



CWEA SF Bay Section Lab Committee Meeting



Agenda for Thursday, August 27, 2026
Meeting at Central Contra Costa Sanitary District (MPR)
5019 Imhoff Place, Martinez, Ca. 94553
10:00am - 2:00pm

3.6 Contact Hours (10:00am-12:00pm & 1:00-2:00 meeting)

Lunch Included (at 12:00) – Thai Buffet (Courtesy of FIALab Instruments, Inc.)

Virtual option – RSVP for Link

RSVP: <https://forms.office.com/g/iHFn3cegKm>

1. Meeting Introductions and Agenda Review

- Meeting Format: **Guided “Round Table” Technical Discussion**
- Contact hours

2. Technical Presentations (3.0hrs, 3.6 Contact Hours)

- **Flow Injection Analysis for Nutrient Monitoring** – Jordan Furseth, Technical Account Manager, FIALab Instruments, Inc.
- **Improving Lab Efficiency: Implementing FIAlyzer-FLEX for Ammonia and Nitrite Analyses** – Danielle Leong, Environmental Chemist I, City of Sunnyvale
- **Improving Lab Efficiency: Implementing FIAlyzer-1000 for Ammonia and TKN Analysis** – Buddhima Mahanama, Environmental Laboratory Supervisor, San Jose-Santa Clara Regional Wastewater Facility Laboratory
- **FIAlyzer-1000 Special Studies, Hazardous Chemical Preparation, and Troubleshooting in Method Setup** – Ramin Harooni, Lab Analyst II, Silicon Valley Clean Water
- **How Plant Operators/Engineers use Lab-Generated Process Control Data to Inform and Guide Operational Decisions**, Marta Mendoza and Neema Julius, Assistant Environmental Process Engineers, SFPUC
- **CSU East Bay – CHEM 325 – Applied Water & Wastewater Analysis – Solicitation for Curriculum Input** - Edward Pizzini, PhD & Ruth Tinnacher, CSU East Bay

3. Regulatory and Method Issues

- ELAP & Third-Party Audit Experiences
- ELAP renewal and amendment applications
 - ELAP Q&A from 8/17
- TNI-2 Implementation Challenges
- New Equipment
- New Method set ups

5. Announcements

- Recruitments
- AC27 Call for Abstracts closes 8/18 – Palm Springs 4/5-4/8 (pre-conference workshop on 4/5)
- P3S27 Call for Abstracts closes 8/28 – Santa Rosa 2/9-2/10

6. Upcoming Meetings and Events

- Q4 2026 Meeting: 10/27/26 – Workforce Development Theme
- EPA 625.1 Extraction, Analysis, and QA/QC – Thermo Fisher and Kevin Bowen, Central San

If you have any questions, comments, or advice, please contact:

Blake Brown Co-Chair at bbrown@centralsan.org

Heidi Birdsell Co-Chair at birdsell@dsrsd.com