

State News for NSPE Members



UNH Joins Manufacturing Cybersecurity Group

The University of New Hampshire has joined a public-private partnership aimed at improving cybersecurity in manufacturing, [according to the *Union Leader*](#). The Cybersecurity Manufacturing Innovation Institute is led by the University of Texas at San Antonio and is a five-year cooperative agreement with the US Department of Energy. The institute, known as [CyManII](#) (pronounced sī-man-ē), will focus on three priorities where collaborative R&D can help US manufacturers: securing automation, securing the supply chain network, and building a national program for education and workforce development.

Wind Farm Illustrates Tension Over Renewables

A commercial-scale wind farm on a ridgeline in Antrim continues to generate tensions nearly a year after it began operating, [reports *Energy News*](#). Opponents say the nine wind turbines are noisy and ruin the area's natural beauty; proponents believe they are an acceptable tradeoff to reduce reliance on fossil fuels. The Antrim Wind Energy project is the state's fourth largest. The town receives an annual \$324,000 payment in lieu of taxes.

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

NSPE Government Relations Staff Releases 2020

Advocacy Report

NSPE's Government Relations staff has released its year-end report—**By the Numbers**—a semi-deep dive into how advocacy campaigns performed, which issues staff tracked and how often, and which members of Congress were most and least supportive of NSPE issues.

The report provides summaries of lessons learned and establishes best practices. It also draws some fact-based conclusions on who are NSPE allies on the Hill, and which offices need a little more prompting before they get on board. It's an excellent capstone to an unexpected and difficult, but ultimately successful year!

[Access the report.](#)

Education Foundation Celebrates 60 Years of Giving Back



For 60 years, the NSPE Education Foundation has been a major source of support for the educational and ethical practice needs of engineering students, engineering teachers, and practicing professionals.

This past year, the foundation gave out five scholarships to [deserving engineering students](#) and supported young professionals in NSPE's [Emerging Leaders Program](#). In the coming year, the foundation will explore additional programs to broaden its reach and impact, and NSPE member support will mean more than ever before.

In this season of giving, and in honor of the NSPE Education Foundation's 60th anniversary, a donation of \$60 will help further its mission to support students, educators, young professionals, and the profession at large.

[Donate today.](#)

EJCDC Releases New Owner and Engineer Task Order

Docs

The Engineers Joint Contract Documents Committee has released a new document: [EJCDC E-505 2020, Agreement Between Owner and Engineer for Professional Services—Task Order Edition](#) . This document is available to NSPE members at a 50% discount.

EJCDC E-505 defines individual task orders for specific professional assignments. In a task order, the owner and engineer agree to task-specific terms, such as scope of services, schedule, and compensation, for each specific assignment. When a task order is issued, no drafting or negotiating is needed for provisions such as indemnification, insurance, claims, dispute resolution, suspension, or termination because these provisions will have been negotiated previously and set in place in the E-505 Main Agreement and its exhibits.

The E-505 is designed for multiple or recurring assignments (“tasks”) related to one or several projects; it is similar to the E-500 Agreement Between Owner-Engineer for Professional Services in structure, terminology, and conditions. Updates to the EJCDC E-505 include enhanced and reorganized exhibits to the E-505 main agreement and task order form to reflect evolving contract practice and improve ease of use. This edition is published in four parts, which are included in a downloadable zip file.

[Learn more.](#)

It's Not Too Late: Get Your 15 Free PDHs for 2020

Act now to take advantage of the annual NSPE membership benefit of 15 free PDHs. Access to the [2020 lineup of courses](#) will end after **December 31**.

Members may earn credits by viewing the webinars from the comfort of their home or office and will receive an attendance certificate after passing a quiz with a score of 70% or higher. PDHs from these courses are recognized by most US states, including Florida.



Don't have time to view the 15 free courses before December 31? Simply “purchase” the webinars by December 31 and add them to your NSPE member account. That way you can view them when you are ready. Webinars in your account can be accessed for up to one year.

Here's a sample of available webinar topics:

- [Engineering Ethics: The obligation to conduct themselves honorably, responsibly, ethically and lawfully](#)
- [Drones: The Sky's the Limit](#)
- [How Not to Fail as a Leader](#)
- [Professional Engineer's Role on Application of Artificial Intelligence and Technology](#)
- [Texts and Emails That Fuel Engineering Success](#)

Act now to access the [2020 free courses](#) .

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