

A LEVEL LINE

March 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!

It's already March! We're beginning to see warmer weather and the environment awake from its winter slumber. Many of you will take Spring Break Vacations and I want to encourage everyone to stay safe on their journeys. While you're relaxing on the beach, mountain, or back yard reflect on your accomplishments and dream about your future as a Civil Engineer.

Not to burst your bubble, but you're not the only one reflecting on your accomplishments. Can you believe the ASCE Nashville Branch turned 100 years old last year?! That's right, 100 years! Founded in 1921 the Nashville ASCE is now home to just under 1,000 members. 160 of those members are Life Members, 100 are key contacts, and more than 250 of our members are registered as younger members. The ASCE Nashville Branch has a tremendous past and an even brighter future. Come celebrate the ASCE Nashville Branch, Saturday, April 23rd at the 100-Year Anniversary Event!

The ASCE Nashville Branch is home to 19 committees covering nearly everything we do as a branch. The Branch is completely nonprofit and runs entirely by volunteers. If you're not actively involved in one of these committees, why not? If you would like to learn more about the when, where, and how to get involved, email me at dscruggs@nashvilleasce.org.

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

Quick Links

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[TN Section](#)

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2021 Sustaining Members

AquaShield
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BARGE
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CDM Smith

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CONVICO

[Christian Reid](#)
PE Review Director - [Peter Nabhan](#)
Younger Member Group - [Nick Kniazewycz](#)

Practitioner Advisors

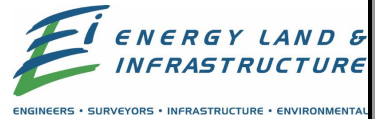
Lipscomb - [Jeff Hooper](#),
[Michael Cochran](#), & [Taylor Sanders](#)
Tennessee State - [Kenneth Perkins](#) & [John Brew](#)
Vanderbilt - [Ashley Smith](#)
& [Nathan Grosser](#)
Tennessee Tech - [Patrick Leap](#) & [Lydia Johnson](#)

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](#)
Technical Director - [Justin Corbitt](#)
Social Director - [Alan Jolly](#)

membership and sustaining (company) membership for 2022! Your membership and your company's sponsorship are critical for the ASCE Nashville Branch Scholarships and events.

Dustin Scruggs, P.E., M. ASCE
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](#).

Please join us on Thursday, March 17th at 11:30am as Mieah Turner of Messer Construction will be presenting on the Nashville SC MLS Stadium. The meeting will be via Microsoft Teams and you will receive event login details in your registration confirmation email.

To register for this event, please click [HERE](#).

Upcoming Events

- Thursday, March 17th - Virtual Branch Meeting, 11:30 AM: Microsoft Teams
- Saturday, April 23rd - Nashville Branch 100th Anniversary, 6:00 PM: Millennium Maxwell House Hotel

Nashville Branch's 100th Anniversary

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



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 100anniversary@nashvilleasce.org.

Sports



Annual Bowling Tournament

On February 22nd, we held our 20th Annual Bowling Tournament. Fourteen teams participated. Special thanks to Terracon and Prosper Engineering for sponsoring the event. The individual high game male was Dalton Lawwell and the individual high game female was Kim Lawwell. The 1st Place team was from Ragan Smith, 2nd Place was CESO, and 3rd Place was Barge Design. Thanks to all that came out and helped us raise almost \$2,000 toward our scholarship fund.

The next sports event will be our Golf Tournament on June 7th. Be looking for more information soon.



Educational Outreach

2022 Music City Bridge Competition

The 2022 Music City Bridge Competition will be held Saturday March 5th, 2022. 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. If you'd like to get involved in this event and volunteer on competition day, please contact [Justin Corbitt](#).



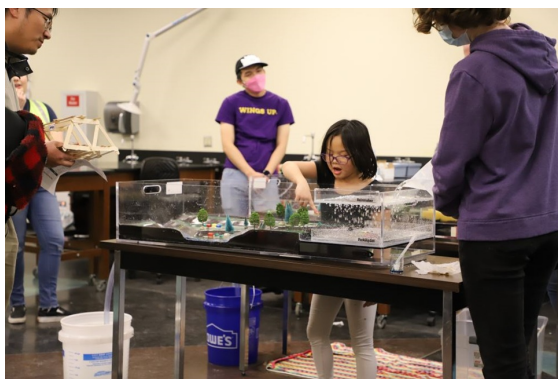
Opportunities to get Involved in Education Outreach

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 [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](#).

TTU Fab Friday

Representatives of the ASCE Nashville Branch volunteered at the Bridges, Highways, Beams & Streams Fab Friday event held at Tennessee Tech University on February 18. Hosted by the Department of Civil and Environmental Engineering, the event focuses on getting 3rd through 8th grade children and their families engaged in STEM activities. Volunteers crewed an array of rooms dedicated to various types of engineering for the kids to explore.



Engineers Day at the Adventure Science Center

Representatives of the ASCE Nashville Branch volunteered at Engineers Day hosted by the Adventure Science Center to end E-week. The volunteers worked through a water filtration activity kit with dozens visiting families.



Younger Member Group

Join us for appetizers and trivia next Thursday, March 10th at Tailgate Brewery Music Row on Demonbreun Street! Trivia starts at 7:00, and space will be limited. Board members will be getting there early to reserve some tables. We'd love to see you all there.

Please RSVP to ajolly@nashvilleasce.org by Wednesday, March 9th.



Attention Younger Members!

The topic for the 2022 Terrell Paper Competition has been announced. Please review the information at the link [HERE](#) to learn more about the competition and cash prize.

Subscribe to Our Emails



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 [link](#) or email [Taylor Sanders](#).

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 [HERE](#). 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 kmcbreen@nashvilleasce.org.



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

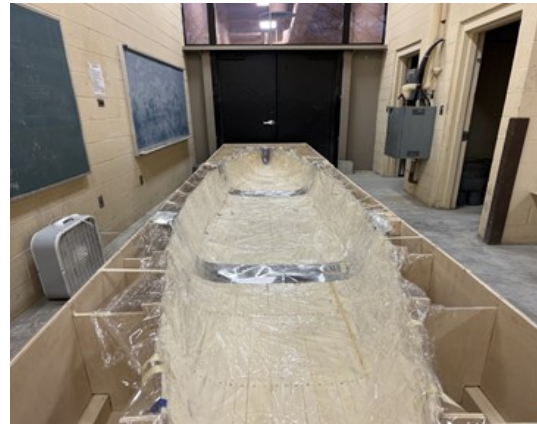
opportunities, a board retreat, and more.



Tennessee State University

Hello from Tennessee State! Our new secretaries of the chapter are John Amann and Omed Hussein. We started this month with recruitment of students to join the ASCE membership and we were successful in having 5 students join. John Amann and I did recruitment meetings where we went to classes and spoke to students about the benefit of ASCE. On Wednesday Feb 23 I joined the younger member ASCE Board meeting agenda and had a few discussions with other members regarding the Concrete Canoe project.

As far as the concrete canoe project, our team spent most weekends working on it. We did our final mix testing and decided on what mix to use. Our woodwork members worked tirelessly on evenings and weekends to finish the mold while our other members gathered the rest of the material for construction.



Vanderbilt University

The Vanderbilt ASCE Student Chapter is excited to announce the introduction of new officers and a strong start to the New Year. We have already begun to focus on programs such as social and professional events to showcase the incredible talents of our members. Vanderbilt ASCE recently hosted its annual career fair, aptly titled Industry Night, to encourage networking and finding future job prospects. There were over 20 companies in attendance from the greater Nashville area and those with offices across the country.



We recently invited the accomplished Erin Hafkenschiel (an adjunct professor at Vanderbilt University whose focus is on Urban Planning and Transportation) to give us a preview of her Ted Talk that she will be giving later this year at Vanderbilt. She presented on the need to adjust our approach to transportation engineering to make communities more pedestrian-friendly and the importance of investing more in public transportation to reduce emissions and improve travel efficiency. As we approached spring break, our most recent meeting was a social held outdoors geared towards fostering community between the faculty and students of Vanderbilt ASCE. We enjoyed good food, soccer, and 70-degree weather. We look forward to having more wonderful speakers, expanding our network, and growing as a community.

Listed below are the newest Vanderbilt ASCE Student Chapter officers:

President-Tonio Reid
Vice President (Meetings)-Alyssa Kerscher
Vice President (Conference)-Megan Higgins
Treasurer-Samuel Lee
Secretary-Lucas Brooks
Social Chair-Laura Kwon
Outreach Chair- Dzifa Dumenyo
Publicity- Alphonse Oh
Logistics-Andy Sevilla
Sustainability officer- Chelsea Middleton

Job Postings

ESP ASSOCIATES, INC.

ESP is a multi-discipline engineering design and consulting firm providing our clients with civil engineering, surveying, and planning/landscape architecture among many other national services. Through years of dedicated service to our clients, ESP has received a designation of 280 on the 2021 ENR Top 500 Design Firm rankings. For the firm's primary territory, the ENR Southeast Top Design Firms, ESP received a 2021 ranking of 49. ESP offers an excellent employee benefits package. We are seeking engineers in our Brentwood, TN office.



Civil Engineering Designer

ESP is looking for motivated individuals with a strong desire to learn and a demonstrated ability to work in a team environment to join our Nashville (Brentwood) location. The position includes design in land development and construction document preparation for roads, storm drainage systems, storm water management facilities, water and sanitary sewer utility design, sediment and erosion control, and traffic control associated with residential, commercial, and institutional projects.

Qualifications:

- Bachelor's Degree in Engineering (BSCE) or Engineering Technology (BSCET).
- EI/EIT certification preferred.
- 0-2 years of qualifying civil engineering design.

For more information and how to apply, please visit ESP's [website](#), navigate to Careers and filter by the Nashville location. or click [HERE](#).

Project Engineer - Land Development / Public Improvements

ESP Associates is seeking a Project Engineer with experience in civil engineering land development, infrastructure design, and construction document preparation for roads, storm drainage systems, storm water management facilities, utilities-water and sewer, sediment and erosion control. This position includes design and project management responsibilities within a team atmosphere. This is an excellent opportunity for you to continue enhancing your career with a dynamic Engineering, Surveying and Planning firm!

Qualifications:

- Bachelor's Degree in Civil Engineering
- 5+ years of qualifying civil engineering design and project management experience.
- PE Licensure, actively pursuing, or ability to obtain licensure in Tennessee preferred.

For more information and how to apply, please visit ESP's [website](#), navigate to Careers and filter by the Nashville location. or click [HERE](#).

New Members & Birthdays



Welcome to these new members:

Mahad Abdi, S.M.ASCE
Noel Amell, RE
Zaria Avant, S.M.ASCE
Ira Ballard, S.M.ASCE
Max Beavers, S.M.ASCE
Luke Boren, S.M.ASCE
Benjamin Burns, S.M.ASCE
Aditya Chauhan, S.M.ASCE
Ethiopine Choping, S.M.ASCE
Ahmed Elezeb
Page Graham, S.M.ASCE
Debjit Gupta, S.M.ASCE
Elizabeth Hall, S.M.ASCE
Shady Hanna, S.M.ASCE
Jackson Harrington, S.M.ASCE
Brent Harris, S.M.ASCE
Omed Hussein, S.M.ASCE
Star Lord

Mackenzie Martin, EI, A.M.ASCE
Michael Musacchio, C.Eng, S.M.ASCE
Alireza Shiri, S.M.ASCE
Jackson Stephens, S.M.ASCE
Dominique Wallace, S.M.ASCE
Ryan Yates, P.E., M.ASCE

Happy birthday to our members!

Joseph H Ballard, P.E., L.S., M.ASCE
Bryan W Barton, P.E., M.ASCE
Brandon John Bartrom, EI, A.M.ASCE
John Frazer Brewer, III, P.E., M.ASCE
Gregg M Clingerman, P.E., M.ASCE
Michael Francis Connor, P.E., M.ASCE
Allen T Crowe, P.E., M.ASCE
Erin L Curry, P.E., M.ASCE
Phillip Michael Davis, P.E., M.ASCE
James R Dearman, III, Aff.M.ASCE
Claire Evans, A.M.ASCE
Eric James Gardner, P.E., M.ASCE
John David Gibbs, P.E., M.ASCE
Joseph Paul Green, P.E., M.ASCE
Michael Brown Herrin, P.E., M.ASCE
Gill Voorhees Hicks, A.M.ASCE
R Vance Hohn, P.E., M.ASCE
Luke Klausner, AFFMASCE
Johnnie Haskel Leonard, III, P.E., M.ASCE
Brad Long, P.E., M.ASCE
Vic L Mc Connell, P.E., M.ASCE
Farouk Putrus Mishu, Ph.D., P.E., F.ASCE
John Rami Mishu, P.E., M.ASCE
Nisha M. Monteiro, A.M.ASCE
Edward C Nettenstrom, P.E., M.ASCE
Caglar Oskay, Ph.D., M.ASCE
Wayne J Overman, P.E., M.ASCE
Karlena Pabian, P.E., M.ASCE
David Jason Perry, P.E., M.ASCE
Nicholas Barrett Powell, P.E., M.ASCE
Stephen Stuart Putney, PE
Barry K Quinn, M.ASCE
James Frank Reed, III, P.E., M.ASCE
Brian Michael Reynolds, P.E., M.ASCE
Scott McKay Rice, P.E., A.M.ASCE
Michael G Samuchin, Ph.D., P.E., F.ASCE
Mark B. Samuels, P.E., M.ASCE
Sandra Layne Sclafani, P.E., M.ASCE
Chris John Strupp, PE
Michael A. Stultz, EIT, A.M.ASCE
John Paul Sylva, PE
Michael Edward Tant, PE
Christopher James Tong, PE
Gregory L Utley, P.E., M.ASCE
James Wamble, P.E., M.ASCE
Jerry B Warren, P.E., M.ASCE
Robert F Wieber, P.E., M.ASCE



Kevin Scott Young, P.E., M.ASCE

ASCE Nashville Branch



Contact Us