

# EVE

## January 2020

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Dear ,

I hope everyone had a restful and safe holiday season.

Congratulations again to the Nashville Branch for being awarded the Outstanding Section and Branch Award for Medium Sections and Branches! Now we jump into 2020 and looking at another year of ASCE programming! If you have an idea for a lunch meeting presentation, please contact Kenneth Perkins (link).

Mr. Bob Cagle, the ASCE Region 4 Director will be hosted by the Lipscomb University Student Chapter on Wednesday, January 22, 2020. This event is open to all Branch, Younger Members, and student members of ASCE. I think it is important to encourage student members to continue their participation in ASCE throughout their career, so please attend and share your ASCE stories with our local student members.

The November Branch meeting was held at Tennessee Tech University. Thanks to everyone that made the meeting possible! Mr. Andy Westbrook from Christman, Inc and Dr. Craig Henderson from TTU spoke on the use of Building Information Modeling (BIM) and Virtual Reality (VR) planning during the design and construction of the new Tennessee Tech Science Building. Due to the rapid development of BIM and VR technologies, most universities are unable to keep their

curricula updated. Dr. Henderson has included some information on BIM and VR HERE. If you have any comments or suggestions, please contact him **HERE**.

Suzanne B. Herron, P.E., CPESC, M.ASCE Nashville Branch President

#### **Quick Links**

Nashville Branch **TN Section** ASCE

Stay Connected







2019 Sustaining **Members** 













## **Key Contacts**

## **Branch Officers**

President - Suzanne Herron

Past President - Chris Gw altney

President-Elect - Kenneth **Perkins** 

Vice President - Dustin Scruggs

Treasurer - Caroline Davis Secretary - Christian Reid

## **Board of Directors**

Clint Camp Eric Gardner Monica Sartain Ashley Smith James Ensley

## **Practitioner** Advisors

Lipscomb - <u>Jeff Hooper</u> & Michael Cochrane Tennessee State - John Brew & Ron Oniszczak Vanderbilt - Ashley Smith & Nathan Grosser Tennessee Tech - Patrick Leap & Tyler Marshall

#### **Committee Chairs** Aw ards - Monica

## **Meeting Minute**

Our January Branch Lunch meeting will be on Thursday, January 16, 2020. Derek W. Twente, P.L.S., E.I. will discuss Reality Capture - Land Surveying Tactics. One PDH will be provided. Registration begins at 11:15 AM; lunch will start promptly at 11:30 and the meeting should adjourn by 1:00 PM.

Please RSVP by Friday, January 10, 2020. Click HERE to register. Contact Kenneth Perkins if you have any

Sartain & Philip Stuckert Educational Outreach -Justin Corbitt & Janey Camp

New sletter - Ashley Smith

Scholarships - <u>Bill Forte</u>
Social Media/Webmaster
- <u>Lily Moritz</u>
Sports - <u>Eric Gardner</u>
Sustaining Membership - <u>Mike Kusch</u>
Diversity & Inclusion -

**YMG Officers** 

Christian Reid

Chair - <u>James Ensley</u>
Past Chair - <u>Kate McBreen</u>
Vice Chair - <u>Lily Moritz</u>
Secretary - <u>Michael</u>
<u>McGaffic</u>

Treasurer - <u>Liliana Porras</u> Service Director - <u>Emily</u> <u>Waldon</u>

Social Director - <u>David</u> <u>Layhew</u> PE Review Director

-<u>Kenneth Perkins</u> Technical Director & Student Liason - <u>Justin</u> Corbitt questions.

## **Upcoming Events**

- Thursday, January 16th Monthly Branch Luncheon: Tennessee Engineering Center (TEC), 11:30 am - 1:00 pm
- Wednesday, January 22nd Monthly Branch Board Meeting: TEC Board Room, 11:30 am -1:00 pm

## **New Members & Birthdays**

### Welcome to these new members:



Colton Dorris, Edwin Neely, Gray O'Brien, Mason Rhodes, & Jackson Twaddle

## Happy birthday to these members:

Shima Alnasser, Fahad Alzuabi, Kahlil Andrews, Michelle Baker, Daniel Barge, Paul Barnes, Carl Baughman, Mandi Bays, Terry Beers, Jessica Bell, Kyle Birch, Thomas Blose, John Brackins, Jay Bradley, Anthony Brais, Stephen Brown, James



Bryant, Jenn Casterline, Phillip Casterline, Wambura Chacha, Stephen Chizek, Hubert Clemmons, Jeffery Conar, Mark Cook, Brandie Cookston, Casey Cooper, Edwin Cooper, Alexander Corbitt, Nathan Couch, James Craig, John Crane, Douglas Crowell, James Currey, John Davey, Bob Deal, Dewey Deason, Louis Deken, Chase Denson, Brian Diggs, Diyar Dler, Siphay Douangvilay, Kelsey Driver, James Duncan, Robert Ewing, Kayla Ferguson, Scott Foster, George Garden, Zachary Gautsch, Julian Giraldo, Sanjiv Gokhale, Jesus Gomez-Velez, Nathan Grasfeder, Daniel Grecco, Steven Habegger, Alfred Hancock, Ivan Harangozo, Christopher Holmes, Richard Holt, Lisa Hughey, Socrates Ioannides, Ted Jernigan, Austen Jones, David Kosson, Bradley Kouchoukos, David Kuhlman, Neal Lance, Jessica Latham, Raymond Lawing, Hannah Loftis, Todd Lynn, James Martin, Joseph McConnell, Camden McConnell, Ashfaq Memon, Gheorghe Meyer, John Miner, John Moseley, Brian Mulligan, Wade Murphy, Jeremy Murphy, Scott Nidiffer, Vidal Odigie, Ali Omar, Ronald Oniszczak, Thomas Palko, Ranganathan Parthasarathy, Dutt Pathak, Haley Pelham, Liliana Porras, Bryan Price, William Quinn, Donald Quist, Marshall Ragan, Franklin Ramsey, Kevin Ray, John Rehm, Jason Reynolds, Garland Rose, Joshua Royce, Vernon Rutledge, Wiley Scott, Charles Shadie, Richard Shang, Paul Sharp, James Smithey, Richard Speece. Ruth Steele, Patrick Stephens, Jeffrey Stevens, Jonathan Thomas, Brent Thornton, John Thornton, Greer Tidwell, Robert Tuggle, John Tyler, Brandon Ubelhor, Philip Vacca, Jacob Van Geffen, Juan Vazquez, Kal Vencill, Edward Walker, Jeffrey Walker,





























Chad Wall, Alexis Walton, Richard Weakley, James Webb, Rachel Weber, Ed Wheeler, Jack Wood, & Carson Wood

## **Membership Reminder**



We've had another great year for the Nashville Branch of ASCE. We trust that you've been able to participate and take advantage of the many benefits of having a membership. We would like to encourage you to

continue your membership with ASCE into 2020. To complete your renewal please use the link on the ASCE website <u>HERE</u>. As a reminder of the fantastic benefits your membership provides you please click <u>HERE</u>.

## **100th Year Anniversary Committee**

## **Committee Planning**

In anticipation of the 100th Year Anniversary (2021) of the formation of the Nashville Branch of ASCE, the Branch is looking to form a



committee dedicated to the planning of all the events surrounding this milestone. If you or anyone you may know would like to be a part of the planning committee, please reach out to <a href="Kenneth Perkins">Kenneth Perkins</a>. We look forward to hearing from you and most importantly celebrating this milestone with you.

## **Sustaining Members**

#### Become a Sustaining Member

Anyone interested in knowing more about the benefits of Sustaining Membership, contact Michael Kusch.

## **Scholarship Application**

## Fall 2020-Spring 2021 Scholarship Program

It is that time of year when students are starting to think of what may be ahead for them in the upcoming school year. For both the parents and the students, the ever-increasing expenses of higher education are fresh on their minds.

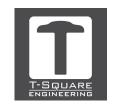


We encourage students at Lipscomb University, Tennessee State University, Tennessee Tech University, and Vanderbilt University to take advantage of this program. Students working toward a graduate degree in Civil Engineering are also eligible. It is also open to current Nashville Branch members' children who are enrolled in Civil Engineering - regardless of the school attended. Active participation in ASCE is a plus, but it is not required. Apply HERE.











Thanks to all of our 2019 sustaining members!

To join or renew your membership for 2020, please contact Mike Kusch.

## **PE Review Course**

## Spring 2020 PE Exam Review

Are you taking the PE Exam on April 17, 2020? If so, ASCE's PE <u>Civil exam review course</u> will be held at Lipscomb University in the Fields Engineering Center and will be available In-Person and via videoconferencing. Click <u>HERE</u> to register.

## **Volunteers for Branch Leadership**

#### Become a Volunteer



There are many opportunities for you to become involved in the Nashville Branch leadership. We always need help in our many committees, from members to chairs. This is a great way to serve your Society at the ground roots level, learn how your Branch is governed, and prepare for an officer's role in the future. We need help with meeting registration, sustaining membership, educational

outreach, budget, younger members group, and more. Please speak with the current Committee Chair or a Board member for more information.

#### **Educational Outreach**

## Opportunities to get Involved in Education Outreach

The Nashville Branch does a lot in terms of education and outreach throughout the year including efforts related to Dream Big, the Bridge Competition, Engineers' Week, etc. We're looking to grow the team that helps plan and facilitate these activities. If you're interested in getting involved, please contact Justin Corbitt (the new Education Outreach committee chair) or Janey Camp (Education Outreach Co-Chair).

## 2020 Music City Bridge Competition

We have started planning for the 2020 Music City Bridge Competition to be held on February 29, 2020 from 9:00 am-noon at Vanderbilt's LASIR facility. The competition entails high school students making bridges out of bass wood and bringing them to test at the competition for a chance at prizes and an opportunity to qualify for the national competition. Feel free to pass along the info to any high school students or teachers you know. If you'd like to get involved in this event and the planning to facilitate it, please contact Justin Corbitt or Janey Camp.

## ACE Mentors - Nashville is Looking for Engineers to get Involved

ACE (Architecture, Construction, and Engineering)
Mentors is an afterschool program for high school
students focused on developing skills and introducing
students to careers in ACE fields through projects. The
Nashville Affiliate serves Davidson, Williamson, and
Rutherford Counties. There are currently approximately
130 students registered to participate in the Nashville
area ACE Mentor program this year. Most student

teams meet once every two weeks to work on a project throughout the school year. It can be a rewarding experience and if you don't have time to commit to the entire academic year, there are opportunities to get involved for only a session or a few. You can learn more about ACE through this link HERE. If you'd like to get involved and participate as a volunteer mentor, please contact Janey Camp or Jack Tipton.

## **Younger Member Group**

## **Upcoming Service Events**



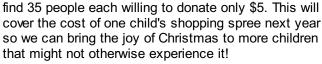
This month the ASCE YMG volunteered at 2 events in our community. At the Little Pantry That Could, our group assisted 257 shoppers in need of groceries for the week! The Little Pantry is always in need of volunteers and HandsOn donors. The 1-on-1 shopping volunteer opportunities can be found on Hands On

CHRISTMAS

Nashville every Friday and Saturday.

We also volunteered with Christmas4Kids at the Hendersonville Walmart! We were each paired up with a child and given \$175 to make their Christmas dreams come true! The organizers of

Christmas4Kids challenged each volunteer to do 35:5. That means



## January Trivia Night

Hey ASCE! The Younger Member group is hosting another trivia night on Wednesday, January 29th at Two Bits (1520 Demonbreun Street, Nashville, TN 37203). Please come join us for a night of socializing and fun. Trivia will begin at 7:30 P.M! if you are interested in going or have any questions, please email David Layhew to RSVP. There are a limited number of spots available due to the size of Two Bits, so please RSVP as soon as possible. See you there!



## T-Shirt Pick-Up

If you have ordered a shirt from the YMG and have not received it yet, please contact us HERE to schedule a time for pick up.



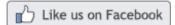






## Subscribe to Our Emails





## **Student Chapter Updates**

## **Lipscomb University**

Major changes occurred within the Lipscomb ASCE



board this month. As the seniors gear up to graduate, new undergraduates have been voted in. The ASCE Student Chapter Officers for 2020. will begin their 1-yr term of service January 1, 2020. Pictured left to right are: Alex Holzke (Freshman Rep.), Bibiana Perdomo (Secretary), Alen Zecic (VP), Mariluz Rivera Dorado (Treasurer), Natalia Hoeppner (President), Juan Vazquez (Communications Officer).



Furthermore, as the new decade is upon us, Our Lipscomb ASCE chapter is not wasting any time. On January 22, 2020 at 6pm (registration beginning at 5:30pm) we will be hosting Bob Cagle and the Nashville

Younger Member Group as they speak on post-graduation ASCE involvement. We hope to see you there!

## ASCE Nashville Branch

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