

## State News for NSPE Members

### Lawmakers Oppose Fossil Fuel Expansion in Port of Providence

A group of 26 state lawmakers wrote to the Energy Facilities Siting Board asking it to reject the expansion of fossil fuel infrastructure by Sea 3 LLC in the Port Providence. The group opposes the company's request for exemption from oversight by the board, [according to UpriseRI](#). They also argued pollution from such an expansion would endanger to public health in the area, which already has a large fossil fuel production presence, and that the proposal is contrary to the state's long-term environmental goals.

In its application, Sea 3 made the case that the plans to expand its shipping terminal to expand into rail deliveries was not an "alteration" and therefore didn't require regulatory oversight.

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### Legislation Would Fund Clean Transportation in Overburdened Areas

Legislation has been introduced to implement the Transportation and Climate Initiative Program in Rhode Island, [reports the Newport Daily News](#). The bill, according to the article, "would provide the funding the state needs to make clean transportation options available and affordable for all Rhode Islanders, while drastically reducing pollution that harms public health, particularly in urban, poorer neighborhoods that disproportionately bear the burden of transportation infrastructure like major highways."

The measure requires that a minimum of 35% of all proceeds are invested in underserved and environmentally overburdened communities through clean transportation projects and programs. The Equity and Environmental Justice Advisory Board it establishes would serve to ensure that standard is met and advocate for programs that serve those communities.

Other jurisdictions taking part in the [initiative](#) are Connecticut, Delaware, the

District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Pennsylvania, Vermont, and Virginia.

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

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## New Jersey Student Wins MATHCOUNTS Title

Marvin Mao, an eighth-grade student from Englewood Cliffs, New Jersey, was named the [2021 Raytheon MATHCOUNTS National Competition](#) champion during the virtual event held May 8-10. Mao will receive a \$10,000 scholarship.



This year's national competition engaged 224 students representing 56 US states and territories in four rounds: Sprint, Target, Team, and Countdown.

The runner-up for the individual competition was Bohan Yao, an eighth-grader from Redmond, Washington, who will receive a \$5,000 scholarship. Ten finalists will receive \$3,000 scholarships.

Mao is also a member of the first-place New Jersey team consisting of fellow eighth-grade students Evan Fan, Ying Lu, and Alexander Wang. The team will receive a trip to the US Space Camp. The California team finished in second place and the New York team placed third.

## California Team Captures Math Video Award

A video combining algebraic equations with an exciting heist won the [2021 Math Video Challenge](#) for a team representing the Elite Academic Academy in southern California.

Team members Bradley Carpiuc (eighth grade), Madelynn Carpiuc (sixth grade), Zoe Kim (eighth grade) and Cole Seelman (sixth grade) each won a \$1,000 college scholarship for their "[The Sanitizer Stealers](#)" video during the challenge finals on May 9. The video is about a group of thieves who steal overpriced hand sanitizer from a store.



The crime is caught on camera, and the owner uses math to piece together just how much the thieves got away with.

The Math Video Challenge is a national program sponsored by MATHCOUNTS and the Department of Defense (DoDSTEM). More than 200 students who advanced to the national level of the MATHCOUNTS competition voted to determine the winning video.

[Access the 2021 finalist videos.](#)

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## Nominations Open for the QBS Awards

Every year, ACEC and NSPE partner to administer the [QBS Awards](#), recognizing public and private entities that make exemplary use of the qualifications-based selection process at the federal, state, and local levels. Award winners serve as examples of how well the QBS process works, and they help promote the practice in jurisdictions that do not use or underuse QBS to procure engineering services.

ACEC and NSPE are now seeking nominations for the 2021 QBS Awards by the deadline **Monday, June 7**. The awards are administered in three categories: federal government sector; state government sector; and nongovernment sector.

Nominations may originate from an ACEC member organization, an NSPE state society, a public or private entity, or an individual in the public or private sector. Self-nomination is not permitted.

[Learn more and download a nomination form.](#)

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## Boost Your Career with NSPE's Spring Webinars



This season's NSPE webinars will take place on Wednesdays starting at 2 p.m. EST. The webinars are available to members for \$99 (\$129 for nonmembers) and will include an online discussion and a 10-question quiz for the sessions to qualify for continuing education credit.

**May 26:** [Catapult Your Win Rate by 50%](#)

**June 2:** Engineering Challenges of the 21st Century: A Discussion with Leaders of Engineering Change Lab – USA

**June 9:** Tools to Ensure Effective Litigation Preparation and Testimony as an Engineering Professional

[Register now.](#)

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