

LEVEL LINE

September 2019

In This Issue

Meeting Minute

Upcoming Events

New Members & Birthdays

<u>100th Year Anniversary</u> <u>Committee</u>

Fundamentals of Engineering Review

Sustaining Membership

Volunteers for Branch Leadership

Educational Outreach

Younger Member Group

Student Chapter Updates

Job Postings

Key Contacts

Branch Officers

President - <u>Chris Gw altney</u> Past President - <u>Clint Camp</u> President-Elect - <u>Suzanne</u> <u>Herron</u> Vice President - <u>Kenneth</u> <u>Perkins</u> Treasurer - <u>Dustin</u> <u>Scruggs</u> Secretary - <u>Christian Reid</u>

Board of Directors

Eric Gardner Kevin McAlister Monica Sartain Ashley Smith Kate McBreen

Practitioner Advisors

Lipscomb - <u>Jeff Hooper</u> & <u>Michael Cochrane</u> Tennessee State - <u>John</u> <u>Brew</u> & <u>Ron Oniszczak</u> Vanderbilt - <u>Ashley Smith</u> & <u>Kyle McLemore</u> Tennessee Tech - <u>Patrick</u> <u>Leap</u> & <u>Tyler Marshall</u>

Committee Chairs Aw ards - <u>Monica</u> Sartain & Philip Stuckert

Dear,

As a Branch we made an amazing contribution to the School Supply Drive this year, collecting approximately \$400 online and at our August luncheon meeting. Thanks to everyone that contributed. If you missed the opportunity to give, I'm sure that Janey Camp will still take your supplies or your \$\$.

Congratulations to our new Branch officers: Suzanne Herron as President, Kenneth Perkins as President-Elect, Dustin Scruggs as Vice President, and Caroline Davis as Treasurer (and to Christian Reid who continues as our Secretary). Your contributions to our Branch are invaluable. I'd also like to thank the many NEW volunteers who have stepped forward over the past few months to either chair or serve on a Branch committee. And of course, I appreciate all those OLD volunteers who continue to serve! Additional volunteers are always welcome. You can volunteer by contacting any of the Board members or committee chairs, or just reach out to Suzanne Herron at our next meeting. She will be the one smiling at the podium with the gavel in her hand.

I look forward to seeing you at the Tennessee Engineers' Conference on September 15-17. Yes you can still register!

Thanks for all you do to make our Branch GREAT!

Chris A. Gwaltney, P.E., M.ASCE Nashville Branch President

Meeting Minute

The Tennessee Engineers' Conference will replace the September meeting. The Tennessee Engineers' Conference is Sept. 15-17 at the Franklin Marriott Cool Springs. To view the schedule and register, click <u>HERE</u>. We hope to see you there!

Upcoming Events

Sunday-Tuesday, September 15th-17th -Tennessee Engineers' Conference: Franklin

Quick Links

Nashville Branch TN Section

<u>ASCE</u>

Stay Connected



2019 Sustaining Members













Educational Outreach -Janey Camp & Brian Reynolds New sletter - Ashley Smith Scholarships - <u>Bill Forte</u> Social Media/Webmaster - <u>Lily Moritz</u> Sports - <u>Eric Gardner</u> Sustaining Membership -<u>Mike Kusch</u> Diversity & Inclusion -Christian Reid

YMG Officers

Chair - Kate McBreen Past Chair - Kyle **McLemore** Vice Chair - James Ensley Secretary - Lily Moritz Treasurer - Caroline Davis Service Director - Emily Waldon Social Director - David Layhew Student Liaison - Kenneth Frve PE Review Director -Kenneth Perkins **Technical Director** - Vacant

Marriott Cool Springs

 Wednesday, September 25th - Monthly Branch Board Meeting: TEC Board Room, 11:30 am -1:00 pm

New Members & Birthdays

Welcome to these new members:



Deandre Algee, Shima Alnasser, Hossin Alosaime, Salwa Badr, Jessica Bell, Jamal Cole, Claire Evans, Chase Goodwin, George Hana, James Hatfield, Bishoy Kamel, Chase Kerr, Taylor Kidwell, Chloe Namias,

Mariam Salib, Chris Salmond, Elizabeth Sass, Richard Shang, Angelica Smith, Garrett Smith, Ralph Smith, & Joseph Spillers

Happy birthday to these members:

Wayne Abernathy, Baig Abdullah, Al Muhit, Nathaniel Bird, Kyle Blissard, Sam Bohannon, David Brewer, Christina Brown, Kolby Browning, MarkBuchanan,



James Butler, Madison Cade, Keanna Dakwa, Caroline Davis, Jerome Dempsey, David Doss, Deborah Fast, Michael Feeney, Steven Finley, Clayton Foster, Matthew Gamblin, Presley Gobbell, Katie Godwin, Theresa Green, Tom Hadzor, George Hana, William Heck, Sam Huddleston, Jaclyn Huitt, Thomas Humbert, Jamie James, Stephen Karpenko, Gerald Kirksey, Trent Latta, Gabriela Martinez, Melvin Maxwell, John McAlister, Mark McDonald, Jonathan McGehee, Michael Mellons, Truesdell Miller, Charissa Mishu, Richard Morrison, Ali Naeimipour, Kate Naughton, Junaid Nazeer, Jacob Palmer, Michael Perkins, Donald Reid, Lexi Revis, Jeremy Robert Zech Rowley, Jeremy Salmon, Shane Shamanur, Gerald Shell, Ryan Shields, Daniel Shin, Jennifer Shupe, Cameron Snook, Bill Spalding, Joseph Spillers, Garland Stone, Tim Thomson, Russell Tyree, Daniel Work, Garrett Wright, & Fred Yazdian

100th Year Anniversary Committee

Committee Planning

In anticipation of the 100th Year Anniversary (2021) of the formation of the Nashville Branch of ASCE, the Branch is looking to form a



committee dedicated to the planning of all the events surrounding this milestone. If you or anyone you may know would like to be a part of the planning committee, please reach out to <u>Kenneth Perkins</u>. We look forward to hearing from you and most importantly celebrating this milestone with you.

Fundamentals of Engineering Review

FE Review































A Civil FE Exam review course will be offered at Lipscomb University in Fields Engineering Center room 205 (or 114), beginning Tuesday September 17, 2019 through January 28, 2020 (no class

the week of Thanksgiving or in December). The course is sponsored by Lipscomb University and TDOT and will also be available via a videoconferencing link and recording. The course will be taught by Lipscomb professors and TDOT engineers and has been expanded to 3-hr sessions (14 sessions). Reference material includes The FE Civil Reference Manual, and Practice Problems for the Civil FE Exam (all by Lindeburg).

Online Registration is now open for the 2019-20 course - <u>FE-Online Registration Form</u>. The cost will be \$200 for full-time students enrolled in an undergraduate program, and \$350 for others. Contact <u>Chris Gwaltney</u> for additional information on the course.

Sustaining Members

Become a Sustaining Member

Anyone interested in knowing more about the benefits of Sustaining Membership, contact <u>Michael Kusch</u>.

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.

Educational Outreach

Thanks to the Volunteers that Helped with the Booth at National Conference of State Legislatures

We had several volunteers fill time slots over August 6th and 7th at the ASCE booth when the National Conference of State Legislatures (NCSL) was in Nashville. Staff from ASCE Headquarters were here and we had some great conversations with legislators and their staff about the importance of investing in infrastructure and the Infrastructure Report Cards (both the national and state report cards).

School Supply Drive at July and August Branch Meetings - THANK YOU FOR YOUR









Thanks to all of our sustaining members!

To join or renew your membership for 2019, please contact <u>Mike Kusch</u>.

CONTRIBUTIONS!

We collected nearly \$400 in donations for the LP Pencil Box at the July and August Branch Lunch Meetings. This money will go straight to the LP Pencil Box to purchase supplies for teachers to pick up for free for their classrooms. Some teachers get supplies for students that just don't have the necessary supplies and tools for the academic year when they visit the LP Pencil Box. Your donations are making a difference in the lives of local students. Thank you!

You can learn more about the LP PENCIL BOX HERE.

ACE Mentors - Nashville is Looking for Engineers to get Involved

ACE (Architecture, Construction, and Engineering) Mentors is an after school program for high school students focused on developing skills and introducing students to careers in ACE fields through projects. The Nashville Affiliate serves Davidson, Williamson, and Rutherford Counties. This year we had approximately 130 students registered to participate in the Nashville area ACE Mentor program. The annual award banquet was held in April with each team presenting their project and ACE awarding 28 scholarships to students toward pursuing degrees in related fields in college. Most student teams meet once every two weeks to work on a project throughout the school year. It can be a rewarding experience and if you don't have time to commit to the entire academic year, there are opportunities to get involved for only a session or a few. Now would be a great time to start thinking about getting involved for the next school year. You can learn more about ACE through this link <u>HERE</u>. If you'd like to get involved and participate as a volunteer mentor, please contact Janey Camp or Jack Tipton.

Younger Member Group

Back to School Cookout

The YMG would like to invite you to the Student Back to School Cookout! On Tuesday September 10, from 6-8PM, we'll be having food and games at Centennial Park in midtown Nashville. This will be a great opportunity to meet civil engineering students from

Nashville area schools (Lipscomb, Tennessee State, Tennessee Tech, Vanderbilt, and Western Kentucky) as well as talk to some ASCE younger members and branch members. There might even be some prizes! Student Members, Younger Members, and Branch Members are welcome and are encouraged to attend.

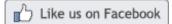


If you are interested in attending please reach out to <u>Christian</u> <u>Reid</u>.

Younger Member Group Board

The ASCE Nashville Branch Younger Member Group is looking for volunteers to join the board for the October

2019-October 2020 year! If you are interested in hearing more about the open positions, please email the incoming chair <u>James Ensley</u>.



Student Chapter Updates

Tennessee State University

TSU student chapter member, and senior civil engineering major, Samuel Coleman, has been



reported by USACE for his summer intern at South Korea. Coleman is currently working as an intern at the U.S. Army Corps of Engineers, Far East District, as a part of the Advancing Minorities Interest in Engineering program. Click <u>HERE</u> for his interview and his photo.



TSU student chapter is kicking off their concrete canoe activities from this Month. The president Matthew Burns is putting a team together.

Vanderbilt University



VANDERBILT UNIVERSITY We've had an excellent start to our year! We skillfully transported one of our steel bridges across campus for the activities fair, where we got to chat with first years, civil and non-civil alike. Our first meeting included upperclassmen presenting an overview of their summer internship and research experiences, giving

underclassmen a taste of what's to come. Finally, we're hosting a lunch and learn on September 6th with Aaron Schwartz of DPR Construction, a Vandy graduate visiting from California. Looking forward to a great semester!

Job Postings

Sumner County, TN

County Engineer

The County Engineer is responsible for providing highly skilled engineering services to the County on a wide variety of projects. This position reports directly to the Director of Development Services and is expected to work with a high degree of independence and professional discretion. The County En-



professional discretion. The County Engineer is responsible for ensuring new developments, whether residential, commercial, or industrial comply with County standards and with commonly accepted civil engineering practices. The County Engineer serves as a technical liaison to the Sumner County Regional Planning Commission during the review and approval process for rezonings, site plans, subdivisions, and other public and private projects. Duties and responsibilities include ensuring that plans submitted comply with the County Subdivision Regulations and Zoning Code with regard to areas such as site grading floodplain management, roadway design, and site drainage. The County Engineer interacts daily with elected officials, internal staff, engineers, builders, developers, residents and other stakeholders. Click HERE for more information.

ASCE Nashville Branch

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