

A LEVEL LINE

July 2019

In This Issue

- [Meeting Minute](#)
- [Upcoming Events](#)
- [New Members & Birthdays](#)
- [PE Exam Review Course](#)
- [100th Year Anniversary Committee](#)
- [ASCE Branch Apparel](#)
- [Become a Volunteer](#)
- [Officer Nominations](#)
- [Educational Outreach](#)
- [Younger Member Group](#)
- [UESI Pipelines 2019 Conference](#)
- [Student Chapter Updates](#)
- [Job Postings](#)

Key Contacts

Branch Officers

President - [Chris Gwaltney](#)
 Past President - [Clint Camp](#)
 President-Elect - [Suzanne Herron](#)
 Vice President - [Kenneth Perkins](#)
 Treasurer - [Dustin Scruggs](#)
 Secretary - [Christian Reid](#)

Board of Directors

[Eric Gardner](#)
[Kevin McAlister](#)
[Monica Sartain](#)
[Ashley Smith](#)
[Kate McBreen](#)

Practitioner Advisors

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

Committee Chairs

Dear (Contact First Name),

It's hard to believe that we are about to hold Branch elections again, but that time has rolled around. The Branch is always looking for enthusiastic leadership, whether that is on a committee or as an officer. If you are willing to serve the Branch there IS an opportunity for YOU! See the Volunteer and Officer Nominations section below for information on how you can serve.

Nashville is the location for the ASCE's Utility Engineering & Surveying Institute's Pipelines Conference on July 21-24. This is a great opportunity to participate in a national conference without leaving home. Click [HERE](#) for more information. You should also have received an email relative to the Tennessee Engineers' Conference at the Franklin Marriott Cool Springs on September 15-17. Don't forget to register [HERE!](#)

I hope you have a great summer and safe Fourth of July. Thanks for all you do to make our Branch GREAT!

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



Meeting Minute

Our July 2019 Branch Meeting coming up on Thursday, July 18th, at the Tennessee Engineering Center in the Adventure Science Center. The presenters will discuss Compensatory Mitigation in Middle Tennessee from the views of USACE, TDEC, Cumberland River Compact, and EnviroScience. One PDH will be provided.

Registration begins at 11:15 am and lunch will be served at 11:30, and the meeting will adjourn by 1:00 pm.

Please RSVP by Friday, July 12, 2019. Click [HERE](#) to register. Contact [Suzanne Herron](#) if you have any questions.

Quick Links

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

Stay Connected



2019 Sustaining Members



Awards - [Monica Sartain](#) & [Philip Stuckert](#)
 Educational Outreach - [Janey Camp](#) & [Brian Reynolds](#)
 Newsletter - [Ashley Smith](#)
 Scholarships - [Bill Forte](#)
 Social Media/Webmaster - [Lily Moritz](#)
 Sports - [Eric Gardner](#)
 Sustaining Membership - [Mike Kusch](#)
 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 Frye](#)
 PE Review Director - [Kenneth Perkins](#)
 Technical Director - [Vacant](#)

NEWS FLASH.... As an incentive to get new members into our fold we will offer a (future) free lunch to any current member that registers a non-member guest for this event. The non-member guest will eat free! A "free guest" registration option will be added to the registration page. If you have already registered, just let us know at the door who your registered free guest is and we will give you a voucher for a future lunch.

Upcoming Events

- Thursday, July 18th - Monthly Branch Luncheon: Tennessee Engineering Center (TEC), 11:30 am - 1:00 pm
- Wednesday, July 24nd - Monthly Branch Board Meeting: TEC Board Room, 11:30 am - 1:00 pm
- Sunday, July 21st - Wednesday July 24th - UESI Pipelines Conference: Renaissance Nashville Hotel

New Members & Birthdays

Welcome to these new members:



Saud Bin Hassan, Brian Isham, Sean McGary, Michael Perkins, Ethan Sanders, & Mark Washing

Happy birthday to these members:

Mohammad Badrul Ahsan, Logan Alfano-Webb, Thomas Allen, Jonathan Bagwell, Brett Barnett, Jim Barre, Vanessa Bateman, Dakotah Beasley, Douglas Bell, David Black, Edward Blackburn, Robert Boyd, Eric Conway, James Crews, Devin Danko, Gary Ealey, Irucka Embry, Alexander Farris, Phoebe Fowler, Gourab Ghosh, Justin Godwin, Nicholas Goodridge, Kevin Goolsby, Charlie Green, Christine Guy-Baker, Ihab Habib, James Hailey, Drew Hatton, Gerald Hogan, Jeffrey Hooper, Jesse Huitt, Charles Jackson, Matthew Johnson, Lydia Johnson, Kyle Johnson, Bradley Jones, Lauren Kemper, Kristi Maisha, Michael Marasa, Marvin Martinez, Ibraam Masoud, Catherine McBreen, Larry McClanahan, Kyle McLemore, Austin Montgomery, Joe Morgan, Robert Morris, Peter Nabhan, John Newman, Douglas Noel, James Parker, Eric Parl, Josiah Pehrson, Bibiana Perdomo, Samuel Petty, Lanette Phillips, Robert Pickney, Mathew Piofer, Robert Porter, Geoffrey Pratt, Logan Rangel, David Rast, Ronnie Reece, Emily Reed, Thomas Schaeffer, Dorren Searcy, Wilbur Sensing, Janey Smith Camp, Kevin Soloka, Robert Sparkman, Christopher Spisak, Robert Stammer, Michael Sullivan, John Szabo, Samuel Velazquez, Jonathan Vest, Mark Washing, Frederick Weis, Leanna Whitwell, Brett Woodroof, & Jack Yuill



PE Review Exam Course

PE Review Course - Save the Date

**Carpenter
Wright
Engineers** **CWE**
Structural Consultants

**CDM
Smith**

CEC

Civil & Environmental Consultants, Inc.

DEMPEY, DILLING & ASSOCIATES, P.C.
ENGINEERING CONSULTANTS
2015 HANCOCKVILLE DRIVE
NASHVILLE, TENNESSEE 37217
PH: 615.262.8888 FAX: 615.262.8888
WWW.DEMPEYDILLING.COM

EI ENERGY LAND & INFRASTRUCTURE
ENGINEERS • SURVEYORS • INFRASTRUCTURE • ENVIRONMENTAL

GEOS
GEOServices, LLC Geotechnical and Materials Engineers

Geotechnics
geotechnical & geosynthetic testing

GEOTEK
Geotek Engineering Company, Inc. • Nashville, Tennessee

GMC

**Gresham
Smith**

**McMILLEN
JACOBS
ASSOCIATES**

PCA
POWER CONSULTING
ASSOCIATES
Powerful experience you expect.

RAGAN • SMITH

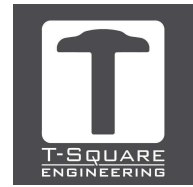
**SAIN
ASSOCIATES**

Structural Design Group

Do you or anyone you know plan to take the Professional Engineers (PE) Exam, this Fall, October 25th? If, so the Nashville Branch of ASCE in collaboration with TSPE and Lipscomb University will be hosting a 10-week long review session starting on August 12th. Stay tuned for registration details and cost. Please contact [Kenneth Perkins](#) if you have any questions.



RESTLES



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 [Kenneth Perkins](#). We look forward to hearing from you and most importantly celebrating this milestone with you.

Thanks to all of our sustaining members!

To join or renew your membership for 2019, please contact [Mike Kusch](#).

ASCE Nashville Branch Apparel

Nashville Branch Polo Shirts

ASCE Nashville Branch branded polo shirts will be for sale this summer! These athletic, moisture wicking, polo shirts are available in both men's and women's fits, as well as in a variety of colors.



Online apparel ordering will be open until July 31st, you may also order in person at the July luncheon. Shirts will be available for pickup at the August luncheon, as well as the following Branch luncheons. Click [HERE](#) to order your shirt today! If you are unable to pick up your apparel or have any questions please reach out to [Lily Moritz](#) to arrange alternate pick up.

Become a Volunteer

Volunteers for Branch Leadership

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.

Officer Nominations

Nashville Branch Officer Nominations

The Nashville Branch will hold its annual elections on or after the August Branch meeting. Suzanne Herron, our current President-Elect will become President. Current nominations for other officers include:

- President-Elect: Kenneth Perkins (currently Vice President)
- Vice President: Dustin Scruggs (currently Treasurer)
- Treasurer: Caroline Davis (currently Budget Committee Chair & Marketing Committee Co-Chair)

The Branch will seek nominations from the floor at our July Branch meeting. If there is no opposition, there will be a vote to accept by acclamation at the August Branch meeting. If there are multiple nominations the Branch will hold an electronic ballot to allow the membership to vote online. Board positions officially begin on October 1, 2019.

Educational Outreach

Volunteers Needed to Help with Booth at National Conference of State Legislatures on August

The National Conference of State Legislatures (NCSL) will be in Nashville on August 6-8. Staff from ASCE Headquarters will be here with a booth and they are interested in having a few volunteers at the booth at the following dates/times. If you're interested in signing up for a timeslot, please contact Janey Camp.

- Tuesday, Aug. 6: 10am - noon and 1pm - 3pm
- Wednesday Aug. 7: 10am - 1pm

ASCE Priority Issues Survey - Please Participate

A Priority Issues Survey has been sent out to ASCE members recently from Headquarters. The results from the survey will be compiled and used by ASCE's Public Policy Committee and the Board in developing the 2020 Priority Issues Agenda at the state and federal levels. Please take a few minutes of your time to complete the survey [HERE](#), (NOTE: You will need your six-digit ASCE ID number to complete the survey.)

School Supply Drive at July and August Branch Meetings

We will be collecting school supplies and monetary donations for the LP Pencil Box again at both the July and August Branch Lunch Meetings.

The LP PENCIL Box is a non-profit partner with Metro Nashville Public Schools (MNPS) that works to obtain

and warehouse school supplies for teachers across MNPS. You can learn more about the LP PENCIL Box [HERE](#). Many of the students in MNPS are at or below poverty levels, which means an estimated 9 out of 10 teachers are likely using their own money to provide school supplies for their students. Local teachers have the opportunity to "shop" once per semester for FREE school supplies at the warehouse, often picking up the basic supplies (glue, crayons, paper, backpacks) for students in their classrooms that otherwise would go without. Also, teachers can't use school funds to purchase cleaning supplies like wipes, etc. to clean up from very cool, but sometimes messy hands-on projects that they do with their students. Everything in the store is donated, so the LP PENCIL Box relies on groups like ours to help them fill the bins with the necessary supplies for teachers.

Key items needed right now can be found at this link [HERE](#). Also, if you or your office has been cleaning over the summer and have gently used 3-ring binders, clip boards, staplers, tape dispensers, hole punchers, or letter-sized file folders, please consider donating them as well.

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 [HERE](#). If you'd like to get involved and participate as a volunteer mentor, please contact [Janey Camp](#) or [Jack Tipton](#).

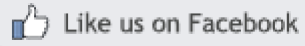
Younger Member Group

Sounds Game

The Younger Members Group is planning an outing to the Nashville Sounds game on Wednesday, July 24th. The Nashville Sounds will take on the Oklahoma City Dodgers at 7:05pm. We will be sending out an email blast and Facebook page event to provide more information on how to reserve your ticket. Make sure to like us on Facebook



and subscribe to our emails so you don't miss an important update!



UESI Pipelines 2019 Conference

Save the Date!



Save the date...for the Utility Engineering & Surveying Institute (UESI) Pipelines 2019 Conference in Nashville, TN July 21-24, 2019. Stay tuned for opportunities to support this great event right here in Music City.

<https://www.pipelinesconference.org/>

UESI Pipelines 2019 Conference

Nashville, Tennessee | July 21–24, 2019

Student Chapter Updates

Lipscomb University

With summer in full swing and our membership spread



throughout the country, The Lipscomb ASCE Board came together via Google Hangouts to get a jump start on semester planning. Some key points on our agenda consisted of Updating Bylaws, Chapter budgeting, and reorganizing our lab spaces. On top of that each of our board members took on individual task of Planning fundraisers, Freshman Involvement, socials with younger members, and much more! This meeting gave our board some optimism in the sense of chapter growth and involvement and we are really looking forward to getting the semester started.

We know this will help us to build on our annual Report success of being in the top third of last years reports.

Last but certainly not least, a team of ASCE members went to help a local family move out of their old home. While helping they had the opportunity of getting to know more about this amazing family. Community Service is highly valued by our ASCE chapter and we will continue to support our local community anytime we can.



Job Postings

Structural Design Group

STRUCTURAL DESIGN GROUP is seeking structural engineers for the following positions in our Nashville office:



Senior Structural Design Engineer

Applicants should be licensed engineers with a Master's level degree and a minimum of 5 years' experience in the structural design of buildings. We are seeking highly motivated candidates with a sound technical background and excellent communication skills.

Entry-Level Structural Design Engineer

Applicants can be Bachelor's or Master's graduates or candidates and should be highly motivated, have a sound technical background, and excellent communication skills.

This is an excellent opportunity to become part of an established structural engineering firm and be involved in the design of a wide variety of projects located throughout the country including healthcare, educational facilities, mixed-use commercial, and other exciting projects.

Salary will be commensurate with experience. We offer an excellent benefits package including family medical, dental, and vision insurance, as well as Life and Disability insurance, 125K Medical Spending, HSA, and 401k plans, and a profit sharing plan.

Please submit cover letter and resume to sdg@sdg-structure.com.

an Equal Opportunity Employer

About Structural Design Group

Structural Design Group (SDG) is one of the largest structural engineering firms in Tennessee.

Founded in 1999 to provide excellence in structural engineering and professional services, the firm has grown to a staff of almost 50 engineers, CAD technicians, and administrative personnel, with an average of 18 years' experience each, designing projects with construction values approaching one billion dollars annually.

SDG provides consulting structural engineering services for all types of facilities including healthcare, educational, hospitality, commercial, institutional, and industrial facilities.

Tennessee Department of Transportation

**Civil Engineering
Manager/Cost Estimator
Nashville, TN**



The Tennessee Department of Transportation (TDOT) is seeking a Construction Cost Estimator with highway construction and design experience in Nashville, TN. Successful candidates will have spent at least 3 years in cost estimating and/or contract administration for transportation infrastructure projects and current registration in active status with the State of Tennessee as a professional engineer in either the civil engineering or structural engineering disciplines. Ideal candidates will have knowledge of project controls (cost and schedule management) methods for construction and design, and ensuring complete and accurate quantities of construction activities. For more information click [HERE](#).

Sain Associates

**Roadway Design Engineer
Pulaski, TN**



**S A I N
A S S O C I A T E S**

Sain Associates is a ±48-person firm that offers services in Surveying, Traffic/Transportation Planning & Engineering, GIS, and Site/Civil Engineering. Sain Associates has an immediate opening for a Graduate Engineer with 3-5 years of experience in roadway design to work in our Pulaski, TN office.

As a Graduate Engineer working in our Pulaski office, you will work under the leadership of an experienced Professional Engineer to create roadway and intersection design plans, signing and striping plans, and other traffic planning projects with the support of a collaborative team. You will attend and participate in project meetings, assist project managers with client coordination, and conduct field reviews on an as-needed basis.

Requirements:

- Hold a Bachelor degree in civil engineering with Engineer Intern certification
- Must have design experience with MicroStation and GEOPAK
- Minimum of 3 years of roadway design experience

- Possess strong written and oral communication skills with English proficiency

Preferred Experience

- Design experience with InRoads, OpenRoads and/or AutoCAD
- Site design experience

Why work for us?

Sain Associates is committed to providing a great place to work for our associates and a family-oriented culture. Our Pulaski branch office is situated in the heart of a great small town, located between Nashville, TN and Huntsville, AL. Short commutes, nearby fishing holes, and a close-knit community are just a few things that draw people to Pulaski. Our team of engineers works with private and public sector clients on a wide variety of transportation projects. Sain Associates offers the opportunity to practice engineering surrounded by beautiful countryside and affordable small town living. For more information about us, visit sain.com.

How to apply?

Submit a resume [HERE](#).

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.

ASCE Nashville Branch

Copyright © 2019. All Rights Reserved.