



Friday, February 13, 2026

Agenda

Time	Event/Session	Location/Topic	Speaker
7:00 - 8:00 am	Registration	Entry Area	
7:30 - 8:00	Breakfast & Opening Remarks	Grand Ballroom	ASCE Tennessee Section President Emily Harrell, P.E. (City of Lakeland) & ASCE Region 4 Director Christina Ammens, P.E. (City of Virginia Beach)
8:00 - 9:00	Morning Session 1	Breakout Rooms	1 PDH
	Civil/Environmental	Harmful Algal Blooms and Cyanotoxins: What Civil Engineers Need to Know	Jessica Rader M.S. (TDEC)
		Microplastics in Stormwater Control Measures	Dr. Jejal Bathi, Ph.D, P.E. (UTC)
	Engineering Mgmt	Engineering Leadership and Supervision	Jerry Collins Jr. (retired from MLGW)
	Geotechnical	Ripshin Lake Dam Repairs	Jason Reeves, P.E. (SME)
	Structural	Shop Drawings: Why Review is Important	Ryan Gerken, P.E. (MBI)
9:00 - 10:00	Transportation	King's Crossing - The new I-55 Mississippi River Bridge	Vincent Gastoni, P.E. (Parsons)
	Students	None, students can join professionals	
	Morning Session 2	Breakout Rooms	1 PDH
	Civil/Environmental	PFAS in Stormwater: Sources, Environmental Behavior, and Treatment Strategies	Jennifer Byrd, P.E. (CDM Smith)
		TN Plan Flood Predictor	Katherine Osborne (Stantec)
	Engineering Mgmt	"So you want to be a PM?"	Kevin McAlister, P.E., S.E., CBI (Barge Design Solutions)
10:00 - 10:30	Geotechnical	Sizing Shallow Foundations using Settlement Curves	Douglas Bell, P.E. (TTL)
	Structural	New Runways at Knoxville Airport	Bryan White, P.E., C.M. & Eric Williamson, P.E. (McGhee Tyson Airport)
	Transportation	BNA New Horizon Update	Traci Holton, P.E. (Metro Nashville Airport Authority)
	Students	None, students can join professionals	
10:30 - 11:30	Morning Break - With Vendors	Entry Area	
11:30 - 1:30 pm	Morning Session 3	Breakout Rooms	1 PDH
	Civil/Environmental	Characterizing the Impacts of Increased Reclaimed Water Discharge to the West Fork Stones River Through Stream Monitoring and Modeling	Danielle Jones, P.E. (Hazen and Sawyer)
	Engineering Mgmt	Risk Management and Case Law Review	Jason Pannu, Esq. (Freeman Mathis and Gary, LLP)
	Geotechnical	I-55/MS River Bridge Foundation Design	Vincent Gastoni, P.E. (Parsons) & Bob Mitchell, P.E. (Shannon & Wilson)
	Structural	Structural: "Who is going first?"	Michael Sheridan, P.E. (Allen & Hoshall)
	Transportation	Nashville's Choose How You Move Program	Sabrina Sussman (Metro Government of Nashville and Davidson County)
1:30 - 2:30	Students	None, students can join professionals	
	Lunch, Awards, & Keynote Speaker	Grand Ballroom	ASCE Society President-Elect Carol Haddock, P.E., MPS, F.ASCE, ASCE TN Section Awards, & Tennessee A&E Board Update (1 PDH)
	Afternoon Session 1	Breakout Rooms	1 PDH
	Civil/Environmental	TDOT Hydraulic Design Guidelines	Lina Khouri, P.E., CPESC, CFM (Arcadis) & Wesley Peck, P.E. (TDOT)
		From Site to Stream: Success in Construction Stormwater	Hannah Riether, P.E. (TDEC)
	Engineering Mgmt	Running an Engineering Business	Panel - Ken Barry (CEC), JT Malasri (ME), Russell Moorehead (Retired), Moderator: Thomas Lawrence (TLE)
2:30 - 3:00	Geotechnical	Northern MS Wind Farm Case Study	Matthew Dorsey, P.E. (Geopier)
	Structural	Development of a Vibration- and Strain-based Smart Building	Craig Henderson, Ph.D., P.E. (TN Tech University) & Steve Anton, Ph.D. (TTU)
	Transportation	I-24 Choice Lanes	Paige Heintzman, P.E. (TDOT)
	Students	COMPETITION	Wesley Goodnight, PG (MLGW) & Evan Boulanger, P.E. (TDOT)
3:00 - 4:00	Afternoon Break - With Vendors	Entry Area	
3:00 - 4:00	Afternoon Session 2	Breakout Rooms	1 PDH
	Civil/Environmental	Rethinking Release: Smarter Stormwater Quality through Batch Detention	Robert Chandler, P.E., MBA (Jen-Hill)
		Development of the Wetland Screening Tool	Andy Carroll, PG, GISP (Skytec)
	Engineering Mgmt	Ethics	Mike Bildebeck, P.E. (Pickering Firm)
	Geotechnical	Specifying Rock Anchors	Don Dotson, P.E. (Geo/Structural Services Group)
	Structural	Two Unique Bridges, Two Stories to Share: Recent Repairs of the Hernando De Soto Bridge and Rating Analysis of the Cordell Hull Bridge	Sal Vilches, P.E. (Michael Baker) & Andrew Tilton, P.E. (Michael Baker)
4:00 - 5:00	Transportation	I-24 MOTION and Traffic Safety Applications	Dan Work, Ph.D. (Vanderbilt)
	Students	COMPETITION	Wesley Goodnight, PG (MLGW) & Evan Boulanger, P.E. (TDOT)
	Afternoon Session 3	Breakout Rooms	1 PDH
	Civil/Environmental	Nashville's Music City Loop (Joint Session)	Michael Peters (The Boring Company)
	Engineering Mgmt	Nashville's Music City Loop (Joint Session)	Michael Peters (The Boring Company)
	Geotechnical	Apparent Yield Stress Behavior in Clays	Brendan Atarigya (TN Tech University)
	Structural	Corps of Engineers Project Case Study: Tainter Gate Replacements at Center Hill and Wolf Creek Dams	Mark Mize, P.E., MBA (Structural & Forensic Solutions)
	Transportation	Nashville's Music City Loop (Joint Session)	Michael Peters (The Boring Company)
	Students	None, students can join professionals	
	Total		7 PDHs

LEGEND:

Civil/Environmental	Geotechnical	Transportation
Engineering Mgmt	Structural	Students