

State News for NSPE Members

The President's Message: New Growth Always Springs Forth

Members of the Nevada Society of Professional Engineers—we are a tremendous and resilient group of problem solvers and flexible individuals who have helped many critical engineering and business processes continue to function during the unprecedented COVID-19 impacts we have all recently experienced!

We have seen some dark days and experienced unusual fears. Yet, we have also stretched beyond past performance to create and build robust solutions to keep our families and coworkers safe and healthy. Our efforts have ensured that our companies keep performing essential functions and that our communities continue to perform critical work and projects in spite of the challenges. NSPE-NV leadership applauds you all for your excellent efforts and unwavering commitment! We see a silver lining on the COVID-19 clouds ahead, and we will see brighter days in the coming weeks and months. New growth always springs forth in rich abundance after the devastating fires of destruction.

And speaking of new growth, in the coming weeks you will be receiving an email from NSPE-NV with a link to a survey for electronic voting for the new 2020–2021 Chapter officers and the 2020–2022 State officers. Please take a few minutes to cast your vote and recognize those who will be devoting some of their time to promote professional engineering in Nevada, in addition to providing outstanding professional development opportunities for you as they develop leadership skills and relationships that will help them to excel in their careers. Thank you!

Sincerely,

Brian Kalina, P.E.

President and State and Chapter Board leadership, Nevada Society of Professional Engineers

Welcome New Members!

- Christian Herrera, P.E., Southwest Gas
- Darla Guerrero, P.E., Greeley and Hanson
- Sandy Solares, P.E., Geotechnical & Environmental Services Inc.
- Trisha Nakakura, E.I.T., Atkins North America
- Chi-Ying Seto, P.E., Infinity Engineering LLC
- Jacob Sakaguchi, E.I.T., Southwest Gas
- Trevor Ross, Clark County Water Reclamation District

Welcome New Student Members!

- Jorge Zepeda, University of Nevada–Las Vegas
- Sam Vinh, University of Nevada–Las Vegas

70 Volunteers needed! 35 volunteers at each location.

What: **Mobile Food Market** - Distribute food from a semi-truck into trunks or backseats of vehicles

When: **Saturday, May 30, 2020**

Where: Clark High School (4291 Pennwood Ave, Las Vegas, NV 89102) 7 a.m.–9:30 a.m. or Orr Middle School (1562 E Katie Ave, Las Vegas, NV 89119) 8 a.m.–10:30 am

Gloves provided but [Just One Project](#) is asking volunteers to bring their own masks (they can be homemade).

If you can volunteer, **please RSVP and specify which location.**

RSVP to Brook at brook.demitropoulos@jacobs.com or 702-336-9896

State Covid-19 Actions

Find all relevant COVID-19 actions in Nevada related to licensure, small businesses, or essential services. A PDF version provides short summaries of both legislation and executive actions, lists of both, and hyperlinks for more details.

[Access the information on the NSPE-NV website.](#)

Nevada Universities Devise Engineering Solutions to COVID-19 Challenges

Across the country, engineers and engineering students are putting their technical skills to work to solve problems during the COVID-19 pandemic. Nevada engineers and students are among those.

At the University of Nevada, Las Vegas, engineering faculty, staff, and graduate students are [designing and producing personal protective equipment \(PPE\) for local healthcare workers](#). The UNLV College of Engineering taskforce includes Associate Dean Mohamed Trabia, mechanical engineering chair Brendan O'Toole, and mechanical engineering professor Kwang Kim.

And at the University of Nevada, Reno, [makerspaces and 3D printers have been producing face shields, face masks, battery packs for respirators, and more](#). Said Tara Radniecki, head of the DeLaMare Science and Engineering Library, "Makers are predisposed to create or design a solution with the materials they have on-hand when a problem arises."

Get Ready for *Virtual PE Conference 2020* (#NSPEVirtual)

To protect the health, safety, and welfare of our members, while continuing to provide meaningful and valuable education and engagement opportunities, NSPE leadership has decided to postpone this year's Professional Engineers Conference (**PECon**) in Philadelphia until summer 2021. In its place, the Society will host an online Virtual PE Conference in August. Events will be centered around the annual celebration of PE Day, August 5.



The new virtual program will make it easier for attendees to participate according to their schedules. Sessions can be experienced in a live virtual environment or by accessing recordings at a more convenient time. Virtual **PECon** will be easily accessible and affordable due to the elimination of travel costs and reduction in registration fees. PDH credits will be available for education sessions comparable to the amount you could earn at a regular **PECon**. The virtual conference will also provide networking and social connection with colleagues in addition to professional development opportunities.

Current plans include:

- Education tracks and sessions, featuring many of the sessions already planned for **PECon 2020**;
- Tracks spread throughout the week at various times of day, empowering attendees to take in more of the content they desire;

Recording all sessions to make them available for on-demand viewing;

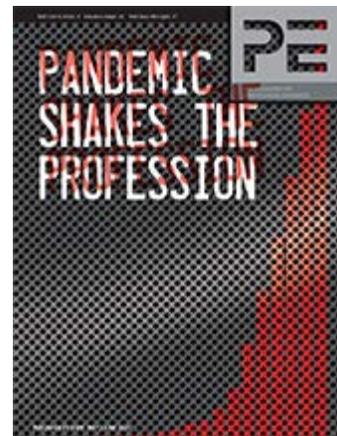
- Hosting keynote speakers and senior leaders allowing for interactive Q&A with attendees; and
- Networking/roundtable topic discussions with peers by region and areas of practice, geared to increase dialogue and member engagement.

Stay tuned for more information on content and registration to come.

Pandemic Forces Profession to Adjust

NSPE and its certification division [NICET](#), as well as state societies and individual members, are all adapting to a changed world.

Our latest [PE cover story](#) highlights how organizations and individual PEs are meeting the challenges with courage, compassion, and innovation. NSPE and its state societies are continuing to provide information, advocacy, and continuing education as staffers are sheltering at home. PEs are running companies from their bedrooms or dining rooms and working to ensure employee well-being while keeping businesses afloat.



No one knows what the future holds. But professional engineers will be among those helping to create that future—as always, prioritizing the public health, safety, and welfare.

[Read more from May/June PE magazine.](#)

Update: NICET's certification testing for engineering technicians has started to return but on a reduced schedule. Pearson VUE, the company that manages testing centers for NICET exams as well as NCEES exams and those in many other professions, began reopening on May 1. Centers will be operating at 50% capacity and for limited hours. The reopening of testing centers in Pennsylvania and Alaska has not been scheduled, due to locally imposed restrictions. For the latest information, visit [NICET's COVID-19 response web page](#).

[Read the latest on NCEES's FE and PE exams.](#)

Don't Miss These Upcoming Webinars

PE[®] INSTITUTE

EDUCATION FOR PROFESSIONAL ENGINEERS

NSPE is increasing the number of its webinars to serve members during the COVID-19 pandemic. Stay current in the profession, earn PDHs, and advance your career by tuning in.

- [Engineering Exemptions and Education: Diminish the First and Enhance the Second - May 20](#)
- [Negotiate It! How to Crush Your Fears, Develop Your Negotiation Muscle, and Gain Power in the Workplace - May 27](#)
- [Fire Protection Engineering in Property Risk Management - June 3](#)
- [Ethics in our Changing World - June 10](#)
- [Engineers, Building Water Systems and Legionella: What You Need to Know - June 24](#)

[Visit NSPE's PE Institute.](#)

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