

Sewer Leaks

A Publication of LABS of CWEA

May 2018



CONGRATULATIONS TO LABS QUARTER CENTURY AWARD WINNERS!

Charles Boehmke	Sanitation Districts of Los Angeles County
Dave Bruns	Sanitation Districts of Los Angeles County
James Clark	Black & Veatch
Michael Drennan	Urban Water Futures at WSP, Parsons Brinkerhoff
Melissa Fischer	Sanitation Districts of Los Angeles County
Basil Hewitt	Sanitation Districts of Los Angeles County
Jeffrey Kightlinger	Metropolitan Water District of Southern California
John Morris	Morris Water
Mark Pestrella	Public Works, County of Los Angeles

and to

Valerie Leone of SUEZ North American for Supervisor of the Year

 
Cal Poly Pomona

CWEA-AWWA ANNUAL BRUNCH BANQUET

Come join CWEA-AWWA to celebrate their accomplishments this year with a tech tour and brunch at Three Valleys Municipal Water District.

Address:
1021 E Miramar Ave,
Claremont, CA 91711

Date and Time:
Saturday, May 12
10 AM - 1PM

Tickets:
Members - \$10
Non-Members - \$15
Professionals - \$30

2018 CWEA ANNUAL CONFERENCE PHOTOS



2018 CWEA ANNUAL CONFERENCE PHOTOS



O&M Friendly Facilities, Odor Control, Gate/Valve Basics, and Hot Topics



California
Water
Environment
Association



One-Day Training and Vendor Exhibition with Door Prize Giveaway!

Wednesday, May 23, 2018 - 7:45 a.m. to 4:30 p.m.

The Phoenix Club, 1340 S. Sanderson Avenue, Anaheim, CA

TRACK 1: Isolation Equipment and O&M Friendly Facilities

Gates/Valves/Actuators

- Hydraulic Gates
- Valves 101
- Actuators 101
- Valves and Actuators for Biogas Applications

O&M Friendly Facilities

- Lift Stations and Emergency Storage for Wet Weather
- Lift Station and Other Facility Data in Spill Calculations
- Chemical Feed Systems
- O&M Considerations for Solids Facilities

Topics subject to change. Check SARBS website for updates.

TRACK 2 : Odor Control and Hot Topics

Odor Control

- Odors 101
- Odor Control Technologies
- Putting it all Together - Integrated Odor Control at OCS
- Putting it all Together - Odor Control and Air Quality at the Encina Water Pollution Control Facility

Current Trends/Hot Topics

- Lifting the Fog From FOG Receiving
- Lessons Learned from Wet Weather
- Managing Turnover in Staff

Register Early to Guarantee Entry in the SARBS Door Prize Giveaway - Tools, Gadgets and More!!



Registration must be completed by May 18, 2018
Questions? Call Linda Losurdo at (714) 593-7607
More info at: <http://sarbsofcwea.com>



O&M Friendly Facilities, Odor Control, Gate/Valve Basics, and Hot Topics



Name _____

Agency/Firm _____

Daytime Telephone Number _____

General Training Interest: **Track 1 / Track 2**

e-mail Address _____

(Select One)

Register electronically at <https://sarbs-pdc-summer2018.eventbrite.com>

or

Mail to: **Linda Losurdo**

OCS

10844 Ellis Avenue

Fountain Valley, CA 92708-7018

e-mail: llosurdo@ocsd.com

REGISTRATION FEES

	STUDENTS	CWEA - MEMBERS	NON-MEMBERS
Early Registration by May 4, 2018	\$25	\$140	\$165
Late Registration by May 18, 2018	\$30	\$165	\$180

- Registration fees include lunch
- Register electronically at SARBS website or enclose check payable to SARBS and mail
- Students must show valid students ID at event

REGISTER EARLY TO QUALIFY FOR REDUCED REGISTRATION FEE



The Los Angeles Basin Section of C W E A

Dinner Meeting and Presentation

Thursday May 24, 2018

Terminal Island Water Reclamation Facility

Advanced Oxidation Process

Recently, the Terminal Island Water Reclamation Facility was enlarged to provide 12 million gallons per day reclaimed water using an Advanced Water Purification Facility consisting of microfiltration, reverse osmosis and an advanced oxidation process (AOP) for disinfection and further purification. The AOP is unique in that it uses bleach (sodium hypochlorite) and ultraviolet (UV) light. This method was selected after a year-long pilot study that also investigated the use of peroxide (H_2O_2) as a chemical in the AOP. David Hokanson, PhD, PE, of Trussell Technologies will discuss details of the bench and pilot testing and development of the AOP. Also, the 2018-2019 new LABS board will be installed.

When: Thursday May 24, 2018

6:00 pm Social Hour

6:30 pm Dinner

7:00 pm Presentation

7:50 pm Questions

8:00 pm End of Presentation

Presenter: David Hokanson

Trussell Technologies

Questions: DanGary1@Verizon.net

Where: Cameron's Seafood Restaurant

1978 E. Colorado Blvd.

Pasadena, CA 91107

Dinner Choices:

Grilled salmon with rice and vegetables

Grilled chicken with rice and vegetables

Vegetarian Pasta Marinara

All served with desserts of either New York cheese cake or carrot cake.

Choice of coffee, tea, iced tea or lemonade.

Cost: Member \$20

Non-member \$25

Student/Retiree \$15

RSVP: <https://www.eventbrite.com/e/terminal-island-recycled-water-advanced-oxidation-process-tickets-44922924677>





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For information on becoming a sponsor of LABS, contact:
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Go *PAPERLESS!* For a *COLORFUL*
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Address Changes

Please contact Dan Gary at (310) 830-2400 x5316 or email dgary@lacs.org

Save the Date

5/12	Cal Poly Pomona Annual Brunch Event, Claremont, CA
5/23	SARBS: O&M Friendly Facilities, Odor Control, Gate/Valve Basics, and Hot Topics, Anaheim, CA
5/24	LABS Dinner and Presentation: Terminal Island Water Reclamation Facility, Pasadena, CA
6/14	ASCE: California Waterfix, Taix Restaurant, Los Angeles, CA
6/20 – 6/21	2018 California Water Boards Science Symposium, Sacramento, CA
6/28 7/27 – 7/28	LABS: Hyperion WWTP Tour Collection Systems Committee Mid-Year Retreat Meeting, Morro Bay, CA

See all our upcoming events at
<http://LABSofCWEA.eventbrite.com>

<http://www.labsofcwea.com>