State News for NSPE Members

President's Message: An Honor to Serve

NSPE-NV Members, over this past two years it has been an honor and an exciting opportunity for me to work with many of you in supporting the noble cause of professional engineering in Nevada. I have had the great experience in working with you to help advance many programs, activities, and topics that include:

Professional Development: Monthly PDH luncheons, virtual webinars, workshops including crossing the digital threshold to look at electronic signatures and NRS requirements; adding a recorded PDH session available in the nspe.org PDH library; 2018 PECon Las Vegas planning and events; and Order of the Engineer ceremonies.

State Regulatory Activities: Coordination of NSPE-NV with the Nevada Board of Professional Engineers and Land Surveyors on proposed regulation changes, industrial exemption research as requested by the National Transportation Safety Board in response to the Merrimack Valley, Massachusetts, natural gas explosion incident; and Professional Associations Liaison Council with NVBPELS and other associations.

Future Engineer Outreach: STEAM outreach to thousands of our Nevada youth via MATHCOUNTS, STEAM Bucket kits, and Future City competitions; and multiple scholarships and career assistance outreach each year to UNLV engineering students.

Administrative: Coordination with NSPE national for dues structure overhaul to obtain assistance with administering NSPE-NV events and programming; a new NSPE-NV website; and coordination of chapter, state, and foundation boards with representation from many Nevada companies.

Fun: Exciting EWeek annual banquet events by outstanding planning committees; and excellent lunches and comradery at Lawry's Prime Rib!

And don't forget the challenges and your perseverance during this COVID-19 pandemic! Through it all you have been amazing. Take time to pat yourself and co-

engineers on the back for the great work you have accomplished. I thank each of you for your membership with NSPE-NV! God made engineers to tackle the world's problems, and that is what our communities expect us to do. Nevada engineers will always rise to the occasion!

Thank you,

Brian Kalina, P.E. State President, NSPE-NV

Transition of Leadership

Beginning on July 1, 2020, NSPE-NV members will be serving in the following officer roles

State Board Officers

Bob Thomsen, P.E., President

Martin Jensen, P.E., President-Elect/National Delegate

Michael Ross, P.E., Treasurer

Christian Herrera, P.E., Secretary

Robert Aytes, P.E., Southern Nevada Chapter President

Brian Kalina, P.E., P.E., State Immediate Past President

Foundation Officers

Brian Kalina, P.E., Chair and Trustee

Bob Thomsen, P.E., Vice Chair and Trustee

Michael Ross, P.E., Treasurer, Resident Agent and Trustee

Christian Herrera, P.E., Secretary and Trustee

Craig Sisco, P.E., F.NSPE, Past Chairman and Trustee

Dr. David James, P.E., F.NSPE, Order of the Engineer Chair and Trustee

Claire Kohatsu, P.E., MATHCOUNTS Coordinator and Trustee

Brook Demitropoulos, P.E., STEAM Outreach Chair and Trustee

Bob Thomsen, P.E., Trustee

Martin Jensen, P.E., Trustee

Tom Miller, P.E., Trustee

Jonathan Tull, P.E., Trustee

SNV Chapter Board Officers

Robert Aytes, P.E., President

Trisha Nakakura, E.I., Vice President

Naik Banavathu, P.E., Treasurer

Gari Lindsey, E.I., Secretary

Turhan Bae, E.I., Director of Programming

Rosaura Gallagher, E.I., Director of Website/Social Media

Rozzele Cruz, Director of Membership Ching Wang, Director of Student Chapter Program Martin Jensen, P.E., Immediate Past President

NSPE-NV Meeting Spotlights Licensing Board Review

On June 16, NSPE-NV hosted a virtual luncheon with Patty Mamola, P.E., the Executive Director of the Nevada Board of Professional Engineers and Land Surveyors, to provide details about the board's mandate to comprehensively review its regulations every 10 years.

Mamola shared with more than 50 attendees the proposed updates to Chapter 625 of the Nevada Administrative Code. The proposed updates reduce regulatory requirements for licensure and addresses challenges faced by professionals and the board in protecting the health, safety, welfare of the public.

This recent virtual meeting was another effort by the board to help keep NSPE-NV members engaged and offer the opportunity to obtain a professional development hour.

2020 Nevada Business Impact Survey Results

In June, the Nevada Board of Professional Engineers and Land Surveyors conducted a business impact survey as part of a 10-year review of regulations affecting the Nevada engineering profession. NSPE-NV supported the efforts of the board and encouraged members to provide input to assist with gauging the economic impact of proposed changes and making the best changes for Nevada engineers.

The survey, distributed to engineers and land surveyors registered in the state, addressed five categories:

- 1. Applications, licensing, contact information, and firm registration
- 2. Continuing education requirements
- 3. Code of conduct
- 4. Stamping and signing documents
- 5. Complaint investigations and disciplinary actions

Additional input on the proposed amendments to regulations in Chapter 625 of the Nevada Administrative Code can be provided at the upcoming virtual public workshop on **June 30**, 2020 at 10am PDT.

Access the Business Impact Survey results.

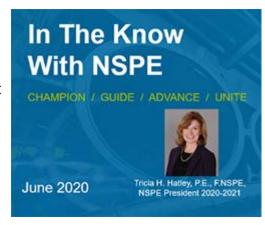
The House of Delegates Annual Meeting

The House of Delegates General Assembly will be held virtually on **August 1**, prior to the kickoff of Virtual PECon 2020, August 3–7.

NSPE-NV members are encouraged to reach out to their House of Delegates Representative Robert Thomsen, P.E., or NSPE-NV officers to share concerns and perspectives on professional engineering issues prior to the meeting.

Are You "In the Know"?

Members who want to get a quick overview of the Society's news should check out the June "In the Know with NSPE" video on YouTube.
The 15-minute presentation by President-Elect Tricia Hatley, P.E., F.NSPE, covers topics like the reopening of licensing and certification exams, *PE* magazine highlights, a breakdown of the Society's strategic plan, advocacy efforts on behalf of PEs, the upcoming Virtual Professional Engineers Conference, the



Society's statement on social injustice, and the Emerging Leaders Program .

Register for the Virtual PECon 2020

Registration is now open for the 2020 Virtual Professional Engineers Conference (PECon) on August 3–7 with events centered around the annual celebration of PE Day on August 5.

Virtual **PE**Con sessions can be experienced in a live virtual environment or by accessing recordings at a more convenient time. The virtual conference will also provide networking and social connection with



colleagues by region and areas of practice in addition to professional development opportunities.

PECon at a Glance

- Keynote sessions featuring IBM's Global Chief Technology Officer and the Chairman of the National Transportation Safety Board
- Session: Ensuring Successful Stakeholder and Community Involvement
- Session: Stormwater Pollution Prevention Planning: Compliance Guidelines for Your Facility
- Session: Professional Engineer's Role in Artificial Intelligence and Technology
- Session: Ethics of Sustainable Design
- Session: Shrinking the Distance for Virtual Teams to Succeed

There are three registration options:

- 1. **Single Session** provides individual one PDH sessions for \$39 (\$99 for nonmembers);
- Day Track provides access to three PDH sessions, networking morning "coffee talk" roundtables, and evening post session discussions for \$99 (\$279 for nonmembers); and
- 3. **All-Access Pass** provides 15 PDH sessions with networking morning "coffee talk" roundtables each day and event post session discussions for \$249 (\$1,149 for nonmembers).

Nonmembers can join NSPE for \$299 and receive member pricing.

Virtual PECon 2020 Free for Students

NSPE is providing the opportunity for student members to participate in the upcoming **Virtual Professional Engineers Conference 2020** for free on August 3–7.

Student members who register for the conference can sign up for a track or an all-access pass and can also attend networking events, including morning coffee talks and evening round table discussions.

Register now.

Register now to customize your attendance package for live events August 3-7.

NSPE needs your knowledge, expertise, and time to assist our organization carry out its vision, mission, and meet the goals of the strategic plan. Volunteer positions begin in August and end at the annual conference in 2021.

These opportunities are organized into three types with various levels of engagement.

Engagement Level 1: Standing committees and select committees require the highest engagement level. They often involve attending at least one in-person meeting in conjunction with the annual meeting. Most meetings are held via conference call.

Engagement Level 2: These volunteer positions are responsible for organization activities and involve assignment to a committee, task force, or other group. Activities primarily include e-mail and conference calls.

Engagement Level 3: Ad hoc volunteers take part in activities on a project-by-project basis.

Submit forms by July 15 to be considered for a 2020–21 term.

Aiming for Leadership? This Program's for You

If you're starting your engineering career and looking toward a future of leadership, NSPE is excited to offer an opportunity to participate in the Emerging Leaders Program.

The NSPE Emerging Leaders Program is an intensive seven month, professionally facilitated, focused, practical, virtual program for emerging leaders. Between August 5 (Professional Engineers Day) and February 27 (National Engineers Week) participants will receive specific, relevant training and application on how to be successful at higher levels of leadership responsibility.

The target audience for the Emerging Leaders Program is for promising early-career professionals with 5-8 years of experience who are just beginning to lead and think strategically in the profession and their careers. The reality-based curriculum focuses on the core skills necessary to think strategically, build effective teams, deliver great service for their most valued clients, and lead successfully.

Learn more and apply by **July 1, 2020**.

Advocacy Opportunity: Speak Out for Future PEs

You have an opportunity today to advocate for the future of the engineering

profession!

H.R. 5339 (Freedom to Invest in Tomorrow's Workforce Act) amends the Internal Revenue Code to allow students with 529 Education Accounts to use those funds for expenses related to obtaining a post-education credential—including the PE license. Funds could be used for expenses associated with both exam prep and the exam itself.

The bill needs additional cosponsors in order to move forward. As NSPE's Government Relations team continues talking with House offices, your support of H.R. 5339 is crucial. The more support we have from NSPE members, the stronger position we're in to ask House Representatives to sign on.

You have the opportunity to take multiple actions if you'd like, starting with writing a letter, then following up with either a Tweet or a phone call. Or all three, if you're feeling especially ambitious!

Feel free to contact Stephanie Hamilton if you have any questions, or if you'd just like to talk about advocacy! Hamilton can be reached at 703-684-2844 or shamilton@nspe.org.

Take action on H.R. 5339.

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