

TOGETHER
WE CAN
MAKE AN
IMPACT



City of San José



PARTNERING FOR IMPACT

David Brower Center, Berkeley

June 6, 2023 • 9:00 a.m. to 4:15 p.m.

REGISTER >





Harnessing the **Power of Partnerships and Innovation** to Address Tomorrow's Challenges



Dave Richardson, Woodard & Curran
Event Committee Lead
Chair, CASA Associates Committee

Dear CASA and CWEA Members,

Partnering for Impact (PFI) is a one-day, highly-interactive gathering of wastewater **thought-leaders, practitioners, academics, and regulators** who strive to advance technology and innovation through partnerships.

We'll discuss innovations in liquid and solid stream processes, and explore ways our sector can speed-up the delivery of innovative projects.

We've structured the day with provocative topics, dynamic speakers, panel leaders, and roundtable sessions designed to collect your input through facilitated discussions and sharing at your table with fellow attendees. Each participant will be furnished with take away notes and a closing keynote speaker will deliver a call-to-action for all of us.

PFI was developed by a team led by Rick Warner and continues as a national movement alongside WEF and other innovative organizations. In California, PFI is organized annually by CASA and CWEA, and sponsored by the firms and individuals who are active in CASA's Engineering and Research Committee. We would like to thank the volunteers and CWEA staff for all of their support.

We invite technology leaders from research universities and innovative State and Federal regulators who are looking to develop utility partnerships to move technology and innovation forward.

We cannot wait to see you and the innovation and partnership ideas you bring to the table with us!

Silicon Valley Clean Water

Students
and Young
Professionals
are welcome
to join!

Thank you to our supporters
Dave Richardson Woodard & Curran
Kathryn Gies West Yost Associates
Dave Jones Hazen & Sawyer
Michael Metts Dudek
Ligaya Kohagura Black & Veatch
Susan Dennis Jacobs
Layne Baroldi Synagro

James Dunbar Lystek
Sarah Deslauriers Carollo Engineers
Marco Palilla HDR Engineering
Brian Villacorta Coombs Hopkins Company
Jonathan Boitano Brown & Caldwell
Surendra Thakral AECOM
Vivian Housen V.W. Housen & Associates
William Tanner Tanner Pacific

Your name could be here! For details contact Alec Mackie, CWEA, amackie@cwea.org

Sessions & Speakers



Starting at 8:30 a.m. enjoy a light continental breakfast and networking.

Opening Keynote Presentation Innovations in Pollutant Removal by Natural Systems

Dr. David Sedlak
UC Berkley

Morning Session

Policies, Practices in Data Management, and Partnerships

Jamie Ferro, Moderator, West Yost

Technology and Risk Presentation

Sophie Hyldal Thorgaard, Consulate General of Denmark

Sustainable Nutrient Management

Dr. Leon Downing, Black & Veatch

Leveraging Data

Offer Herman, IOSight and **Dr. Amos Branch**, Carollo

WE LOOK
FORWARD TO
SEEING YOU IN
BERKELEY

JAIME FERRO



SOPHIE
HYLDA
THORGAARD



DR. LEON
DOWNING



OFFER HERMAN



DR. AMOS
BRANCH



Then we'll move into
Rountable Discussions

Followed by
Lunch and Networking

Partnering for Impacting

Elevating Innovation & Excellence

The goal of Partnering for Impact (PFI) is to build stronger utility/university/industry collaborations in the water sector for innovation and find areas where our efforts can create a positive impact. Water agencies, cities, counties, utilities, research funders, and universities actively addressing water issues are increasingly recognizing the value of partnering. In addition, we can work together to promote national leadership in the water sector.



Paul Cockrell



Hyperion WRF, Playa del Rey

Sessions & Speakers

Afternoon Session

Biosolids Solutions: New Markets, New Money, and New Methods

Greg Kester, Moderator, CASA

Implementation of SB 1383 - Bringing Innovation to Biosolids and Organics Markets

Cara Morgan, Cal Recycle

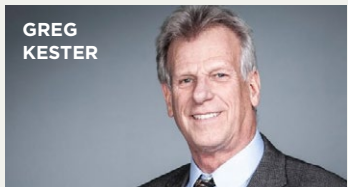
Codigestion Challenges and Benefits

Tom Fang, Los Angeles County Sanitation Districts

Funding for Biosolids and Energy Projects

Jane Gray, Dudek

GREG
KESTER



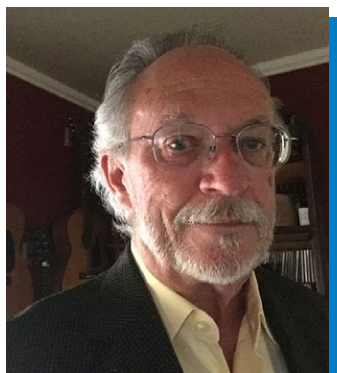
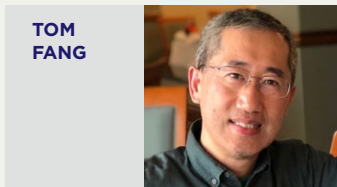
JANE
GRAY



CARA
MORGAN



TOM
FANG



Partnering for Impact Wrap-up Translating Conference Ideas into a Call to Action

Wyatt Troxel

WTr Science Group, EnerVention

Don't miss it Attendee Happy Hour Meet-up

Jupiter
2181 Shattuck Avenue
Berkeley
4:30 p.m. No host bar.

Housed in an old livery stable from the 1890's, with interior inspired by the oldest bar in Berlin, Jupiter exudes charm & rare atmosphere. Steps off BART, in the heart of Downtown Berkeley.

Description and photos by Visit Berkeley.



PFI REGISTRATION FORM

(PLEASE PRINT OR TYPE)

Early
Bird
Ends on
May 19

REGISTER ONLINE >

First Name: _____ Last Name: _____

Agency/Company: _____ Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone Number: _____ E-Mail: _____

Emergency Contact: _____ Emergency Phone: _____

MEMBERSHIP: ☐ CWEA ☐ WEF ☐ CASA ☐ CA-NV AWWA # _____

☐ **Special Services:** Check here if you require special accommodations to fully participate and attach written description.

☐ **Dietary Restrictions:** Indicate any dietary restrictions _____

Tell us a bit about you. Please select one response for each question.

1. WHAT IS YOUR CAREER STAGE?	2. WHAT IS YOUR PRIMARY PRACTICE AREA?
<input type="checkbox"/> Student <input type="checkbox"/> Job Seeker	<input type="checkbox"/> Collection Systems <input type="checkbox"/> Electrical/Instrumentation
<input type="checkbox"/> Entry-level <input type="checkbox"/> Journey-level	<input type="checkbox"/> Engineering <input type="checkbox"/> Laboratory <input type="checkbox"/> Plant Maintenance
<input type="checkbox"/> Supervisor <input type="checkbox"/> Management	<input type="checkbox"/> Plant Operations <input type="checkbox"/> Pretreatment <input type="checkbox"/> Public Outreach
<input type="checkbox"/> Executive <input type="checkbox"/> Retiree <input type="checkbox"/> Other	<input type="checkbox"/> Safety <input type="checkbox"/> Stormwater <input type="checkbox"/> Utility Executive <input type="checkbox"/> Other
3. WHAT TYPE OF ORGANIZATION DO YOU WORK FOR?	
<input type="checkbox"/> Municipal - Large (400K+ customers)	<input type="checkbox"/> Municipal - Medium (50K-400K customers)
<input type="checkbox"/> Municipal - Small (< 50K customers)	<input type="checkbox"/> Non-municipal - Consulting Firm
<input type="checkbox"/> Non-municipal - Manufacturer or sales representative <input type="checkbox"/> Non-municipal - Regulator, State or Federal <input type="checkbox"/> Other	

REGISTRATION

<input type="checkbox"/> EARLY BIRD RATE (BEFORE MAY 19)	\$185
<input type="checkbox"/> REGULAR RATE (AFTER MAY 19)	\$235
<input type="checkbox"/> SUPPORTING REGISTRATION RATE Supporting Registrants ensure the participation of emerging leaders, invited guests, and presenters highlighting breakthrough technologies for the water sector. Supporting registrants will receive recognition for their support at the event and in on-site signage.	\$500
<input type="checkbox"/> STUDENT Provide proof of college attendance w/minimum of 9 units.	\$0

Fee Total \$

For assistance contact **CWEA MEMBER SERVICES**
510.382.7800 option 4 or memberservices@cwea.org

DAVID BROWER CENTER, 2150 Allston Way, Berkeley, CA 94704
Weekday parking is available in the Oxford Garage directly below us.
Enter on Kittredge St. Staffed by a live attendant 10 a.m. - 7 p.m.
Nearest BART station: Downtown Berkeley

REGISTRATION OPTIONS:

1. Register online at events.cwea.org
2. Fax to 510.382.7810
3. Mail registration form and payments to:
CWEA PFI23, 7677 Oakport Street,
Suite 1030, Oakland, CA 94621-1935

Event Partners

PAYMENT INFORMATION

For payments by check or money order, make payable to: **CWEA PFI23**

For payments by credit card, please print clearly.

Credit card: ☐ VISA ☐ MASTERCARD ☐ DISCOVER ☐ AMEX Signature: _____

Credit card number: _____ Expiration date: _____

Name of account holder: _____ Billing zip code: _____

Full payment or purchase order is required to process registrations. If you have to cancel, written cancellation notice is required and must be received at least 15 days prior to the workshop date. A 25% service fee shall be retained on all cancellations. No refunds shall be given for cancellations made less than 15 days prior to the event. A written special service request is required 30 days in advance.