

State News for NSPE Members

Welcome New NSPE-CA Members

NSPE-CA would like to give a warm welcome to our newest professional members!

December 2023

David Cotton, P.E., Redding

November 2023

Omar Radwan, EIT, electrical and computer engineering, Austin, Texas

State Licensing Board News

Get the latest information about activities of the [California Board for Professional Engineers, Land Surveyors and Geologists](#) in the *Fall 2023 Board Bulletin*.

NCEES Seeks Electrical and Computer Engineer Expertise

NCEES is seeking electrical and computer engineers to participate in a professional activities and knowledge study (PAKS) for the PE Electrical and Computer Engineering exams. The results of this [online survey](#) will be used to update the content of the PE exams. NCEES requires a cross section of licensed professional engineers practicing electrical and computer engineering, including those working in industry, consulting, the public sector, and academia. **The survey will be open until January 11, 2024.**

Upcoming NSPE-CA BOD Meetings

All NSPE-CA members are invited to attend the board of directors meetings. Email Executive Director Jeanne Marie Tokunaga, CAE, at admin@nspe-ca.org to receive login information.

Via Zoom

January 19, 2024 — 3–5 p.m.

April 19, 2024 — 3–5 p.m.

In Pasadena

(Zoom option)

July 13, 2024 — 2–5 p.m.

Save the Dates for 2024 Events

TBD January 2024

(Noon -1:00 p.m.)

Ethics Issues (Zoom)

February 19, 2024

San Diego Engineers Week Awards Banquet

[Learn More.](#)

*To learn how to purchase tickets, contact NSPE-CA Treasurer Ken Discenza at (916) 540-7462 or send him an [email](#).

February 22, 2024

(Noon - 1:00 p.m.)

Careers with Caltrans (Zoom)

April 5, 2024

(10:00 a.m.–3:00 p.m.)

Tour of The Geysers

Middletown, California

As details are finalized and registration opens, events and links will be listed on the [NSPE-CA home page](#).

Events Task Force Meetings

All NSPE-CA members are invited to participate in events planning sessions as their schedules allow. The next session will take place from 3:00 p.m. – 4:00 p.m. on **January 9** and **January 30**. Email Executive Director Jeanne Marie Tokunaga, CAE, at admin@nspe-ca.org to receive the Zoom login information.

CA Transportation Commission Awards \$300M+ for Climate Change Projects

The California Transportation Commission (Commission) recently awarded more than \$300 million to 15 projects across California that will make the state's transportation system more resilient to the impacts of climate change while also encouraging more walking and biking and enhancing public health.

The investments made by the Commission total \$309.2 million and will help fund

projects with a total cost of more than \$1.1 billion in climate-vulnerable and disadvantaged communities. Projects funded through the program will make surface transportation infrastructure more resilient to sea level rise, flooding, extreme weather events, and other natural hazards exacerbated by the changing climate.

"Communities across California are experiencing the impacts of climate change," said Commission Chair Lee Ann Eager. "The extreme storms, flooding, and devastating wildfires we see year after year have become the norm, and we must invest in our transportation infrastructure today to avoid costly repairs and preserve access and mobility options for Californians in the future." [Read more.](#)

Governor Backs New Pipeline to Increase California Water Supply

Governor Gavin Newsom reaffirmed his commitment to the Delta Conveyance Project, which would create a new pipeline to the state aqueduct system to draw water from the Sacramento-San Joaquin Delta during rainy periods, [The Center Square reports](#). If the system had existed during the rainy season of January 2023, the Department of Water Resources estimates it could have supplied an additional 228,000 acre-feet of water, or enough water to supply over 2.3 million Californians with water for one year.

"After the three driest years on record, we didn't have the infrastructure to fully take advantage of an exceptionally wet year, which will become more and more critical as our weather whiplashes between extremes," Newsom said in a public statement. "This proposed project is essential to updating our water system for millions of Californians."

Among the state's water challenges is a projection that state water supplies will decline by 10% by 2040. Despite the estimated cost of \$16 billion, the project is considered by DWR as a way to readily make use of the "state's most affordable and reliable source of water." [Read more.](#)



NSPE's **Job Board** is your one-stop resource for professional engineering employment. Whether you are on the hunt for your next career move or looking for today's top engineering leaders and talent, you will find it here.

Featured Jobs

[Senior Electrical Engineer](#)

Sacramento, CA

[City Traffic Engineer](#)

Santa Monica, CA

[Engineers/Capital Projects Manager](#)

Pismo Beach, CA

[Find more job openings or reach the right employees on the NSPE Job Board.](#)

Stay up to date on legislative issues through the [NSPE Advocacy Center](#).

Share Your Expertise: NSPECon24 Presentations



NSPE seeks speakers willing to elevate the profession by providing interesting, relevant, and timely education to colleagues attending the [2024 Professional Engineers Conference \(NSPECon24\)](#) August 7-9 in Raleigh, North Carolina.

Proposals may address a number of topics in three key conference tracks that include leadership, issues and trends, and career assistance. Please consider sharing your expertise and insights by **submitting a presentation proposal by midnight, January 10.**

To learn more about potential topic areas, how to prepare a submission, and the benefits of being selected to present, click on the button below.

[Submit Your Presentation](#)

NSPE Member Benefit: On-Demand Webinars

The WORKability Wednesdays fall series wrapped up in November. Recordings of the presentations are available in the [PE Institute](#). Past webinars are also available for viewing in the [On-Demand Webinars](#) section of the website.

NSPE is always seeking great content and speakers. Those interested in presenting can submit ideas using the online [Call for Webinars form](#).

Enterprise Membership - Elevate Your Engineering Team



Is your organization looking to bring together a team of engineers, each committed to professional growth and staying up to date with the ever-evolving field of engineering? [Consider launching your NSPE Enterprise Membership!](#)

In today's rapidly changing engineering landscape, having a group of experts with diverse skills is essential. To rise to the challenges of this environment, engineers must commit to continuous upskilling and lifelong learning. The skills demanded by the profession in 2024 include critical thinking, problem-solving, active learning, resilience, stress tolerance, and flexibility.

"NSPE Enterprise Membership has proven to be a valuable program for our engineering team at Huitt-Zollars. It streamlines our membership process; the ability to make a single payment for multiple employees simplifies our administrative tasks and reduces time. Our engineers appreciate the continuous learning/professional development and networking opportunities provided by NSPE throughout the year." — John Ho, P.E., F.NSPE, Vice President, Huitt-Zollars

Key Advantages of NSPE Enterprise Membership

- **Unite Your Engineering Team:** NSPE Enterprise Membership brings together five or more individuals from your organization into one cohesive group.
- **Streamlined Billing:** Enjoy unparalleled member benefits and simplify the billing process with a single consolidated invoice and one payment for the entire group.
- **Gain Access:** Reach a wide network of multidisciplinary engineers across local chapters, state societies, and NSPE.
- **Dedicated Member Services:** Access customized member services through a single point of contact at NSPE for membership servicing and any questions your team may have.
- **Enjoy Discounts with Benefit Partners:** NSPE membership entitles your employees to deep discounts on a wide variety of publications, tech, office needs, test prep, insurance, and more.

[Learn more about the benefits of Enterprise Membership.](#)

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