

Nashville Branch

### **April 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

#### **Greetings!**

Happy April ASCE Members! I'm looking forward to seeing everyone at the 100-Year Anniversary event on April 23rd at the Millennium Maxwell House Hotel. You will be receiving several notifications for this event because we don't want anyone to miss it! I'm going to keep this message brief and direct your attention below to 100-Year Anniversary Event and Committee Reports.

Dustin Scruggs, P.E., M. ASCE Nashville Branch President



### **Quick Links**

**Nashville Branch** 

**TN Section** 

**ASCE** 

**2022 Sustaining Members** 











#### **Board of Directors**

**Clint Camp Suzanne Herron 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 -

Christian Reid
PE Review Director - Peter
Nabhan
Younger Member Group Nick Kniazewycz

# Practitioner Advisors

Lipscomb - Jeff Hooper,
Michael Cochrane, & Taylor
Sanders
Tennessee State - Kenneth
Perkins & 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
Nabhan
Service Director - Ian Woods

Social Director - Alan Jolly

Technical Director - Justin

**Corbitt** 



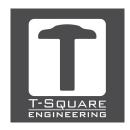






## RaganSmith









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

### **Meeting Minute**

In honor of the ASCE Nashville Branch 100th Anniversary dinner on April 23rd, we will not have a branch meeting this month. We hope to see everyone there for a historic night!

### **Upcoming Events**

 Saturday, April 23rd - Nashville Branch 100th Anniversary, 6:00 PM: Millennium Maxwell House Hotel

### Nashville Branch's 100th Anniversary

On Saturday, April 23, 2022, the ASCE Nashville Branch is hosting its 100th Anniversary Celebration, marking a century of dedication, engagement, and commitment between ASCE and Middle Tennessee. The Celebration will be held at the Millennium Maxwell House, 2025 Rosa L Parks Blvd, Nashville, TN 37228. The evening begins with registration and a social hour/cocktails starting at 6:00 pm, followed by food, awards, Life Members presentations, and casino night until 10:00 PM. Tickets are \$100 per person and can be purchased HERE.



#### Thanks to our Sponsors for the 100th Anniversary!

#### **Platinum Sponsors**

Gresham Smith Ragan Smith T-Square

#### **Gold Sponsors**

Atmos Energy Benesch Energy Land & Infrastructure Foley TTL WSP

#### **Silver Sponsors**

HDR Sain Associates

And our special sponsor, the ASCE Foundation.

### **Licensure Legislation**

Now that the "pathways to licensure" legislation has been introduced in both the TN House and Senate our civil engineering community can see the language that was proposed by the TN AE Board, as these bills used the language proposed. Senate Bill 2479 was passed and moved to the House on March 7. The House Bill is 2627. The TN AE Board endorsed both bills. You can view the bills and status HERE.

### **Sports**

#### Annual Golf Tournament

The next sports event will be our Golf Tournament on June

7th. More information to come in the May Level Line.



### **Educational Outreach**

#### 2022 Music City Bridge Competition

The 2022 Music City Bridge Competition took place on March 5th at the Vanderbilt LASIR facility in Metro Center. The competition involves high school students designing, building, and testing bridges out of basswood and glue for a chance to win prizes as well as qualifications for the national competition. This year we had 19 bridges that were



tested, and the top three bridges received prizes, while the top two received the additional national qualification.

This year's winners are as follows:

1st – Braylee Clark, an 11th grade student from East Hickman HS



2nd - Jermale Willaims, a 10th grade student from Hillwood HS



3rd – Daniel Hunt, a 12th grade student from East Hickman HS (not present, Braylee Clark

accepted the award)

#### 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 Justin Corbitt.

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 Service Event**

ASCE YMG is excited to offer our first service event of 2022! In years past, we have volunteered to staff a water station for the Nashville Marathon, and this year we are signed up again! Join us on Saturday, April 23rd to help make this year another success! We will be responsible for filling cups of water, handing them off to the runners, and cheering them on as they race to the finish.



Sign up to volunteer <u>HERE!</u> At the top of the page, enter the password <u>ASCE2022</u> to unlock our water station (Station 14) for selection.

If you have any questions reach out to <a href="mailto:nkniazewycz@nashvilleasce.org">nkniazewycz@nashvilleasce.org</a>.



#### **Upcoming Social Event**

Your bracket may be busted.. but that's all the more reason to come hang out with us and watch the Final Four on Saturday, April 2nd at 5:00! We will have the games on the big screen, food, ping pong, and socializing! You don't have to know anything about basketball to attend, so come on out!

Please RSVP to ajolly@nashvilleasce.org by Thursday, March 31st.

#### **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 **HERE** 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 <a href="HERE">HERE</a>.

### 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 <u>HERE</u> to be directed to the application. A link to the application is also provided on the branch website. The application deadline is <u>March 4, 2022</u>. If you have any questions, please feel free to contact <u>kmcbreen@nashvilleasce.org</u>.



### **Student Chapter Updates**

### **Lipscomb University**



This past month Lipscomb's ASCE chapter has spent a lot of our time preparing for the mid-south regional conference at Arkansas State.

We had a society-wide meeting where Dustin Scruggs, the Nashville Branch president spoke to our chapter. We learned about his journey and career path in civil engineering, as well as the role the ASCE has played in his life.

As the conference grew closer, our steel bridge and concrete canoe teams finished getting ready. We had rowing practices with canoes from past years, finished our display, and added final aesthetic changes to our canoe. Our steel bridge team finished painting their bridge and practiced putting it together. The night before we left for Arkansas we had a packing party, where we packed the trailer up to go.

The conference was extremely fun and successful, with our concrete canoe team placing first, Senior and past ASCE student chapter president Natalia Hoeppner placing first in the professional paper competition, and the steel bridge seeing exciting improvement from past years.







#### **Tennessee State University**

Hello from Tennessee State! On March 11th we had five current employees of TDOT and alumni of Tennessee State University come out to the campus to share their experiences.

They came from different departments: Materials Lab, Geotechnical, and Design. They explained in detail what they do in their departments and did Q and A with our students. They also offered internship opportunities for those interested.

Our ASCE staff members also met on March 11th to allocate responsibilities to the right officers. We divided tasks among our team to better organize and meet deadlines. Our ASCE adviser Dr. Nathan was present at the meeting as well. We will Have our ASCE meetings biweekly moving forward. Our goal for the chapter is to be more active in our school

Mr. Livingston from Brasfield and Gorrie came to give us feedback on the Concrete Canoe. Our concrete canoe has solidified and finished curing. We let it dry more and on March 22nd we demolded our canoe. With the help of our team, the canoe came out swiftly. We will be going to Arkansas to participate in the competition on March 31st.





### Vanderbilt University

For the past month, Vanderbilt's ASCE chapter has been working hard to prepare for the Mid-South Student Conference, and then finally attending!

As the first in-person conference in three years, it was an exciting opportunity to show all the first-years through juniors what Conference is all about, why it's so exciting, and how all their hard work pays off. We had many special moments during Conference, from watching our concrete canoe launch smoothly into the water from our newly built metal trailer to meeting other fellow ASCE members from Tennessee and Arkansas schools. It was great seeing all the small moments between our chapter members as they grew closer and more comfortable with each other, and our chapter left Conference with a new sense of motivation to learn and grow as a chapter.



### **New Members & Birthdays**



#### Welcome to these new members:

Yahaira Corona, A.M.ASCE
Diana Cortes, S.M.ASCE
Duncan Cox, A.M.ASCE
Alexander Daniel, S.M.ASCE
Jacob Dick, EI, S.M.ASCE
Garrison Farmer, S.M.ASCE
Kirkland Lott, S.M.ASCE
Madeline McClary, EIT, S.M.ASCE
Taqee Muhammad, S.M.ASCE
Raj Patel, S.M.ASCE

### Happy birthday to our members!

Christopher Aaron Ballou, P.E., M.ASCE Hal Balthrop, P.E., M.ASCE Andrew John Barlow, A.M.ASCE

Dennis M Borders, P.E., M.ASCE Gary Andrew Bouton, P.E., M.ASCE Joseph Patrick Bresson, A.M.ASCE John Douglas Brew, P.E., M.ASCE Everett H Cowan, P.E., L.S., M.ASCE Gabriel Cummings, A.M.ASCE John Richard Fox, PE Roger D Freeberg, P.E., M.ASCE Connor Gilbert, A.M.ASCE James George Golias, II, PE,SIT,MASCE Andrew Frank Grosson, P.E., M.ASCE Christopher Shane Hulsey, P.E., M.ASCE Alfred Jayakar Kalyanapu, PHD,EIT Andy Kevin Krantz, P.E., M.ASCE Kevin Scott McAlister, P.E., M.ASCE Drew Wesley Muirhead, P.E., M.ASCE Houston Holmes Neal, P.E., M.ASCE Cody Partlow, P.E., M.ASCE Rick Peggar, Aff.M.ASCE Kenneth Perkins, P.E., M.ASCE Winford A Petrone, P.E., M.ASCE Steve Pudlo, P.E., M.ASCE Michael Wayne Reed, A.M.ASCE Larry Eugene Ridlen, P.E., M.ASCE John Harvey Roberts, Jr., P.E., M.ASCE Kenneth Schnaars, P.E., M.ASCE John William Smith, P.E., M.ASCE Aubrey Taylor Smith, Aff.M.ASCE Mark Dwayne Spalding, P.E., M.ASCE Dominic M. Stone, P.E., M.ASCE Edward L Thackston, Ph.D., P.E., F.ASCE Nathan Thompson, P.E., M.ASCE Brandon Tidwell, P.E., M.ASCE Jack William Tompkins, II, P.E., M.ASCE Timothy Earl Turner, P.E., M.ASCE Salvador A Vilches Diaz, P.E., Ing., M.ASCE Terry Lee Weatherspoon, M.ASCE Joey C Wilson, II, P.E., R.L.S., M.ASCE

Randall A Wilson, P.E., S.E., M.ASCE

Jordan Wilson, EI, A.M.ASCE



### **ASCE Nashville Branch**





