

THE ARIZONA CIVIL ENGINEER

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A Message from the President

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

Farewell as President

“I’m a success today because I had a friend who believed in me and I didn’t have the heart to let him down.”

— Abraham Lincoln

ASCE is a success because of all the committed and capable volunteers that put their time into this organization. I am one of the many ASCE members that when asked how did you get into this position, can joke that I was somewhat “voluntold.” I was asked by a friend who thought I would do a good job and I said yes. Now as I prepare my farewell as president and look back at all the experiences I’ve had, I am honestly grateful for all the challenges and opportunities, and grateful for getting the little push of encouragement to be more involved in ASCE.

I want to take this time to thank you for lending your ear to my monthly thoughts and passions shared in this newsletter. I thank ASCE for challenging me to do things I would have normally shied away from. And I thank my ASCE friends for believing in me and providing the support to be successful. Having the opportunity to bond with members from all over the Region and from many backgrounds, participating in leadership conferences, and being engaged in local meetings and activities has been a truly enriching experience that will have a lasting positive affect on me personally and professionally. I encourage everyone to not just wait until you are “voluntold” for these opportunities but to seek them out and realize how much you are capable of doing.

The volunteers we also know as ASCE members continue to impress me with their enthusiasm for the industry and ingenuity to spread this message even in such unprecedented times. Our Arizona Annual Conference committee has been meeting regularly to collaborate on a plan to adapt to this new, virtual world and provide a meaningful experience. Details are provided below. The event will include the official induction of new officers and award and scholarship recipients. The Phoenix Branch has persevered in this pandemic, not only continuing to hold luncheons virtually with great speakers and material, but they have also used this as an opportunity to reach a wider audience, reaching out to other branches whose members may want to attend luncheons and posting the videos of the webinars on the [Arizona Section website](#). Last but not least, we had the Arizona Report Card release held virtually this past month. The attendance was excellent, and we look forward to follow up activities to reach out to politicians and inform them of the need to invest in our infrastructure. The report card and presentation can be found on the [ASCE Report Card website](#) along with the national report and reports available from other states. You can download an App for easy reference to share with your politicians, friends and family and tell them how important it is to invest in our future!

Take care of yourselves and each other,
Breanna

2020 ASCE/ASHE Virtual State Conference

2020 ASCE/ASHE VIRTUAL STATE CONFERENCE

INFRASTRUCTURE

Building a better quality of life by focusing on safe, resilient and sustainable solutions



SAVE THE DATE

THURSDAY OCTOBER 22, 2020

Virtual Meeting Registration

<https://attendee.gotowebinar.com/register/1854606046178416652>

For more information

http://www.azsce.org/azsce-news/2020_conference/

MEETING TIME 4:00 - 5:45 PM

- Opening Remarks
- Keynote Speaker: ASCE President
Kancheepuram "Guna" N. Gunalan, PhD, PE, D.GE, F.ASCE
- Officer Inductions
- Panel Discussion on "Infrastructure Funding"
 - Emily Feenstra: Managing Director of Government Relations and Infrastructure Initiatives with ASCE
 - David Martin: AZ Chapter President of the Associated General Contractors of America
 - Jeff Hays: USDA Rural Development Community Programs Director
- Awards and Scholarship Presentation

Welcome to the ASCE Arizona Section Leadership Team!

The Sections's leadership team for 2020-2021:

President - Gary Miller, PE
President-Elect - Jose Aguilar , PE
Vice President - Laura M. Spencer, Ph.D., P.E.
Secretary - Eddy Ramirez , PE
Treasurer - Karl Rockwell, PE
Past President - Breanna Connolly, PE

Phoenix Branch News and Updates

Recap of August 12th Lunch with Phoenix Branch - Webinar

Dan Casmer, PE, Arizona DOT Resident Engineer; Kevin Thornton, PE, PSOMAS Project Manager; and Ryan Cannon, Sundt Construction Project Manager provided an interesting presentation on ADOT's I-10/Ina Road Traffic Interchange project in Tucson. The \$124+M project was ADOT South Central District's first CMAR project. One hundred and seventeen registered for the Branch's second virtual event; 71 participated. Thank you to Y2K Engineering for hosting the event with their virtual event software.



Dan Casmer, PE, ADOT



Kevin Thornton, PE, PSOMAS



Ryan Cannon, Sundt

Recap of September 9th Lunch with Phoenix Branch - Webinar

The following speakers from HDR Engineering provided an interesting presentation on the use of Building Information Modeling (BIM) for infrastructure, specifically highways and bridges, and signed and sealed 3D deliverables for construction:



*Alexa Mitchell, PE, Highways and Roads National
BIM Director*



Connor Christian, EIT, Transportation BIM Manager



Grant Schmitz, PE, Bridge Engineer



Lee Busenbark, PE, Senior Transportation Engineer

Fifty-seven registered for the Branch's third virtual event; 41 participated. Thank you to Y2K Engineering for hosting the event with their virtual event software. A recording of the webinar is posted on the Arizona Section website.



Region 8 Kristina A Swallow Young Engineer Award Recipient

During the August 28th ASCE Region 8 Fall Assembly, the Phoenix Branch's Stephanie Templeton, PE, received the Kristina A Swallow Region 8 Young Engineer of the Year award.

Southern Arizona Branch - What's Happening?

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

ASCE October Virtual Luncheon

Please join us online for a virtual presentation by



Vic Donald, P.E.
Sr. Vice President/Sr. Principal at Terracon

The emergence of the 4th Industrial Revolution – Intelligence, and how this will enhance or eliminate the professional engineer

Wednesday, October 14th @ Noon

Registration Coming Soon

Phoenix Branch YMF News

Cynthia Alvarez, PE, M.ASCE, President, Phoenix Branch YMF

2023 Western Region Younger Member Conference - Volunteers Needed

Phoenix YMF is preparing a proposal to host the Western Region Younger Member Conference in 2023! We need volunteers to help produce a proposal video highlighting why Phoenix is the best choice to host the conference in 2023.

Also, we would like to gauge if anyone has any preliminary interest in heading a planning committee or being involved in a conference planning committee. See below for a list of committees:

- Finance Committee
- Agenda Committee
- Registration Committee
- Field Trip / Technical Tours Committee
- Program Committee
- Banquet Committee
- Social Committee
- Awards Committee
- Website Committee

Pre-conference Networking Event Committee
Pre-conference Volunteer Event Committee
Transportation Committee

If you are interested in helping with the proposal video, planning committees, or if you have any questions please reach out to Derek Smith at dasmith@gfnet.com.

Southern Arizona Branch YMF News

FALL CAREER NIGHT



PRESENTED BY THE
AMERICAN SOCIETY OF
CIVIL ENGINEERS AT THE
UNIVERSITY OF ARIZONA

Join us for a night of
virtual networking

The Arizona Civil Engineer is a publication of the Arizona Section of ASCE.

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