

Nashville Branch

September 2021

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 & **Addie Case**

Scholarship - Kate McBreen Social Media/Webmaster

-Kenneth Perkins Sports - Eric Gardner

Sustaining Membership -**Taylor Sanders**

Diversity & Inclusion -

Greetings!

It has been truly a pleasure serving as the 2020-2021 Branch president. Unfortunately, I didn't get the opportunity to meet everyone on person but I'm happy with the connections that were made virtually. Also, I would like to thank the 2020-2021 officers and board members. You all have made this experience extremely very productive and enjoyable. To the incoming offices, I look forward to working with you and any questions you might have, please don't hesitate to ask. As we round out the year, I look forward to potentially meeting some people at our Lipscomb meeting in November.

I hope you'll make time to attend the Tennessee Engineers' Conference upcoming. A joint effort by our ASCE TN Section, TSPE, ACEC, & TNSEA, it's a great opportunity to join in fellowship with other engineers as well as capture any outstanding educational needs you may have for licensure. I hope I'll see you there!

If you haven't heard by now, ASCE National has passed down a recommendation to not old in-person meeting for the remainder of the year. So, we have decided to postpone the Nashville Branch's 100th Year Anniversary Celebration to April 2021. More details are below.

If you are interested in serving or supporting in any role or activity for the Branch, feel free to reach out to anyone on the Board. We are here to serve you and further the mission of ASCE and

Quick Links

Nashville Branch

TN Section

ASCE

2021 Sustaining Members













Christian Reid
PE Review Director - Peter
Nabhan

Practitioner Advisors

Lipscomb - <u>Jeff Hooper</u>, <u>Michael Cochrane</u>, & <u>Taylor</u> <u>Sanders</u>

Tennessee State - Addie
Case & John Brew
Vanderbilt - Ashley Smith
& Nathan Grosser
Tennessee Tech - Patrick
Leap & Lydia Johnson

YMG Officers

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

are always looking at how we can do that better.

If you or someone you know has or is in the process of changing jobs, please be sure to reach out to ASCE National to update your contact info, so that the Nashville Branch can continue providing you with our newsletters. Lastly, make sure you renew your ASCE membership and Sustaining membership for the 2022 year!

Kenneth S. Perkins, P.E., PTOE, M.ASCE
Nashville Branch President





















To join or renew your membership online for 2021, please click <u>HERE</u>. If you have any Sustaining Membership questions, contact <u>Taylor Sanders</u>.

The ASCE Nashville Branch will not meet this month and encourages its members to attend the 2021 TN Engineer's Conference on September 12-14th. See more information below.

Upcoming Events

• Sunday-Tuesday, Sept. 12-14th - Tennessee Engineers' Conference: Franklin Marriott Cool Springs

New Members & Birthdays



Welcome to these new members:

Cameron Chargois, S.M.ASCE George Kwabena Darkwah, S.M.ASCE Grace Mbiaji, S.M.ASCE Collins Owusu, S.M.ASCE Jose Portillo, S.M.ASCE Hellen Shita, S.M.ASCE Corey Strachan, S.M.ASCE Whitney Whitfield, S.M.ASCE

Happy birthday to our members!

Larry Allen, P.E., M.ASCE Ginger Bennett, P.E., M.ASCE Sam Bohannon, Aff.M.ASCE David Lee Brewer, P.E., M.ASCE Christina Boley Brown, P.E., M.ASCE Mark Edwin Buchanan, P.E., M.ASCE Mark Bulger, A.M.ASCE James Hughes Butler, Jr., A.M.ASCE Jonathan Caldwell, P.E., M.ASCE Jerome D Dempsey, P.E., M.ASCE David Andrew Doss, P.E., M.ASCE Pete Falkenberg, M.ASCE Michael Graham Feeney, A.M.ASCE Steven Brent Finley, A.M.ASCE Clayton Foster, C.Eng, M.ASCE Matthew Gamblin, P.E., M.ASCE Tom Hadzor, P.E., S.E., M.ASCE Sam A Huddleston, P.E., M.ASCE Thomas Daniel Humbert, P.E., M.ASCE Stephen Michael Karpenko, EIT, A.M.ASCE Gerald Byron Kirksey, M.ASCE Trent Edward Latta, P.E., M.ASCE Melvin G Maxwell, M.ASCE John Hill McAlister, III, EIT, A.M.ASCE Jonathan Kyle McGehee, P.E., M.ASCE Truesdell Miller, P.E., L.S., M.ASCE Charissa Christine Mishu, P.E., M.ASCE Richard James Morrison, P.E., M.ASCE Junaid Nazeer, P.E., M.ASCE Edwin Neely, M.ASCE



Jeremy Thomas Salmon, P.E., SE, M.ASCE Caroline Davis, EI, A.M.ASCE Kevin Stanley Sigg, P.E., M.ASCE Tim Scott Thomson, P.E., M.ASCE Fred Yazdian, M.ASCE

Tennessee Engineers' Conference



ACEC Tennessee, ASCE TN Section, TNSEA, and TSPE are again combining for the TN Engineers' Conference on September 12-14th, 2021 at the Franklin Marriott Cool Springs. This event is the premier gathering for engineering professionals across the state.

For more information, view the TNEC website <u>HERE</u>, and click <u>HERE</u> for registration. **The registration deadline is Friday, September 10th, so don't miss it!** Please be advised that there there will be **NO onsite registration** available this year.

To view the conferece schedule, click **HERE**.

Important COVID-19 Protocols:

We are doing everything we can to make sure the conference is a safe space for all who attend. As such, the following protocols will be in place:

- The Franklin Marriott Cool Springs is following Marriott's "Commitment to Clean" guidelines. More information can be found here.
- MASKS ARE REQUIRED IN ALL EDUCATIONAL SESSIONS. Additionally, we strongly encourage you to wear a mask through the entirety of the conference.
- Event spaces have been modified and reconfigured so that our general sessions will take place in a larger space to better accommodate our size. The exhibit hall will be more spread out and we have limited the number of exhibitors to allow for more social distancing.
- Breakfasts and breaks will feature grab n' go items (hot and cold) and lunches both
 days will be elevated box options. While we will not be sharing meals in a large group
 as we traditionally do, a few tables will be available in the exhibit hall, with the
 additional option of enjoying your meals in smaller groups in other areas of the
 conference center or even outside.
- MOST IMPORTANTLY If you have been exposed or feel sick, PLEASE STAY HOME!

Nominated 2021-2022 ASCE Branch Officers

Due to the ongoing COVID-19 pandemic, we did not get to properly introduce the nominations for the 2021-2022 ASCE Nashville Branch Officers. Please learn more about them below.

President

Dustin Scruggs is a Tennessee registered Professional Engineer and graduate of Tennessee Technological University in Cookeville, TN. Dustin is widely recognized and respected throughout the engineering community and has amassed a wide range of skills and experience over his career as a Professional Engineer. From critical lots to the most high-profile projects in Middle Tennessee. Dustin has experience as a design engineer, reviewer, and owner.

During his time as a Design Engineer, Dustin was the Engineer of Record for Franklin's Harpeth Square Development and Ramsey

Solutions. In Murfreesboro, Dustin worked with City staff to permit additions for the St. Thomas Hospital, and in Nashville Dustin has worked on countless projects including a 300-unit apartment complex, Oxford Commons, Preliminary and Final SPs including Delta Ave and Goodrich Ave, and various critical lots and HPRs throughout the City.

Dustin is intimately familiar with working with Municipal Staff as he has worked with and for both the City of Franklin and the City of Nashville directly as a site plan reviewer. During his time with the City of Franklin, Dustin reviewed hundreds of site plans, worked with developers, and presented cases to the Board of Mayor and Alderman. As a third-party consultant, Dustin reviewed dozens of site plans for Metro Nashville Stormwater compliance. As a Project Manager for the Metro Nashville Airport Authority, Dustin managed consultants, budgets, and design schedules for various capital improvements projects for the Nashville International Airport.

Dustin has is involved with the community. He has served on the Board of the American Society of Civil Engineers Nashville Branch since 2015 and is currently the President-Elect of the Branch. In 2019 Dustin was awarded both the Nashville Branch and Tennessee Section Young Engineer of the Year Award.

President-Elect

Justin Corbitt is a Middle Tennessee native who was born in Nashville and raised in Dickson County. He graduated from Tennessee State University in 2017 with a B.S. in Civil Engineering and graduated from the University of Tennessee Knoxville in May 2020 with an M.S. in Civil Engineering. Justin started working for the Tennessee Department of Transportation in 2017 as a hydraulic design engineer

in the Structures Division. While at TSU, Justin began his involvement with ASCE by serving as the Student Chapter President and continued as a member of the Nashville Branch. As a member of the Nashville Branch, Justin has served as the Student Outreach Chair and Technical Chair for the Younger Member Group while also serving as the Educational Outreach Chair at the Branch level. Some of his hobbies include playing guitar, cooking out with friends and family, sports, hunting, and also working as a volunteer and mentor in various organizations. Justin now lives in Hickman County with his wife & son, Marcia & Xander, and their 9 animals!

Vice President

An Ohio native, Kevin is a Project Manager at Michael Baker International. Kevin earned his Bachelor of Science in Civil Engineering from Ohio Northern University and his Master's of Business Administration in Aviation from Embry-Riddle Aeronautical University. Kevin lives in Franklin with his wife, 1-year-old daughter, and dog. Kevin is an avid baseball fan and outside of work he enjoys traveling and getting outdoors.



Secretary

Alicia Sellers, PE, is a highly successful geotechnical engineer and project manager with GeoEngineers, Inc. She has been with GeoEngineers since 2015 in their Baton Rouge, Louisiana office and recently transferred to their newly opened Nashville office. Now a critical member of the GeoEngineers Nashville team, Alicia is helping establish the new office and providing services to clients in the transportation, development, infrastructure, and industrial markets. Additionally, prior to moving to Nashville, Alicia served on the ASCE



Baton Rouge Branch board for 4 years; positions held include LSU Practitioner Advisor, Younger Member Chair, Treasurer, and Secretary. In 2018 through 2020 (prior to COVID and the shutdown), she managed and led an outreach program through ASCE by hosting engineering events at a local science museum and visiting elementary and middle schools to generate interest in STEM and provide hands-on learning of engineering concepts.

Thanks to our Sponsors for the 100th Anniversary!

Platinum Sponsors

Gresham Smith Ragan Smith T-Square



Atmos Energy Benesch Energy Land & Infrastructure Foley TTL

And our special sponsor, the ASCE Foundation.

The Nashville Branch's 100th Anniversary Celebration was scheduled to be held at the Maxwell House Hotel on October 23, 2021. With ASCE's recent guidance to continue to hold events virtually, we have made the difficult decision to move the event to April 23, 2022. Please hold the date on your calendar. We will continue to appreciate the event sponsors and look forward to seeing everyone in person!



Educational Outreach

The ASCE Nashville Branch would like to welcome back students for the new school year! 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 <u>Janey Camp</u>

We understand that these are uncertain and trying times for our educators and students, and we look forward to helping in any way we can!

Younger Member Group

The ASCE Nashville Branch Younger Member Group is looking for volunteers to join the board for the October 2021-October 2022 year! If you are interested in hearing more about the open positions, please email the incoming chair <u>Justin Corbitt</u>.





Like the YMG on Facebook:



Marketing and Membership



You can now shop for Nashville ASCE 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.

Student Chapter Updates

Lipscomb University



Hello from the Lipscomb University Student Chapter! As we start off the new school year, we are excited to welcome our new class of freshmen as well as some transfer students. To celebrate, we wrapped up our first week of classes with a Freshmen Welcome Party where we played cornhole, ate ice cream, socialized. Throughout the summer, our board has been hard at work planning social, educational, professional development, and service events for this semester. Our goal is to use our resources to strengthen our on-campus community, serve and connect more with our local Nashville community, and create opportunities for students to learn and network. We hope these activities will allow our chapter to grow closer as a community of students and faculty outside of the classroom, and we are excited for what the Fall 2021 semester will bring!



Tennessee Tech University

Hello! The Tennessee Tech University Student Chapter is kicking off a new semester with social outings, recruitment events, service days, and guest speakers. We are anticipating one of our largest membership bases in recent years, and we plan to use this new interest to develop our community presence and build back a thriving student chapter. Our primary goal this year is to rebuild membership and participation that was lost due to the

recent pandemic. We are extremely excited about the rest of the year!

Job Postings

Structural/Bridge Design Engineer (PE)



Barge Design Solutions is currently seeking to fill the position of Structural / Bridge Design Engineer in the Peachtree Corners, GA or Nashville, TN office.

Education & Experience Requirements:

- · Bachelor's degree in Civil Engineering from an accredited university
- · PE Certification required
- 4-8 years experience, preferred
- Experience using AutoCAD and/or MicroStation is a plus
- Ability to read, analyze, and interpret job-related manuals and documents
- Knowledge of Microsoft Office Suite
- Strong interpersonal/communication skills
- · Demonstrates strong attention to detail
- Familiarity with bridge design standards in multiple states is a plus
- Ability to work in a fast paced-collaborative team atmosphere with an established group of surveyors, engineers, scientists, and administrative staff.

For a full description of job responsibilities or to apply, click **HERE**.

Civil Engineer / Project Manager – Mission Critical

Barge Design Solutions is currently seeking a Project Manager focused on civil site design projects within our Mission Critical Program Team. Position can be located in the Huntsville, Knoxville, Nashville, Memphis, Savannah, Atlanta, or Gwinnett offices.

Education & Experience Qualifications:

- Bachelor's degree in Civil Engineering from an accredited program
- Minimum of 10 years experience with civil site/land development/project management
- PE registration
- Strong design and technical credibility
- Excellent oral, written, and graphical communication skills
- Ability to effectively manage concurrent projects and deadlines
- Strong team building and collaboration skills

For a full description of job responsibilities or to apply, click HERE.

ASCE Nashville Branch









Contact Us