



Environmental Challenges & Innovations Conference: Gulf Coast 2026

Hilton Garden Inn Houston Medical Center, Texas

Thursday, October 15, 2026

7:00 AM to 8:00 AM	Registration/ Visit with Exhibitors			
	1st FI Library	1st FI Main Restaurant	2nd FI Debakey 2	2nd FI Debakey 1
8:00 AM to 10:00 AM	Natural & Cultural Resources		PFAS & RDC	AI Data Centers, Air / Water Impacts
8:00 AM	Ryan Gilbert, MS ESE Partners Challenges & Tools for Evaluating Flow Regime & Defining Relatively Permanent Waters		Tommy Kim Regenesis Stabilizing PFAS in the Vadose Zone w/Colloidal Activated Carbon	Kenneth Walker, PE, PG GSI Environmental Tiered Approach to Cost-Effective Water Resource Assessments for AI Infrastructure
8:40 AM	Jim Herrington, PWS Benchmark Ecological Services State Assumption of the CWA Section 404 Permit Program		Lindsay Boone, M.Sc. PFAS PM Pace Labs PFAS Chemistry & Methods for Municipal & Environmental Professionals	Brian Christian, President Brian Christian Consulting The 89th & 90th Sessions of the Texas Legislature: Where We Have Been & Where We May Be Going
9:20 AM	David O. Woods CenterPoint Energy The Potential Impacts of the Proposed Listing of Threatened & Endangered Species on Electric Utility Reliability & Development		Charles Fator, President & CEO Hanby Environmental The New Remediation Paradigm for Hydrocarbons, PFAS/PFOS & Chlorides	Kai Greywall, EIT Trinity Consultants Power Generation Permitting for Data Centers & AI
10:00 AM to 10:20 AM	Break/ Visit with Exhibitors - Lobby and Room			
10:20 AM to 11:40 AM	Ethics		Oil & Gas	Air
10:20 AM	Gordon Magenheim, PG Compliance & Outreach Program Mgr. Texas Board of Professional Geoscientists Ethics for Professional Geoscientists: An Overview of Ethics and the TBPG Code of Professional Conduct and Compliance Process		John K. Carroll III, Mg. Dir. Compliance Svcs Witt O'Brien's 2026 EPA OPA 90 Trends	John Wright Field Data Solutions Building Trust Through Transparency: Leveraging Real-Time Air Quality Monitoring to Enhance Community Engagement During a Complex Environmental Clean-up
11:00 AM				
11:40 AM to 12:00 PM	Break/ Visit with Exhibitors - Lobby and Room			
12:00 PM to 1:00 PM	Lunch Craig Pritzlaff, Principal Deputy Assistant Administrator, US Environmental Protection Agency,Office of Enforcement and Compliance Assurance Compliance First			
1:00 PM to 1:30 PM	Break/ Visit with Exhibitors - Lobby and Room			
1:30 PM to 2:50 PM	Ethics	Sampling & Workflow	Natural Resources	Noise
1:30 PM	Gordon Magenheim, PG Compliance & Outreach Program Mgr. Texas Board of Professional Geoscientists Ethics for Professional Geoscientists: An Overview of Ethics and the TBPG Code of Professional Conduct and Compliance Process	Janet Coleman, PG Terracon Consultants Inc. Pre-Dredge Characterization Sampling – Field Sampling Techniques & Screening		
2:10 PM		Hannah Knapp, Project Manager, Environmental Services; BGE, Inc. Leveraging GIS to Streamline Environmental Workflows	Lisabeth [Lis] Abrams Acuvac Nature's Natural Resources; Protecting & Repairing from Pipeline Incident	Elise Torre Kiewit Engineering Group, Inc. Turning Down the Volume: Navigating the Patchwork of Noise in Texas & Louisiana
2:50 PM to 3:10 PM	Break/ Visit with Exhibitors - Lobby and Room			
3:10 PM to 5:10 PM	Restoration & Remediation	Microplastics	Oil & Gas, Advances in Technology	NEPA and WOTUS
3:10 PM	Deborah January-Bevers, JD Houston Wilderness Targeted Nature-based Infrastructure on FEMA-Qualified Buyout Properties to Improve Climate Resilience, Green Space, Air Quality & Water Quality in Greater Houston, TX	Adam Gushgari, PhD, PE Eurofins Environment Testing America The Uncomfortable Science Around Microplastics	David Bardsley, PG Ellingson Companies Horizontal Directional Drilling & Well Installation for Substrate Injection	Jennifer Trombley Peters Oneida ESC Group The Regulatory Compass: Navigating Changes with Respect to NEPA and Waters of the U.S.
3:50 PM	John V. Fontana, CPG, CWD, Pres. & CEO Vista GeoScience Remedial Design Characterization for Optimizing In-Situ Remediation Performance		Mehmet Secilmis, Sr. Account Manager,Environmental Consulting Lead, Esri Archana Misra, AI Governance Director, Jacobs Mona Hazur, Partner, North America Regional Service Leader, ERM Rhys Bellman, GIS Team Lead, HDR Panel Discussion - Advancing Environmental Practice: AI, IoT, Geospatial Technology and Digital Twins	
4:30 PM	Lisa Brunn Gossett Texas Cancer Data in the Vicinity of the San Jacinto River Waste Pits Superfund Site, Harris County			
5:10 PM to 7:30 PM	Social- 2nd FI Debakey 1			