

A LEVEL LINE

March 2018

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Key Contacts

Branch Officers

President - [Clint Camp](#)
 Past President - [Blake Turner](#)
 President-Elect - [Chris Gwaltney](#)
 Vice President - [Suzanne Herron](#)
 Treasurer - [Dustin Scruggs](#)
 Secretary - [Cole Wigger](#)

Board of Directors

[Eric Gardner](#)
[Kevin McAlister](#)
[Monica Sartain](#)
[Ashley Smith](#)
[Kyle McLemore](#)

Practitioner Advisors

Lipscomb - [Jeff Hooper](#) & [Michael Cochran](#)
 Tennessee State - [John Brew](#) & [Ron Oniszczak](#)

Greetings!

The members of ASCE's Nashville Branch are an active group and never fail to disappoint. This past month we had the opportunity to celebrate eWeek, and among other events and activities, that included our Annual Scholarship Bowling Tournament, as well as a special Girls' Night Out at the Adventure Science Center to encourage and inspire the next generation of design professionals. Thank you to the many volunteers that committed their time to pull together teams, talk to young students and more.

In the next month, we'll be sending out our Sustaining Member campaign letters, and I'd like to encourage you to step up and support the Branch again. Last year, 32 firms showed their support for what we do and the mission that we serve by serving as a sustaining member. If you're not sure what that entails, please reach out to myself or Brian Mulligan to learn more.

Those funds raised support our ongoing operations to help us keep providing quality programming and our annual scholarship program. As always, if you or your firm would like to contribute more I'm more than happy to have those conversations.

Sincerely,

Clint Camp, P.E., M.ASCE
 Nashville Branch President



Meeting Minute

Our March Branch Luncheon will be a joint meeting with ASHE Middle TN on Thursday, March 15th. TDOT Commissioner John Schroer will be speaking and one PDH will be provided. Seating will be limited, so please register early. Registration will automatically close when the capacity is reached. Click [HERE](#) to register online.

Registration check-in begins at 11:15 AM, lunch will start

Quick Links

[Nashville Branch](#)
[TN Section](#)
[ASCE](#)

Stay Connected



2017 Sustaining Members

[Advanced Drainage Systems, Inc.](#)
[AECOM](#)
[Amec Foster Wheeler](#)
[Barge Cauthen & Associates, Inc.](#)
[Barge Design Solutions, Inc.](#)
[Benesch](#)
[Brown & Caldwell](#)
[CDM Smith](#)
[Civil & Environmental Consultants, Inc.](#)
[Civil Constructors](#)
[Civil Site Design Group, PLLC](#)
[Collier Engineering Company, Inc.](#)
[Dempsey Dilling & Associates, P.C.](#)
[ELI, LLC](#)

Vanderbilt - [Ashley Smith](#) & [Kyle McLemore](#)
Tennessee Tech - [Patrick Leap](#) & [Tyler Marshall](#)

Committee Chairs

Awards - [Monica Sartain](#) & [Phillip Stuckert](#)
Educational Outreach - [Janey Camp](#) & [Brian Reynolds](#)
Newsletter - [Ashley Smith](#)
Scholarships - [Bill Forte](#)
Social Media/Webmaster - [Kenneth Perkins](#)
Sports - [Eric Gardner](#)
Sustaining Membership - [Mike Kusch](#) & [Brian Mulligan](#)
Diversity & Inclusion - [Christian Reid](#)

YMG Officers

Chair - [Kyle McLemore](#)
Past Chair - [William McCloy](#)
Vice Chair - [Kate McBreen](#)
Secretary/Treasurer - [Michael McDonald](#)
Service Director - [James Ensley](#)
Social Director - [Marvin Martinez](#)
Student Liaison - [Katie Roth](#)
PE Review Director - [Kenneth Perkins](#)

promptly at 11:30 AM, and the meeting should adjourn by 1:00 PM. Contact [Chris Gwaltney](#) for questions.

Mark your calendar for our awards night at Amerigo on Thursday April 26 (4th Thursday in April).

Upcoming Events

- Saturday, Mar. 3rd - Music City Bridge Competition, Vanderbilt LASIR Facility
- Monday, Mar. 5th - Branch Award Nominations Due
- Thursday, Mar. 15th - Monthly Branch Meeting: Tennessee Engineering Center, 11:15am - 1:00pm
- Wednesday, Mar. 21st - Monthly Branch Board Meeting: TEC Board Room, 11:30am - 1:00pm
- Friday, Mar. 30th - Branch Scholarship Application Deadline

New Members & Birthdays

Welcome to these new members:



Nathaniel Bird, David Black, Harvey Crouch, Dewayne Danner, Hayley Justinak, Cortez Mitchell, Kelley Severns, Bradley Simpson, & Jonathan Thomas

Happy March Birthday to these members:

Raid Aldbas, Robert Ash IV, Joseph Ballard, Hiba Baroud, Bryan Barton, Brandon Bartrom, John Brewer III, Jennifer Brownlie-Carey, Abdulaziz Buaishah, Gary Clardy, Thomas Clawson, Gregg Clingerman, Ben Collier, Allen Crowe, Kevin Crumley, Erin Curry, Connor Davis, Phillip Davis, Claire Evans, Jamshid Farzidayeri, Chad Feenstra, Hayden Forrister, Eric Gardner, Michael Gillam, Joseph Green, James Griffin, Jared Grubbs, Matthew Hagerty, Heather Hengesbach, Michael Herrin, R Vance Hohn, Zachary Jones, Jacob Knight, Patrick Kuykendall Jr., Adam Leach, Johnnie Leonard III, Vic Mc Connell, Farouk Mishu, John Mishu, William Mitchell Jr., Nisha Monteiro, Lily Joy Moritz, Bart Netherland, Edward Nettenstrom, Caglar Oskay, Wayne Overman, David Perry, Nicholas Powell, Stephen Putney, Barry Quinn, Christopher Ramsey, James Reed III, Brian Reynolds, Hannah Riether, Tooraj Rokni, Michael Samuchin, Mark Samuels, Sandra Sclafani, Abigail Shores, Bradley Simpson, Chris Strupp, Elizabeth Surface, John Sylva, Michael Tant, Christopher Tong, Benson Vogel, Alice Waldon, James Wamble, Jerry Warren, Scott Wilson, Kevin Wolfe, Jason Yost, & Kevin Young



[EMC Structural Engineers. P.C.](#)

[Forterra](#)

[Geotek](#)

[Gresham Smith & Partners](#)

[HFR Design, Inc.](#)

[Ingram Civil Engineering](#)

[Lose & Associates, Inc.](#)

[McMillen Jacobs Associates](#)

[Neel-Schaffer](#)

[Patriot Engineering and Environmental, Inc.](#)

[PDC Consultants](#)

[Power Consulting Associates, LLC](#)

[PSI](#)

[Ragan-Smith Associates, Inc.](#)

[Sain Associates, Inc.](#)

[Structural Design Group](#)

[Trestles, LLC](#)

[T-Square Engineering](#)

Thanks to all of our sustaining members!

To renew your membership for 2018, please contact [Brian Mulligan](#) or [Mike Kusch](#).

Membership Renewal Reminder!



Have you renewed your ASCE membership? Do you need PDHs? FIVE FREE PDHs come with your membership. Login to the ASCE website to renew your membership and get access to 90 free on-

demand webinars. Each webinar you successfully complete is worth 1 PDH. That's five free PDHs! [RENEW HERE TODAY!](#)

Nashville Branch Awards

The Nashville Award Season has begun! Do you know a project, colleague, mentor, or mentee worthy of nominating for the 2018 Nashville Branch Awards? If so review the Awards Criteria [HERE](#). Nominations are due Monday, March 5, 2018. If you have any questions, please contact someone from the Awards Committee.



Education Outreach

2018 Music City Bridge Competition - March 3rd

The 2018 Music City Bridge Competition will take place on March 3rd at the Vanderbilt LASIR Facility in Metro Center. 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. **Also, if you know a high school student (or class) that would be interested in competing, please see the [flyer](#) or check out our [Facebook page](#).** We will have another planning meeting in January for anyone interested in getting involved. If you'd like to help out, please contact [Janey Camp](#).



Glenclyff High School Needs Tutors

About 50% of Glenclyff High School seniors currently do not have the necessary credits to graduate due to school absences, etc. Some of these students are participating in a Credit Recovery program where they are completing

the courses using an online program. Many just need champions and cheerleaders to help them get through the program or tutoring to help them with concepts such as basic algebra, basic geometry, etc. Glenciff has asked its Academy Partners (including us as ASCE) to help with this by just showing up and sitting with students to help them. If you're interested in signing up for an hour or so to help a student, please contact [Janey Camp](#).

Engineers Without Borders (EWB) Student Chapters in Middle Tennessee

Did you know that two of our area universities have student chapters of Engineers without Borders? Both Tennessee Tech and Vanderbilt have active EWB student chapters. Vanderbilt's chapter just took on a project in Guatemala with a focus on two community schools in a rural area which need a septic system, improved drainage control, and retaining walls on steep hillsides. The Tennessee Tech chapter has been working to get a project in Belize. At present, the Vanderbilt chapter is looking for assistance with design and fundraising efforts.

E-Week - February 19-23, 2018

Again this year, we tried to get some engineers in local classrooms to do hands-on activities to introduce students to engineering. Thank you to those members who made classroom visits! The teachers and students always enjoy having engineers come out to visit their schools.

Girls Night Out Dream Big Film Viewing - February 21st, 5:30-8:00 pm at Adventure Science Center

The Nashville Branch hosted a viewing of the film "Dream Big" for middle school and high school girls as part of a Girls' Night Out program nationwide to expose girls to careers in engineering. Special thanks goes to the Nashville Society of Women Engineers, KS Ware, and the MacGillivray Freeman Films Educational Foundation for helping sponsor the event. We had nearly about 48 people in attendance including volunteers, parents, teachers, and local engineers.





Engineers' Day at the Adventure Science Center - February 24th

The Adventure Science Center celebrated Engineers' Day on February 24th. Our younger member group had a booth with hands-on activities for visitors as part of this event.

Younger Member Group

YMG Kickball

The younger member board will once again be entering an ASCE kickball team into the Nashville Sports League this Spring season! This is a great way to get to know your fellow engineers, and build comradery. Information about the league is below:



Details:

- 10 v 10 coed
- 6 Male and 4 Female on the field
- 7 regular scheduled games and playoffs for EVERY team
- All players must be 21 years of age or older

Team Fee:

- \$50 per player
- Minimum 12 paid spots
- Extra player fees- \$15.00

Start Date & Game Times:

- Start Date: Thursday 3/15/18 (weekly games thereafter every Thursday)
- Game Times: 6:00 pm-9:30 pm start times

Location: Boys and Girls Club off Thompson Lane

We need at least 12 people, with a minimum of 4 females. ASCE will cover half of the player fee. Due to high level of interest, we will be capping the team roster to 18 people on a first come first serve basis. If you are interested or have any questions, please email [Marvin Martinez](mailto:MarvinMartinez) by Friday, March 2, 2018. Additional information can be found [HERE](#).

ERYMC 2018

On February 9-10th, members of our Nashville Younger member Group (YMG) attended the 2018 Eastern Region Younger Member Council (ERYMC) Conference.

This meeting gathered YMG leaders and participants from across the eastern region in the snowy "City of Good Neighbors," Buffalo, NY. Fun events throughout the weekend such as: curling, ice skating, and brewery tours allowed younger members to truly experience all that Buffalo has to offer. The conference provided multiple opportunities for younger members to develop new ideas, ask questions, and share advice to take home to their respective YMGs across the eastern region.



Top Golf Social Event

On February 10th, 2018, ASCE YMG hosted a social event at Top Golf. This was our first time hosting an event at Top Golf, and it did not disappoint. Top Golf's atmosphere and variety of golf game styles makes for a unique experience. Their food menu options are also something to rave about.



2018 Rock N Roll Marathon - Volunteer Event



It's almost that time of year again! The ASCE YMG is planning on volunteering at the water stations along the route for the 2018 St. Jude Rock N Roll Nashville Marathon, on Saturday April 28th! We typically arrive around 5:00 AM for setup and finish when the last

runner passes our station. This event is open to younger members, members, interested non-members and plus ones. If you have not experienced the fun of the marathon, then this is your year! If you plan on attending, please complete your registration no later than Monday, April 16th. Please follow the instructions below to officially register to be volunteers for this year's race.

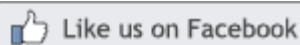
1. Go to <http://www.runrocknroll.com/nashville>
2. Hover over "THE WEEKEND" tab and select "VOLUNTEER"
3. Click on the blue button that says, "RACE CREW SIGN UP"
4. At the top of the shifts you will find "Have a password? Enter it here:" Your group's password is: civilengineers2018
5. Scroll down to Saturday, April 28th and select "Water Station #3 - Civil Engineers"
6. Fill out all the information and follow the prompts below (Group Name: ASCE YMG)

Once you complete your registration, please RSVP to the Service Director ([James Ensley](#)) so that he may include you in the final count.

Daniel V. Terrell Paper Competition

"How does the personal and professional use of social media relate to the ASCE Code of Ethics?"

This is the question for the 2018 Terrell Paper Competition, of which the deadline has been extended to April 1, 2018. Take a look at this [announcement](#) for more information about this esteemed Ethics Paper Contest. If you have any questions or wish to nominate someone please contact [Monica Sartain](#).



Sports

Annual Bowling Tournament and Dinner

The Branch held its 17th Annual Bowling Tournament on February 20, 2018. Seventeen teams participated in the event, helping us raise over \$2,300 this year. Special thanks to Lose & Associates for being our Awards sponsor. Prizes were awarded for individuals and teams.



Men's High Game - Bradley Bork
Women's High Game - Kimberly Lawwell
1st Place Team - Nathan Grosser, Paul Grosser and Joel Grosser
2nd Place Team - Kimberly Lawwell, Bobby Shrum, Cole

Wigger and Ben Lawwell
3rd Place Team - Bradley Bork, Brian Mulligan and Eric Gardner

Our next sports event will be our golf tournament. Mark your calendars now for Thursday, May 10th. More details to come in our next Level Line.

Nashville Branch Scholarship



It is that time of year when students are starting to think of what may be ahead for them in the upcoming school year. For the parents and the students, the ever increasing expenses of higher

education are fresh on their minds.

The Nashville Branch membership has been generous and has provided some assistance for the Civil Engineering students at our four local universities. The Nashville Branch has granted almost \$150,000.00 in scholarships the last 24 years to junior, senior and graduate Civil Engineering students. We will typically award three scholarships to those students who demonstrate the quality and standard that meets the goals of the Nashville Branch.

We continue to encourage students at LU, TSU, TTU and VU to take advantage of this program. Do not forget that students working toward a graduate degree in Civil Engineering are also eligible.

The scholarship program is also available to the children of current members of the Nashville Branch who are enrolled in Civil Engineering, regardless of the school they attend.

Click [HERE](#) for a copy of the application and more information.

The application deadline (by mail or email) is **midnight March 30, 2018**.

Student Chapter Updates

Lipscomb University

ASCE members here at Lipscomb University have been hard at work



preparing for student conference and planning for the next upcoming year. On February 21st, we held a chapter meeting where we heard from our own Dr. Gwaltney on his journey of becoming an engineer. On February 23rd, Lipscomb ASCE members participated in STEM Day at Cane Ridge Elementary School, where we did several engineering activities as shown, and we

spoke to the kids on the boundless opportunities in civil engineering. As conference quickly approaches, our members are ready to compete in both the concrete canoe and steel bridge competitions, along with many other small competitions. It has never been a better time to be a Lipscomb Civil Engineering student!



Tennessee State University



At TSU, we have planned our ASCE chapter activities for the semester. Because of the snow delays, our

first meeting of the new year was February 5th. John Brew from Gresham Smith and Partners came to speak and we also finalized the events we have planned for this semester. We are planning two community service days, a department wide career fair, and at least one chapter outing for our members. TSU is hosting the ASCE Younger Member's Group meeting March 29th, so we have been planning and making arrangements for that as well. Looking forward to a great semester!

Tennessee Tech University

TTU has arrived in Gainesville, Florida for the 2018 Southeast Regional ASCE Conference. We will be competing in various competitions from Thursday through Saturday. We are very excited to participate and showcase our engineering design and knowledge!



We are also preparing for our annual golf tournament that will be held on April 20, 2018.

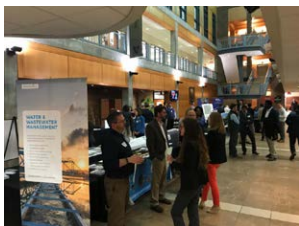
Vanderbilt University

February was an exciting and busy month for Vanderbilt ASCE. Four officers attended the Workshop for Student Chapter Leaders in Buffalo to learn how to further improve the



**VANDERBILT
UNIVERSITY**

chapter. Vanderbilt hosted 20 companies for its annual ASCE Industry Night. For Vanderbilt Engineering Council's E-Week, ASCE presented the Engineering Art Show. Engineering students of all disciplines submitted art work that was displayed throughout the engineering building. Now all eyes are on conference. Teams are finished with their projects and are ready to compete and win.



TTU Water Professionals Student Conference, March 16-17th

Tennessee Tech University Water Professionals is a student conference during March 16th-17th, 2018. They currently have technical sessions (some led by students), a poster session, a keynote address, a career fair, and networking opportunities planned and the conference is free for students. More information, including registration links, an agenda, and sponsorship documents, can be found at the [conference website](#).

ASCE Nashville Branch