California Cyanobacteria Harmful Algal Bloom Network Meeting

January 18, 2023, 9:00 am to 2:30 pm

**Virtual Meeting**

**Agenda *with Minute Notes***

Join Zoom Meeting

<https://us02web.zoom.us/j/82925757212?pwd=TnhCbVJ1RTdRQjhpTjNKbW5mamgzZz09>

Meeting ID: 829 2575 7212

Passcode: 680497

One tap mobile: +16694449171,,82925757212# US

Dial by your location: +1 669 900 6833 US (San Jose)

9:00 am Welcome, Introductions, Announcements, etc. (10)

* Kickstarting a tribal cyanotoxin monitoring program - Sarah Ryan

 *Presentation begins at 0:00 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0).

9:10 am Freshwater Harmful Algal Bloom (FHAB) Program Updates/Regional Updates (70)

* 2022 FHAB Program Update - Marisa Van Dyke, Carly Nilson, SWRCB
* 2022 Regional Updates - Regional HAB Coordinators/Monitoring Entities

 *Presentation begins at 8:18 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0).

10:20 am Break (10)

10:30 am Introduction to the CA Molecular Methods Workgroup (20)

* Molecular Workgroup: Who are we, what do we do and where are we going - Susie Theroux, Principal Scientist at SCCWRP

*Presentation begins at 1:13:20 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0)

10:50 am Molecular Approaches to HAB Assessment (75)

* Cyanobacterial diversity in Lake Okeechobee, Florida - Forrest Lefler, Postdoctoral Research Associate at University of Florida (25)
* A comparison of microscopy and DNA metabarcoding techniques for identifying cyanobacteria assemblages in a national lake sampling campaign - Paul MacKeigan, PhD candidate at McGill University (25)
* Diversity and dynamics of eukaryotic and cyanobacterial community in Clear Lake - Isha Kalra, Postdoctoral Research Associate at University of Southern California (25)

*Presentation begins at 1:34:35 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0)

12:05 pm Lunch (45)

12:50 pm Subcommittee/Workgroup Year End Reports (25)

* Illness Workgroup
* Mitigation Subcommittee

*Presentation begins at 2:49:20 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0)

1:15 pm Proposal for Reconvening Benthic HABs Subcommittee - Marisa Van Dyke& Carly Nilson, SWRCB, Rich Fadness & Mike Thomas, NCRWQCB, Jayme Smith, SCCWRP (60)

 *Presentation begins at 3:09:38 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0)

2:15 pm 2023 Scheduling and Topics of interest (10)

 *Presentation begins at 3:52:42 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0)

2:25 pm Open Discussion, Wrap Up (5)

 *Presentation begins at 3:59:13 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0)

2:30 pm Adjourn

 *Presentation ends at 3:59:38 of meeting* [recording](https://www.youtube.com/watch?v=81by73aJLt0)