



March 9, 2026

Dr. Jangwoon Park, Associate Professor of Industrial Engineering, and Thomas Kalb, Director of the Coastal Bend Midstream Program (CBMP) at Texas A&M University-Corpus Christi (TAMU-CC), recently attended the 2026 PRCI Research Exchange (REX2026) in Orlando, FL. TAMU-CC is an Academic Partner of Pipeline Research Council International (PRCI), and PRCI members from the midstream sector are currently advising on a TAMU-CC research project on human-centered HMI protocol development for pipeline control rooms, led by Dr. Park and funded by PHMSA (US DOT).

Park and Kalb attended REX2026 to learn about the many midstream-focused research projects managed by PRCI on behalf of their industry members and to better understand the technological issues most concerning the midstream industry today. The theme of REX2026 was “Data” in recognition of advances in artificial intelligence technologies and the terabytes of data constantly gathered by midstream companies, with a focus on how to unlock and promote greater efficiencies, enhance profitability, and improve safety.



L to R: T Kalb (TAMU-CC), Cliff Johnson (PRCI), Dr. J Park (TAMU-CC)

Regarding TAMU-CC's very important relationship with PRCI, Dr. Park commented, "Our partnership with PRCI is extremely valuable because it connects our academic research directly with the real operational challenges faced by the pipeline industry. Through this collaboration, we aim to develop human-centered HMI protocols and ergonomic work environment designs that improve operator situational awareness, reduce workload and fatigue, and ultimately enhance the safety and reliability of pipeline control room operations."

Cliff Johnson, PRCI President, said, "Our partnership with TAMU-CC is central to our efforts to advance the energy pipeline industry by developing key solutions through global collaboration."

Pipeline Research Council International (PRCI) is the preeminent global collaborative research development organization of, by, and for the energy pipeline industry. Learn about PRCI at www.prci.org.

CBMP is a midstream-focused educational and research program housed in the College of Engineering and Computer Science at TAMU-CC. Learn about CBMP at cbmp.tamucc.edu/.