

State News for NSPE Members

Deerfield Beach PE Named NSPE Fellow



NSPE has welcomed NSPE-FL member **Terrance Glunt, P.E.**, into its 2023 Class of Fellows. He is a senior principal, community development at Stantec Consulting Services. He joins four other PEs in receiving the membership level that honors NSPE members who have demonstrated exemplary and devoted service to the profession, the Society, and their communities.

Florida-Based Power Company Making a Huge Bet on Hydrogen

NextEra Energy grew into a clean-energy powerhouse by investing early in wind and solar farms. [The Wall Street Journal](#) reports that the company is now staking its continued growth on hydrogen.

The new strategy is a huge bet for the Florida-based business, which has become the most valuable power company in the US, in part because it outperformed its financial targets: Its 2022 profit was up roughly 70% from a decade ago. Over the past two decades, NextEra's market capitalization has soared to more than \$150 billion from roughly \$11 billion. NextEra now says it sees the potential to invest

more than \$20 billion in so-called green hydrogen after the passage of the Inflation Reduction Act, which provides significant tax credits for such projects.

Rebecca Kujawa, chief executive of NextEra Energy Resources, the company's renewable-energy-development arm, said the company is already fielding interest from prospective hydrogen customers. She said the company sees the potential to develop more than 15 gigawatts of renewable-energy projects to support the hydrogen-production facilities. A gigawatt of electricity can power several hundred thousand homes.

"I'm very excited about how this could shape our business and our industry over the long term," Kujawa said. "It's an enormous growth opportunity." [Read more.](#)

Florida DOT Plans State's First Wildlife Crossing Overpass Across I-4

The Florida Department of Transportation is working on a wildlife crossing overpass in Polk County to protect the wildlife living in the area, [according to WFTS Tampa Bay](#).

More than 100,000 vehicles zip through Interstate 4 every day, making it extremely dangerous for animals to get across. "There have been several black bears and Florida panther collisions on the interstates, but luckily there haven't been that many because when wildlife approach the roadway, they just know it's not safe for them. They turn back and go the other way," said Brent Setchell, FDOT District 1 drainage design engineer.

For the last 50 years since I-4 was built, it has been a barrier to wildlife movement. FDOT's proposed wildlife crossing overpass will improve the access animals have to their habitats on both sides of the interstate.

"It'll go over I-4 and it connects the Green Swamp to the north and Saddle Creek and Tenoroc Fish Management to the south. Eventually, even further south, going to the Peace River corridor," Setchell said.

The \$11.9 million dollar wildlife overpass will be the first in the state solely for wildlife use. FDOT determined that an overpass is more cost-effective than an underpass. [Read more.](#)

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

Network and Learn at NSPECon23 (August 2-4)

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NSPECon23 registration is now open! NSPE members, PEs, EITs, engineering students, and anyone interested in the issues facing the industry today are invited to attend NSPECon 2023 in Louisville, August 2-4. [Early-bird registration rates](#) are available until June 29. [Preview the preliminary program of sessions](#) designed to foster leadership skills, address industry trends, and to boost your career.

[Register Now!](#)

Keynote Speakers



Bill Samuels, Jr., Chairman Emeritus of Maker's Mark Distillery, will open the NSPECon 23 meeting. Samuels, who helped design both the Gemini and Polaris missiles and became friends with the founding administrator of NASA, will talk about the, "Trials and Tribulations of a Failed Aerospace Engineer."



Megan Bendtzen, CEO and Founder of TheDoctorofFun.com, will completely shift your perspective, debunking the myths and mysteries of work-life balance and the pursuit of happiness during the keynote speech "P.L.A.Y. to Win: It Actually is

All Fun and Games...The Secret to Increasing Profits, Positivity and Productivity.”

Sponsor and Exhibit Opportunities

NSPECon23 offers sponsorship and exhibitor opportunities to put your company or organization in front of senior executives and other decision-makers from across the industry. Access the [Sponsor and Exhibitor Prospectus](#) for more information.



NSPE Welcomes New VP for Membership, State Engagement

NSPE recently welcomed **Rodneikka Scott, MSc, CAE**, as its new Vice President of Member and State Engagement. In this role, Scott will be responsible for executing NSPE’s strategic vision and the association’s approach to membership, professional practice, and learning. She will also oversee NSPE’s current state engagement efforts, the customer service center, and the ethics team.



Prior to joining NSPE, Scott spent four years as the Chief Membership and Diversity Programs Officer of the Endocrine Society. She played a crucial role in managing the organization’s membership approach, engaging with internal and external stakeholders, and revamping the member value proposition to include a suite of new member benefits. Scott draws on more than 17 years of diverse experience in the membership, marketing, communications, volunteer relations, and education sectors to support member services and diversity programs. [Read more](#) .

Get Involved – Volunteer for an NSPE Committee

Volunteers are the [heart of NSPE](#) . NSPE is committed to building valuable experiences for all our members by offering a variety of long term and short-term opportunities to get engaged. Visit the [Get Involved Page](#) to learn more about available opportunities. [Submit an application](#) for a 2023-24 committee by **June 2**.

To update your e-mail address, visit www.nspe.org and login to manage your account.

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