

28th Joint Engineering Societies Conference

Cajundome Convention Center—Lafayette, LA

February 28-29, 2024

Wednesday, February 28, 2024

Initial

Time	Location	Topic	Initial
7:30 AM - 9:00 AM	Exhibit Hall A	Registration Opens/Breakfast in Exhibit Hall A	
8:30 AM - 9:20 AM	Blues	Street Strategies: Unveiling the Artistry Behind Traffic Engineering - Kimberly McDaniel, PE	
	Cajun/Gospel	Hydraulic vs Electric Machinery in Sector Gate Applications - Isaac Frederick, PE	
	Jazz	Geohazard Mitigation and Geostabilization: Navigating Challenges and Providing Invaluable Support - Will Brantley, PE	
	Zydeco	Resilient Coastal Infrastructure: Mitigating Windstorm Impacts and Empowering Vulnerable Communities - Aly Mousaad Aly, PE	
	Exhibit Hall B	Challenges of Designing Earthen Containment Dike with Peat Material for a Marsh Creation Project - Nicholas McCoy, PE	
9:20 AM - 9:45 AM	Exhibit Hall A	Break in Exhibit Hall A	
9:45 AM - 10:35 AM	Blues	Legacy Properties: A History of Learning, Application, and Rewards - Markle Farber	
	Cajun/Gospel	Hydraulic Odor and Corrosion Control in Sewer Drops - Kerry Koressel	
	Jazz	How Well Do You Know Your Moduli? - Oliver Taylor	
	Zydeco	Turning Points into Profits: Maximizing Profitability with Point Cloud Technology - Chris Cothron	
	Exhibit Hall B	Modeling Pumping and Pipelines from Steady State to Surge; Designing for Changes in Velocity - Frank Knowles Smith, III	
10:35 AM - 11:00 AM	Exhibit Hall A	Break in Exhibit Hall A	
11:00 AM - 11:50 AM	Blues	Evolving Landscape of Dam and Levee Safety - Billy Williamson, PE	
	Cajun/Gospel	Commercial Tankless Applications and Sizing Training - Kevin Milazzo, PE	
	Jazz	Stable Isotope Geochemistry, Chloride-Bromide Systematics, and the Identification of Sources of Saline Groundwater, Raceland Field, Lafourche Parish, LA - Bruce Darling, Ph.D., PG	
	Zydeco	Public Speaking and Presentation Skills for the Introverted Engineer - Andy Brown	
	Exhibit Hall B	Make a Concrete Decision to be Sustainable - Cyndi Glascock	
11:50 AM - 12:00 PM	Exhibit Hall A	Break in Exhibit Hall A	
12:00 - 1:00 PM	Exhibit Hall B	Legislative Luncheon - Ryan & Randy Haynie	
1:00 PM - 1:30 PM	Exhibit Hall A	Break in Exhibit Hall A	
1:30 PM - 2:20 PM	Blues	Preserving Structures & Tidal Flow Restoration in the Florida Keys - John Weres, PE	
	Cajun/Gospel	AWP Advanced Workforce Planning - It's a Team Sport - Glenn Young, PE	
	Jazz	Application of Geophysics to Highway Design, Construction, and Maintenance: a 2024 Perspective - Carl Rascoe, PE	
	Zydeco	Leading with Purpose: Insights from 'The Way of The Shepherd' by Kevin Leman - Occie Norton, PE	
	Exhibit Hall B	Saving Land and Cost on Post-Construction Stormwater Treatment through Hydrodynamic Separation - Jeremiah Lehman, PE	
2:20 PM - 2:40 PM	Exhibit Hall A	Break in Exhibit Hall A	
2:40 PM - 3:30 PM	Blues	811 - Damage Prevention - Cole Vanderlick	
	Cajun/Gospel	VVUQ, the Cure to GIGO in Engineering Simulations - Bart Kemper, PE	
	Jazz	Electric Grid Operation - How Does Electricity Reach Your Home? - Jeffrey Stewart, PE	
	Zydeco	A Holistic Approach to Water Quality and Corrosion Control - Brian Dyess	
	Exhibit Hall B	Ductile Iron Pipe vs. Plastic Pipe - Allen Cox	
3:30 PM - 3:50 PM	Exhibit Hall A	Break in Exhibit Hall A	
3:50 PM - 4:40 PM	Exhibit Hall B	Professionalism and Ethics in Engineering - Jeffrey Pike, PE	
4:40 PM - 6:00 PM	Exhibit Hall A	Exhibitor Meet and Greet in Exhibit Hall A	

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Time	Activity	Initial
8:00 AM - 8:30 AM	Breakfast in Exhibit Hall A	
8:30 AM - 9:20 AM	Blues	The Office of Multimodal Commerce - Mary "Molly" Bourgoyne, PE
	Cajun/Gospel	Achieving the Reliability Excellence of the Rotating Equipment - Fathy Mostafa, PE
	Jazz	Tiered Approach to Locating Leaking Artificial Penetrations during Screening and Selection of Carbon Capture and Sequestration Sites - Danny Kingham, PG
	Zydeco	Peak Wet Weather Flow Management with EHRT Helps Facilities Prevent Overflow - John Dyson
	Exhibit Hall B	Helical Pile Design: General Overview - Moncef Souissi, Ph.D.
9:20 AM - 9:40 AM	Break in Exhibit Hall A	
9:40 AM - 10:30 AM	Blues	Leveraging Technology to Replace Manual Process with Automation: Smart Cities Simplified - Candler McCollum
	Cajun/Gospel	Leveraging Machine Learning / AI to Reduce Cost and Increase Efficiency in Engineering - Leo Holzenthal, PE
	Jazz	Water Resources Optimization and Management under Uncertainty - Chin Man Mok, Ph.D., PE, PG
	Zydeco	Press Relations and Public Speaking as an Engineer - Bart Kemper, PE & Krista Kemper
	Exhibit Hall B	Low Water on the Mississippi River: Why It Happens & What It Means - Mary "Molly" Bourgoyne, PE
10:30 AM - 10:50 AM	Break in Exhibit Hall A	
10:50 AM - 11:40 AM	Blues	Resiliency of High-Performance Polypropylene Pipe in Critical Drainage Systems - Brandon Faciane
	Cajun/Gospel	Insertion Valve Technology and Applications - Zach Raley & Dan Huffaker
	Jazz	The Livingston Train Derailment Remediation Success? - William Schramm
	Zydeco	Engineers' Liability in the Climate Change Environment - Mary Anne Wolf, PE
	Exhibit Hall B	Application of Corn Husk Fiber in Durability of Concrete - Firouz Rosti
11:40 AM - 12:00 PM	Break in Exhibit Hall A	
12:00 PM - 12:50 PM	Exhibit Hall B	Lunch & Learn - Louisiana Code of Governmental Ethics - Brett Robinson
12:50 PM - 1:00 PM	Break in Exhibit Hall A	
1:00 PM - 1:50 PM	Exhibit Hall B	Public Bid Law Refresher - Brett Robinson
1:50 PM - 2:00 PM	Break in Exhibit Hall A	
2:00 PM - 2:50 PM	Exhibit Hall B	LAPELS Panel Discussion

Total PDHs earned through attendance of the 28th Joint Engineering Societies Conference _____

I hereby attest that I have attended the sessions documented above and that the cumulative PDHs total above is accurate.

Printed Name

Signature