State News for NSPE Members

Licensing Board Launches Analysis of Practice Survey

The Guam Board of Registration for Professional Engineers, Architects and Land Surveyors is conducting a survey on the various disciplines under its purview. The board seeks to get a better idea of the professionals it serves and the skilled team members they employ.

The survey is voluntary and will take 5 minutes of your time to complete. All responses are completely anonymous. Access the survey here.

Registration Open for the PE Structural Exam

Registration for the April 2022 PE Structural exam administration (pencil-paper) is open until February 24, at 3 p.m. EST. The exam will be administered April 21-22 at select locations throughout the US. Registration for the computer-based FE and PE exams is open year-round.

During registration, register with the state you wish to be licensed in and then select the location where you plan to take the exam. Access the exam timeline information here.

Six Guam Companies Win Part of $400 Million Naval Contract

Six contractors based on Guam have been awarded parts of a $400 million defense design-build contract from Naval Facilities Engineering Systems Command Marianas, according to a news release.

The contract was awarded to Allied Pacific Builders of Dededo, BME and Sons Inc. of Mangilao, Fargo Pacific of Tamuning, Modern International Inc. of Barrigada, Serrano Construction and Development Corp. of Dededo, and Techni-Con Inc. of Mangilao, in addition to four other companies located off of the island.

The work to be performed provides for new construction, renovation/modernization,
Islandwide Road Safety Improvements Commence

The Islandwide Safety Improvements and Primary Roads Striping and Marking Project has begun. Funded by the US Federal Highway Administration, the project will provide fresh striping and marking to several Guam highways. The overall cost will not exceed $2 million, according to a news release from the governor’s office.

Maintaining safe roads for residents is a priority, says Guam’s Department of Public Works Director Vincent Arriola. The islandwide initiative launched along Route 4 in Ordot, where contractor highway safety services will execute safety improvements, including removal of existing striping and marking, surface preparation, and installation of new striping and marking. The first phase will cover four miles of Route 4 that run through Hagåtña, Sinajana, Ordot, and Chalan Pago.

Power Plant Construction Faces Opposition

Funding for Guam Ukudu Power’s $500 million power plant project could fall into jeopardy without an exemption from a law requiring fossil fuel facilities to be a certain distance away from schools, the Guam Daily Post reports.

The company had planned to build a 41-megawatt reserve unit in Piti, which would facilitate a quicker permitting process for a larger plant at Ukudu, which was intended to become the next major power plant for Guam. Those in opposition of the reserve unit cite health concerns because it would be located within 1,200 feet of a middle school. An official from Guam Power Authority said the unit would only be in use for about 3% of the year.

GPA is in a difficult position because it had been noncompliant with emissions regulations for years and entered into the consent decree to avoid hundreds of millions of dollars in fines the Post reports. The Ukudu power plant project is among the milestones that GPA must complete.

Stay up to date on legislative issues through the NSPE Advocacy Center.

Virtual Federal Engineer of the Year Award Ceremony
The 2022 Federal Engineer of the Year Award winner will be announced on February 24 (noon) during a virtual awards event on NSPE’s website and YouTube channel. The Society recently announced the top 10 finalists who have made extensive contributions to their organizations and also to the public that PEs ultimately serve.

The Federal Engineer of the Year Award, sponsored by the Professional Engineers in Government, honors engineers employed by a federal agency with at least 50 engineers worldwide.

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**Education Foundation Gifted $30,000 for Diversity Scholarship**

The NSPE Education Foundation is honored to announce a $30,000 donation from NSPE member Om P. Popli, P.E., P.L.S, the president and founder of Popli Design Group in Penfield, New York. This generous donation will establish a new scholarship to promote diversity in the profession by encouraging and supporting minority female students pursuing an engineering degree.

The *Swadesh and Om P. Popli, P.E., P.L.S. Scholarship* will be a multi-year scholarship, providing $5,000 each year for the recipient’s four-year education. Applicants must be a female high school senior from an ethnic minority pursuing a degree in engineering at an ABET-accredited program.

The scholarship recipient will be required to reconfirm eligibility at the beginning of each year of study via a minimum GPA and proof of enrollment. This requirement
not only establishes eligibility each year, but also serves as a continual “touch point” for the Education Foundation and the student, allowing for additional support and relationship-building throughout the student’s academic career.

**Supporting the Future of the Profession**
The NSPE Education Foundation is dedicated to fostering the next generation of engineering talent through its scholarship program. This new scholarship is a generous addition to other Education Foundation scholarships focused on creating a diverse profession. It also reaffirms the commitment of NSPE, the Education Foundation, and NSPE members to promoting diversity and tomorrow’s engineer.

A new online submission platform for the 2022 scholarships is now live. All applications must go through this platform for consideration. Students can apply for the following scholarships by **April 1**:

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 *Auxiliary Legacy Scholarship* is awarded annually to a female undergraduate entering or continuing their junior year of a four-year ABET-accredited engineering program.

The *Steinman Scholarship* is awarded annually to undergraduates entering or continuing their junior year in a four-year ABET-accredited engineering program.

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.
Reimagining the Possible During EWeek

As a member of the DiscoverE coalition, NSPE’s mission includes outreach to young students and a call to engage, educate, and inspire more children and young adults to consider a career in engineering.

Visit NSPE’s Engineers Week web page for information and links to all of the various programs happening for this year’s celebration. This page also provides access to downloadable resources for individuals, state societies, and chapters to assist in planning and promoting events. Some of these items include program logos, ads, printable posters, and an Engineers Week Zoom background featuring the NSPE and DiscoverE logos.

NSPE will also be featuring women members/engineers on its social media channels to celebrate Girl Day (Introduce a Girl to Engineering Day) on February 24. This event is an excellent way to highlight the work and voices of female PEs to highlight them as role models for girls interested in engineering as a career. If you know of any women engineers who would be good to feature, please contact Stacey Ober or Sean Woods.