

# 39th Annual Environmental Training Symposium and Conference

## Event Schedule

Thu, Jun 01, 2023

7:45 AM

### Plenary

🕒 7:45 AM - 9:00 AM, Jun 1

📍 Banquet Hall

#### 🗣️ Moderator



**Jack Monger**

CEO  
Industrial Environmental Association

#### 🗣️ Speaker



**Liane Randolph**

Chair  
California Air Resources Board

9:15 AM

### San Diego APCD Update

🕒 9:15 AM - 10:20 AM, Jun 1

📍 Room 32AB



Join us for an update from SDAPCD Engineering, Compliance, and Planning Divisions. APCD Leadership will review the year, including AB 617 activities, and discuss their plans for the upcoming year. We will hear from the new APCO, and get updates from each Division Chief on their programs, initiatives, and priorities.

#### 🗣️ Speakers



**Sam Petersen**

EHS Specialist  
UCSD



**Paula Forbis**

Air Pollution Control Officer  
San Diego Air Pollution Control District



**Mohsen Nazemi**

Chief of Engineering  
San Diego Air Pollution Control District



**William Jacques**

Chief of Compliance  
San Diego Air Pollution Control District



**Eric Luther**

Supervising Air Resources Specialist  
San Diego APCD

## Regulatory Update

🕒 10:45 AM - 11:50 AM, Jun 1

📍 Room 32AB

Water

Discussion topics: IGP reissuance status, CGP (What's new?), LA-Area CII Permit, Area of focus in Region 4, San Diego region 9 updates (areas of focus and any other topic of interest)

### 👤 Moderator, Speaker



**Sean Porter**

Stormwater & Watershed Regional Leader  
Black and Veatch

### 👤 Speakers



**Laurie Walsh**

Senior Water Resource Control Engineer  
San Diego Regional Water Quality Control Board



**Regan Morey**

Water Resource Control Engineer (Storm Water Management Unit)  
San Diego Regional Water Quality Control Board



**Pavlova Vitale**

Unit Supervisor (Enforcement Unit II)  
Los Angeles RWQCB



**David Gibson**

Executive Officer  
San Diego Regional Water Quality Control Board



**Scott Landon**

Los Angeles RWQCB



**Brandon Roosenboom**

State Water Resources Control Board

## Green New World: Mapping the Transition into the 21st Century

🕒 10:45 AM - 11:50 AM, Jun 1

📍 Room 33B

Air

Join senior engineer Andrew Aguilar as he maps the global transition to a greener world with a focus on supply chains, energy, and demographics challenges and what industry, regulatory, and community leaders in California can do to adopt zero-emission fleets and renewable energy sources in a rapidly changing world

### 👤 Moderator



**Kaytlyn S. Collins**

EHS Engineer  
Solar Turbines

### 👤 Speaker



**Andrew Aguilar**

Senior Environmental Engineer  
General Dynamics NASSCO

## CERS NextGen

🕒 10:45 AM - 11:50 AM, Jun 1

📍 Room 33A

**Hazmat**

### 🗣️ Moderator



**Kelly Martin**

Senior EHS Generalist  
Kyocera International Inc.

### 🗣️ Speaker



**Jim Bohon**

Consultant  
Cal/EPA

12:05 PM

## Environmental Excellence Awards Luncheon

🕒 12:05 PM - 1:15 PM, Jun 1

📍 Banquet Hall

1:30 PM

## Proposed NPDES Permit

🕒 1:30 PM - 2:35 PM, Jun 1

📍 Room 33A

**Water**

Implications for the proposed CII Permit.

### 🗣️ Moderator



**Wayne Rosenbaum**

Partner  
Environmental Law Group

### 🗣️ Speakers



**Milasol Gaslan**

Chief of Groundwater Permitting and Land Disposal Section  
LA Regional Water Quality Control Board



**David Renfrew**

Vice President (Water Resources)  
NV5



**Richard Watson**

President  
Richard Watson and Associates



**Peter Kozelka**

Scientist  
USESPA

## Site Safety and Situational Awareness

🕒 1:30 PM - 2:35 PM, Jun 1

📍 Room 33B

**Health & Saf...**

Case studies regarding health and safety in the industrial environment.

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👤 **Moderator**



**Massie Hatch**

Owner/Principal  
M.S. Hatch Consulting

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👤 **Speaker**



**Maureen Sassoon, PhD**

Safety and Industrial Hygiene Consultant, Private Consultant  
Health & Safety

3:00 PM

**Decarbonization: Path to Zero**

🕒 3:00 PM - 4:15 PM, Jun 1

📍 Room 32AB

**ESG**

In 2022, California lawmakers passed a series of climate-related bills. Assembly Bill 1279 reiterated the state's plan to reach carbon neutrality by 2045, and building off Senate Bill 100, California Senate Bill 1020 has a target of 100% renewable and carbon-free electricity economy wide by 2045.

But as the San Diego region faced the possibility of blackouts during the summer of 2022 due to grid-related strain from heatwaves, storms, and wildfires, it leaves some to wonder how the state will achieve its stated goals.

During this session, representatives from San Diego Gas & Electric (SDG&E), San Diego Community Power (SDCP), and the County of San Diego will discuss efforts underway to harness regional ingenuity and help meet state goals.

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👤 **Speakers**



**Chad Reese**

Environmental Affairs Manager  
San Diego County Regional Airport Authority



**Byron Vosburg**

Managing Director  
San Diego Community Power



**Chris Summers**

Director of Origination, Energy Supply, & Dispatch  
San Diego Gas & Electric



**Rigma Viskanta**

Director of Origination, Energy Supply, & Dispatch  
San Diego Gas & Electric

**Tijuana River Watershed**

🕒 3:00 PM - 3:00 PM, Jun 1

📍 Room 32AB

**Water**

 **Moderator**



**Stephanie Bauer**  
Program Manager  
Port of San Diego

 **Speakers**



**David Gibson**  
Executive Officer  
San Diego Regional Water Quality Control Board




**Paloma Aguirre**  
Mayor  
City of Imperial Beach



**Morgan Rogers**  
Area Operations Manager  
International Boundary & Water Commission

**OSHA / CalOSHA Update Including Indoor Heat Prevention**

 3:00 PM - 4:15 PM, Jun 1

 Room 33A

**Health & Saf...**

 **Moderator**



**Randy Skow, CHMM**  
EHS Manager  
EMD Electronics

 **Speakers**



**Derek Engard, CIH, CSP**  
San Diego Area Director  
OSHA




**Carmen Cisneros**  
San Diego Consultation Branch Area Manager  
Cal/OSHA

**Fri, Jun 02, 2023**

7:45 AM

**Morning Plenary Session**

 7:45 AM - 9:00 AM, Jun 2

 Banquet Hall

9:15 AM

**Inspector Update**

 9:15 AM - 10:20 AM, Jun 2

 Room 32AB

**Hazmat**

This session will provide attendees with regulatory and agency updates related to compliance with Fire Code and the Unified Program Facility permit

 **Moderator**



**Marie Moreau**  
Physical Scientist  
NAVFAC SW

 **Speakers**



**Robert Marshall**  
Fire Marshall  
San Diego Fire Department




**Kevin Valdez**  
Environmental Health Specialist  
County of San Diego-Hazardous Materials Division



**Zoraida Herrera**  
Program Coordinator, Hazardous Materials Division  
County of San Diego - Department of Environmental Health and Quality

**Professional Development**

 9:15 AM - 10:20 AM, Jun 2

 Room 33B

**BOOT CAM..**

 **Speakers**



**Jennifer Dunaway**  
Safety Director  
NAVFAC Southwest




**Jonya Lofgren**  
Senior Air Pollution Control Engineer  
San Diego APCD

 **Moderator**



**Massie Hatch**  
Owner/Principal  
M.S. Hatch Consulting

**Emerging Stormwater Technology Case Studies**

 9:15 AM - 10:20 AM, Jun 2

 Room 33A

**Water**

 **Moderator**



**Anali Gonzalez**  
Lead Environmental Engineer  
General Atomics Aeronautical Systems Inc

Speaker



**Kristine Sommer**  
Director of Business Development  
Clear Water Services, LLC

10:45 AM

**ESG: Framework and Principles for California Businesses**

🕒 10:45 AM - 11:50 AM, Jun 2

📍 Room 32AB

ESG

Environmental, Social and Governance (ESG) issues are playing an increasingly large role in business practices and decisions. These issues affect a wide range of sectors, including environmental health and safety compliance, legal matters, supply chain and more. This session will cover the basic principles of ESG framework, along with examples of how companies in San Diego are implementing these principles and considerations for companies looking to accelerate their understanding and incorporation of ESG practices. This panel will include a broad overview covering the basics of what ESG means, an attorney representative covering the legal side of ESG, and a San Diego biotech company perspective on what ESG looks like in practice.

Moderator



**Danielle Tipping**  
Supply Chain Sustainability Manager  
SDG&E

Speakers



**Slok Gyawali**  
Senior Sustainability Project Manager  
Apex



**Sharon Vidal**  
Sr. Director Global Head of ESG  
Illumina



**Wayne D'Angelo**  
Partner  
Kelley Drye

**HazMat**

🕒 10:45 AM - 11:50 AM, Jun 2

📍 Room 33C

BOOT CAM..

Speaker



**Cliff Hanna**  
Sr. Safety Engineer  
General Atomics

**APCO Panel: San Diego APCD, Mojave Desert AQMD, and Bay Area AQMD**

🕒 10:45 AM - 11:50 AM, Jun 2

📍 Room 33A

Air

Join us for a panel discussion with Air Pollution Control Officers of three prominent CA air districts, Ms. Paula Forbis (San Diego APCD), Mr. Brad P (Mojave Desert AQMD), and Dr. Philip Fine (Bay Area AQMD). This is a great opportunity to engage in an open dialogue with the APCOs to hear about each District's ongoing and planned programs and initiatives and their challenges and opportunities as they lead their agencies to improve air quality and protect public health and the environment.

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 **Moderator**



**Massie Hatch**

Owner/Principal  
M.S. Hatch Consulting

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 **Speakers**



**Brad Poiriez**

MDAQMD



**Paula Forbis**

Air Pollution Control Officer  
San Diego Air Pollution Control District




**Philip Fine**

Executive Officer  
Bay Area Air Quality Management District

12:45 PM

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**Emerging Air Pollution Control Technologies – Stationary and Mobile Sources**

 12:45 PM - 1:50 PM, Jun 2

 Room 32AB



As California transitions to a zero emission landscape, evolving technology has an essential role to play in tackling air pollution and protecting community health. In this session, we will hear from speakers about the challenges and successes of emerging air pollution control technologies applicable to stationary and mobile sources.

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 **Moderator**



**Anali Gonzalez**

Lead Environmental Engineer  
General Atomics Aeronautical Systems Inc

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 **Speakers**



**Phillip Gibbons**

Program Director, Planning, Climate, and Resiliency  
Port of San Diego





**Dr. Vasieios Papaostolou**

Technology Demonstration Group  
South Coast AQMD

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**Where's the H in ESG? Developing a Health-Inclusive Environmental, Social, and Governance Strategy in the Manufacturing Industry.**

 12:45 PM - 1:50 PM, Jun 2

 Room 33A





When looking at ESG framework, health impact and health risk is an essential, but often-overlooked, component of ESG management, especially in the manufacturing industry. This session will focus on the health risk component of ESG management practices to help leaders within the manufacturing industry understand how developing an ESG strategy inclusive of health can build economic and environmental resilience, anticipate regulatory action focused on ESG reporting, cultivate a healthier and more productive workforce, and benefit from improvements in community health. This session will also discuss the connection between health and social impact in ESG management. This panel will include representation from Stantec, SDG&E and the San Diego Foundation.

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 **Moderator**



**Ana Corcoran**

Associate Project Manager/Staff Scientist  
M. S. Hatch Consulting

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 **Speakers**



**Natalie Egnot**

Managing Health Scientist / ESG Advisor  
Stantec



**Sam Worley**

Sustainability Advisor  
San Diego Gas and Electric




**Christina DeBenedict, MBA**

Director, Environmental Initiatives  
San Diego Foundation

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**Water**

 12:45 PM - 1:50 PM, Jun 2

 Room 33C

[BOOT CAM...](#)

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 **Speakers**



**Sean Porter**

Stormwater & Watershed Regional Leader  
Black and Veatch




**Wayne Rosenbaum**

Partner  
Environmental Law Group

2:00 PM

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**Air**

 2:00 PM - 3:05 PM, Jun 2

 Room 33C

[BOOT CAM...](#)

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 **Speakers**



**AC Dumauval**

Physical Scientist  
DoD, US Navy



**Massie Hatch**

Owner/Principal  
M.S. Hatch Consulting

🚩 **Speaker, Moderator**



**James Westbrook**  
President  
BlueScape Environmental

**The Impact of PFAS Regulations on California Industries**

🕒 2:00 PM - 3:05 PM, Jun 2

📍 Room 33A

**Hazmat**

🚩 **Moderator**



**Christian Bondoc**  
Business Development Manager,  
Enthalpy

🚩 **Speakers**



**Martha Maier**  
PFAS Program Leader  
Montrose Environmental Group



**Nicole Bolea**  
Business Development Manager  
ECT2

3:30 PM

**Boat Tour**

🕒 3:30 PM - 6:15 PM, Jun 2