

**May 9, 2018**

Wednesday, May 9, 2018

4:00 PM - 5:00 PM Technical Program (1.0 PDH)

## **WORKSHOP**

### **“Ask the Structure”: Diagnosing Structural Failures**

**Speaker:** Joshua White, PE, [WJE](#)

Joshua White, PE, is a structural engineering consultant at Wiss, Janney, Elstner Associates, Inc. (WJE), an interdisciplinary engineering, architecture, and materials science firm specializing in the evaluation, design, and rehabilitation of new and existing construction. His area of expertise is forensic investigation of various concrete, steel, and wood structures, including buildings, containment structures, equipment foundations, bridges, tunnels, and wharves. Mr. White specializes in the development and application of nondestructive evaluation (NDE) technologies, including but not limited to ultrasonics, radar, infrared, and multi-method approaches.



Mr. White has a B.S. degree in Physics from Abilene Christian University, an M.S. degree in civil engineering (emphasis in structural engineering) from Texas A&M University, and is currently completing his Ph.D. at the University of Texas at Austin. He is an active member of the Structural Engineers Association of Texas (SEAoT), American Society of Nondestructive Testing (ASNT), American Society of Civil Engineers (ASCE), American Concrete Institute (ACI), and the American Welding Society (AWS).