Growth of Foreign Workforce to Facilitate Construction Boom

An influx of foreign workers and recent military buildup in Guam will soon peak, resulting in increased construction in both the military and homebuilding arenas, according to the Pacific Daily News.

According to the Guam Contractors Association, the current 6,600-member construction workforce for military projects is expected to peak at 11,000 workers. About 4,000 of those are operating under H-2B work visas. Read more.

New Facility Construction Proposed at Guam Naval Base

A public comment period is open for a proposed Embarkation Operations Facility at US Naval Base Guam, according to a news release from Naval Facilities Engineering Command Marianas.

The project is slated to include two buildings, a cargo staging area, vehicle wash and inspection areas (with an associated wash water recycling system and wash water desilting basin), and an electrical facility to support a backup generator for selected loads. In addition, the plans include road improvements, including connector roads, street widening, and additional street lighting.

In its assessment, the Department of Defense determined no historic properties would be affected by the proposed project. The comment period is open through October 13. Read more.

Licensing Board Meeting

The Guam Board of Registration for Professional Engineers, Architects and Land Surveyors will hold its next meeting on Thursday, September 29, at 3:00 p.m. Access more information here.
What does NSPE mean to you? I’d like to try to tell you what it means to me. I began my career with a small civil engineering firm with a focus on municipal engineering. After a few years, I moved to the public works department in Jefferson City, Missouri. This is the same city where my wife and I have raised our three children. As a result, I’ve had the privilege of working for the community that I have called home most of my career.

Like many of you, I was approached by another engineer early in my career and asked to join NSPE. I have moved through various leadership and volunteer roles at the chapter, state, and national levels. I could not be more humbled to be the president of NSPE. I never dreamed that I would be in this position. As I got involved with NSPE, I met and built friendships with many wonderful engineers within my community, around the state, and across this great country. Each time I get involved and want to give back, I seem to receive so much more than I give. Our founder David Steinman probably had similar thoughts. Steinman understood that the technical problems of the various engineering disciplines are different, but the interests of the profession are shared. He founded NSPE to unite the profession around those common interests. NSPE was created, and continues today, to be the single national professional society, with solidarity of purpose and concentration of strength, to provide for the professional interests of the engineering profession.

NSPE has adopted as our vision: A world where the public can be confident that the engineering decisions affecting their lives are made by qualified and ethically accountable professionals. Our vision statement is a simple statement, but a very powerful message. I heard once that the average engineer holds the lives of more people in their hands than any doctor could see in a lifetime. As I considered that statement, I couldn’t help but think about the awesome responsibility we carry. NSPE was created and continues today to help all members of our profession fulfill that responsibility.
Nominations Open: Federal Engineer of the Year

Honoring the commitment of federal engineers to innovation and service is the hallmark of the Federal Engineer of the Year Award. Nominations for the award, which attracts participation from more than a dozen federal agencies, are open until October 31.

The FEYA ceremony is scheduled for February 24, 2023, at the National Press Club in Washington, DC. Tickets will be available for sale in January. Apply or nominate a worthy engineer.

The 2022 Federal Engineer of the Year
Robert Zueck, Ph.D., P.E., was named NSPE’s 2022 Federal Engineer of the Year for his discoveries and contributions in the engineering field during a virtual awards event in February.

Prior to retirement, Zueck worked in the US Department of the Navy’s Naval Facilities Engineering Systems Command (NAVFAC), Expeditionary Warfare Center at Port Hueneme, California. He is heralded for applying his vibration research to military defense projects for which engineers can now design beyond the speed, agility, and stealth limitations of many military sensors, weapons, and platforms. Find out more about Zueck in a PE article.

Access Free WORKability Wednesdays Webinars

The reviews of the Engineering: Addressing Unintended Consequences as a Professional webinar are excellent. “Applicable to all engineering disciplines," says one attendee.

If you were busy this summer and missed it, there is time to watch this thought-provoking webinar at NSPE’s PE Institute. All webinars in the spring series are available free to members. Watch for more information soon about what to expect in the fall series lineup!