





September 2017

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Key Contacts

Branch Officers

President - <u>Blake Turner</u> Past President - <u>Kevin</u> <u>McAlister</u> President-Elect - <u>Clint</u> <u>Camp</u> Vice President - <u>Chris</u> <u>Gwaltney</u> Treasurer - <u>Dustin</u> <u>Scruggs</u> Secretary - <u>Suzanne</u> <u>Herron</u>

Board of Directors

Eric Gardner Monica Sartain Ashley Smith George Welch William McCloy

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>

Greetings!

Being that this will be my last President's message, I wanted to start off by to thanking all of the Board members, officers and committee chairs that I have worked with over the past year. You all have done a great job in helping to make our Branch so strong while still finding ways to make more improvements. It has truly been an enjoyable year as President. It is going to be a privilege to pass along this position to Clint Camp, who will be taking over as President at the September Tennessee Engineers' Conference.

Election results are in. Chris Gwaltney was elected as the President-elect and Suzanne Herron was elected as Vice President. Thank you to all those that voted in our election at the August Board Meeting and I am looking forward to seeing the leadership that Clint, Chris and Suzanne will bring to our Branch.

Don't forget about our combined meeting in September with ACEC, TNSEA, and TSPE, the Tennessee Engineers' Conference. The event will take place at the Music City Center on September 27th, 28th and 29th. This is a great opportunity to earn your required professional development hours and to interact with other engineers from across Tennessee. One item that I would like to point out is that the ASCE awards will take place at the Friday breakfast this year. Please plan to attend breakfast Friday morning and support our award nominees.

Even though it is a few months away, membership renewals will be coming around soon. With that in mind, I would like to ask everyone to review their contact information and make sure it is up to date. We use the information registered through the Society when we send out emails and other notifications. Each month there are many emails that bounce back because of emails that are no longer current. Without you updating your membership with ASCE at the Society level, we may not be able to get important information to you.

Check out the rest of the newsletter for other upcoming

Quick Links

Nashville Branch

TN Section

<u>ASCE</u>

Stay Connected



Sustaining Members

Advanced Drainage Systems, Inc.

<u>AECOM</u>

Amec Foster Wheeler

Barge Cauthen & Associates, Inc.

Barge Waggoner Sumner & Cannon, Inc.

Benesch

Brown & Caldwell

CDM Smith

<u>Civil & Environmental</u> <u>Consultants, Inc.</u>

Civil Constructors

<u>Civil Site Design Group.</u> <u>PLLC</u>

Collier Engineering Company, Inc.

Dempsey Dilling & Associates, P.C.

<u>ELI, LLC</u>

EMC Structural

& <u>Kyle McLemore</u> Tennessee Tech - <u>Patrick</u> Leap & <u>Tyler Marshall</u>

Committee Chairs

Awards - Monica Sartain & Suzanne Herron Educational Outreach -Janey Camp & Brian **Reynolds** Newsletter - Ashley Smith Registration - Brian Mulligan Scholarships - Bill Forte Social Media/Webmaster -Kenneth Perkins Sports - Eric Gardner & Justin Bryan Sustaining Membership -Mike Kusch Diversity & Inclusion -**Christian Reid**

YMG Officers

Chair - <u>William McCloy</u> Vice Chair - <u>Kyle</u> McLemore Past Chair - <u>David Perry</u> Secretary/Treasurer -<u>Kate McBreen & Michael</u> McDonald Service Director - <u>Katie</u> Roth Social Director - <u>Jonathan</u> <u>Vest</u> PE Review Director -<u>Kenneth Perkins</u> Technical Director - <u>Marvin Martinez</u> events.

Sincerely,

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

Meeting Minute

The Nashville Branch will not host a lunch meeting in September, instead supporting and encouraging attendance at the <u>Tennessee Engineers' Conference</u>. We hope you'll enjoy the programming and opportunities for PDH, networking and more.

2017 Tennessee Engineers' Conference

Online Registration Ends on September 22nd!

TENNESSEE ENGINEERS' CONFERENCE | SEPTEMBER 27-29, 2017

CONFERENCE



ACEC of TN, ASCE TN Section, TNSEA, & TSPE are again joining for the 2017 TN Engineers' Conference at the Music City Center on September 27-29!

There will be six educational tracks and even more networking opportunities with something for everyone. The conference will have the following education tracks: Civil / Environmental, Structural, Geotechnical, Transportation, Engineering Management, Electrical / Mechanical / Industrial, and a Student Session for our collegiate ASCE student chapters - so mark your calendars!

Plan to get your required professional development hours (up to 12) in a concentrated and cost-effective manner. You will also have the opportunity to network with engineers, business owners, product experts, and service providers! The Conference brochure with the schedule of events, education topics, and additional details is available for paper registration - click <u>HERE</u>.

Register online for the conference today. Online registration ends on Friday, September 22nd! After

that, only walk ups will be allowed.

New this year:

Six Educational Tracks



Engineers, P.C.

Forterra

<u>Geotek</u>

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

<u>PSI</u>

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 2017, please contact <u>Mike Kusch</u>. All Events in Exhibit Hall

• All Meal Events included in cost of registration

For room reservations, we have a block at the <u>Hyatt</u> <u>Place Nashville</u>, at 615-687-9995. Use the group code "2017 Engineers Conference" when booking your reservation.

If you would like to sponsor or exhibit at this event, go to the online <u>Sponsor/Exhibitor Registration</u> or contact Judy Logue (TSPE/ACEC of TN) at 615-242-2486.

Upcoming Events

- Sunday, September 10th YMG Stream Restoration, 10:00am 1:00pm
- Tuesday, September 19th FE Review Course: Lipscomb University, 5:30pm - 7:30pm
- Wednesday -Friday, Sept. 27-29th Tennessee Engineers' Conference: Music City Center Engineering Center, 11:30am - 1:00pm
- Wednesday, September 27th Monthly Branch Board Meeting: TEC Board Room, 11:30am -1:00pm

New Members & Birthdays

Welcome to these new members:



Jamshid Farzidayeri, Sotonye Ikiriko, John Jacoby, Daniel Lockart, Matthew Shields, Ryan Shields,& Shikhar Shukla

Happy September Birthday to these members:

Baig Abdullah Al Muhit, Sam Bohannon, David Brewer, Robert Browning, Mark Buchanan, James Butler Jr., Madison Cade, Brent Coates, Caroline Davis, Jerome Dempsey, David Doss, Deborah Fast, Steven Finley, Clayton Foster, Kristopher



Hatchell, William Heck, Sam Huddleston, Thomas Humbert, Jamie James, Trent Latta, James Locum, John McAlister III, Mark McDonald, Jonathan McGehee, Michael Mellons, Jason Miles, Charissa Mishu, Ali Naeimipour, Donald Reid, Daniel Rikli, Ashley Rivera, Salah Salman, Shreejit Sapre, Jeffrey Shaver, Jennifer Shupe, Justin Sliger, Garland Stone Jr., Christine Vitt, & Fred Yazdian

August Meeting Recap

The August Branch meeting was a resounding success with over 100 attendees. The meeting was a joint meeting with our colleagues from the SAME Nashville Post, and included our guest speaker, Jeff Hammond, with Metro Public Works' Division of Transportation. In addition to the above, the Branch handed out funds to the Student Chapters in our area - Lipscomb, TSU, TTU and Vanderbilt.

Call for Volunteers!

Anyone interested in becoming more involved in the Nashville Branch of ASCE, please email <u>Clint Camp</u>. Areas of involvement include anything from supporting one of our existing committees to serving the Branch as our Secretary. If you or anyone you know is interested or is curious what options there might be, please email Clint or any of the Branch leadership.

Education Outreach

School Supply Drive

Thanks to everyone who donated school supplies or made monetary contributions to our school supply drive for the LP Pencil Box. We were able to donate upwards of \$225 in school



supplies for teachers to pick up and utilize in their classrooms. Thanks everyone!!!

Glencliff High School's Environment and Urban Planning Academy, our Pencil Partner School, is holding an Academy Showcase on September 22nd. We need volunteers to be there and talk to students about what you do and why you chose to become a civil engineer. If you'd like to sign up or get more information, please contact Janey Camp.

TN Engineers' Conference Kickoff Social

Forterra Pipe and Precast and the TN Concrete Pipe Association is sponsoring a kick-off social for the TN Engineers' Conference. The reception will be held on Wednesday, September 27 from 6:00-8:00 PM, on the third floor of AJ's Good Times Bar located at 421 Broadway Avenue.

This should be a short walk from the Hyatt Hotel, and all attendees will need to do is enter the front door, tell them they are attending the Forterra/TCPA Event. Attendees will be provided with a wrist band and directed towards the elevator. The third floor will be completely reserved for this event, and Forterra/TCPA will provide refreshments from the bar as well as Hors d'oeuvres. Once the event is over, folks can hang around and explore the other floors of the facility, including the rooftop bar. Here is a website link to the facility for you. RSVP is required so please, make sure that you sign up during your online conference registration process.

Younger Member Group

FE Exam Review Courses

FE Review Begins Tuesday, September 19th

ASCE is pleased to announce that we will also be hosting, alongside Lipscomb University, TSPE, and



TDOT, an FE Review course beginning September 19 and ending January 30. The course will be held at the Fields Engineering Building on the school's campus and will also be streamed and available for off-site attendees. The course will meet on Tuesday evenings from 5:30-7:30. The schedule is available <u>HERE</u>, the online registration form is available <u>HERE</u>, and the campus map is <u>HERE</u>. Contact <u>Chris Gwaltney</u> with any questions.

Stream Restoration Event

If you enjoy spending time outdoors, helping others, and meeting fellow engineers, then we have the perfect service opportunity for you! On Sunday, September 10th from 10:00 am to 1:00 pm, we will be assisting the Cumberland River Compact with stream restoration as part of their ongoing efforts to restore this creek to its natural state, where it performs valuable ecosystem functions like water filtration, native habitat, soil stabilization, and much more. We will spend a few hours tackling an area that has been overrun by invasive plants and help improve the crumbling ecosystem functions. All you will need to bring are a refillable water bottle, lunch, and closed toed shoes, and they will take care of the rest!

If you are interested in providing a valuable service to our earth while enjoying comradery and the outdoors, please contact <u>Katie Roth</u> to sign up and receive further information.

YMG Board Elections

The Younger Member Group is close to holding elections for next year's board and invites anyone who is interested in helping coordinate and plan future events to join us. Otherwise, we welcome you to stay engaged and keep participating in both our events and the branches. Please email us at ym@nashvilleasce.org no later than August 31st if you

are interested in joining next year's board.

Kickball

The ASCE YMG is also once again participating in a kickball league this fall



season. If you are interested in joining the team, please contact Marvin Martinez.

Student Chapter Updates

Lipscomb University

The start of the semester, Monday the 21st, was one of



a kind for the 18 new Freshman Civil Engineer students and 4 new transfer students. The Lipscomb University ASCE student Chapter has already hit the ground running. Student competition design, scheduling and budgeting, has already commenced, as well as event planning for the rest of the semester. With our chapter receiving a Certificate of Commendation as part of the top 5% ASCE chapters in the nation, we are looking forward to growing our chapter and continuing our community impact this coming semester.

Job Postings

TDEC Environmental Manager 4 - Central Office, Division of Solid Waste Management

Summary of Position

This Executive Service position is located in the Division of Solid Waste Management's Central Office in Nashville, TN. The selected candidate will be the program manager in the Division of Solid Waste Management, Solid Waste Permitting Program. This position has six (6) direct reports, with a total of ten (10) employees in the Central Office Program. This position does require occasional overnight in state travel.

Principal Duties and Responsibilities

This Executive Service position is responsible for directing and providing managerial support to the Division of Solid Waste Management's statewide Solid Waste Program. The position is responsible for providing consultative, technical and educational services to stakeholders for protecting human health and promoting safety. This position is accountable for both accuracy and timeliness of all solid waste facility permits issued in the State of Tennessee. The Solid Waste Program Manager conducts a permit review meeting for each proposed landfill with the permit writer and reviews all other final permits for consistency with Division policy. Permit Review timeframes are evaluated and reported to the Director to ensure established regulatory deadlines are met. This position reviews budget activities in the program.

For more information about this job, please visit the <u>TDEC</u> website.

TDEC Environmental Protection Specialist 2 -Chattanooga Office, Division of Solid Waste Management

Summary of Position

This position serves as a landfill inspector and permit writer in the Solid Waste Program in the Chattanooga Environmental Field Office.

Principal Duties and Responsibilities

This Preferred Services position conducts solid waste regulatory activities in the Chattanooga Environmental Field Office. It is responsible for reviewing engineering plans, specifications, reports and permit applications for solid waste facilities in the Chattanooga Environmental Field Office region. The position also inspects permitted solid waste facilities to ensure compliance with state regulations and issued permits. This position attends public hearings and participates in compliance meetings. Position may require overnight travel.

For more information about this job, please visit the <u>TDEC</u> website.

Metropolitan Nashville Planning Department with Metro Public Works Division of Transportation: Transportation Engineer

The Metropolitan Nashville Planning Department seeks a Transportation Engineer to assist the Planning Department in its new Multimodal Transportation Planning & Programming Division as it works in partnership with the new Metro Division of Transportation (MDOT). This is a unique position where one must possess an engineering background and the ability to communicate urban design, planning, and traffic engineering practices between the departments' planners, urban designers, architects, engineers, technicians, and outside consultants. This position will actively implement Mayor Barry's Transportation Action Agenda by increasing Metro's capacity to deliver projects through MDOT; making walking and bicycling safer, attractive, essential options; and driving down severe and fatal crashes. This individual will also support the NashvilleNext General Plan by ensuring private-sector programs and transportation infrastructure complement growth within the city's centers and corridors where street space must be used efficiently for all modes of transportation.

The Transportation Engineer will be tasked with two growing city responsibilities within the purview of the Planning Department and Public Works.

1.) Develop and administer a quick-build/pilot project program for Metro departments through community collaboration.

For more information, view the job posting <u>HERE</u>.

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ASCE Nashville Branch

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