

THE ARIZONA CIVIL ENGINEER

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A Message from the President

**Breanna Connolly, PE, M.ASCE,
ASCE AZ**

Even though many of us are working from home and feel somewhat detached, there are still many important things to be done. Thank you to all of you still working to maintain and improve our communities during these strange times!

If you want to be even more involved in your community and ASCE there are several opportunities for you.

We are currently looking to fill positions on the ASCE AZ Section Board. We need you to volunteer to join this group of enthusiastic, smart, FUN people to continue to make ASCE a successful group in Arizona. Please contact [Ted Smithwick](#) if you are interested. Positions start in October and commitment is relatively low, with one board meeting a month.

Don't forget this month to vote for your ASCE President Elect . Voting will open May 1 and close at 5:00 p.m. CDT on June 1. Ballots must be received by the vendor no later than June 1st. To vote you must have your member ID number, be an Associate Member or above and be current on your dues.

- President Elect Nominees are: Marina Lehman and Dennis Truax. [Click Here for Bios.](#)
- For other Nominees specific to Region 8, including your Past-Past President Fausto Burruel running for Region Governor [Click Here.](#)

Be counted in the national Census if you haven't already done so. It is surprisingly brief and easy to do. Being counted can help us to receive federal funding to pay for essential services. Visit my2020census.gov if you would like to fill out the Census questionnaire.

Get your kids interested in Engineering while keeping them busy at home! ASCE has a lot of great instructions for fun projects for you or your kids and videos to watch if you're not feeling as

ambitious. [Click Here for More.](#)

- [Build an Earthquake Resistant Structure](#)—build structures out of toothpicks and marshmallows then test them on a home-made shake table.
- [Foil Boats](#)—a fun activity for all ages. How much weight will a piece of foil support? Turn it into a challenge!
- [Windy City Tower/Paper Towers](#)—Can you design and build a paper tower that can hold up in the wind?
- [Videos](#) Include [a variety of short \(4-6 minute\) videos](#) covering a range of engineering topics as well as more in depth videos such as: “[Dream Big: Engineering Our World](#)” (also available on Netflix) and “[What Do Civil Engineers Do?](#)”, providing an overview of civil engineering from the perspective of 3 high-interest projects including a sports stadium, deep tunnel, and humanitarian engineering.
- [More Activities](#)—ASCE’s partner, DiscoverE, is another excellent source for lessons adapted for home use. Check out the growing library of materials at [DiscoverE.org/our-activities](#).

Be Patient and Stay Safe Out There!

Phoenix Branch News and Updates

May Luncheon: Cancelled

Request for Speakers for Phoenix Branch Sustainability Presentation

The Phoenix Branch is planning a presentation on August 27, 2020 at the Maricopa County Department of Transportation in Phoenix. The presentation will be comprised of a series of 15 to 30 minute briefs on sustainable infrastructure. This year’s theme will be life-cycle assessment and engineering for a sustainable future with applicability to Arizona. If your organization would like to showcase its expertise to the attendees and present a brief, please contact Mike Naber, Sustainability Chair, Phoenix Branch by [email](#) or (602) 542-0448.

Remembering Kenny Voyles

Fred Nelson, PE, F.ASCE, Region 8 Governor

Our good friend Kenny Voyles passed away on April 14, 2020 at the age of 95. For many years, he was the respected plant manager at Ameron Pipe, which manufactured large diameter concrete pipe. My mentor and partner, Jim Deatherage (past ASCE Arizona Section and Phoenix Branch President) was trusted and loved by Kenny, and over decades, our firm, Hastain and Deatherage, designed site utilities, new buildings and building renovations; and we performed damage assessments for Kenny/Ameron.

Every Christmas season, Ameron would sponsor a Christmas party at (the now defunct) Newton’s Prime Rib located at 9th Street and Jefferson...it was a place/tradition for the engineering/contracting community to gather and share experiences and enjoy the holiday spirit. After Kenny retired, I had an assignment to evaluate leaking concrete pipe that had been manufactured by a small local concrete pipe firm that had been installed at the Page Springs Fish Hatchery. Because of his experience, I arranged for him to assist in the matter, and although he was an expert (with me) for one of the parties, he essentially functioned as a mediator, and because of his experience and neutrality, was able to facilitate a fair resolution of the dispute.

We have lost an icon with his passing...a great gentleman and example to all of us. He and his wife,

Beverly, were a marvelous couple, and lived in a modest home in Tempe, a few blocks south of the ASU campus, always welcoming friends and family. To view his obituary please [Click Here](#).

Southern Arizona Branch - What's Happening?

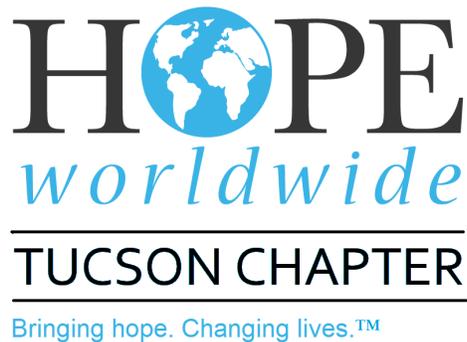
Matt Flores, PE, M.ASCE, Vice President, Southern Arizona Branch

May Luncheon: **Cancelled**

Due to the Coronavirus (COVID-19) we have made the difficult decision to cancel this luncheon. The possible impact to everyone attending or working at the venue is just too large a risk to take. We want to support our community through this time of prevention by taking this step to cancel.

Stay tuned for announcements on luncheons and other ASCE events in the near future.

Thank you for your understanding and we wish everyone in our community good health and safety.



A Way to Give Back:

Face Shields for Healthcare Workers and First Responders

WHAT:

Please help us create Face Shields for healthcare workers and first responders.

WHO:

All healthy individuals, without major health complications, above the age of 11.

HOW:

We have a huge space, with clear markers to keep everyone 6 feet apart. Everyone wears masks (**PLEASE BRING SOMETHING TO COVER YOUR MOUTH AND NOSE**) and safety glasses. We take the utmost precautions throughout every step of this process.

WHEN: *(no RSVP needed, just show up)*

Week 10 Builds

Monday, 5/11 @ 5 - 8 PM

Tuesday, 5/12 from 5 - 8 PM

Thursday, 5/14 from 5 - 8 PM

Friday, 5/15 from 5 - 8 PM

WHERE:

3260 E Universal Way, Tucson, AZ 85756

See Attached Image:

- Enter through the entrance on the South side of the building (Red Box)
- Park to the left (Green Box)
- Enter the building (Yellow Box) through the doors with big blue HOPE signs



Thank you for making the sacrifice to protect our healthcare workers and first responders. You are making a HUGE difference in the battle against this virus.

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