

State News for NSPE Members

Geothermal Potential in Wyoming to Be Examined

The [Wyoming Energy Authority](#) and technology and services company [Petrotern LLC](#) plan to do a state-wide geothermal resource analysis, [Think GeoEnergy reports](#). The evaluation contract will include an assessment of potential geothermal use in Wyoming for electricity production, direct use, and heat pump applications. A study on the potential of Petrotern's Synthetic Geothermal Reservoir application will also be done.

"The Wyoming Energy Authority is excited to partner with Petrotern to study and better understand the geothermal energy opportunities that exist in Wyoming. Geothermal technology aligns well with our all-of-the-above net-zero energy strategy, and we hope to see it as a complement to all of the resources our office is exploring," said Kaeci Daniels of the Wyoming Energy Authority.

Currently, there are no public studies assessing the feasibility of developing geothermal energy in the state.

Computerized Trucks Put Cheyenne at the Cutting Edge of Garbage Collection

Cheyenne has become the first city in Wyoming to have computerized garbage trucks. The trucks track each stop that is made, what houses had their garbage collected, and how much was picked up, along with other data.

Interactive maps and routing technology add efficiency, as well, [Cowboy State Daily reports](#).

The Cheyenne Sanitation Department recently installed software called Fleetmind in 13 of its trucks in an effort to help make its drivers more effective. A spokesperson said the department saw an increase in efficiency immediately. The software will be added to more trucks gradually over the next few months.

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

Take the 2022 Engineering Outlook Survey

Share your opinions on current issues affecting the practice of engineering by completing the 2022 *Engineering Outlook Survey*. The survey should take approximately 15-20 minutes to complete. Once completed, you will have the option to enter our drawing for one of four \$50 Amazon gift cards.

All responses will be kept anonymous and only used in aggregated results unless you give us permission to contact you regarding your responses. The results of the survey will be shared in an upcoming article in *PE* magazine, as well as other NSPE publications (website, newsletters, social media, etc.).

[Start the survey.](#)

NSPE Endorses Sustainability and Resilience Statement

NSPE believes licensed professional engineers should be good stewards of the environment in order to preserve and protect our world for future generations. The NSPE Board of Directors recently endorsed “[The Role of the Engineering Community in Addressing Climate Change](#),” a statement intended to unite, energize, and motivate people within and across organizations, and to fulfill their desires for meaning and purpose in their professional lives. Facilitated by Engineering Change Lab-USA, the statement was prepared with input from a working group of sixteen organizations including NSPE.

[Read more about NSPE’s position on the environment, sustainability, and resilience.](#)

New Live Webinar Series: Workability Wednesdays

Would colleagues consider you workable?
How easy is it for you to mold, flow, and bend in today’s work environment? Is your knowledge up-to-date and relevant? Please join us for this [new webinar series](#) to learn more about topics impacting the industry and to enhance your competencies in the profession.



These live and interactive webinars are **free** to NSPE members and will be held at 2:00 pm EDT on the first and third Wednesday of the months of April, May, and June. The next webinar on April 20 will focus on [The Future of Wichita's Water - The Northwest Water Treatment Facility](#).

[Learn more about the upcoming webinars and register.](#)

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