

# LEVELINE

# **July 2025**

Hello,

I've sure we're all keeping an eye on the upcoming developments along the Cumberland River such as East Bank and the Titans Stadium. This month, of speakers will be discussing the flood levels along the Cumberland, and it should be an engaging topic for a wide audience. More details are below. Whope to see you there!

For those of you who don't know, representatives from our ASCE Branch regularly attend the public meetings for the TN Board of Architectural and Engineering Examiners to bring back updates to share with Branch. During I month's meeting the TN A&E Board issued the following reminders: 1) Retail your PDH records for 5 years in case of an audit, and 2) PDHs do not rollow from year to year. This means that if you obtain more than 12 PDHs in a year your excess hours CANNOT be rolled over into the following year.

As always, thank you to our Sustaining Members for their continued support the Branch.

-Emily Reed, ASCE Nashville Branch President

# Meeting Minute

Please join us this month to hear from Tom Palko from Metro Water Services (MWS) and Barry Moran from the United States Army Corps of Engineers (USACE) on the history of the Cumberland River and the need for rising the base flood elevation.

Tom will tell us about the history and importance of the Cumberland River at the impacts it has had on middle Tennessee and the Nashville Area. Barry we dive deeper in the more technical reasoning behind the Cumberland River at what USACE has been discussing with MWS to ensure both parties work together smoothly. Tom will round out the meeting by informing us of next st with MWS and USACE and how MWS will handle the changes to the new floodata provided from USACE.

The July Branch Meeting will be held on Tuesday July 22nd from 11:30am-1 at the Brentwood Library, Registration closes on Monday July 21st.

## **REGISTER FOR THE MEETING**



# **Upcoming Events**

- YMG Social Event July 16th, 7:30pm, NSC vs Columbus, GEODIS Pa
- July Branch Meeting July 22nd, 11:30am, Brentwood Library

# Younger Member Group

There are just a couple spots left for this week's YMG Social at the Nashville SC game!

Nashville SC Game – July 16 at 7:30 PM Come cheer on Nashville SC as they take on Columbus at GEODIS Park! Tickets are just \$26 and include a seat with our group. Enjoy a fun evening while networking with fellow young professionals. **Only 2 spots remain**, so register today!

Register for the Nashville SC Game



# 2025 ASCE Nashville Branch Sustaining Membership Campaign

The Nashville Branch of ASCE excels in engaging and bringing together Middle Tennessee's civil engineering professionals, our partners, and the public, thereby providing unparalleled value to its members and their careers. The Branch remains focused on developing leadership, advancing technological engineering and bringing together.

and advocating for lifelong learning, all while promoting the profession. This year, we will continue to offer monthly technical lunch meetings, Younger Member Group, and social opportunities, such as our annual golf tournamer bowling tournament, and more.

To financially support and sustain the Branch's ongoing mission, the Sustain Member Campaign was created. Through the steadfast support of our Sponsors, the Branch has been able to grow as an organization, enrich its members, and further its mission for over 100 years. Over the past few year the Nashville Branch Board expanded the Sustaining Member Campaign to provide a support program to the Younger Member Group. This year, to read more firms, the Board is returning to the previous campaign benefits and reducing the cost. The details are listed below. We look forward to seeing you membership to the Sustaining Member Campaign.

#### **Sustaining Member Campaign Details:**

- 2025 Cost: \$200 per Member Firm per year
- · Benefits:
  - Sustaining Member firms are promoted by including their company name/logo in each edition of our e-newsletter, A Level Line (11 editional per year); on the Nashville Branch website; and onscreen during the introduction to the monthly branch meetings and programs.
  - Sustaining Member firms are eligible to place company job postings on our website and in A Level Line.
- Timeframe: The Nashville Branch is accepting Sustaining Members for the 2025 calendar year through September 2025.
- Goal: 30 Members Firms
- Signing up: Use the link below

# Register for a Sustaining Membership Here

Thank you in advance for your support of the Nashville Branch and its missi We look forward your valuable support. If you have any questions concerning your Sustaining Member Sponsorship, don't hesitate to contact Suzanne Herron at 615-946-0058 or <a href="mailto:sherron@nashvilleasce.org">sherron@nashvilleasce.org</a>.

### **Educational Outreach**

The ASCE Nashville Branch would like to offer our support with any opportunities to all K-12 schools covered under our Branch's 39 county jurisdiction. If you are curious which counties that is, click here. If you know any schools that are particularly struggling with outreach activities or fostering collaborative STEAM programs, please have them contact us and we'd be happy to help! If you are interested in getting engaged with outreach and helping students, contact Justin Corbitt. Also, we are happy to help with schools upply drives!

Additionally, ACE is looking for mentors for this year's after-school program and there may opportunities to mentor virtually. For details on getting involve contact Janey Camp.

# **Engineering for US All**

Engineering for US All, a non-profit company focused on high school engineering is looking for engineers who might be willing to volunteer in a hi school engineering course 3 hrs/mo.

They need volunteers in more rural or distant areas around Nashville:

- 1. Nolensville High School
- 2. Riverdale High School (Murfreesboro) both the +Making and
- +Programming (Matlab) classes
- 3. Gordonsville High School
- 4. Lincoln County High School
- 5. Bledsoe County High School (Pikeville)
- 6. Central High School (Bedford Co.)

Here is more information about the liaison role:

- Online Workshop for +Programming Liaisons: Friday, July 25, from 11am-12 pm ET.
- Online Workshop for +Making and +Design Liaisons: Friday July 25, from 12 pm ET.

Your teacher will also initiate an organizational meeting with you at a mutual convenient date and time.

Liaison Activities

Throughout the year, you can engage in a variety of activities, such as:

- Visiting classrooms to discuss your engineering work.
- Hosting teacher and student visits to your company, lab, or campus.
- Recruiting students for engineering programs.
- Providing feedback on student engineering design projects.
- Bringing in colleagues to offer specialized expertise.
- Discussing effective engineering design problems for high school students supported by our rubric.
- Judging design prototypes at events like the "Design-a-Thon" or "Engineer Design Showcase."

#### Monthly Support and Community

We offer monthly optional office hours with Stacy, our Executive Director, an send monthly emails to you and your teacher with curriculum updates and activity suggestions. You and your teacher will decide the specifics of your collaboration.

#### Your Role and Expectations

As a liaison, you will:

Participate in PD sessions to understand the e4usa curriculum and your responsibilities.

Serve as a resource for teachers, offering engineering design problems and expertise.

Engage in our online Community of Practice at least monthly.

Visit the classroom at least once per month, either in person or online.

This is a wonderful opportunity to give back to the community and inspire the next generation of engineers.

If you are interested in joining us or have any questions, please email Stacy Klein-Gardner at stacy@e4usa.org. She also provided a link to their Prospectus for more details on how institutions can offer credit for prior learning in e4usa.

Thank you for considering this impactful opportunity. We hope to have you vus in this exciting endeavor.

Even if you're not interested or because none are close enough to you geographically, might you have engineering colleagues who would be? I would be grateful if you would share this opportunity with your colleagues!

# Welcome New Members!

- Marcial Alejandro Valladares Borrero, A.M.ASCE
- Nicholas Coates, EIT, A.M.ASCE

#### Become a Volunteer



There are many opportunities for you to become involved in the Nashville Branch leadership. We always need help in our man committees, from members to chairs. This is a great way to see 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 the 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 formore information.

# **Job Postings**

#### **HDR**

HDR is actively expanding and looking for passionate, talented professional to join our team. Check out the exciting opportunities listed below! For any questions, contact Brian Reynolds at <a href="mailto:brian.reynolds@hdrinc.com">brian.reynolds@hdrinc.com</a>.

**Transportation Project Manager** – Lead multidisciplinary teams from project kickoff to close-out. Manage staffing, schedules, and budgets across multiples sized projects. Maintain client relationships, run coordination meetings, and ensure project quality through QA/QC procedures.

Right of Way Title and Closing Agent - Review and interpret legal land descriptions (parcels, metes and bounds, subdivisions), identify title defects and curative needs, and prepare detailed title reports. Maintain accurate research records and collaborate closely with Project Managers, RES staff,

and underwriters. Assist in training junior agents and know when to escalate complex title issues.

Senior Aviation Engineer Project Manager - Lead complex, multi-discipling airport projects (\$5M+), acting as both a doer/seller and project leader. Manage staffing, budgets, and client relationships while overseeing concurred aviation projects. Conduct design and contract work sessions, supervise project teams, and mentor junior staff. Collaborate closely with business, accounting, and office leadership, and ensure QA/QC compliance and training

# **2025 Sustaining Members**



































# FULMER LUCAS

If you have any Sustaining Membership questions, please contact Suzann Herron. You can also register here.

# **Key Contacts**

#### **Branch Officers**

**President - Emily Reed** 

Past President - Kevin Sigg

President-Elect - Kenneth Fields

Vice President - Natalie Geng

**Treasurer** - Nate Pickering

#### YMG Officers

Chair - Alan Jolly

Past Chair – Kenneth Fields

Vice Chair – Liv Meek

Secretary – Nisha Monteiro

**Treasurer** – Baron Davies

**Secretary - Cody Mitchell** 

#### **Board of Directors**

**Justin Corbitt** 

Suzanne Herron

Alan Jolly

**Monica Sartain** 

**Ashley Smith** 

#### **Committee Chairs**

Awards - Monica Sartain & Kevin

**McAlister** 

**Educational Outreach** - Justin Corbitt

**Communications - Ashley Smith &** 

Nick Kniazewycz

Scholarship - Kate McDonald

**Sports** - Harrison Turner

**Sustaining Membership - Suzanne** 

Herron

**Diversity & Inclusion - Vacant** 

Younger Member Group - Alan Jolly

Witherspoon

Student Outreach - Rebecca

Service Director - Elizabeth Fox

**Social Media Director** – Vacant

**Social Director** – Hawrra Kareem

**Technical Director** – Nick Kniazewy

# **Practitioner Advisors**

Lipscomb - Mathias White, Jeff

Hooper, & Taylor Sanders

Tennessee State - Ipek Ismael

Vanderbilt - Ashley Smith & Nathan

Grosser

Tennessee Tech - Patrick Leap &

**Emily Reed** 

#### **Level Line**

Editor - Nick Kniazewycz

ASCE Nashville Branch Tennessee Engineering Center 800 Fort Negley Blvd. Nashville, TN 37203

Unsubscribe



