

Nashville Branch

Holiday 2020

Key Contacts

Branch Officers

President - Kenneth Perkins Past President - Suzanne Herron

President-Elect - Dustin Scruggs

Vice President - Christian

Treasurer - Caroline Davis Secretary - Kevin Sigg

Board of Directors

Clint Camp Chris Gwaltney Monica Sartain Ashley Smith Lily Moritz

Committee Chairs

Awards - Monica Sartain & Philip Stuckert Educational Outreach -**Justin Corbitt & Janey Camp**

Newsletter - Ashley Smith Scholarship - Kate McBreen Social Media/Webmaster -Kenneth Perkins

Sports - Eric Gardner Sustaining Membership -Mike Kusch

Diversity & Inclusion -**Christian Reid**

Greetings!

Happy Holidays!

The Nashville Branch would thank you for your membership and participation in the Branch's events and activities this year. The Branch took on a lot of changes with how we presented and offered content for our members and it has been well received. Unfortunately, we will enter into 2021 using the virtual platform to present our branch meetings with the hopes of going back to in-person meetings soon after.

I hope the next couple months you are able to reflect on how blessed we are to have our love ones and careers in such unprecedented times. The Nashville Branch wishes that you are able fill your remaining days of 2020 in good health, with your love ones. Since it is the season of giving, we would like for you to consider how you can contribution to the Branch's success. Feel free to email me with any ideas and or comments you may have that will make the Nashville Branch better.

Also, I would like to remind you that the Nashville Branch's 100th Year Anniversary is coming up soon. Currently, we are planning an event for Fall 2021. If you would like to be part of the planning committee, please let me know and I will send you the Microsoft Teams meeting link. Please join us!

Lastly, its that time of the year again. Make sure you renew your ASCE membership for the 2020-2021 year!

Kenneth S. Perkins, P.E., PTOE,

Quick Links

Nashville Branch

TN Section

ASCE

2020 Sustaining **Members**













PE Review Director - Peter Nabhan

M.ASCE Nashville Branch President















To join or renew your membership online for 2020, please click HERE. If you have any Sustaining Membership questions, contact Mike Kusch.

Meeting Minute

We hope that you enjoyed the ASCE Golf Tournament.

During the month of November, Tennessee State University will host our monthly Branch Meeting, virtually, from the TSU Campus on Thursday, Nov. 19th at 5:30pm. Dr. Lin Li with TSU will host the meeting and Lipscomb, TTU, and Vanderbilt are invited and encouraged to provide the Branch with an annual update of their student chapters. The meeting will conclude with the installment of the Branch's 2021 officers. Register HERE.

Upcoming Events

Thursday, Nov. 19th: Branch Meeting, Virtual from TSU, 5:30-7:00pm

New Members & Birthdays



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



Chair - Lily Moritz Past Chair - James Ensley Vice Chair - Emily Waldon Secretary - Vacant Treasurer - Liliana Porras Student Outreach - Justin **Corbitt** Technical Director - Nick Kniazewycz Service Director - Craig **Hendrich** Social Director - David

Layhew















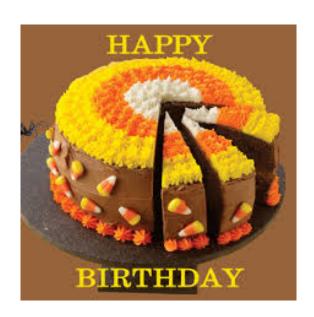




Welcome to these new members:

Jacob Apigian, S.M.ASCE Joseph Brown, S.M.ASCE Bruce Cunningham, EI,A.M.ASCE Roa Ghanem, S.M.ASCE Nate Greene, S.M.ASCE Alyssa Hampton, S.M.ASCE Megan Higgins, S.M.ASCE Hawrra Kareem, S.M.ASCE Sutton McGehee, S.M.ASCE Joshua Purnell, S.M.ASCE Jeff Reilly, Aff.M.ASCE

Happy birthday to our members!



November Birthdays:

Ernest Alley, P.E., M.ASCE Scott Michael Andrews, R.Eng Alex Arvizu, S.M.ASCE Gregory Alan Ballard, P.E., M.ASCE David Been, P.E., M.ASCE Jordan Burgess, S.M.ASCE Christopher K Casteel, P.E., M.ASCE Richard Manly Chesbro, P.E., M.ASCE Sean Justin Coffelt, A.M.ASCE Jeffrey L. Coyne, P.E., M.ASCE Jack M. Delong, Jr., P.E., M.ASCE Colton L. Dorris, A.M.ASCE Christian Dotherow, Aff.M.ASCE Melvin Ewing, P.E., M.ASCE Nathan Werner Foust, P.E., M.ASCE Natalie Geng, EIT, A.M.ASCE Adam Henriksen, PE, M.ASCE Michael Duane Hunkler, P.E., M.ASCE Christine Gregory Hunter, P.E., M.ASCE Greyson Isenberg, S.M.ASCE Ted A Kniazewycz, P.E., F.ASCE William Knight, A.M.ASCE John Anthony Leath, P.E., M.ASCE George Lintern, Aff.M.ASCE William Theron Lothers, Jr., P.E., M.ASCE David Austin Lowery, EI, A.M.ASCE Leslie Martin, P.E., M.ASCE Justin Eugene McDade, A.M.ASCE



December Birthdays:

John E Agee, P.E., M.ASCE Michael Joseph Agnew, Jr., P.E., M.ASCE Khalid Alasem, SMASCE Joshua Edward Newton Brome, SMASCE Kelsi Burt, S.M.ASCE Jennifer Cain, P.E., M.ASCE Glenn D Chambers, Jr., A.M.ASCE Vaughan Nocolli Charles, P.E., M.ASCE Richard Logan Colbert, P.E., M.ASCE Chad Collier, P.E., M.ASCE Jackson Cordell, S.M.ASCE Michael Ellis Corrin, M.ASCE Alexandra N Cummins, S.M.ASCE Carson Freund, S.M.ASCE Jennica Greffe, Aff.M.ASCE Larry J Griffith, P.E., M.ASCE Robin Lin Hagerty, P.E., M.ASCE Craig M Hanchey, P.E., M.ASCE Ethan Thomas Harper, S.M.ASCE Garth J Hawkins, P.E., A.M.ASCE Noah Heaton, S.M.ASCE Floyd Kent Heflin, M.ASCE Mark Alan Herrmann, P.E., M.ASCE Anthony W Holcomb, P.E., M.ASCE Joseph Scott Howes, A.M.ASCE Richard Miller Jones, P.E., M.ASCE Min Kaung, S.M.ASCE Meredith King, S.M.ASCE Nicholas Kniazewycz, A.M.ASCE Michael Dean Kusch, A.M.ASCE Michael T Lambert, P.E., M.ASCE

Peyton Scott Mize, S.M.ASCE Chloe Namias, S.M.ASCE Kevin Lyle Nolan, P.E., P.Eng, M.ASCE Gray O'Brien, Aff.M.ASCE Guy Peck, S.M.ASCE Michael D Penrod, M.ASCE Sarah Politiski, S.M.ASCE Steven E Qualls, P.E., M.ASCE Ryan Reeves, PE, M.ASCE Christian J Reid, EIT, A.M.ASCE Mason Rhodes, S.M.ASCE Taylor Sanders, A.M.ASCE David Wayne Schilling, P.E., M.ASCE Levi Sciara, P.E., M.ASCE Amelia Shaw, P.h.D P.E., M.ASCE Garrett Smith, S.M.ASCE Thomas Walker Smith, P.E., M.ASCE Travron Taylor, S.M.ASCE Daniel D Terranova, P.E., M.ASCE Robert Thomas, Jr., S.M.ASCE Daniel R Vanden Berge, Ph.D., P.E., M.ASCE Jamie Wilson, S.M.ASCE Ashlei Wright, S.M.ASCE Alen Zecic, S.M.ASCE

Mitch Lawrence, A.M.ASCE Lin Li, Ph.D., P.E., F.ASCE Tiana Lynn, S.M.ASCE Chandler Marshall, S.M.ASCE William Edward McCloy, P.E., M.ASCE Michael McDonald, P.E., M.ASCE Sean McGary, Aff.M.ASCE Timothy Meyer Moore, P.E., M.ASCE Daniel Morgan, P.E., M.ASCE Pragati Mysore Paramesh, EIT, A.M.ASCE Patrick O'Leary, P.E., M.ASCE Hannah Pauls, S.M.ASCE Murad Al Qurishee, A.M.ASCE Bill Q Rogers, A.M.ASCE Marvin Dale Rogers, P.E., M.ASCE Ethan Sanders, S.M.ASCE Joseph Michael Spain, P.E., M.ASCE Stephen Andrew Steele, P.E., M.ASCE Andrew Stokes, A.M.ASCE Suleiman Adam Swai, A.M.ASCE Douglas E Tate, P.E., M.ASCE Matthew A Taylor, A.M.ASCE Travis Laurin Todd, P.E., M.ASCE Prince Turkson, S.M.ASCE Barry K Turner, M.ASCE Blake Anthony Turner, P.E., M.ASCE Victor Christopher Tyler, P.E., M.ASCE Joseph Lee Vance, Jr., P.E., M.ASCE Paul B Veeneman, P.E., M.ASCE Jesse E Walker, P.E., L.S., M.ASCE Kevin C Walker, P.E., M.ASCE Jordan Cole Wallace, P.E., M.ASCE Benny Weakley, L.S., M.ASCE James Vernon Weakley, P.E., M.ASCE Madelyn Wilson, S.M.ASCE Brad S Winkler, P.E., M.ASCE Kenneth Scott Wolfe, P.E., M.ASCE

School of Rock



Thanks to those of you that participated in the School of Rock (COVID STYLE)! If you missed it or missed some sessions, more information will be forthcoming on how to access the entire series of the School of Rock Webinars.

The ASCE Nashville Branch sends a BIG thank you to the Tennessee Concrete Pipe Association and Metro Water Services for helping to raise over \$4,000 towards our scholarship fund!

Sports

28th Annual Scholarship Fund Golf Scramble

Thank you to all those that participated in our Annual Golf Tournament. We had to move the tournament to the fall this year, and I think everyone in attendance would agree that the early fall weather made for a perfect day on the course. Social distancing protocols limited some of the normal networking and fellowship time, but this year's event was a huge success. With 21

teams signed up for the event, we were able to raise almost \$4,000 toward our scholarship fund.

Congratulations to the following winners:

Closest to the Pin – Robert Chandler and Dan Terranova

Longest Drive - Mark Merrill and Greg Glaser

1st Place, 1st Flight – Team Gresham Smith (Joe Johnston, Zach Rogers, Kevin Crumley, and Greg Glaser)

2nd Place, 1st Flight – Team Foley Products (Mike Kusch, Nick Turner, Tim Walker, and Fletcher Taylor)

1st Place, 2nd Flight – Team TTL (Harrison Turner, Matthew Brown, Daven Rogers, and Russ Brown)

2nd Place, 2nd Flight – Collier Engineering (Sam Vance, Zach Izzo, Jason Deal, and Travis Bonar)



Educational Outreach

Bridge Competition

The 2020 National Bridge Competition that was postponed due to COVID-19 will now take place on Friday October 23rd, 2020. Nashville had two students from Blackman High School qualify during the Music City Bridge Competition for the National Competition. Let's wish them the best of luck!



We will begin planning for the 2021 Music City Bridge Competition soon. This year will be a little different, and the competition will be virtual! The competition entails high school students making bridges out of bass wood and sending them in to be tested on the competition day for a chance at prizes and an opportunity to qualify for the national competition. More details will be provided soon! If you'd like to get involved in this event and the planning to facilitate it, please contact **Justin Corbitt** or **Janey Camp**.

Updates

Recent Updates With schools across our region holding mixed levels of in-person and virtual learning for students, there may be opportunities to assist with supplies to meet needs of students learning from home and/or opportunities for virtual tutoring, support of programs like Lego clubs, etc. We are reaching out to some schools to try and learn more about potential needs. If you are interested in getting engaged in helping support students, please reach out to Justin Corbitt or Janey Camp. Additionally, ACE Mentors Nashville Affiliate recently decided to postpone activities with schools until after the end of the calendar year to allow for time for the students and teachers in consideration of the complexity with learning right now as well as considering safety of the volunteer mentors and all involved. ACE mentors will be recruiting mentors in the coming months to work with students (potentially virtually) in the spring semester.

Update from the Region 4 Director

ASCE's Board of Direction met virtually on Monday, Oct. 26th and Tuesday, Oct. 27th from 1200-1930 each day. We covered a lot of business but a couple of items have been discussed and have been of interest to Region 4 members.

1. The Student Conference Realignment proposal was accepted by the Board and will go into effect in 2022. The Regional Board of Governors will have a final say on the way it

impacts us and with 40+ schools spread over 8 States we will have some work to do to set up conferences for our schools as best serves them. I believe we will need to set up a committee made up of school reps, Section and Branch reps, YMs, Student Members and Governors to take the information/guidance that is going to come from the Society Committee and make it work for us. There will be more details to follow and I am sure that Region 4 will step up and create conferences that will be the pride of ASCE.

2. The Life Member dues and criteria has been an item of heated concern since the Board passed the proposal given us in July which required 50% dues and 40 years of membership and being retired. After getting over 400 pieces of correspondence and concerns from membership, staff presented the 4 proposal that were included in the Agenda packet. After their presentation, I moved a 5th proposal, "Rescind the decision that was made in July and return the Life Member criteria and dues structure to where we were before." After a lot of discussion we prevailed and have returned to the previous situation of 35 years of membership, 10 years continuous and 65 years of age. No dues will be required but the "service fee" will be there for members who want the magazine and to vote. I convinced the Board that we had made a mistake and that we didn't consider the Life Insurance risks to our Life Members and that we were an ethical organization that would do what's right. We did.

More details on the entire agenda will follow but I wanted to get these two out so that you can be considering the conference realignment and let your Life Members know of the action taken.

Bob Cagle, Region 4 Director

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.

Younger Member Group

We would like to thank the outgoing board members for their service and welcome those who are taking their place! The YMG Board for 2020-2021 will be as follows:

Chair: Lily Moritz

Past Chair: James EnsleyVice Chair: Emily Waldon

Secretary: TBD

Treasurer: Liliana Porras

Student Outreach: Justin Corbitt
Technical Director: Nick Kniazewycz
Service Director: Craig Hendrich
Social Director: David Layhew

Please email <u>ym@nashvilleasce.org</u> if you would like to join the Younger Member Group Committee; we are currently looking for someone to fill the Secretary position.







Nashville Branch's 100th Anniversary

The 100th Anniversary of the Nashville Branch is coming up in 2021. We are planning a celebration dinner in October 2021 and we need your help! The Planning Committee is holding a Logo Contest to select a logo that represents Civil Engineering in Nashville over the past 100 years. This logo will be reproduced on all 100th Anniversary correspondence and at the celebration. Submit your original logo to Suzanne Herron by Friday, December 4, 2020.



Logos should reflect civil engineering accomplishments in Nashville. Ideas could include iconic buildings, bridges, and other structures. The size will be scaled to fit the use, therefore it should be a high resolution image.

Get creative and submit your ideas! The winner will receive two tickets to the 100th Anniversary Dinner!

Membership Renewal



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 2021. To complete your renewal, please use the link on the ASCE website HERE. As a reminder of the fantastic benefits your membership provides you, please click HERE.

Student Chapter Updates

Lipscomb University

Midterms are over, the semester is almost over, but the work has just begun! In these past few weeks, Lipscomb's ASCE Student Chapter has worked hard to get the chapter more involved around the college of engineering. The chapter's most recent service project was helping Professor Sam Wright and our Machinist Mark Chandler making a concrete slab for the college's newly funded wind tunnel lab.





Additionally, the chapter met with Brasfield and Gorrie though zoom for an informational meeting about what the company does, the projects they've worked on, and exciting news on internships. We would like to give them a shoutout here for coming to speak to our chapter!

Wow! This year has been a busy semester, but it gets even busier! Lipscomb is still working hard be a helping co-host with Vanderbilt University for the 2021 regional conference.

Currently we are collaborating, finalizing rules, and making everything covid proof so we can have the best virtual conference possible. Steel Bridge and Concrete Canoe Project Managers have been building teams so that they can compete in this year's regional conferences.



Vanderbilt University

This year Vanderbilt University and Lipscomb University have the opportunity to plan and co-host the first ever virtual Southeast Regional ASCE Student Conference. We are extremely excited to be the 2021 hosts and look forward to another exciting year of civil engineering events. In March of 2021, we are expecting 25 schools and over 1,000 students to participate in our online events. Participants will gain valuable experience with tools and techniques that can be used in future

careers and endeavors, which, in turn, helps shape the future of civil and environmental engineering. If you're interested in learning more about our conference, please visit our website.

We will soon be recruiting judges for the 17 unique competitions we will be hosting. If you are interested in volunteering your time to judge one of our competitions, please reach out to us at ASCEvandy2021@vanderbilt.edu for more information.

Job Postings

Foley Concrete Products

Michael Kusch with Foley Concrete Products is seeking qualified individual to train as his replacement in Middle and Eastern TN Marketing Areas:



ESSENTIAL RESPONSIBILITIES & TASKS:

Responsible for promoting new and existing concrete pipe

and precast products to engineers, specifiers, end users and internal employees. Manage relationship with industry organizations. Serve as the liaison between the engineer and the sales and operations group. Responsible for the market development and education of the material specifying process. Responsible for the introduction of new products. Organizing and facilitating Lunch and Learn opportunity within the industry. Identifying and attending Trade Shows relevant to the designated territory.

MINIMUM QUALIFICATIONS:

Engineering Bachelor's degree required or equivalent years of work experience. Minimum of 3 years related experience. Advanced skills in all MS Office programs to include Word, Excel and PowerPoint. Excellent written, oral and presentation skills. Flexibility and willingness to travel.



City of Hendersonville Tennessee

City of Hendersonville

City Engineer

Department: Public Works

Job Summary: This position directs the operations of Engineering Division of the Public Works Department.

For more information, view the job posting **HERE**.

ASCE Nashville Branch













Contact Us