

# 2025 LOUISIANA CIVIL ENGINEERING CONFERENCE AND SHOW

Wednesday, September 24, 2025 - Morning Sessions				
7:30 am - 8:30 am	Breakfast (HALLS A & B)			
Moderators	Room 1	Room 2	Room 3	
8:30 am - 9:30 am	Hurricane Francine and Its Impacts to Coastal Sediment Shoaling in the Houma Navigation Canal, Louisiana	CLT Shear Wall and Diaphragm Design with SDPWS 2021	From Brownfield to Blueprint: Technical Insights into the River District Development	
	Lihwa Lin, Ph.D. & Dr. Tzeng-Huey Shih US Army Corps of Engineers	Laura Cullen, P.E. WoodWorks	Todd James Director of External Affairs Broadmoor LLC / River District Neighborhood Investors LLC	
9:30 am - 10:30 am	Investing in the Future: Jefferson Parish Department of Sewerage's 20-Year Capital Improvement Plan	The Where and Why of Using Stone Columns in Louisiana	Projects of the Parish	
	Hubert Franklin III Jefferson Parish-Sewerage Department	Brian Freilich, P.E. Keller	President Jason Bergeron Terrebonne Parish	
10:30 am - 11:00 am	Morning Break (HALLS A & B)			
11:00 am - 12:00 pm	Buzz Hair Lecture Under the River and Around the World	Service Conditions and Durable Design for Fasteners in Mass Timber Construction	Leveraging Advanced Technologies in Transportation Planning and Design	
	David Sauls, P.E. GeoEngineers, Inc.	Lori Koch, P.E. MTC Solutions	Joey Coco, P.E. Forte and Tablada Brad Hollerman, P.E., P.L.S.	
12:00 pm - 1:00 pm	Lunch (HALL C)			

Thursday, September 25, 2025 - Morning Sessions				
7:30 am - 8:30 am	Breakfast (HALLS A & B)			
Moderators	Room 1	Room 2	Room 3	
8:30 am - 9:30 am	Roadway Challenges and Solutions - Keeping Up with Technology and AI Resources	Assessment of Defective Concrete: From the field to the laboratory	Applying Value Engineering to Civil Engineering Projects of All Scales	
	Steven Aertker, P.E. Tensar	Jacob Borgerson Ph.D., P.E. Wiss, Janney, Elstner Associates, Inc. Chunyu (Joe) Qiao, Ph.D.	Laith Al shamalleh, P.E., Ph.D. Lakefront Airport / Lakefront Management Authority	
9:30 am - 10:30 am	Sinkholes, Potholes and Washouts: Identification and Remediation of Ground Collapse Geohazards	The Louisiana International Terminal - An Update on the Nations Next Green Field Container Terminal	History of a Light, a Lake, and a Coast	
	Oliver Taylor, Ph.D., P.E., BCGE ECS Southeast LLC	Chris Gilmore, P.E. Port of New Orleans	Kristi Trail, P.E. Pontchartrain Conservancy	
10:30 am - 11:00 am	Morning Break (HALLS A & B)			
11:00 am - 12:00 pm	Addressing NOLA's Water Infrastructure	Design Professional Liability & Risk Management	America's Infrastructure: What Grades Are We Bringing Home?	
	Fred Tharp, P.E. SWB - Retired Carmelo Gutierrez	Mary Anne Wolf, P.E. Keogh Cox & Wilson	Marsia Geldert-Murphy, P.E. 2025 ASCE Past President	
12:00 pm - 1:00 pm	Lunch (HALL C)			

Wednesday, September 24, 2025 - Afternoon Sessions				
Moderators	Room 1	Room 2	Room 3	
1:00 pm - 2:00 pm	Embankment on Soft Soils: Do's and Don'ts	It's as Easy as 1D, 2D, 3: Modeling & Stormwater Management Approaches by the Office of Resiliency for three New Orleans Neighborhood Watersheds	Can AI make our roads safer and more efficient?	
	Alberto Ortigao Ph.D., FICE, CEng (UK), P.E. (US) Terratek International LLC	Meagan Williams, P.E. (City of New Orleans Office of Resilience and Sustainability), Patrick Stegman (Digital Engineering), Monica Stochl (Jacobs), & Jessica Watts (CDM Smith)	Kimberly McDaniel, P.E., PTOE, PTP Intelligent Transportation Systems LLC	
2:00 pm - 3:00 pm	Preservation: A Strategy for Long-Term Pavement Performance	St. Roch Drainage Upgrades - Lessons Learned	Presentation Title TBD	
	Jeremy Huckabee Corrective Asphalt Materials	Anthony Kendrick Project Manager City of New Orleans	Garret Graves Former US Representative (LA)	
3:00 pm - 3:30 pm	Afternoon Break (HALLS A & B)			
3:30 pm - 4:30 pm	WSLP Construction Observations and Instrumentation	Federal Wetland Regulations and Permitting	Applying the LAPELS, NSPE and ASCE Codes of Ethics to Construction Site Safety	
	James Williams, P.E. Eustis Engineering LLC	Jim Baxter Senior Ecologist Terracor	T. Michael Tooie, Ph.D., P.E., F.ASCE	
4:30 pm - 6:00 pm	LCECS ICEBREAKER (HALLS A & B)			

ALL PRESENTATIONS HAVE BEEN CONFIRMED, BUT SOME CHANGES MAY STILL OCCUR

Building Code Presentation	Ethics Presentation	Featured Speaker Presentation
----------------------------	---------------------	-------------------------------

ALL PRESENTATIONS HAVE BEEN CONFIRMED, BUT SOME CHANGES MAY STILL OCCUR

Building Code Presentation	Ethics Presentation	Featured Speaker Presentation
----------------------------	---------------------	-------------------------------