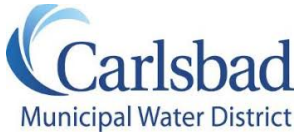




# World Water Day ~ March 22, 2019 Water for All in San Diego County



**Program:**

## DESALINATION ~ TECH & TALKS

### Carlsbad Dove Library

Site: 1775 Dove Lane

Coordination ~ [Carlsbad Municipal Water District](#)

Starts: 9:30AM

Registration ~ [Water Tech Alliance](#)

Refreshments & Networking ~ [San Diego County Water Authority](#)

10:00AM to 12:30PM

COURTYARD EXHIBITS ~ [Tech companies listed overleaf](#)

### AUDITORIUM

#### *Carlsbad Mayor Hall*

*Welcomes the Audience to: 2 Scientific PRESENTATIONS, PANEL on 'Planning for Collaborations' & Tech EXHIBITS*

10:00AM to 10:05AM

**PRESENTATIONS** LBNL: [High Tech Materials =>More Use](#)  
SDCWA: [High Purity Water ==>More Reuse](#)

10:05AM to 10:15AM

Water Tech Alliance (WTA) president [Cary Lowe](#) thanks Mayor Hall and the Carlsbad Municipal Water District as well as the San Diego County Water Authority for supporting this World Water Day 2019 event, which highlights innovation in desalination tech to secure water supplies, and also promotes collaboration among salinity-related projects in CA. He introduces the first presentation, by Lawrence Berkeley National Lab's Water-Energy Resilience Research Institute scientist [Daniel Miller](#):

10:15AM to 10:30AM

[Energy-efficient desalination membranes for a sustainable future](#)

\*Dr. Miller recently delivered this presentation at the UC Davis event "[Innovative Technologies to Expand California's Water Supply](#)".

10:30AM to 10:40AM

SDCWA's [Mark Stadler](#), Manager of the San Diego Integrated Regional Water Management (SDIRWM) program, notes that the IRWM promotes planning for cross-jurisdictional collaboration, and introduces the presentation by SDCWA Water Resource Specialist [Lesley Dobalian](#):

10:40AM to 10:55AM

[Water supply in the San Diego region and the benefits of desalinated local supplies](#)

\*SDCWA research conducted collaboratively with: Southern California Salinity Coalition and the Water Research Foundation and partner agencies.

## Carlsbad Dove Library AUDITORIUM

11:00AM to 11:45AM	<b>PANEL Discussion: <a href="#"><u>Planning for Collaborations</u></a></b>
Moderator	<b><a href="#">Mark Stadler</a></b> Program Manager, SD Integrated Regional Water Management San Diego County Water Authority
Panelist	<b><a href="#">Stan Williams</a></b> VP, Poseidon Desalination Plant
Panelist	<b><a href="#">Brent Alspach</a></b> Director of Applied Research, Arcadis
(invited) Panelist	<b><a href="#">Carlos Quintero</a></b> Operations Manager / <b><a href="#">designee</a></b> , Inland Empire Brine Line, Santa Ana Watershed Project Authority, Water Solutions Network
Panelist	<b><a href="#">Adina Paytan</a></b> Professor, UC Santa Cruz Institute of Marine Science
Panelist	<b><a href="#">Mandy Sackett</a></b> Director, Surfrider Foundation
Panelist	<b><a href="#">Lee Durham</a></b> Director of Technical Services / <b><a href="#">designee</a></b> , Avista Membranes
Panelist	<b><a href="#">Gil Dhawan</a></b> CEO, Applied Membranes
Panelist	<b><a href="#">John Wammes</a></b> CEO, Water Works, Inc.
Panelist	<b><a href="#">Dan Miller</a></b> Scientist, Water-Energy Resilience Research Institute, LBNL
Panelist	<b><a href="#">J. Alfredo Zepedo</a></b> Director of Desalination Product Line, Suez
Panelist	<b><a href="#">Phil Rosentrater</a></b> Executive Director, Salton Sea Authority
11:45AM to 11:55AM	<b>Audience Q &amp; A</b>
11:55AM to Noon	<b><a href="#"><u>Event wrapup &amp; emphasis on Carlsbad water conservation</u></a></b> <b><a href="#">Mario Remillard</a></b> , Conservation Coord., Carlsbad Municipal Water District

---

## Carlsbad Dove Library COURTYARD

10:00AM to 12:30PM	<b>EXHIBITS: <a href="#"><u>Water [Desalination &amp; Reuse] Tech &amp; Projects</u></a></b>
	<b><a href="#">Applied Membranes</a></b> - Mike Faulkner
	<b><a href="#">Avista Technologies</a></b> -
	<b><a href="#">City of Carlsbad Water Conservation</a></b> - Mike Fairbanks
	<b><a href="#">Evoqua Water Technologies</a></b> - John Gagel
	<b><a href="#">Noria Water Technologies (ImagineH2O 2019)</a></b> - Clint Freeman
	<b><a href="#">Suez Water Technologies &amp; Solutions</a></b> -

---

