



State Water Resources Control Board

AGENDA FOR CYANOTOXIN WORKSHOP

Wednesday, November 28, 2012

9:00	Jay Davis, SFEI: Welcome and Introduction: Background, goals of meeting
1) NATIONAL AND STATEWIDE PERSPECTIVES AND POLICIES	
9:15	Susan Keydel, USEPA Region 9 National perspective on cyanoHABs, management implications, data gaps in information needed to support management decisions
9:45	Dominic Gregorio, SWRCB Background on CyanoHABs; California policy update; critical data needs
10:15	Regina Linville, OEHHA Summary of findings from toxicological report and suggested action levels; public health perspective; critical data needs
10:35	Discussion
10:45	BREAK
2) DRIVERS AND CONSEQUENCES	
11:00	Barry Rosen, USGS Understanding Why Cyanobacteria Are Successful: Their Ecological Strategies, Unintended Consequences, and Monitoring Considerations
11:20	Alex Parker, SFSU Environmental factors driving bloom development and toxin production in California
11:40	Melissa Miller, CDFG Effects on California wildlife and the land-sea connection
12:00	Discussion
12:10	LUNCH
3) CASE STUDIES	
1:10	Ken Fetcho, Yurok Tribe Klamath Basin Studies
1:30	Peggy Lehman, DWR Bay-Delta studies
1:50	Betty Fetscher and Meredith Howard, SCCWRP Studies in Southern California
2:10	Discussion
2:20	BREAK
4) MONITORING AND ANALYTICAL TOOLS	
2:40	Raphe Kudela, UCSC Tools for field monitoring, SPATT technology
3:00	Andy Reich, Florida Department of Health Real-time assessments, locating blooms using imagery, and response strategies
3:20	Dave Crane, CDFG Analytical laboratory methods for toxin analysis
3:40	Hans Paerl, University of North Carolina CyanoHAB management and monitoring in waters experiencing human and climatically-induced environmental change: Implications for California
4:10	Discussion
4:20	Closing remarks, logistics
4:25	Adjourn