Theo Dreher
- 3:00 - 3:20** Cyanotoxin monitoring: vendor validation; congener-specific LC/MS microcystin assays vs. ELISA? Theo Dreher
- 3:20 - 3:40** Phycological/phytoplankton analysis: lab certification
Stan Geiger
- 3:40 - 4:00** Can we organize a better response to important HAB episodes?
- (a) to use opportunities for learning and research
 - (b) to provide information to the public
 - (c) to provide recommendations to help prevent recurrence
- Theo Dreher; Steve Wille, Past President, OLA
- 4:00 - 5:00** Open discussion wrap-up