

Nashville Branch

# February 2022

### **Key Contacts**

#### **Branch Officers**

President - **Dustin Scruggs** Past President - Kenneth **Perkins** 

President-Elect - Justin Corbitt

Vice President - Kevin Sigg Treasurer - Caroline

**Sanders** Secretary - Alicia Sellers

#### **Board of Directors**

**Clint Camp** Suzanne Heron **Nick Kniazewycz Monica Sartain Ashley Smith** 

#### **Committee Chairs**

Awards - Monica Sartain & Philip Stuckert Educational Outreach -**Justin Corbitt & Alicia Sellers** 

Newsletter - Ashley Smith & **Addie Case** 

Scholarship - Kate McBreen Social Media/Webmaster

-Kenneth Perkins Sports - Eric Gardner

Sustaining Membership -**Taylor Sanders** 

Diversity & Inclusion -

### **Greetings!**

Happy February!

February may be the shortest month of the year, but its jam packed with Nashville ASCE Branch Activities. Founded in 1951 Engineer's week was established by the National Society of Professional Engineers in conjunction with President's Day. Year 2022's Engineer's week is February 20th through the 26th. The purpose of this honorary week it to call attention engineers' contribution to society and to emphasize the importance of learning math, science and technical skills. What better time to reflect on your accomplishments and consider doing your part in educational outreach and encourage our youth to consider such an awarding career.

The ASCE will not host a Branch Meeting in February but we will be hosting the 20th annual bowling tournament on February 22nd. The Educational Outreach Team will be hosting the annual Balsa Bridge Competition on March 5th and our Younger Member Group has several events planned for February, see below for details. The branch will host our monthly Board Meeting on Wednesday, February 23rd. Also, please mark your calendars for some more important dates: 100 Year Anniversary - April 23rd, Branch Meeting - March 23rd, and ASCE Golf Tournament - June 7th. We hope to see you at all these events.

Lastly, if you haven't already done so, be sure to renew your ASCE

### **Quick Links**

**Nashville Branch** 

**TN Section** 

**ASCE** 

**2021 Sustaining Members** 













**Christian Reid** PE Review Director - Peter

Younger Member Group -**Nick Kniazewycz** 

Dustin Scruggs, P.E., M. ASCE

membership for the 2022!

membership and sustaining (company)

Nashville Branch President



















To join or renew your membership online for 2022, please click HERE. If you have any Sustaining Membership questions, contact Taylor Sanders.

### **Practitioner Advisors**

Lipscomb - Jeff Hooper, Michael Cochrane, & Taylor **Sanders** Tennessee State - Addie Case & John Brew Vanderbilt - Ashley Smith & Nathan Grosser Tennessee Tech - Patrick **Leap & Lydia Johnson** 



#### **YMG Officers**

Chair - Nick Kniazewycz Past Chair - Lily Moritz Vice Chair - Emily Reed Secretary - Nisha Monteiro Treasurer - Liliana Porras Student Outreach - Natalie Geng PE Review Director - Peter Service Director - Ian Woods Technical Director - Justin

Social Director - Alan Jolly

**Corbitt** 



The ASCE Nashville Branch will not meet this month and encourages its members to participate in outreach events during E-week from February 20th to February 26th. The ASCE Nashville Branch will be participating during Engineers Day on February 26th at the Adventure Science Center and will be providing an activity set up for visitors to the Science Center that day. If you are interested in more details or want to get involved, please contact Justin Corbitt.

# **Upcoming Events**

- Tuesday, February 22nd ASCE Bowling Tournament: Smyrna Bowling Center (95 Weakley Lane, Smyrna), 6 PM
- Saturday, February 26th Engineers' Day at the Adventure Science Center

### 2022 ASCE Nashville Branch Awards



Each calendar year the ASCE Nashville Branch recognizes outstanding individuals and civil engineering projects in the Nashville area by presenting the following awards.

The Awards are:

- Student Member Award
  Young Engineer Award
- Government Engineer Award
- Outstanding Engineering Educator Award
- Outstanding Engineering Project (Large as in over \$2 Million)
- Outstanding Engineering Project (Small)
- Distinguished Service Award

If you are interested in submitting a nomination, please do so to the Awards Committee before February 28, 2022, by emailing the information in "pdf" format to the Branch Awards Committee listed at the address on the bottom of the form. Blank nomination forms found on the ASCE Nashville Branch website "AWARDS" tab must be used for the nomination process. A selection committee, made up of Branch Officers and Past Award Winners, will meet to review the submitted information and select a proposed award winner. Once the selection committee determines the proposed award winners, the names will be sent to the Nashville Branch Board for confirmation. Awards will be presented during the April Awards Dinner which coincidentally is the 100th year Celebration of the ASCE Nashville Branch.

The Branch awards an 18 by 24-inch solid cherry wood wall plaque with metal engraving to commemorate the individual or project. Look for more information as to its location and date in the monthly Level Line newsletter. Nashville Branch Award winners will be forwarded to the Tennessee ASCE Section that same year for consideration of the Section Award.

For more information about each award and past winners, click **HERE**.

# **Nashville Branch's 100th Anniversary**

Thanks to our Sponsors for the 100th Anniversary!

Platinum Sponsors Gresham Smith Ragan Smith T-Square





Energy Land & Infrastructure Foley TTL

And our special sponsor, the ASCE Foundation.

Registration for the 100th Anniversary event is ACTIVE! Sign up to attend our event at the Millennium Maxwell House Hotel on April 23, 2022, at 6:00 pm HERE.

Sponsorships are still available. Email Kenneth Perkins **HERE**.

If you would like to volunteer to be part of the organization committee, please email Suzanne Herron at <a href="mailto:100anniversary@nashvilleasce.org">100anniversary@nashvilleasce.org</a>.

# **Sports**



### **Annual Bowling Tournament**

We will be having our 20th annual ASCE Bowling Tournament on Tuesday, February 22nd at the Smyrna Bowling Center (95 Weakley Lane, Smyrna). Registration will begin at 6 PM and the first frame will be at 6:30 PM. To register online, click <a href="HERE">HERE</a>. Cost is \$50 per bowler (\$200 for a team of 4) and includes bowling 3 games, shoe rental, and a meal. There are plenty of opportunities to sign up for a team, individual bowler, or to be a sponsor.

For more information, click **HERE**. If you have any questions, please contact **Eric Gardner**.

### **Educational Outreach**

#### 2022 Music City Bridge Competition

The 2022 Music City Bridge Competition will be held on Saturday, March 5th, 2022. The competition entails high school students making bridges out of basswood and bringing them to test at the competition for a chance at prizes and an opportunity to qualify for the national competition. If you'd like to get involved in this event and volunteer on competition day, please contact Justin Corbitt.



#### Opportunities to get involved in Education Outreach

With schools across our region holding mixed levels of in-person and virtual learning for students, there may be opportunities to meet the needs of students learning from home and/or opportunities for virtual tutoring, or alternative activities and support programs. If you know of any schools needing assistance with outreach, please have them contact us and we'd be happy to help! If you are interested in getting engaged with outreach and helping students, contact <u>Justin Corbitt</u>.

Additionally, ACE is looking for mentors for this year's after-school program and there may opportunities to mentor virtually. For details on getting involved, contact **Janey Camp**.

# Younger Member Group

### **Upcoming Younger Member Social Events**

The first social event of the year will take place this Thursday, February 3rd at Pins Mechanical Co. located downtown in the Gulch. Join us for some after-work fun playing duckpin bowling, ping pong, arcade games, and getting to know fellow young engineers in the Nashville area. We will reserve a couple of lanes for bowling from 5:30 - 7:30. We'd love to see you all

there. Please RSVP to ajolly@nashvilleasce.org.





The Titans may not be playing, but the Super Bowl is always a great time to get together with friends and have some fun! Join us on Sunday, February 13th to watch this year's Super Bowl, which if the first two rounds of the playoffs are any indicator, should be a great game. Nick has offered to host the watch party this year, and ASCE will be providing the pizza. There is plenty of space to watch the game and play some ping pong or corn hole if the weather allows. Please RSVP to nkniazewycz@nashvilleasce.org for time and location

information.

The final event that we are excited to announce this month is a team for the Nashville Zoo Run Run 5K. Join a few of your fellow civil engineers and hundreds more at 2:00 pm on Saturday, February 26th on a 5K through the Nashville Zoo, followed by some post-race beverages. Apart from the normal top finishers, there is also a costume contest, so you can break out your crazy animal onesies one more time. You can register at this <a href="Link">Link</a>. Be sure to join our team, "The Civil Ones" with the password "Kickball".



If you have any questions regarding any of the events above, please do not hesitate to reach out to anyone on the YMG Board.

#### **Attention Younger Members!**

The topic for the 2022 Terrell Paper Competition has been announced. Please review the information at the link <u>HERE</u> to learn more about the competition and cash prize.





Like the YMG on Facebook:



### **PE Exam Review**

Beginning in 2022, the PE Civil exam transitioned from the twice a year paper-based format into the year-round computer-based format administered at Person Vue test centers.

The ASCE Nashville is proposing to conduct a once-a-year PE review course that covers the Breadth section of the exam – 10 sessions. We want to gauge the interest and appetite of our local community for this course. Please fill out the survey <a href="HERE">HERE</a> if you are interested.



# **Sustaining Membership**



#### Become a Sustaining Member!

Please be on the lookout for your Sustaining membership letter. If you did not receive one and would like to take advantage of this great opportunity to support your ASCE chapter please click the <u>link</u> or email <u>Taylor Sanders</u>.

# **Marketing and Membership**



You can now shop for ASCE Nashville Branch branded merchandise online HERE.

# **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.



# **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 2022. To complete your renewal, please use the link on the ASCE website <a href="HERE">HERE</a>. As a reminder of the fantastic benefits your membership provides you, please click HERE.

### 2022 Scholarship Announcement

Every year, it is a goal of the Nashville Branch membership to provide Civil Engineering students at four of our local universities the opportunity to apply for financial assistance. We encourage students who are working towards a degree in Civil, Environmental, or Structural Engineering and are a junior level or greater at Lipscomb University, Tennessee State University, Tennessee Tech University, and Vanderbilt University to take advantage of this scholarship program. Please click **HERE** to be directed to the application. A link to



the application is also provided on the branch website. The application deadline is **March 4**, **2022.** If you have any questions, please feel free to contact <a href="mailto:kmcbreen@nashvilleasce.org">kmcbreen@nashvilleasce.org</a>.

### **Student Chapter Updates**

#### **Lipscomb University**



The beginning of the Spring Semester has been exciting! Our new 2022 board has been busy planning and dreaming about the year. We had a chapter-wide meeting where we discussed the upcoming student conference, collected information from our members, and ate pizza. We are planning chapter-wide social events, service opportunities, a board retreat, and more.



#### **Tennessee State University**

Hello from Tennessee State University Student Chapter! My Name is Ipek Ismael and I am the new president of ASCE student chapter at Tennessee State University and our new

vice president is Eyob Kebede. We had a meeting for ASCE on January 27th to discuss our pans for ASCE 2022 Spring semester and planned to have six companies come to give the students opportunities for full time jobs, internships, mentorships, and guidance. We also want to bring recent TSU alumni to share their experiences about succeeding in their careers and bring technical speakers and researchers from other universities to share their work with our students. My goal is to setup a field trip with Turner Construction, Brassfield and Gorrie, and Gresham Smith.

As far as the concrete canoe project, we are working very hard to make sure we are following the rules and doing the work in proper way. We usually meet three times in a week to work on what it needs to be done and keep each other updated.







### **Job Postings**

#### **TDOT**

#### **Transportation Project Specialist - Sr.**



The Tennessee Department of Transportation is currently hiring a full-time Transportation Project Specialist – Sr. professional for our Headquarters location in Davidson County. The Headquarters Construction Division has multiple responsibilities; including the prequalification of contractors, bid lettings, contract awards, sub-contract approval, change order approval, establishing construction policies and procedures, and several other administrative functions. This position will be in the Pre-Construction/Estimating office reporting to the Civil Engineering Manager 2.

For more information and how to apply, click **HERE**.

#### **Civil Engineering Manager 1 - Aeronautics Division**

The Tennessee Department of Transportation, Aeronautics Division, is currently hiring a full-time Civil Engineer for our office in Middle Tennessee. This position is located in Nashville, Tennessee. The Department of Transportation provides citizens of Tennessee and travelers with one of the best transportation systems in the country. This individual will be responsible for assisting in the management the Aeronautics' engineering section.

For more information and how to apply, click **HERE**.

# **New Members & Birthdays**



#### Welcome to these new members:

John Amann, S.M.ASCE Mofoluwaso Baruwa, S.M.ASCE Tenille Cochran, S.M.ASCE Nicholas Cox, S.M.ASCE Joshua Dender, S.M.ASCE Hunter Fred, S.M.ASCE Samuel Gilbert, S.M.ASCE Sarah Holt, S.M.ASCE Eva James, S.M.ASCE Joseph Laporte, S.M.ASCE Jose Mata, S.M.ASCE Brianna McCall, S.M.ASCE Armin Motadel, S.M.ASCE Hamilton Parsons, S.M.ASCE Rick Peggar, Aff.M.ASCE Ben Reichard, S.M.ASCE Jack Shelton, S.M.ASCE Jocelyn Sierra, S.M.ASCE Mark Smith, S.M.ASCE Moheb Sous, S.M.ASCE Lucas Sterling, S.M.ASCE Thomas Vines, S.M.ASCE Joel Wallace, S.M.ASCE Micah Westerman, S.M.ASCE Luke Westmoreland, S.M.ASCE Devin Wilson, S.M.ASCE Brett Wiseman, P.E., C.Eng, M.ASCE Tyaha Woodard, S.M.ASCE Emily Zeller, S.M.ASCE

### Happy birthday to our members!

James Preston Culp, M.ASCE Joel A Dermid, Jr., P.E., L.S., F.ASCE Don W Dotson, P.E., S.E., D.GE, M.ASCE Anthony Firriolo, A.M.ASCE Kimberly Noelle Flood, A.M.ASCE Preston L Funkhouser, P.E., M.ASCE Jeffrey A Gatscher, A.M.ASCE Chris A. Gwaltney, P.E., M.ASCE Robert M Hackett, Ph.D., P.E., F.ASCE Chris J. Hammer, P.E., M.ASCE Norman D Hanson, PE James Cole Hatfield, P.E., M.ASCE Mark K Hilner, P.E., M.ASCE James D Hise, P.E., M.ASCE Tiffany Lynne Ibido, P.E., M.ASCE Linda Sue Ingram, M.ASCE Randall Todd Kemp, P.E., M.ASCE George Edward Kurz, P.E., M.ASCE Stephen Curtis Lane, P.E., M.ASCE Eugene J Leboeuf, Ph.D., P.E., D.WRE, F.ASCE Robert L Link, PE James H. Littlejohn, P.E., M.ASCE Mark Macy, P.E., L.S.



Jeffrey Paul McConahy, A.M.ASCE Kevin Lane Monroe, P.E., M.ASCE Michael Nesmith, A.M.ASCE Mark Noe, P.E., M.ASCE David Parker, P.E., M.ASCE John K Perry, PE Jon Lowell Perry, P.E., M.ASCE Cameron Schaff, EI,AMASCE Jugbir Singh, P.E., M.ASCE Francina Sosa, P.E., M.ASCE Alan D Stuemke, P.E., M.ASCE Joe Manly Thweatt, P.E., M.ASCE Robert N Westerman, P.E., M.ASCE Richard L. Williams, P.E., M.ASCE Gregory Scott Wilson, A.M.ASCE

## **ASCE Nashville Branch**







Contact Us