## Challenges and Innovation in Civil and Environmental Engineering and Earth Sciences FALL 2023 Seminar Series

Thursdays, 3:30pm-4:30pm, 140 DeBartolo

August 31	Todd Helwig, PhD, PE Director - Ferguson Structural Engineering Laboratory and Jewel McAlister Smith Professorship in Engineering, UT Austin Effective Bracing of Steel Girders
September 7	Paul Giroux, Dist.M.ASCE, NAC Professor of Engineering Practice, Purdue University; retired Kiewit; Civil Engineering historian Great Builders
September 14	Michael McGinnis, PhD Dean, School of Engineering & Engineering Technology, LeTourneau University Engineering Your Faith - Professional Formation of Engineers with Magnitude and Direction
September 28 EDISON LECTURE	Jamie Padgett, PhD Stanley C. Moore Professor and Department Chair, Civil and Environmental Engineering, Rice University In Pursuit of Smart and Equitable Multi-Hazard Resilience Modeling for Structures and Systems
October 26	Joseph Good, PE, LEED AP  Executive Associate, Langan  Out of Thin Air – Hudson Yards
November 9	Davina Passeri, PhD, ND CEEES '10 Research Oceanographer, U.S. Geological Survey St. Petersburg Coastal and Marine Science Center Modeling the Coastal Dynamics of Sea Level Rise
November 30	Shannon Warchol O'Brien, PE, ND CEEES '13 Associate Engineer, Kittelson & Associates, Inc.  Do We Really Have to Wait for Someone to Die? Accelerating Identification and Evaluation of Safety Countermeasures for Vulnerable Road Users

