Upcoming Event: Maximize Your Mentoring Experience

NSPE-AZ will host an in-person presentation – Maximize Your Mentoring Experience – on Tuesday, February 27, 11:30 a.m. to 1:00 p.m., at the ACEC Arizona office (532 W McDowell Rd, Phoenix, AZ 85003). The $15 registration fee includes lunch.

Nicolai Oliden, P.E., owner at engineeringYOU and the highways group lead at Jacobs, is the featured speaker. In this presentation, he will discuss the benefits of mentoring for both mentor and mentee, who is responsible for the relationship, and how to maximize your time together. This is an opportunity for open discussion and questions will also be provided.

Register Today!

NCEES Seeks Structural Engineering Expertise

NCEES is in the process of assembling panels of licensed structural engineers and licensed professional engineers to participate in a series of two-day meetings to determine the cut score, or establish the pass point, for the 2024 Principles and Practice of Structural Engineering exam. This process requires a cross-section of engineers from various employment positions and technical specialties. NCEES asks that you consider volunteering to assist with this important work. Access more information here.

Arizona Regulators Move to Repeal Renewable-Energy Rules

Two years after killing off ambitious new state clean-energy standards, Arizona utility regulators are looking to repeal the state's existing renewable-energy and energy-efficiency rules altogether, tuscon.com reports.
The Arizona Corporation Commission voted to instruct its staff to draft rules that would repeal the state's Renewable Energy Standard and Tariff, which was adopted in 2006 and requires state-regulated electric utilities including Tucson Electric Power to generate 15% of their energy from renewable resources by 2025.

Along a 4-1 party line vote, the measure approved by the commission's Republican majority also would move toward repealing energy-efficiency rules adopted in 2010 that require electric and gas utilities to achieve 22% energy savings by 2020.

The ACC vote starts a hearing process expected to last into next year that will include stakeholder and public comment. Commissioners leading the effort say the renewable-energy and efficiency standards are too costly to ratepayers. Read more.

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**Arizona Tribe First to Span Canals with Solar Panels**

For the first time in the United States, a tribe in Arizona is building a solar farm over an irrigation canal to produce clean energy and save water at a time of unrelenting drought, wbur.org reports.

The Gila River Indian Community has broken ground on a project to put solar panels over nearly 3,000 feet of the Casa Blanca canal south of Phoenix. It's one phase of a pilot project designed to eventually help the tribe reach its goal of using 100% renewable power.

The idea is modeled after a similar project in India, says David DeJong, director of the Pima-Maricopa Irrigation Project. "Nobody's ever done this before," he says.

DeJong says money from the Inflation Reduction Act funded the solar farm, and it will eventually produce enough electricity to power several thousand homes. Putting the panels over the irrigation canal will also cast a shadow on the water to prevent evaporation. Read more.

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**State Licensing Board Meeting**

The Arizona State Board of Technical Registration will hold its next meeting on **February 27**. Access meeting information [here](#).
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 Job**
**Deputy Director, Transportation**  
Glendale, AZ

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](#).*

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**NCEES Seeks PE Expertise to Update Exams**

NCEES is currently seeking licensed professional engineers to participate in a professional activities and knowledge study, or PAKS, to update specifications for the PE Architectural Engineering Exam and the PE Environmental Exam.

**Architectural Engineering**
NCEES requires a cross section of PEs practicing architectural engineering (including those working in industry, consulting, the public sector, and academia) to complete an online survey about the tasks and knowledge required of a licensed architectural engineer with four to six years of experience to practice in a manner that safeguards the public. Access the survey [here](#) and participate by April 24.

**Environmental Engineering**
NCEES requires a cross section of PEs practicing environmental engineering (including those working in industry, consulting, the public sector, and academia) to complete an online survey about the tasks and knowledge required of a licensed environmental engineer with four to six years of experience to practice in a manner that safeguards the public. Access the survey [here](#) and participate by May 5.

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**The 2024 Scholarship Season Opens**

The NSPE Education Foundation is now accepting applications for the 2024 scholarship season through an online submission platform. The application
High School
The Maureen L. and Howard N. Blitman, P.E., Scholarship to Promote Diversity in Engineering is awarded annually to a high school senior from an ethnic minority who has been accepted into an ABET-accredited engineering program at a four-year college or university. The award is for $5,000.

Undergraduate
The Steinman Scholarship is awarded annually to undergraduates entering or continuing their junior year in a four-year ABET-accredited engineering program. The award is for $5,000.

The William R. Kimel, P.E., Engineering Scholarship is awarded to an undergraduate student who is a resident of either Kansas or Missouri, enrolled as a junior in an ABET-accredited engineering program in a college or university in either Kansas or Missouri. The award is for $2,500.

Graduate
The George B. Hightower, P.E. Fellowship is awarded annually to a current engineering undergraduate or graduate student who is enrolled in, or graduated from, an ABET-accredited engineering program. The award is for $3,000.

PE Institute – 15 Free Webinar Package
NSPE has moved 15 on-demand webinars out from behind the paywall for viewing by members from the comfort of home or the office. Members can add the webinar package to their account now. Once added, the webinars can be viewed through January 15, 2025.

Since 2022, NSPE has offered all PE Institute webinars free of charge to members. Past webinars are also available for viewing in the On-Demand Webinars section of the PE Institute website.