SPECIAL ANNOUNCEMENT

Join your peers for the next SEI Houston Chapter Luncheon Technical Session:

“Data Collection Technology for both above ground and below ground construction”

Accurate “as-built” data from the field is paramount to the design phase of a Brownfield Project. A clash fee design for an upgrade effort is contingent on knowing exactly what is in place in your project area. Using a typical process plant setting as an example... if you are going to route new piping through congested racks, place new foundations for equipment and run new piping from above ground through grade... you better have done your due diligence to avoid obstructions. There have been great strides in technology to capture this as-built data both above ground. 3D Laser Scanning and Advanced Underground Mapping are the tools of choice to meet these challenges. These cutting edge instruments and workflows will be discussed and demonstrated in this presentation.

**Speaker:** Mr. Glen Kearns

**Where:** LJA Engineering, 5th Floor Training room @ 2929 Briarpark Dr., Houston, TX, 77042

**When:** Tuesday, March 27th, 2018, 11:30 AM to 1:00 PM

**Cost w/RSVP:** $25 ($20 for Government Employees, or $15 for Students)

**Walk-in Attendee:** $30

Type “RSVP” in the subject line of an email to: oszymczyk@lja.com

(seating may limited so please let us know if you will be attending)

**Speaker Bio:** Glen Kearns is the Business Development Manager for Intertek Surveying Services. He has been working in the Oil/Gas Industry for 30 years. Currently his sales role involves primarily 3D Laser Scanning, Industrial Survey, GeoTech Engineering, Construction Material Testing, Underground Mapping, Vendor Surveillance, and NDT Services. After receiving a degree from the University of Houston in Computer Info Systems he started in the Industry in Computer Systems support where he designed/built servers, network systems, data security systems and wrote software programs. Some of those programs were written to create 2D & 3D CAD intelligent drawings as well as data extraction and conversion tools for CAD engineering support. His interests and work moved to field work and project management in Industrial Survey/Scanning and then ultimately to his current sales role.

The Structural Engineering Institute (SEI) is dedicated to serving and promoting the worldwide structural engineering profession and related industries by providing a forum for research, education, design, testing, manufacturing, construction, and operations in the structural engineering profession.