

THE ARIZONA CIVIL ENGINEER

Volume 93 Issue 11 - September 2018

A Message From the President

Fausto Burrue!l, MPA, PE, CPM, M.ASCE, President, ASCE Arizona

Where has the time gone? I find myself in a position I'm sure many of my predecessors found themselves in, reflecting on the previous year. Pondering things like "Did I accomplish my goals?" Some were accomplished and a few weren't. "Did I do enough? Were there things I could have done differently? Did the leadership I provided help our membership continue to grow and prosper?" Then I remembered this past year wasn't about "me" or "I" it was about us, the ASCE Arizona Section membership. I think about all of the accomplishments that our Branches, Younger Members, Student Chapters, Technical Institutes, and individual members had this past year. When we look back at all we've done as a group, I know it brings a smile to my face as I hope it does to yours.



This past year was full of achievements that I can take no credit for, but I'm glad I was able to participate and/or help make some decisions that helped make the event a success. I'm proud of the Arizona Section Board for having the funding available and making the decision to increase our total sponsorship to \$10,000 in support of the Pacific Southwest Conference (PSWC) co-hosted by Arizona State University and Northern Arizona University. I know the money helped, but all of the credit goes to the students for planning and running the event and also the professionals that helped them along the way. For those of you who aren't familiar with the event, the conference was held mid-April and was attended by approximately 1,300 students representing 18 universities from California, Nevada, Arizona, and Hawaii. The students take part in several civil engineering related competitions to see which team reigns supreme. It was an excellent event and a great time was had by all.

The PSWC is obviously an example of a huge conference that Arizona was fortunate enough to host this year, but there are numerous events that each of our groups host on a continuous basis. It is incredible the amount of technical lunch meetings and presentations that our memberships provide across the state each month. These events bring experts in from all over and allow our membership to advance their knowledge in their respective fields. Planning and providing these events is no small task and is just another example of all the great things our members do. Another amazing thing our membership did this past year is grow the Arizona Section family by adding new groups to our state. The new groups are the addition of a new technical institute, the Utility Engineering and Surveying Institute (UESI), a Younger Member Group (YMG) in the Northern Arizona Branch, and a high school ASCE club in Hamilton High School in the Phoenix area. Great work to all involved to get these up and running!

It's not all just business either, some of our groups have hosted social, philanthropic, sporting, and other types of events to further the civil engineering

profession. Along with the fun had, many of the gatherings help provide a great platform to network and meet fellow engineers while also raising money for scholarships and other worthy causes. As I write this I am truly humbled by the contribution we, the ASCE Arizona Section membership, contribute to the civil engineering profession. I know past presidents have mentioned it, and I've heard and said it many times as well, the Arizona Section is truly one of the best ASCE Sections and for that I thank you.

Another initiative that our membership took on this past year was providing Dream Big DVD's to Junior High/Middle Schools and Elementary Schools. I'm delighted with how ASCE Arizona came together in this endeavor and was able to pledge the money to provide a DVD to all the Junior High/Middle Schools in the state and a majority of the Elementary Schools, great job everyone! Speaking of Dream Big, this year's ASCE/ASHE Annual State Conference piggy backed on the initiative and established the conference theme of "Dream Big: Showcasing and Growing the Civil Engineering Profession". The conference will be held on Friday, September 14, 2018 and detailed information can be found on our website [here](#). The conference provides great sessions on technical subjects, leadership training, network opportunities, and good food! However, the conference also provides a platform to award scholarships to our university students and induct our new leadership. Please join me in attending the upcoming ASCE/ASHE Annual State Conference.

I'll be honest, this month's message has been difficult to write as it is bittersweet in nature, on one hand it's an opportunity to look back on the previous year and enjoy the accomplishments. On the other, it means the end of a chapter that I've enjoyed immensely. However, I do look forward to the changing of the guard and am excited for the new President, Ted Smithwick, to begin his term. I'm certain Ted will do a great job leading us and I'll do my best to help as needed in the coming year. Thank you so much for the opportunity to be the ASCE Arizona Section President; it's an experience I will always treasure.

2018 ASCE/ASHE Annual State Conference Dream BIG: Showcasing and Growing the Civil Engineering Profession

**SAVE
THE
DATE**

Friday
September 14
2018

More details to follow

2018 ASCE/ASHE Annual State Conference
**Dream
BIG** Showcasing and Growing the
Civil Engineering Profession

Desert Willow Conference Center
4340 E. Cotton Center Blvd.
Phoenix, AZ 85040

Registration	7:00 AM
Conference	7:30 AM - 4:30 PM
Networking Reception	4:30 PM - 6:30 PM

ASCE
ARIZONA SECTION

ASHE
PHOENIX SECTION

[Register for the 2018 ASCE/ASHE State Conference](#)

[Become a Sponsor of the 2018 ASCE/ASHE State Conference](#)

[Tentative Schedule](#)

Board Member Opportunity for ASCE Arizona

The ASCE Arizona Board of Directors has an opening for
ASCE Arizona Technology Director/Webmaster.

The term for this position begins October 1, 2018.
The position is semi-volunteer and includes an annual stipend.

If you are interested, please contact [Breanna Connolly](#).

Upcoming Events

September

Yuma Branch Luncheon, September 11, 2018

Northern Arizona Branch Luncheon, September 13, 2018

Southern Arizona Branch Luncheon, September 13, 2018

2018 ASCE/ASHE Annual State Conference
Dream BIG - Showcasing and Growing the Civil Engineering Profession,
September 14, 2018

October

Yuma Branch Luncheon, October 9, 2018

Phoenix Branch Luncheon, October 10, 2018

Northern Arizona Branch Luncheon, October 11, 2018

[For more information visit the ASCE Arizona Calendar](#)

ASCE Arizona 2018 - 2019 Officers

Arizona Section

Ted Smithwick, President
Breanna Connolly, President-Elect
Gary Miller, Vice President
Jeff Swan, Secretary
Karl Rockwell, Treasurer

Phoenix Branch

Laura Spencer, President
Larry Hanson, President-Elect
Stephanie Templeton, Vice President

Alejandro Riano, Secretary
Skye Gentile, Treasurer

Phoenix Branch YMF

Steven Raisor, President
Andrew Moreno, President-Elect
Courtney Anderson, Vice President
Cynthia Alvarez, Secretary
Mackenzie Hagan, Treasurer

Southern Arizona Branch

Tim Rhine, President
Grecia Falcon, President-Elect
Chelsi Remme, Vice President
Austin Urton, Secretary
Matt Flores, Treasurer

Southern Arizona YMF

Jose Aquilar, President
Joel Amarillas, President-Elect
Louis Braun, Vice President
Deanna M. Lopez, Secretary
Vanessa Castaneda, Treasurer

Northern Arizona Branch

Charles "Mac" McNamera, President
Ryan Mahar, Vice President
Gerjan "Gary" Slim, Secretary
Jeremy DeGeyter, Treasurer

Northern Arizona YMG

Kayla Bayer, President
Elizabeth Tague, Vice President
Jake Fleishman, Secretary

Yuma Branch

Chris Einmo, Treasurer

Phoenix Branch News and Notes

Larry Hanson, PE, M.ASCE, Vice President, Phoenix Branch

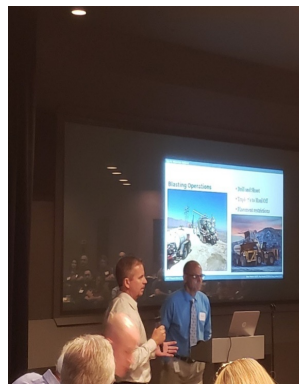
New Branch Leadership

Based on the recent elections, our Branch leadership for the next year (October 2018 through September 2019) is:

President: Laura Spencer, PE
President-Elect: Larry Hanson, PE
Vice-President: Stephanie Templeton, PE
Secretary: Alejandro Riano, PE
Treasurer: Skye Gentile, PE
Past President: Rob Lyons, PE
Membership Chair: Kent Lall, PE
Outreach Chair: Andrew Chill, PE
Sustainability Chair: Michael Naber, PE

Recap of the June Luncheon

At the August 8th Branch luncheon, Steve Mishler, PE, ADOT Design Manager; Doug LaMont, PE, Connect 202 Partners' Design Manager; and Paul Arnold, Connect 202 Partners' Deputy Construction Manager provided an interesting overview of the status of the ADOT Loop 202 South Mountain Freeway project. Connect 202 Partners is the private developer that ADOT is partnering with for the design, construction, and maintenance (for 30 years) of this \$1.7 billion (R/W, demolition, utilities, design, construction) project. Eighty-six were in attendance at the luncheon.



*Steve Mishler (L), Paul Arnold (C),
Doug LaMont (R)*

Paul Arnold (L), Doug LaMont (R)

September Luncheon

There will not be a Branch luncheon in September due to the proximity to the ASCE AZ Section Conference. We encourage our members to attend the Section Conference. Our next luncheon will be October 10.

October Luncheon

Date: October 10, 2018

Location: Because-Space for Life, 3419 E. University Drive, Phoenix, AZ 85034

Time: 11:30AM - 1:00PM

Speakers: Cheryl L. Lombard, Esq., Valley Partnership, President & CEO, David Martin, Arizona Chapter Associated General Contractors of America, President, Tony Bradley, Arizona Trucking Association, President & CEO.

The panel members will share current transportation related legislative efforts (including HURF allocations) and provide guidance on how Civil Engineers can help influence law makers to provide adequate funding for transportation infrastructure.

For more information contact Rob Lyons at 480.222.5715.

Advanced registration required.



Civil Engineering High School Club - Call for Volunteers

The Phoenix Branch continues to promote our industry by once again supporting the Civil Engineering Club at Hamilton High School in Chandler. The students are back to school and eager to participate after gaining national exposure at the Stockholm Junior Water Prize competition in North Carolina. This Club is formed by high school students who want to learn more about civil engineering. They meet every two weeks on a Thursday at 2:30 pm.

The Club met twice in August to discuss water treatment and transportation systems with local experts. The remainder of the semester has been filled with collaboration with subject matter experts ranging from water/wastewater to material testing to transportation and everything in between. The Phoenix Branch is trying to expose these students to the variety of disciplines that our industry is composed of. The Club appreciates all the support that they have received from the Phoenix Branch and they are looking forward to another successful semester and school year!

If you are interested in finding out more about this effort and/or would like to help volunteer an hour of your time, please contact Phoenix Branch Outreach chair, [Andrew Chill](#).

Leadership Opportunities in the Phoenix Branch

The Branch leadership team currently has two openings – Membership Chair and Social Media Chair. The anticipated time commitment is approximately three hours per month. If you are interested, contact President [Rob Lyons](#).

Southern Arizona Branch News and Notes

September Luncheon

Date: September 13, 2018

Location: **Viscount Suites**, 4855 E Broadway Blvd., Tucson, AZ 85711

Time: 11:30AM - 1:00PM

Speakers: Alejandro Angel, PhD, PE, PTOE, ENV SP, Vice President/Principal Psomas, and Melissa Cornelius Executive Director Arizona State Board of Technical Registration

Topic: Threats to Professional Registration in AZ

[More Information](#)

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

Information published in the newsletter must be consistent with
ASCE Arizona Board Policy.

[Looking for a Civil Engineering-related Job?](#)

[Interested in Becoming an Annual Corporate Sponsor?](#)

[Submit Articles and Information](#)

[ASCE Arizona | \[www.azsce.org\]\(http://www.azsce.org\)](#)

 **ASCE** AMERICAN SOCIETY®
OF CIVIL ENGINEERS
