

## State News for NSPE Members

### West Virginia Construction & Design Expo 2023



Reserve your spot to attend the [West Virginia Construction & Design Expo](#) at the Charleston Coliseum & Convention Center, **March 22–23**. This is the region's largest trade show for construction & design industries!

The Expo is a meeting ground for numerous trade associations and professional societies. A number of impressive speakers and seminars are offered to round out a complete educational experience. Most seminars offer continuing education credit. **Registration is free for qualified attendees!** [Learn more.](#)

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### Innovative Construction Method Results in Historic Bridge Build in Beckley

Construction crews are working on an historic bridge project in Beckley, West Virginia, the [Lootpress News](#) reports.

Contractors are building a 190-foot span at Stanaford Road using an innovative construction method. The bridge uses a GRS/IBS (Geosynthetic Reinforced Soil-Integrated Bridge System) type of design instead of traditional concrete abutments.

“The WV 41 Stanaford Road GRS/IBS bridge contract is an exciting project for our team here at the West Virginia Division of Highways (WVDOH) due to the magnitude of the structure and to be underway constructing the largest spanned

bridge, at 190 feet, of this type of abutment construction in the world,” said Josh Howell, P.E., WVDOH District 10 Construction Engineer.

[Read more.](#)

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## WV House Committee Approves Financing for Battery-Plant Incentives

West Virginia's House Finance committee approved a bill on February 6 that will help to finance part of the promised \$290 million to Form Energy for its planned iron-air batteries production facility in Weirton, [The Center Square reports](#).

The batteries are being touted as significantly increasing the ability for utility companies to store energy at a large scale for up to 100 hours instead of the current average of 4-6 hours.

House Bill 2882 includes a transfer of \$105 million from an unappropriated surplus from last year's budget to the Economic Development Project Fund, which would then be used toward Form Energy's incentives. The deal was announced in December with Form Energy promising up to \$750 million spent on the project and 750 new full-time jobs. [Read more.](#)

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

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## Meet the FEYA Top 10 Finalists

NSPE is pleased to announce the 10 finalists for the [2023 Federal Engineer of the Year Award](#), honoring engineers employed by a federal agency with at least 50 engineers worldwide. All have made extensive contributions to their organizations and also to the public that PEs ultimately serve.

The winner of this year's award will be announced during a ceremony at the National Press Club in Washington, DC, on February 24, and will be selected from the following finalists.

- **Stephen Craven, Ph.D., P.E.**, electrical engineer, networks/WAN specialist; Tennessee Valley Authority
- **Steven C. Dunn, Ph.D., P.E.**, electrical engineer; General Services Administration Public Buildings Service
- **Maj. Dustin L. Gooden, P.E., PMP, LSSBB**, chief, strategic basing corporate branch; US Department of the Air Force, Headquarters US Air Force

- **Chad C. Hogan, P.E.**, lead engineer; US Department of the Air Force, Air Force Material Command
- **Capt. Jeneé A. Jagoda, P.E., PMP**, engineering flight commander; US Department of the Air Force, Air Force Global Strike Command
- **Capt. Christopher C. Jankowski, P.E., PMP, ENV SP**, chief of operations engineering; US Department of the Air Force, Pacific Air Forces
- **Andrew R. Lawrence, P.E.**, salvage engineering response team principal architect; US Department of Homeland Security, US Coast Guard
- **Nicholas Brian Melly, P.E.**, fire protection engineer; US Nuclear Regulatory Commission
- **Dr. Brandon L. Toliver, P.E.**, branch chief, basing and beddown; US Department of the Air Force, Air Force Installation & Mission Support
- **Brian R. Wybrecht, P.E.**, civil engineer; US Department of the Army, US Army Europe and Africa



NATIONAL SOCIETY OF  
PROFESSIONAL ENGINEERS

## FEDERAL ENGINEER OF THE YEAR



Stephen  
Craven, Ph.D., P.E.



Steven C.  
Dunn, Ph.D., P.E.



Major Dustin  
Gooden, P.E., PMP,  
LSSBB



Chad C.  
Hogan, P.E.



Captain Jeneé A.  
Jagoda, P.E., PMP



Captain Christopher C.  
Jankowski, P.E., PMP,  
ENV SP



Andrew R.  
Lawrence, P.E.



Nicholas Brian  
Melly, P.E.



Dr. Brandon  
Toliver, P.E.



Brian R.  
Wybrecht, P.E.

Congratulations to the 2023 Top 10 Finalists!

### 2023 Lineup of 15 Free PDHs Are Available

NSPE membership offers the benefit of access to 15 on-demand webinars. This year's webinars address various topics of interest to professional engineers including ethics, emerging technologies, construction projects, and licensure. Upon successful completion of each webinar quiz (with a passing score of 70% or higher), the quiz taker will receive an attendance certificate with the appropriate credits earned for that session. [Access the free webinars](#).

### 2022 NSPE Scholarship Winners

The NSPE Education Foundation awarded several scholarships to support talented students pursuing engineering degrees in ABET-accredited programs.

### **Auxiliary Legacy Scholarship**

**Leah Griesmer**, from Broadview Heights, Ohio, is studying mechanical engineering at the University of Cincinnati.

**Katelyn King**, from Basking Ridge, New Jersey, is studying biomedical engineering at the University of Michigan, Ann Arbor.

### **Maureen L. and Howard N. Blitman, P.E., Scholarship to Promote Diversity in Engineering**

**Sebastian Rodriguez**, of Cincinnati, Ohio, is attending Carnegie Mellon University to study mechanical engineering.

### **The George B. Hightower, P.E. Fellowship**

**Tyler Kleinsasser** is a graduate student at the South Dakota School of Mines and Technology in Rapid City, South Dakota.

### **Swadesh and Om P. Popli, P.E., P.L.S. Scholarship**

**Eli Ordaz** is studying civil engineering at Brigham Young University.

### **Steinman Scholarship**

**Kathleen Abrams** is attending the University of South Carolina, majoring in biomedical engineering.

**Michael Chavez** is studying electrical engineering, with an emphasis on renewable energy, at the University of Nevada, Reno.

**Jake Schneider**, of Fort Thomas, Kentucky, is pursuing his degree in civil and environmental engineering at the University of Louisville.

**Lindsay Steis**, of Ridgway, Pennsylvania, is attending Gannon University, majoring in environmental engineering.

**Jonathan Windham**, of Sumrall, Mississippi, is pursuing an electrical engineering degree at Mississippi State University.

### **The 2023 Scholarship Season Opens**

The NSPE Education Foundation is [now accepting applications](#) for the 2023 scholarship season through an online submission platform. The application deadline is **April 1**.



## Congratulations to the 2022 Scholarship Winners!



Kathleen Abrams  
Steinman Scholarship



Mike Chavez  
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Leah Griesmer  
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