# **CWQMCN Presents the CSU - WATER Webinar Series**

Join the <u>California Water Quality Monitoring Collaboration Network</u> as we showcase <u>CSU-WATER</u> in two special webinar sessions.

California State University is helping change the way California manages water. Founded in 2008 and composed of more than 500 water experts from throughout its 23 campuses, CSU-WATER, Water Advocacy Towards Education and Research (WATER) is developing water management solutions through research, partnerships, and education.

### Free to Join.

#### When:

- Thursday July 25, 2024 11:30 AM 12:30 PM.
- Thursday August 22, 2024 11:30 AM 12:30 PM.

#### How:

- Virtual via MS Teams.
- See Below for information on how to join each of the two sessions.

# AGENDA: CSU - WATER Webinar Series - Session 1

July 25, 2024 11:30 AM - 12:30 PM

### **Overview Of CSU-WATER And Connectors to Non-Academic Partners**

CSU-WATER is a CSU System-wide consortia across 23 campuses. We can leverage the vast expertise and students to best engage with our external networks to advance current and future water issues in CA.

Steve Blumenshine sblumens@mail.fresnostate.edu

# Fire Retardant Effects in Seasonal Freshwater Ecosystems

Wildfires have become larger and more severe in recent decades. Fire retardant is one of the most common to protect against loss of life and property. I will highlight my lab's research on the effects of fire retardants on seasonal freshwater ecosystems and the sensitive species they support.

• Jamie Kneitel <a href="mailto:kneitel.weebly.com">kneitel.weebly.com</a>

### A Participatory Science Approach to Monitoring Trash In Stormwater

The Trash Rapid Assessment Data Exchange (TRADE) is a USEPA-funded project that supports community-based trash monitoring in the context of California's NPDES stormwater program. This talk will provide background on trash management in stormwater systems, highlight our recent

work with permittees, and discuss how a participatory science approach might be more widely adopted in water quality regulation.

Julian Fulton julian.fulton@csus.edu; https://www.owp.csus.edu/trade/

# How to join the webinar:

• Join the meeting now

• Meeting ID: 217 837 872 522

• Passcode: oEU2r5

# Dial in by phone

• +1 916-562-0861,,330617524# United States, Sacramento

• Find a local number

• Phone conference ID: 330 617 524#

AGENDA: CSU - WATER Webinar Series - Session 2

August 22, 2024 11:30 AM - 12:30 PM

### Water Justice in California's Central Valley: A Case Study of Matheny Tract

This presentation explores water justice in California's Central Valley through the lens of Matheny Tract, a community that mobilized to secure access to clean and affordable drinking water. These residents faced significant challenges related to water contamination and accessibility and advocating for their right to clean water.

• Samuel Contreras <a href="mailto:samuelc@mail.fresnostate.edu">samuelc@mail.fresnostate.edu</a>

### CSU Monterey Bay Watershed Geology Lab: Stories of Earth, Water, and Fire

Learn about the ongoing work by the CSUMB Watershed Geology Lab related to post-fire erosion in California and local student-led applied research centered around anadromous fish habitat and excessive gully erosion in the Carmel River watershed near our campus.

James (Jimmy) Guilinger <u>iguilinger@csumb.edu</u>; <u>https://csumb.edu/hydro/</u>

### Transboundary Water Research Along The US-Mexico Border

Water Across Borders is an interdisciplinary group of researchers aspiring to foster cross-border research on water with partners in Mexico. Recent research by the group will be summarized including real-time water quality monitoring, coastal flooding, groundwater depletion, and advanced water characterization.

• Trent Biggs tbiggs@sdsu.edu; https://bluegold.sdsu.edu/borderwater

### **California Water Institute Connecting Students and The Community**

Overview of projects lead by CWI that bring solutions to the communities by including students.

Laura Ramos lramos@mail.fresnostate.edul; http://www.californiawater.org/

# How to join the webinar:

• Join the meeting now

Meeting ID: 216 796 333 888

Passcode: zKsLmS

# Dial in by phone

• <u>+1 916-562-0861,,252813014#</u> United States, Sacramento

Find a local number

Phone conference ID: 252 813 014#

### **Related Weblinks and Materials:**

### **Get involved in CSU-WATER:**

- CSU WATER <a href="https://www.calstate.edu/impact-of-the-csu/research/water">https://www.calstate.edu/impact-of-the-csu/research/water</a>
  - o CSU WATER @ LinkedIn <a href="https://www.linkedin.com/company/csu-water/">https://www.linkedin.com/company/csu-water/</a>
- Join the mailing list by sending an email to <u>subscribe-water@lists.calstate.edu</u>
- Share this information with others.
- Share your relevant research and student successes for inventory & inspiration
- Big ideas? Collaboration opportunities? CSU-WATER can help! Share your big ideas with us.

### **Contacts:**

- Steve Blumenshine, Executive Director, <a href="mailto:sblumens@csufresno.edu">sblumens@csufresno.edu</a>
- Jennifer Alford, Associate Director of Research, Jennifer.alford@csusb.edu

### **California Water Quality Monitoring Collaboration Network:**

- California Water Quality Monitoring Collaboration Network Website <a href="https://mywaterquality.ca.gov/monitoring\_council/collaboration\_network/index.html">https://mywaterquality.ca.gov/monitoring\_council/collaboration\_network/index.html</a>
- Videos www.youtube.com/CWQMCN
- LinkedIn.com Groups California Water Quality Monitoring Professional Network
- Receive updates by email regarding the California Water Quality Monitoring Collaboration Network. Please self-subscribe to the California Water Quality Monitoring Collaboration Network email list:

 $\underline{www.waterboards.ca.gov/resources/email\_subscriptions/swrcb\_subscribe.shtml\#cwqmc$   $\underline{\ell}$ 

# Contact:

• Erick Burres

Clean Water Team Coordinator
California Water Quality Collaboration Network Facilitator
Safe to Swim Network Co-facilitator
erick.burres@waterboards.ca.gov

Phone: 213 712 6862 mobile

Mailing address: Erick Burres – Clean Water Team C/O SARWQCB - 3737 Main Street, Suite 500, Riverside, CA 92501