

2022 LOUISIANA CIVIL ENGINEERING CONFERENCE AND SHOW

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Wednesday, September 21, 2022 - Morning Session				Thursday, September 22, 2022 - Morning Session			
7:30-8:30 AM	BREAKFAST			7:30-8:30 AM	BREAKFAST		
Room	Room No. 1	Room No. 2	Room No. 3	Room	Room No.1	Room No. 2	Room No. 3
Moderator				Moderator			
8:30-9:30 AM	The Mississippi River in the Anthropocene (1)	Geotechnical Instrumentation Guides Design & the Plans for Construction of the Mid Barataria Sediment Diversion Project (1)	Mission Impossible: Maintaining Permeable Pavement Performance (1)	8:30-9:30 AM	Stormwater Management in Rural La Pista, Guatemala (1)	Designing, Building and Repairing Structures in Corrosive Environments (1)	Marsh Creation Fill Monitoring (1)
	Catherine Russell, PhD, University of New Orleans, New Orleans, LA	James Hance, P.E. Eustis Engineering, New Orleans, LA, John Volk, P.E.	Anthony Kendrick, ENV SP Construction EcoServices, Houston, TX		Michael Cheatham, P.E., Environmental Resource Management, Jefferson, LA	Vance Pool, The Euclid Chemical Company, League City, TX	David Eley, P.E., GeoEngineers, Inc. Baton Rouge, LA
9:30-10:30 AM	Living Shorelines (1)	Deep Soil Mixing Along the Gulf Coast: Two Decades of Lessons Learned and Best Practices (1)	Jefferson Parish Road Bond Program - Project Selection and Design to Construction (1)	9:30-10:30 AM	Forensics (1)	Wood Framed Residential Construction: Member and Connection Design Considerations (1)	An Experimental Study to Evaluate Pile Setup Behavior for Group of Piles vs Single Pile (1)
	TBD	Brian Freilich, PhD, Keller North America, Houston, TX	Matthew Zeringue, P.E., Jefferson Parish Public Works, Jefferson Parish, LA		Dr. Tonja Koob, P.E., ASCE History Committee	Becky Havel, S.E., Simpson Gumpertz & Heger, Chicago, IL	Nafi Haque, PhD, P.E., GeoEngineers, Inc. Baton Rouge, LA and Chad Held, P.E. Eustis Engineering, New Orleans, LA
10:30-11:00 AM	MORNING BREAK			10:30-11:00 AM	MORNING BREAK		
11:00 AM-12:00 PM	The importance of Community Engagement for Successful Projects - How Engineers Can Adjust to the Hybrid World (1)	Hurricane IDA Impacts & Lessons Learned. How to Improve Levee Resiliency(1)	Concrete Flatwork Cracking: Is my concrete okay?! (1)	11:00 AM -12:00 PM	Advanced Metering Infrastructure: Lessons Learned & Applications along the Gulf Coast (1)	Roller compacted Concrete - An Update on implementation status (1)	BUZZ HAIR LECTURE: The Climate is Changing, Deal With It! (1)
	Andrew Doyle, PLA, Batture, LLC, New Orleans, LA Aron Chang, Civic Studion, New Orleans, LA	Windell Curole, South Lafourche Levee District, Galliano, LA	Jacob Borgerson, P.E., Wiss, Janney, Elstner Associates, Inc., Houston, TX		Laney Rivera, P.E. & Rob Delaune, P.E. Digital Engineering & Imaging, Inc. Kenner, LA	Tyson Rupnow, PhD, P.E. Louisiana Transportation Research Center, Baton Rouge, LA	Lawrence Roth, P.E., GE, Env SP, Wickenburg, AZ
12:00 -1:00 PM	LUNCH Lunch served to all attendees in Main Hall			12:00 -1:30 PM	KEYNOTE LUNCHEON: Successful Communication in Engineering (1) Maria Lehman, P.E., ENV SP, President ASCE		
1:30-6:00 PM	Paper Bridge Competition Exhibit Hall						
Wednesday, September 21, 2022 - Afternoon Session				Thursday, September 22, 2022 - Afternoon Session			
Room	Room No. 1	Room No. 2	Room No. 3	Room	Room No. 1	Room No. 2	Room No. 3
Moderator				Moderator			
1:00-2:00 PM	Convention Center Blvd. Linear Park - An Urban Corridor Transformed(1)	Decking 202: Design Methodology for Penetrations Through Composite Deck (1)	Moneyball for Construction: A statistical correlation of performance indicators for construction projects (1)	1:30-2:30 PM	HERBERT ROUSSEL LECTURE TBD (1)	Managing the Risk of Cost Escalation (1)	New Orleans Drainage Before the SWB (1)
	Chris Fenner, P.E., Stuart Consulting Group Inc, Metairie, LA	Sharon R. Bradshaw, Senior Field Engineer, Hilti, Mandeville, LA	Anthony Lamanna, PhD, P.E., Arizona State University, Tempe, LA		TBD	Mark Jernigan, P.E., Senior Construction Engineering Manager, Jacobs Engineering, New Orleans, LA	Gerald Preau, P.E., Ardurra Group, LLC New Orleans, LA
2:00-3:00 PM	Safety Facilities along the Causeway (1)	Significant Changes to the 2021 IBC (1)	Smart Meter System for the City of New Orleans (1)	2:30-3:30 PM	STRUCTURES CODE (1)	DARRELL ELLIOTT LECTURE (1)	The Intracoastal Waterways - Connecting Us Along the US's Watery National Boundaries (1)
	Carlton Dufrechou, Causeway Commission, New Orleans, LA	Sandra Hyde, P.E., International Code Council, West Richland, WA	Rebecca Johnsey, P.E., Sewerage and Water Board of New Orleans, New Orleans, LA		TBD	TBD	Norma Jean Mattei, Ph.D., P.E., FASCE, FSEI, Professor University of New Orleans, New Orleans, LA
3:00-3:30 PM	AFTERNOON BREAK			3:30-3:45 PM	AFTERNOON BREAK		
3:30-4:30 PM			Case Studies in Professional Ethics (1)	3:45-4:45 PM	Forensic Engineering - The Facts about Photos (1)	TBD (1)	Update on the Louisiana Public Works Act (1)
			Tara Hoke, JD ASCE, Reston, VA		Patrick Fisher, P.E., Fisher Engineering and Consulting, New Orleans, LA	TBD	Brian Schaps, Esq. Deutsch Kerrigan, LLP, New Orleans, LA
4:30-6:00 PM	ICE BREAKER Professional Networking with Music, Food and Drinks in Exhibit Hall -- Door Prize Drawings						

(1) The number in parenthesis next to titles indicates the PDH for the presentation
 Presentations for Engineering Ethics PDH
 Building Code PDH
 Featured Speakers

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