

EVENTS FOR

# LABORATORY PROFESSIONALS

PLEASE POST

## AC23 CONFERENCE AND EXPO

# ONE COMMUNITY ONE PURPOSE

APRIL 18-21, 2023 | SAN DIEGO

### The BEST way to experience the power of a united wastewater community!

CWEA offers a welcoming environment for laboratory professionals to learn more about the updates and regulations in the wastewater industry. We're here to help you succeed.

**TUESDAY, APRIL 18**

**Laboratory ELAP TNI Compliance Workshop\***  
9:30 a.m. - 3:30 p.m.

**WEDNESDAY, APRIL 19**

**How COVID-19 Consumer Habits Can Impact Biological Treatment at WWTPs**  
2:15 - 3:15 p.m.

**THURSDAY, APRIL 20**

**CA ELAP Updates - MUR and TNI**  
9:15 - 10:15 a.m.

**Surviving your ELAP on-site assessment**  
10:30 - 11:30 a.m.

**Using Microsoft Excel as a LIMS for small laboratories**  
1:15 - 2:15 p.m.

**From Tap to Lab: Microbiology IMS**  
2:30 - 3:30 p.m.

**I will Study for the Laboratory Analyst Grade 3 & 4 and PASS**  
3:45 - 4:45 p.m.

**FRIDAY, APRIL 21**

**Laboratory Committee Breakfast\***  
7:00 - 8:30 a.m.

**Leveraging Technologies to Meet the New ELAP Certification Requirements**  
8:45 - 9:45 a.m.

At the newly remodeled  
**Town & Country Resort  
San Diego**



# CWEA

Follow us:      

\*Pre-Conference Workshops and meals such as committee breakfasts have an event fee.

[ac.cwea.org](https://ac.cwea.org)

# LABORATORY HIGHLIGHTS



TUESDAY, APRIL 18

## LABORATORY ELAP TNI COMPLIANCE WORKSHOP

Build on your existing knowledge of the TNI 2016 Standard, Rev 2.1. Speaker Bill Ray will provide individual clause training with an emphasis on troublesome requirements for small laboratories during the implementation phase. Best practices for aligning with the Standard in a small laboratory will be presented. Tools and resources for efficient implementation, budget considerations, scope of work, and corrective action plans will also be discussed. Bring a copy of the TNI 2016 Standard, Rev 2.1, to follow along and take notes. This workshop includes lunch. Early bird registration deadline: **March 25.**

THURSDAY, APRIL 20

## CA ELAP UPDATES - MUR AND TNI

**Christopher Hand**, ELAP's senior technical staff, will present an overview of ELAP's recent updates. The presentation will cover two major updates that CWEA members will be interested in, impacts to Fields of Accreditation (FOA) due to the US EPA's 2021 Methods Update Rule, and the 2016 TNI standard incorporated by reference into ELAP's regulations.



**Christopher Hand**  
State Water Board  
Environmental Laboratory  
Accreditation Program (ELAP)

FRIDAY, APRIL 21

## LABORATORY COMMITTEE BREAKFAST

Understand the benefit of a new LIMS for meeting TNI standards, how to procure, design, configure and implement one if they decide to do so with speaker **Yun Shang**, Lab Manager at EBMUD. Find out how a document management software can help in meeting TNI standards and how to procure, design, and implement one if you decide to go that route.

Meet Lab Committee Leaders **Amber Baylor, Josie Teller, and Sushmitha Reddy.**



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Learn more and register

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*Photos by Taras Garcia.*

