

A LEVEL LINE

January 2021

Key Contacts

Branch Officers

President - [Kenneth Perkins](#)
Past President - [Suzanne Herron](#)
President-Elect - [Dustin Scruggs](#)
Vice President - [Christian Reid](#)
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](#)

Dear Ashley,
Happy New Year!

I hope everyone got the opportunity to rest and enjoy as much time as possible with their families.

Congratulations to the Nashville Branch for being awarded the 2020 Outstanding Section and Branch Website Award for Medium Sections and Branches!

I want to thank all of the new officers, board members, committee chairs and younger members officers. Thank you for your service and commitment to the society. I would also like to welcome back all of our members as well. We have gotten off to a good start with planning for our branch meetings for 2021. If you have an idea for a branch meeting presentation, please contact Dustin Scruggs.

Looking back at 2020, the Nashville Branch leadership has done really well with navigating around the social distance reequipments to continue to deliver content and information to our members. We were able to successfully deliver branch meetings, School of Rock, and our annual golf tournament. Unfortunately we were unable to commit to our annual in-person volunteer services, but hopefully 2021 will bring about a much needed change.

As we move into 2021 under a new commander and chief, the Nashville

Quick Links

[Nashville Branch](#)

[TN Section](#)

[ASCE](#)

2020 Sustaining Members



AECOM

BARGE
DESIGN SOLUTIONS



**CDM
Smith**



Civil & Environmental Consultants, Inc.

Sports - [Eric Gardner](#)
Sustaining Membership -
[Mike Kusch](#)
Diversity & Inclusion -
[Christian Reid](#)
PE Review Director - [Peter Nabhan](#)

Practitioner Advisors

Lipscomb - [Jeff Hooper](#)
& [Michael Cochrane](#)
Tennessee State - [John Brew](#) & [Ron Oniszczyk](#)
Vanderbilt - [Ashley Smith](#)
& [Nathan Grosser](#)
Tennessee Tech - [Patrick Leap](#) & [Tyler Marshall](#)

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](#)

Branch plans to work on ways to deliver more beneficial content to our members. Additionally we have discussed how to continue to issue virtual content of our branch meeting to allow participation for the member who can't make the in person meetings. We will be kicking off our first Branch lunch meeting January 21st and it will be virtual. Looking ahead into 2021 I would like to highlight a few events:

- 1.) National Engineers Week, E-Week (February)
- 2.) Nashville Branch 100 Year Anniversary Dinner and Banquet (October)
- 3.) ASCE Southeast Student Conference – hosted by Vanderbilt University and Lipscomb University.

Please be on the lookout for save the dates and sponsorship opportunities for the 100 Year Anniversary Dinner and Banquet.

If you haven't done so already, don't forget to renew your ASCE membership. As a volunteer, non-profit organization, we are reliant upon current membership dues and our Sustaining Members to fund our many activities. Finally, I want to mention that if you are an EI looking for PE prep courses, please reach out to Peter Nabhan for details on our 10 week PE Prep Course.

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



Meeting Minute

On Thursday, January 21, 2021, the ASCE Nashville Branch is kicking off a new year of Branch Meetings. TDOT Commissioner Clay Bright will be joining us for a virtual meeting regarding some of TDOT's most current endeavors starting at 11:30 am. Please register for the event [HERE](#).



To join or renew your membership online for 2021, please click [HERE](#). If you have any Sustaining Membership questions, contact [Mike Kusch](#).



Upcoming Events

- Thursday, Jan. 21st: Monthly Branch Meeting with Clay Bright from TDOT: Microsoft Teams Meeting, 11:30 am - 12:30 pm

New Members & Birthdays



Welcome to these new members:

Jonathan Caldwell, P.E., M.ASCE
Erik Callahan, P.E., M.ASCE
James Fox, Aff.M.ASCE
Aaron Hardy, S.M.ASCE
Shariful Islam, S.M.ASCE
Gretchen Link, S.M.ASCE
Bibiana Perdomo, S.M.ASCE
Alexandra Plukis, S.M.ASCE
Austen Randolph, Aff.M.ASCE
Cole Scott, S.M.ASCE

Happy birthday to our members!

Daniel B Barge, III, P.E., M.ASCE
Paul Lloyd Barnes, P.E., M.ASCE
Carl Bruce Baughman, P.E., M.ASCE
Terry Lynn Beers, P.E., M.ASCE
Thomas R Blose, Jr., P.E., L.S., M.ASCE
Jay Bradley, P.E., M.ASCE
James Harold Bryant, Jr., P.E., M.ASCE
Phillip Casterline, A.M.ASCE
Stephen C Chizek, P.E., M.ASCE
Hubert D. Clemmons, III, M.ASCE
Jeffery Dean Conar, P.E., M.ASCE
Mark Twain Cook, P.E., M.ASCE
Brandie C. Cookston, P.E., M.ASCE
Alexander Justin Corbitt, II, A.M.ASCE
James A Craig, P.E., M.ASCE
John Stephen Crane, P.E., M.ASCE
Douglas E Crowell, Aff.M.ASCE
James Gower Currey, III, PE
Bob A Deal, M.ASCE
Louis Deken, Ph.D., P.E., M.ASCE
Brian Ross Diggs, P.E., A.M.ASCE
Rebecca Dohn, A.M.ASCE
James A Duncan, P.E., M.ASCE



George C. Garden, P.E., M.ASCE
Zachary Gautsch, P.E., M.ASCE
Sanjiv B Gokhale, Ph.D., P.E., F.ASCE
Nathan Grasfeder, A.M.ASCE
Daniel W Grecco, A.M.ASCE
Ty Gunter, III, EIT, A.M.ASCE
Steven W Habegger, P.E., M.ASCE
Alfred R Hancock, Jr., M.ASCE
Christopher J Holmes, P.E., M.ASCE
Richard Ray Holt, P.E., M.ASCE
Socrates A Ioannides, Ph.D., P.E., M.ASCE
Sheila Kimlinger, P.E., M.ASCE
David S Kosson, A.M.ASCE
David L Kuhlman, P.E., M.ASCE
Neal C Lance, M.ASCE
Raymond J Lawing, P.E., M.ASCE
James Lukens, P.E., M.ASCE
Todd Anthony Lynn, P.E., M.ASCE
James William Martin, P.E., M.ASCE
Rick D Mc Intosh, P.E., M.ASCE
Camden White McConnell, P.E., S.E., F.ASCE
Ashfaq Ahmed Memon, P.E., M.ASCE
John Forrest Miner, P.E., M.ASCE
Wade D Murphy, A.M.ASCE
Lisa O'Reilly, P.E., M.ASCE
Kobby Osei, Aff.M.ASCE
Chad Pasma, EI, A.M.ASCE
William T Quinn, M.ASCE
Donald N Quist, P.E., M.ASCE
Franklin D Ramsey, P.E., F.ASCE
Austen Randolph, Aff.M.ASCE
Kevin Mark Ray, P.E., M.ASCE
Garland Preston Rose, Jr., P.E., D.WRE(Ret.), F.ASCE
Joshua Royce, Aff.M.ASCE
Vernon K Rutledge, Aff.M.ASCE
Charles E Shadie, P.E., D.WRE(Ret.), M.ASCE
James L Smithey, P.E., M.ASCE
Ruth Steele, A.M.ASCE
Jeffrey Dwayne Stevens, P.E., M.ASCE
John C Thornton, III, P.E., M.ASCE
Greer C Tidwell, M.ASCE
Robert Kramer Tuggle, EI, A.M.ASCE
John Leonard Tyler, Aff.M.ASCE
Edward T Walker, III, P.E., M.ASCE
Chad Albert Wall, P.E., M.ASCE
Richard Wayne Weakley, A.M.ASCE
James D Webb, P.E., M.ASCE
Ed F Wheeler, P.E., M.ASCE
Samuel Withers, A.M.ASCE
Jack Loomis Wood, P.E., F.ASCE

Community Outreach

The ASCE Nashville Branch donated \$200 to The Little Pantry That Could for the holiday season!



Sustaining Members

Become a Sustaining Member for 2021!

We are kicking off the 2021 Sustaining Membership Drive, and we would like to ask for your support of the award-winning ASCE Nashville Branch with a Sustaining Member Corporate Sponsorship. This year we are excited to continue offering two levels of sponsorship. For more information about the two levels and the benefits of Sustaining Membership, or to join or renew your sustaining membership online, click [HERE](#).

If you have any questions about Sustaining Membership, contact [Michael Kusch](#).

Sports

Annual Bowling Tournament



The annual Bowling Tournament has been postponed. We hope to still have the tournament later this year.

Keep your eyes open to future Level Lines for updates.

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 basswood 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 the 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 of learning right now as well as considering the 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.

Nashville Branch Awards



2021 Nashville Branch Awards Announcement

Each year the Nashville Branch ASCE recognizes outstanding individuals and engineering companies in the Nashville Branch area by presenting the following awards. Typically, each award consists of a wall plaque presented at the spring Nashville Branch Awards Dinner.

Awards will be presented for:

- Student Member Award
- Young Engineer Award
- Government Engineer Award
- Outstanding Engineering Educator Award
- Outstanding Engineering Project (Large)
- Outstanding Engineering Project (Small)
- Distinguished Service Award

Nominations for these awards must be submitted to the Branch Awards Committee by Friday, March 12, 2021. The Branch Awards Committee then works with a selection committee, made up of the Branch Officers and Past Award Winners, to select the proposed award winner. Once the selection committee determines each award winner, the names will be sent to the Nashville Branch Board for approval. Awards will be presented this spring at an awards banquet. Nashville Branch Award winners will be forwarded to the Tennessee ASCE Section that same year for consideration of the Section Award. The following is a list of Branch and Section winners from our Nashville Branch. Copies of the nomination forms and more information on each category can be found [HERE](#).

2020 Outstanding Section & Branch Web Award

Congratulations to the Nashville Branch for winning the 2020 Outstanding Section & Branch Web Award in the Medium Section & Branch Category!



Younger Member Group

Daniel V. Terrell Competition

Attention Younger Members! The topic for the 2021 Daniel V. Terrell Paper Competition has been announced. Please click



on the link [HERE](#) for more information about the competition, this year's topics, and the cash prize.

The Younger Member Group is planning some virtual activities, so stay tuned!



Daniel W. Mead Prize for Younger Members

The prize was established and endowed in 1939 by Daniel W. Mead, Hon.M.ASCE, a Society past president. The contest provides an opportunity for alert, young civil engineers to further their professional development and gain national attention.

The nomination deadline for the 2021 Daniel W. Mead Prize for Younger members is February 1st. Entries must be received by 5:00 pm (EST).

2021 Topic:

During the COVID-19 pandemic, businesses and universities shut down and/or imposed other stringent measures to combat the spread of the virus. How should the civil engineering profession respond to this situation and what are our ethical responsibilities associated with civil engineering related operations such as offices, universities, construction sites, exam centers, and transit systems in response to the pandemic?

For more information, please click [HERE](#).

Subscribe to Our Emails



Like the YMG on Facebook:



Nashville Branch's 100th Anniversary

Save the Date!!!

The Nashville Branch 100th Anniversary Celebration will be at the Maxwell House Hotel on Saturday, October 23, 2021. We will celebrate 100 years of ASCE in Middle Tennessee with dinner, awards, and Casino Night! We hope to see you in person for this event. More information on ticket sales and sponsorships will be coming soon. Watch your inbox!

If you would like to volunteer to be part of the organization committee, please email Suzanne Herron at 100anniversary@nashvilleasce.org.

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](#).

PE Review Course



Civil PE Exam Review Course Begins Monday, February 8

If you know someone who is taking the exam in April 2021, please pass this information along. If you would like to sit in on some of the sessions as a refresher for PDHs, you may register for a single session (or more) also.

The PE Civil exam review course will be held completely virtually via videoconferencing link.

As we have in the past, the course will be taught by Professional Engineers and based on the **Civil Engineering Reference Manual** (Lindeberg 16th edition). It will focus on the “breadth” (morning) portion of the exam and will include the general topics covered during the morning part of the exam. Seismic and land surveying will **not** be covered, as they are not covered on the morning exam. Sessions include Water Resources, Geotechnical, Structural, Construction, and Transportation.

The registration form will be posted on the branch website [HERE](#) and www.tnspe.org (or www.acectn.org) soon. The cost will be \$350 per person for members and \$550 for non-members and will include TSPE membership free for 6 months.

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.



Scholarship Application



2021 Scholarship Program

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 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 program. Please look to your ASCE Student Chapter Advisor, The Level Line, and the branch website [HERE](#) for a copy of the application and more information. The

application deadline (via email) is midnight March 11, 2021. If you have any questions, please feel free to contact Kate McBreen at kmcbreen@nashvilleasce.org.

Student Chapter Updates

Lipscomb University



Happy Holidays everyone! As you know, Lipscomb has been working hard with Vanderbilt this past semester to make this year's conference as wonderful as possible, especially considering the circumstances of having a completely virtual conference. Concrete Canoe and Steel Bridge teams have also been working hard to do whatever they can as they await the spring semester! While being involved with conference activities, our chapter has also been trying to make this school year as enjoyable and beneficial as possible for our members by hosting in-person meetings and events that follow COVID-19 guidelines.

In November, we had a few events that got members involved. On Wednesday, November 4th, we had a fundraiser at Chipotle where we invited the entire chapter, faculty, and board of advisors. From the event, the chapter raised over \$500! Additionally, the chapter volunteered during Lipscomb's Engineering Day. We gave tours of the campus and the engineering building to prospective Civil Engineering students and their families. Our chapter also presented at the ASCE Branch meeting in Nashville, via Zoom, giving updates on what we have done this year.



Before leaving for the holidays, we had a senior panel with past ASCE officers and other senior members to share their experiences and answer underclassmen's questions. This session showed our other members the insights of being involved in ASCE and in Civil Engineering. Elections were also conducted! Our new officers are mostly freshman and sophomores, which is very exciting for our chapter's future! The chapter held the election virtually on December 2nd, 2020.



Tennessee State University

Happy New Year! Prior to winter break, Tennessee State's ASCE student chapter began working on the Concrete Canoe competition and is looking forward to picking back up with that this semester. We will be electing new student chapter officers during our first meeting and are looking forward to a better, brighter year in 2021!

Vanderbilt University

Vanderbilt's ASCE student chapter rounded up 2020 with a festive virtual Holiday Party where students played games and sang carols,

allowing members old and new to meet each other and relax into winter break. Moving forward into the new year, we have our annual student-organized career fair Industry Night at the end of January. Lastly, preparations for the competitions in the Southeastern Student Conference are gearing up as our team captains meet with and draft plans with their teams. Next semester will be a busy semester for everyone, but we're prepared and ready to tackle all that comes our way!



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

TDOT

Deputy Director of Pre-Construction and Estimating



The Headquarters Construction Division is responsible for the prequalification of contractors, bid lettings, contract awards, sub-contract approval, change order approval, establishing construction policies and procedures, design-build contracting, and CM-GC contracting. The Bid Analysis and Estimating Office will merge within the Construction Division under a newly formed Pre-construction and Estimating Section. This position will lead and direct the new section and report to the Construction Division Director.

The minimum required knowledge, skill, and abilities to satisfactorily perform the job duties are acquired through graduation from an accredited college or university with a bachelor's degree in civil engineering, or another relative degree, and at least ten (10) years of related transportation engineering and management experience. At least three (3) years of supervisory experience is required. A Professional Engineering License is required. Candidates should have a foundation of strong civil engineering and construction skills and possess an extensive understanding of transportation projects.

Responsibilities

- Manages overall leadership and strategic direction for the Pre-construction and Estimating office, by leading and developing staff, communicating team goals, and organizing various tasks for project delivery.
- Develops and maintains project cost estimates during various stages of project development, and provides the final engineers estimate of cost (EEC) for construction projects.
- Conducts bid reviews and bid analysis for projects let to construction. Establishes bidding trends, unbalanced bidding, or other bidding discrepancies, and maintains bidding history and estimates.
- Provides technical assistance to support the Local Programs Development Office through the preparation and distribution of the Notice to Contractors. Develops contract proposal books, establishes construction schedules (Primavera), and administers the contractor prequalification program.

Application for the Deputy Director of Pre-Construction and Estimating requires completion and submission of the following two items:

1. Letter explaining applicant interest in the position.
2. Résumé that is a maximum of two (2) pages.

The two items should be emailed to TDOT.Careers@tn.gov by Friday, January 15, 2021. For additional information, you may also contact Delaine Linville, Assistant Bureau Chief of

Administration, at Delaine.Linville@tn.gov or 615-741-3461.

Foley Concrete Products

Michael Kusch with Foley Concrete Products is seeking a 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 relationships 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 opportunities 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.

If you are interested, please contact Michael Kusch at 615-351-9164 or Mkusch@foleyproducts.com.

ASCE Nashville Branch



Contact Us

ASCE Nashville Branch | Tennessee Engineering Center, 800 Fort Negley Blvd., Nashville, TN 37203

[Unsubscribe {recipient's email}](#)

[About our service provider](#)

Sent by kperkins@nashvilleasce.org powered by



Try email marketing for free today!