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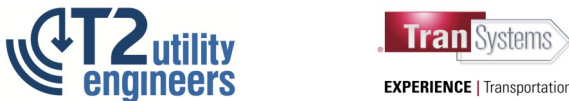
Friday Lunch Sponsor



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2022 Annual Engineering Conference & Trade Show

Embassy Suites Hotel at Charleston Convention Center
North Charleston, SC
June 9 - 11, 2022

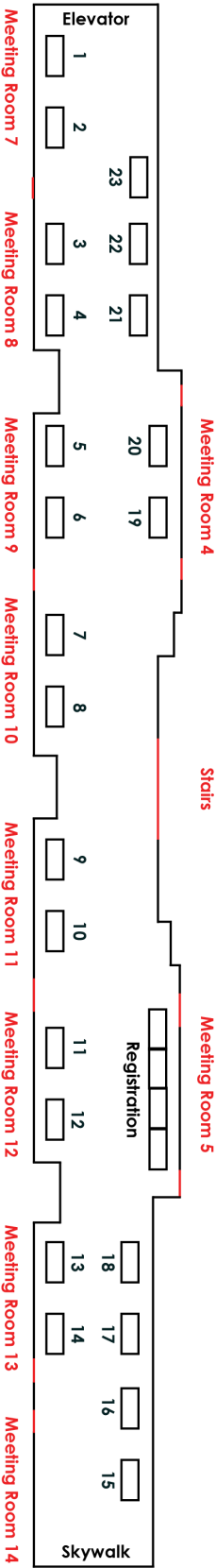


Exhibitors

With Booth #'s

ACEC-SC/SCSPE	2
ASCE	1
DLVEWS	7
Duke Energy One Metrology Services	9
Duncan Parnell Inc.	15
EAS Professionals.....	20
ECS Southeast	11
ESP Associates, Inc.....	13
Floodproofing.com	21
GEL Solutions.....	8
Geopier Foundation Co.	14
IMCI	16
Lowcountry Paver.....	6
SC Asphalt Pavement Association	18
SC State Guard	3
Sherwin Industries	22
T2 Utility Engineers.....	10
Three Oaks Engineering.....	19
Vacmasters.....	5
Vaughn & Melton	12
Wurster Engineering and Construction	4

Exhibitor Area



Program Highlights

The 2022 SC Engineering Conference & Trade Show is offering 16 PDH. For attending a program in every time slot, you will be able to accumulate 16 PDH of the 15 required annually.

Thursday, June 9, 2022

4 PDH for the day

8:00 AM – 5:00 PMRegistration
Foyer

8:00 – 9:50 AMSCSPE Board and Annual Meeting
Room 6/7

10:00 – 11:50 AMACEC-SC Board and Annual Meeting
Room 6/7

General Sessions - Room 8/9

1:00 – 1:50 PM (1 PDH)
SC State Board of Registration for Professional Engineers and Surveyors Update
Jimmy Chao, PE
Timothy Rickborn, PE
John Peebles, PE, PhD
Gene Dinkins, PE, PLS

2:00 – 2:50 PM (1 PDH)
SCDOT Update
John Boylston, PE, CPM, DBIA, Director of Preconstruction, SCDOT

3:00 – 3:50 PM (1 PDH)
SC DHEC : State Revolving Fund Program

4:00 – 4:50 PM (1 PDH)
Legislative Update Panel
Leslie Clark, Carolinas AGC, President of SCCLR
Earl Hunter, The Southern Group, Lobbyist for Rural Water Association, Water for SC
Adam B. Jones, Executive Director and Lobbyist for ACEC-SC and SCSPE
Jennifer Patterson, Executive Director for SC Alliance to Fix our Roads

5:00 – 6:30 PM Trade Show Reception
Foyer

6:30 PM ACEC-SC Future Leaders
Pinewood Derby with Boy Scouts of America
Room 10/11

Dinner on your Own

Friday, June 10, 2022

Tentative ASCE Meeting Room 6

Saturday, June 11, 2022

4 PDH for the day

8:00 AM - 12:00 Noon Room 6/7
The Pull of Purpose: Why Winning the Talent War Requires We Define Our Work’s True Value
Mel Lester, BizEdge

Wifi Password - insightgroup

Time	General Engineering Room 13	Structural Room 12	Transportation Room 9	Fire Life and Safety/General Room 8	Civil and General Engineering Room 7
7:00 AM- 5:00 PM	Registration - Foyer				
7:00 AM - 3:00 PM	Trade Show - Foyer				
8:00 - 8:50 AM	Passing Down Institutional Knowledge Tricia Hatley, NSPE Past President, Freese and Nichols, Inc.	LEGO, More than a Toy: Practical Tips for Parents and Grandparents on Inspiring the Next Generation of Engineers Mark W. Lorah, P.E.	Resilient and Sustainable Transportation Infrastructure Managing Geohazards, Extreme Weather Events and Climate Change Impact for a Resilient Transportation Infrastructure Khalid Mohamed, Senior Geotechnical Engineer, DOT/FHWA Mohammed Mulla, ECS Limited	What Could Go Wrong? Ralph Foster, Foster Engineering	What Site Civil Engineers Should Know About Retaining Walls Kristen Hill, Principal Geotechnical Engineer, S&ME
9:00 - 9:50 AM	The Agility of Employee Engagement and Retention in Hybrid Work Environments Becky Rehorn, Director of Communications, Johnson, Mirmiran & Thompson	Burned Out Buildings: Case Studies- Structural Evaluation of Fire-Damaged Buildings Mark W. Lorah, P.E.	Building Equity into a Major Infrastructure Project Joy Riley, Project Director, SCDOT	Hazardous Occupancies - Fundamentals and what you should know. Jack Smeck, Foster Engineering	Subdivision Design Ryan E. Harvey, PE, Senior Project Manager, ROWE Professional Services Company
10:00 - 10:50 AM	How to Accelerate Digital Transformation by Preparing Your People, Processes and Technology Beth Garrett, Manager, Life Cycle Engineering	Wando Post-tensioning Assessment and Repairs Nick Amico, PE, HDR, Inc.	Asphalt Pavement Maintenance and Repair Techniques Kimberly Lyons, Technical Director, SCAPA	Combustible Dust and 3D Printing Robert O'Neill	SC Port Update Walter Lagarene, Senior Director, Engineering and Facilities, South Carolina Ports Authority
11:00 - 11:50 AM	Floodplain Design, Construction, and Impacts on Flood Insurance SV0004 J. Paul Abrams, Business Development Director, FloodProofing.com	Design Considerations for Air Barriers and Building Waterproofing Assemblies Phillip Massa. ECS Southeast, LLP Richard Berry, ECS Southeast, LLP	GFRP Reinforced Concrete: A Sustainable Solution For Corrosion Prone Environments Brett Eisenhower, JMT Kenny Wagner, JMT	Fire Protection Underground Piping Ralph Foster, Foster Engineering	Right of Way Acquisitions, Negotiations, Imminent Domain/ Condemnations Henry "Bert" Shumpert, PLS, Preconstruction Surveys Manager, SCDOT
12:30 - 1:30 PM	LUNCH and KEYNOTE ADDRESS - Ballroom C The Inclusive Leader Frank Mundy, Stewart				
2:00 - 2:50 PM	7 Deadly Sins Anita Rogers, IMCI Karen McCabe, IMCI	Automated Geosstructural Monitoring: Reducing Risk Through Real Time Data Acquisition Joseph Priestner, Duncan-Parnell	Overview of SCDOT's Bridge Load Rating Program Petrina Butler, Senior Associate - Project Engineer, Michael Baker International	SMART - Successful Marketing and Advertising Resources and Tips to Promote Your Engineering Firm Kaela Bailey, HDR, Inc.	SC811 Update Misty Wise, Executive Director, SC811
3:00 - 3:50 PM	Engineering Ethics Jeff Mulliken, PE, PhD, South Carolina Business Unit Leader, STV	Reviewing the History of Asset Management John Bergman, Vice President, Senior Bridge Engineer, TranSystems Sean Futch, SCDOT	SCDOT Transportation Specifications Update Kimberly Lyons, Technical Director, SCAPA	SC State Guard Update Byron Briesse, SC State Guard	Cyber Security James Berry, Business Development, Custom Cloud Solutions
4:00 - 4:50 PM	The Benefits of a Subsurface Utility Engineering (SUE) Investigation CI/ASCE 38-02 Tony DiMarino, T2 Utility Engineers Aidan Deegan, T2 Utility Engineers	Advances in Assessing the Effect of Diagenesis on Soil Liquefaction Barnabas Bwambale, ECS Southeast, LLP	Getting to the Point and NGS News – Discussion on Coordinates Scott Lokken, Mid-Atlantic Regional Geodetic Advisor, NOAA/NOS/ National Geodetic Survey	TBD	Good Ideas - Unintentional Consequences G. Marguerite McClam, PE, F.NSPE, Civil Engineer and President, Palmetto Consulting Engineering Group, Inc.
6:00 - 6:30 PM	Reception - Ballroom C				
6:30 - 9:00 PM	Awards Banquet - Ballroom C				