

# A LEVEL LINE

March 2017

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## Key Contacts

### Branch Officers

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Past President - [Kevin McAlister](#)  
President-Elect - [Clint Camp](#)  
Vice President - [Chris Gwaltney](#)  
Treasurer - [Dustin Scruggs](#)  
Secretary - [Suzanne Herron](#)

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[Monica Sartain](#)  
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[William McCloy](#)

### Practitioner Advisors

Lipscomb - [Jeff Hooper](#) & [Michael Cochran](#)  
Tennessee State - [John Brew](#) & [Ron Oniszczak](#)  
Vanderbilt - [Ashley Smith](#) & [Kyle McLemore](#)  
Tennessee Tech - [Patrick Leap](#) & [Tyler Marshall](#)

### Committee Chairs

Awards - [Monica Sartain](#) & [Suzanne Herron](#)  
Educational Outreach - [Janey Camp](#) & [Brian Reynolds](#)  
Newsletter - [Ashley Smith](#)

Greetings!

All this crazy weather finally marks the changing of the seasons from winter to spring and with that the end of another great month. I hope everyone got to enjoy the activities during February and especially National Engineers Week. Thank you to all that participated in the numerous activities throughout the course of EWeek and the Annual Branch Bowling Tournament. Congratulations to all the winners, it was another stand-out tournament this year!

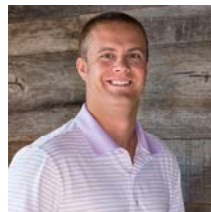
Speaking of winners, we are currently accepting nominations for the Nashville Branch Awards. If you have someone that you would like to nominate, please contact Monica Sartain ASAP.

This month's Branch Lunch Meeting will be held on March 16th so be on the lookout for the event registration email. Also, make sure to check out the rest of the Level Line for other upcoming events.

Finally, March is also when our scholarship applications are due. Since the mid-90s, the Branch has given out over \$100,000 in scholarship money. Junior, senior, and graduate students from Lipscomb, Tennessee State, Tennessee Tech and Vanderbilt are eligible to apply. Children of current Branch members attending college in any civil engineering program are also eligible to apply. Winners will be announced at the April Branch meeting. We also honor our Life Members at the April meeting, which is a formal dinner instead of our normal lunch. Look for an announcement soon with information regarding the date and location of the April Meeting.

Sincerely,

Blake Turner, P.E., M.ASCE  
Nashville Branch President



**Meeting Minute**

## Quick Links

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## Stay Connected



## 2016 Sustaining Members

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[Civil Site Design Group, PLLC](#)  
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[EMC Structural Engineers, P.C.](#)  
[ELI, LLC](#)  
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### YMG Officers

Chair - [William McCloy](#)  
Vice Chair - [Kyle McLemore](#)  
Past Chair - [David Perry](#)  
Secretary/Treasurer - [Kate McBreen](#) & [Michael McDonald](#)  
Service Director - [Katie Roth](#)  
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PE Review Director - [Kenneth Perkins](#)  
Technical Director - [Marvin Martinez](#)

Our March Branch Luncheon will be on Thursday, March 16. It will include a presentation on ASCE's just-released Infrastructure Report Card, as well as information on Tennessee's own recently-updated Tennessee Report Card. One PDH will be provided. Registration begins at 11:15 AM, lunch is served starting at 11:30 and the meeting should adjourn by 1:00 PM. Register [HERE](#) by end of the day on Monday, March 13, 2017.

As a reminder, lunch meeting rates have changed:  
Student Member: \$5  
Life Member: \$5  
Government Member: \$15  
Member: \$20  
Non-Member: \$25

Note: Those that do not RSVP by the cut-off date above are charged \$5 more than their respective rate.

### Upcoming Events

- Saturday, March 4th - Bridge Competition: Vanderbilt's LASIR Facility in Metro Center
- Thursday, March 16th - Monthly Branch Meeting: Tennessee Engineering Center, 11:30am - 1:00pm
- Wednesday, March 22nd - Monthly Branch Board Meeting: TEC Board Room, 11:30am - 1:00pm

### New Members & Birthdays

#### Welcome to these new members:



Hillary Allen, Ethan Carr, Alexander Davis, Jonathan Glenn, Dakota Goodwin, Lauren Kemper, Chelsea Mason, Chandler McClure, Richard Morrow, Taylor Newcomb, Nathaniel Pickering, William Raihala, Clifton Tubb, Evan Van Tassel, Mark Woods, & Tyler Wright

#### Happy March Birthday to these members:

Robert Ash IV, Joseph Ballard, Hiba Baroud, Bryan Barton, Brandon Bartrom, John Brewer III, Jennifer Brownlie-Carey, Dustin Callahan, Gary Clardy, Gregg Clingerman, Ben Collier, Allen Crowe, Kevin Crumley, Erin Curry, Phillip Davis, Claire Evans, Jeffrey Gaines Jr., Eric Gardner, John Gibbs, Michael Gillam, Joseph Green, Heather Hengesbach, Michael Herrin, Vance Hohn, Zachary Jones, Patrick Kuykendall Jr., Johnnie Leonard III, Nathan Long, Mark Luskin, Tyler Marshall, Vic McConnell, Farouk Mishu, John Mishu, William Mitchell Jr., Ellen Moore, Lily Joy Moritz, Edward Nettenstrom, Peter Nielson, Caglar Oskay, Wayne Overman, David Perry, Nicholas Powell, Stephen Putney, Barry Quinn, Christopher Ramsey, Michael



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**Thanks to all of our sustaining members!**

**To renew your membership for 2017, please contact [Mike Kusch](#).**

Reyes, Brian Reynolds, Jessica Rich, Tooraj Rokni, Michael Samuchin, Mark Samuels, Sandra Sclafani, Wenchao Song, Richard Speckman, Nathan Stengel, Chris Strupp, Elizabeth Surface, John Sylva, Michael Tant, Benson Vogel, James Wamble, Jerry Warren, Robert Wieber, Scott Wilson, Kevin Wolfe, Jason Yost, & Kevin Young

## Bowling Tournament

Thank you to everyone that came out and helped support our Bowling Tournament and our sponsors, SSR and CEC. Without everyone's support this event would not have been a success.



We had 15 teams participate and raised over \$2,300 towards our scholarship fund. We will be handing out the awards at our next Branch lunch.

Winners are as follows:

Women's High Series - Tiffany Giordana 407  
Men's High Series - Ben Lawwell 633  
Women's High Game - Tiffany Giordana 154  
Men's High Game - Ben Lawwell 224  
1st Place Team - Barge Cauthen 1930  
2nd Place Team - Ragan Smith 1793  
3rd Place Team - Gresham Smith 1748  
4th Place Team - SSR 1713

Our next sports event will be our Annual Golf Tournament, tentatively scheduled for May 4th.

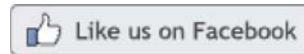
## Younger Member Group

### Engineering Day



The ASCE Nashville Branch's YM Group along with students from the Vanderbilt University ASCE student chapter were glad to set up booths for this year's Engineering Day at the Adventure Science Center! The event is held annually along with several other groups and societies as a great way to engage with students, families, teachers, and everyone of all ages

about science and technology and how we interact with them on a daily basis. This year's event saw our booth demonstrate two activities, a water filtration and retaining wall challenge, and provided a great opportunity to talk with the community about what ASCE and the field of civil engineering is all about. There was also a booth to assist high school students and inform others on the upcoming 2017 International Bridge Building Competition which will be held at the Vanderbilt campus the following weekend. Several pamphlets and kits were on hand for those that had questions or wished to participate in this exciting event.



## Educational Outreach Opportunities

Here are upcoming opportunities for educational outreach in the next two months. If you're interested in volunteering, please contact [Janey Camp](#).

### E-Week School Visits

Thanks to everyone who took time to visit schools as part of our E-week outreach efforts! We received requests from several area schools (many of which were in Murfreesboro). A few requests involved visits prior to E-week. Through the volunteers, we reached 6 schools and over 200 students. Getting out into the schools to talk about why we became civil engineers and inspiring students is a critical part of ensuring that we continue to have a pipeline of engineers in the future.

### Music City Bridge Competition - March 4th

On Saturday, March 4th, the ASCE Nashville Branch will host the Music City Bridge Building Competition for High School Students at Vanderbilt's LASIR facility (566 Mainstream Dr., Suite 700, Nashville, TN 37228). This year, we have had more requests for bridge kits and interest in the competition than ever before and from several schools outside the Nashville area. Feel free to come out and support the students as they test/break their bridges between 10:00 am and noon. Winners will receive trophies and the top two bridge

builders qualify for the International competition later this spring.

### **VOLUNTEERS NEEDED!!!!**

The Nashville Branch is helping sponsor the Middle TN STEM Expo on April 6th at TSU. This is very much like a middle school science fair, but includes categories for engineering and technology as well. We need volunteers to work 1-2 hour shifts from 8:30 am-2:30 pm at our booth and to help judge student projects. Please contact [Janey Camp](#) to sign up or get more information.

### **Scholarship Application**



Once again we are trying to give away \$\$\$\$\$\$!

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 \$146,000.00 in scholarships the last 23 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, regardless of the school they attend.

The application and more information is available [HERE](#). The application deadline (by mail or email) is **midnight March 27, 2017**.

### **Student Chapter Updates**

#### **Lipscomb University**

The month of February, Lipscomb's student chapter was very



busy! Three of our officers, along with advisor Chris Gwaltney, attended the ASCE Leadership conference in Newark, New Jersey. A picnic was held in the middle of the month on the back patio of the new engineering building, for fellowship, food, and s'mores. Also, Concrete Canoe is in full swing preparing for Competition the week of the March the 16th.

## Vanderbilt University



VANDERBILT  
UNIVERSITY

February was an exciting month for Vanderbilt ASCE. As the southeastern conference approaches, the teams for each competition begin to put the finishing touches on their projects. The steel bridge, for example, has been completed and the team is now working to refine their construction procedures and practice techniques. In addition, ASCE competed in the Engineering Council's E-Week contest to compete for the Engineering Cup. They put up a respectable effort, but were bested by a single point by the students of Electrical and Computer Engineering. Looking forward, Vanderbilt has begun talks to host a screening of Dream Big and hopes to invite the Nashville community to see the film next fall.

ASCE Nashville Branch

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