



## **Region 4 Director's Message:**

I hope you all are having a safe and warm winter. ASCE has been busy, virtually, this winter, with a Society Nominating Committee, a Board of Direction meeting and various virtual meetings relating to the upcoming Student Conferences. Region 4 schools are hosting 4 Conferences virtually this year. Vanderbilt and Lipscomb are hosting the Southeast Conference, USC is hosting the Carolinas Conference, Fairmont State is hosting the Virginias Conference and Purdue is hosting the Great Lakes Conference.

In the future, the Student Chapters will be in a more regionalized setup. Region 4 will be home to 4 student conferences with **Arkansas** and **Tennessee** schools being a conference, **Indiana** and **Kentucky** schools being a conference, **West Virginia** and **Virginia** schools being a conference and the two **Carolinas**' schools being a conference. This was the result of a Board of Direction action to bring the Student Chapters into a closer relationship with the Sections and Branches.

As for elections, the Region 4 Nominating committee put forth two candidates for election to replace me as Society Director, the Kentucky Section put forward J.P. Mohsen and the Arkansas Section put forward Findlay Edwards, both are past Governors of the Region. There are two Governor positions coming open and the Nominating Committee approved Collette Easter from Kentucky and Maneesh Krishnan from Arkansas as the official candidates for the two positions. Please be on the lookout for election materials coming from ASCE for our May elections and lets have a large voter turnout.

Finally Region 4 has extended the date for submission of the DV Terrell papers until *March 15*. All Younger Members are encouraged to participate. A blast will

be coming out in an email soon. As always, Civil Engineers Make a Difference!

Robert L. Cagle III, P.E., F.ASCE ASCE Region 4 Society Director

#### **Check out ASCE Source:**

As you may know, we did not send out Director's Reports this January after the Board meeting. However, in lieu of that, we wanted to make sure you received the recent Board meeting recap article on ASCE's Civil Engineering Source: **Link** 



# **Attention Younger Member Groups and Student Chapters:**



Region 4 has decided to extended the grant application deadline until **February 26th**, **2021**. The grant can be applied towards community outreach, student networking dinners, or YMG social events.

It is a great opportunity to pocket money for future events; be sure to submit a grant application for your YMG or Student Chapter!

Note: In terms of limitations of the awarded grant funds, please refrain from using the money towards cash incentives/rewards. Since upcoming events may be virtual, you could use the grant funds towards Uber Eats gift cards or something similar.

The application can be found <u>here</u>.

# **Attention Younger Member Groups:**

Want to receive \$5,000 for your YMG?



ASCE is offering a \$5,000 grand prize for the 2021 "**Together Apart**" Video Contest for Younger Members (payable to the your Younger Member group).

All you need to do is record a video that describes or demonstrates how you successfully kept your community together and engaged throughout the last year despite the physical restrictions and social uncertainty.

The deadline is *June 3, 2021* so don't delay and submit your video. More information can be found <u>here</u>.

## **UPDATES FROM REGION 4**



## **Arkansas:**

Over the winter break and the holiday season our ASCE YMG continued to have virtual meetings. We plan on finding a community service event to volunteer with and hopefully will be able to safely host a social for our members in the 2021!

ASCE AR Section members who became a PE or passed the Exam in 2020



• Caroline Fox, P.E. (Photo Shown)

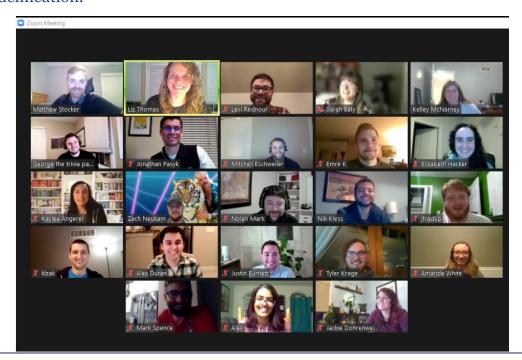
## **Indiana:**

<u>Indianapolis Younger Members Group:</u>

In typical years, we usually host a happy hour that's also a coat drive for a local charity, and this event is usually around the holidays. With happy hours being off the table this year, we tried something different. This year we teamed up with several other local professional organizations for a **virtual trivia night**. Participants were able to "buy" clues for a few questions in advance by **donating to local charities**. The hosting

organizations also matched up to a certain amount of the donations, and the winning trivia team got to pick which charity those matching contributions went to. The total donations were approximately \$480!

Up next for the YMG is a **virtual trash cleanup** in March or April and a continuing education site visit to go over the basics of wetland delineation.



## **Kentucky:**



It has not been a normal year for any of us. Over the winter break and the holiday season the Kentucky ASCE section practiced social distancing by holding this year's section business meeting virtually. The meeting was hosted in January and the membership voted to extending the

current board one year due to COVID. The section is committed to assisting our student and younger member groups in their endeavors. Several members will be participating in the **first ever virtual legislative fly in** and hope to use this time to promote our 2019 Infrastructure Report Card and other engineering related initiatives. We are embracing virtual events to bring in the 2021 COVID New Year.

We are also planning a conference themed around a student competition/trash pickup and branch revitalization in Bowling Green, KY once we can meet in person again. Stay tuned for details.

Also, we are conducting a section wide survey to better understand if our members are struggling to acquire Professional Development Hours during COVID due to so many conference cancellations. With the information from this <u>survey</u>, the section is hoping to offer additional webinars to help members fulfill needed PDHs.

#### **North Carolina:**

#### Eastern Branch:

Over the holiday season, our ASCE Younger Member Group hosted a virtual **Trivia Night** where pairs of members competed against each other in a competitive race to win the most points! We gave out one gift card, eligible for a non-board member in attendance. On a



surprisingly warm and sunny weekend in mid-December, we hosted a toy collection drive for **Toys4Tots** and provided several toys and books to the non-profit.

In February 2021, we kicked off the Spring Semester with a virtual office visit with RK&K, offering NC State and Duke University students an opportunity to become familiar with the company's services and expand their professional network.

As the weather turns warmer (and less wet), we are looking forward to hosting most volunteer events. On *March 13th* we will have a volunteer event at the **Food Bank of Central & Eastern North Carolina**, where we will sort food and other goods to be donated. In April/May we will host a **Habitat for Humanity** group build day to help transform a nearby community. Sometime in the Spring, we are also planning to have an Adopt-A-Stream day!

### <u>Tennessee:</u>



#### West Tennessee Branch:

Over the winter break and the holiday season our ASCE branch donated funds raised for **2020's Canstruction Jr.** to the **Mid-South Food Bank**, raised funds to support the children of a recently deceased board member, and participated

in some wonderful and educational learning lunches. We plan on more virtual branch meetings to bring in the 2021 new year.

In February we will have Dr. Dennis Truax, the ASCE president elect, speak to the branch about the new **ASCE Code of Ethics** as a part of the annual Engineers' Week event in Memphis. We will also be sponsoring a virtual Canstruction Jr. this year.

ASCE West TN YMF will be hosting a **virtual Jeopardy** game on Thursday, *February 25th 2021*, from 6:00 PM - 7:00 PM to celebrate 2021 Engineers Week. Register here!



### **South Carolina:**

ASCE Student Chapter (University of South Carolina):

We hosted a sponsored chapter meeting with Stacy and Witbeck. We held our first mentorship meeting with younger students regarding registering for classes. Additionally we held a planning meeting for upcoming 2021 Carolina's Conference.

Our future plans include sponsoring meetings with local companies throughout the semester and hosting the **2021 Carolina's Conference** *March 25th - 27th*.

# ASCE SC Section members who became a PE or passed the Exam in 2020



Bailey Lively, P.E.



Anthony Self, P.E.



Bobby Ley, P.E.

# Virginia:

Though COVID has altered our world, Civil Engineering work has not stopped. Some ways our ASCE Virginia Section has been staying connected with our community is through Virtual Presentations and Meetings. We hope to slow the spread of COVID and get together soon, such as the **VA Section** 



Civil Soiree in 2021!

Virginia will be celebrating onehundred years of serving the civil engineering needs of the public in 2022! The key event in the celebration will be the **Centennial Gala**, consisting of a Celebration dinner, keynote speaker, awards, dancing, and socializing. Please check out more information regarding the Virginia Centennial Celebration here.

Congratulations, Virginia!

#### Richmond Branch:

Over the winter break and the holiday season our Richmond branch hosted a technical meeting presented by Martha Gross on the **Hampton Roads Bridge-Tunnel Expansion** project, a \$3.8 billion project that just got notice to proceed in September 2020. At the beginning of the new year the Richmond branch hosted a **virtual paint night** as well as **Student Research Forum**, where graduate students from Virginia universities had the opportunity to present their research to peers and civil engineering professionals. The Richmond branch also hosted a **Resume and Interview Worksho**p in February for local student chapters to polish those resumes before spring career fairs.

Coming up we have our **26<sup>th</sup> Annual Popsicle Stick Bridge Competition** where middle and high school students will compete virtually and test their structural engineering skills using popsicle sticks. A February Technical Meeting is also planned which will feature the **I-95 SB and NB Rappahannock River Crossings Design Build** projects and expects to decrease congestion through the Fredericksburg area.



ASCE VA Section members who became a PE or passed the Exam in 2020

- Alysa Baird, P.E. (Photo Shown)
  - J. Tyler Crouse, P.E.



- Katherine Anderson, P.E.
- Nathaniel Lawson, P.E.
- Mohamad Shawki Amine, P.E.
- Aaron D. Deavers, P.E.
- Matthew Weber, P.E.
- Matthew A. Gallimore, P.E.

## **West Virginia:**

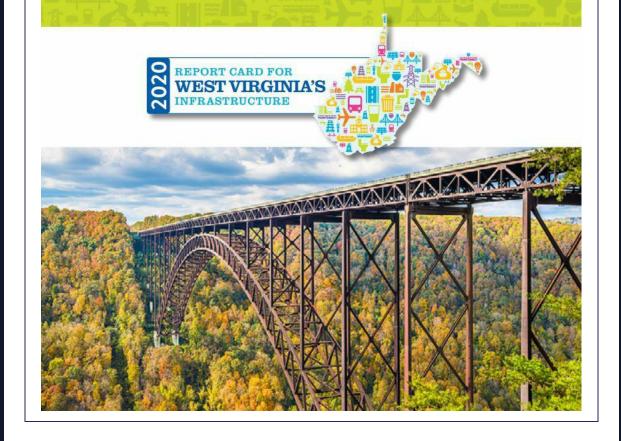
Though COVID has altered our world, Civil Engineering work has not stopped. Some ways our ASCE WV Section has been staying connected with our community is through virtual presentations and meetings. The **2020** Infrastructure Report Card was released on December 2, 2020 via Zoom with much success. We hope to slow the spread of COVID and get together soon, such as the virtual Virginias Conference in 2021!



#### West Virginia University ASCE Student Chapter:

Over the winter break and holiday season, our student chapter of ASCE at WVU prepared for the upcoming semester and the spring regional conference. At the beginning of this semester, we hosted elections to bring in a few new officers and hosted some virtual social events as well as a company. The social events were hosted before elections in order to help members get to know each other and feel more comfortable running for a position, as well as to engage all members. We plan on continuing to have relatively frequent social meetings for members in order to help them feel like a part of the campus community despite the distance between us and the lack of in-person meetings. We also plan on bringing in a variety of companies in different fields of civil engineering.

We will also host a **Spring Technical Conference (Spring Tech)** for the **West Virginia Division of Highway (WVDOH)** and other private companies – these engineers will be speakers and also in attendance, and will receive professional development hours. In the future, we may also look to have events where our own student members can present on topics of their interest or work. ASCE is preparing for the regional **Virginias Conference**, and will compete through the concrete canoe team.



## **ASCE REGION 4 WEBSITE**

Photo Credits:

<u>WV 2020 Report Card</u>

<u>Popsicle Bridge</u>

<u>Networking</u>

<u>Youtube/The Office</u>

<u>Jeopardy</u>

