

State News for NSPE Members

DeIDOT Preps Drivers for Massive Overhaul of I-95 Through Wilmington

The Department of Transportation recently held a townhall meeting to address community concerns about the I-95 overhaul project in Wilmington. A representative of DeIDOT discussed the work that will be done, including resurfacing the viaduct that runs through the center of the city, [according to Delaware Public Media](#). Drivers were told they will notice the effects of the construction in mid-February.

Wilmington will still be accessible via 495, in addition to one lane of I-95 going in each direction that will be open at all times, a DeIDOT representative said. The highway is 60 years old, and the \$200 million project to repair it will involve removing the top two inches of the roadway and laying down new concrete. The project is expected to last three years.

New Innovation Lab to Guide COVID Response

The [Delaware Data Innovation Lab](#), recently funded by a CARES Act grant (awarded to the company CompassRed), will develop novel data and analytics approaches to fighting COVID-19 related problems. This could include enhanced automation, pandemic analytics, and data visualization strategies for businesses impacted by the virus, helping to guide their decision making. Using best practices, diverse industry experience, access to technical and scientific talent, and core technologies, the lab will solve community-based issues while attracting national talent to the region, as well as provide work for the technical and innovative talent of Delaware. Follow updates about the lab's work on its [Twitter feed](#).

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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22314**