

State News for NSPE Members

Report Highlights Possibilities for Hydrogen Production in Wyoming

According to a new report from the Wyoming Energy Authority and Cheyenne-Laramie County Corporation for Economic Development, '[Roadmap to Build a Hydrogen Economy](#),' the state could become a leader in its region for developing a low-carbon hydrogen economy.

[Wyoming Public Media reports](#) that the state is already well positioned to start producing hydrogen; with modifications, hydrogen can be created at wind, solar, and natural gas facilities.

Anja Bendel, the Wyoming Energy Authority program director, was quoted as saying she expects these modifications to start in the next three years because some private companies have expressed interest in taking on the projects.

Hydrogen is considered a clean energy source because when it is burned, it does not produce carbon dioxide.

Federal Funds Allocated to State Water Protection Projects

In early July, the Department of the Interior announced a \$36.1 million investment to safeguard local water supplies in the wake of record drought across the west, including a major project in Wyoming.

The D52 Lateral Piping and Shoshone River Sediment Reduction Project will receive \$2 million. Another \$100,000 will go to the New Fork River Gas Wells River Restoration and Fish Habitat Improvement project.

"Adequate and safe water supplies are fundamental to the health, economy and security of the country. By restoring ecosystems and improving the health of rivers and watersheds, we can provide more local communities reliable access to water," said Commissioner Camille Calimlim Touton, in a [news release](#).

More information can be found on the [WaterSMART program webpage](#).

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

Missouri PE Takes the Lead of NSPE



Britt Smith P.E., F.NSPE, has started his term as NSPE's 2022–23 president. A formal installation ceremony will take place during the Professional Engineers Conference in Philadelphia on August 2.

"I can say honestly that I could not be more humbled to be the next president of NSPE," Smith stated during the recent House of Delegates General Assembly. "I never dreamed that I would be in this position but knew that I wanted to just give back to the profession that has provided so much for me and my family."

Smith is currently the operations division director for the City of Jefferson, where he manages all aspects of operations related to streets, parking, central maintenance, city facilities, and the airport, and leverages all available resources to accomplish the varying missions of each division. He also has experience as an engineering consultant and served in the US Army. Smith graduated from the Missouri University of Science and Technology (formerly the University of Missouri – Rolla) with a bachelor's degree in aerospace engineering.

Since becoming a member of NSPE and the Missouri Society of Professional Engineers in 1997, Smith has held many volunteer leadership positions with the Society including serving on the Committee on Policy and Advocacy, the Honors and Awards Committee, the Delivery System, Communication, and Technology Task Force, and as Missouri's representative to the House of Delegates. Smith was named an NSPE Fellow in 2016. In Missouri, he served in a variety of chapter and state-level leadership positions, including as the 2011-2012 state president and president of the Jefferson City Chapter in 2001.

A strong dedication to volunteering also extends into Smith's local community where he is involved with the United Way of Central Missouri and as a counselor for the Jefferson City Marriage Encounter. He has previously dedicated many years to the local Boy Scouts troop and as a volunteer baseball/softball coach.

Reconnect at NSPECon 2022

Attendance at [NSPECon 2022](#) in Philadelphia, August 1-3, is the best opportunity to engage and learn with your colleagues. The conference features multiple education tracks in leadership, trends in the industry, and career development. [Registration is open until July 28.](#)

Featured Keynote Speaker



Commander Mary Kelly, US Navy (Ret.), Ph.D., CSP, CPAE, will present “6-5-7: The 6 Stages of Any Crisis, Challenge, or Change, the 5 Steps to P.I.V.O.T. for Success, and 7 Leadership Reminders To Lead Through It.” Registered attendees will receive exclusive access to an online vault full of bonus resources from Commander Kelly.

Conference Session Highlights

- [You Want Me to Lead WHO to do WHAT? Lessons from the Frontlines of Engineering Leadership](#)
- [Reliability and Resilience of Energy Systems under Extreme Weather Events](#)
- [Generation Next: Engaging Multi-Generational Engineers](#)
- [Defending the License](#)
- [Career Development in Practice, Not Theory](#)
- [PE Day Luncheon & Panel Discussion: Engineering Challenges of the 21st Century](#)

[Access the full NSPECon program.](#)

PE Day is Coming!

Celebrate licensure and the profession with PEs around the world on Wednesday, August 3, during the seventh annual [Professional Engineers Day](#)! Whether you plan to celebrate PE Day at home, in the office, or with your peers at the NSPECon 2022 in Philadelphia, you can show off your PE pride by sporting some PE Day logo wear for this year's event.



NSPE's [apparel shop](#) features the PE Day logo on a variety of items including many styles of t-shirts and other apparel for men, women, and kids, as well as accessories like mugs, notebooks, tote bags, wall prints, and even phone cases.

[Shop now to celebrate in style!](#)

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