

# In-Company Visits:

	<p><b>March 6, 2015</b></p> <p>On Friday, March 6th, students of the University of Houston visited American Block, a major manufacturer of multiple rig components such as drilling blocks, rotary tables, mud pumps and much more. This company tour was arranged and made possible through PTI and UH Student Chapter of American Association of Drilling Engineers. It offered an excellent opportunity to see, learn about, and experience first-hand some of the most crucial components used while drilling an oil &amp; gas well to anyone interested in the drilling facet of the Oil &amp; Gas industry.</p>
	<p><b>November 13, 2014</b></p> <p>As part of Dr. Robello Samuel's initiative - "Learn outside the Class Room", 75 UH students from Mechanical and Petroleum Engineering and Technology Programs had opportunity to attend Tejas Tubular's one-day workshop. Students observed manufacturing process, technological solutions, had presentations and discussed challenges of harsh environments where Company equipment is used in many projects conducted by operators, had group activities. The workshop completion was highlighted with encouraging presentation by the Tejas Tubular CEO, and certificates of completion and prizes were distributed. Students enjoyed the workshop as a wonderful learning opportunity to enhance their skills and get certified.</p>
	<p><b>June 27, 2014</b></p> <p>Weatherford conducted 1 day seminar for students of University of Houston .At the event students were explained about various manufacturing procedures, operation of Weatherford dynamic load expansion, Zeiss CMM facility and about the job opportunities at Weatherford. Students were also shown the works carried out in solid state expandable research and testing facility which is state-of-the-art first of kind in the servicing industry. The students enjoyed the event and discovered various equipment and technologies in Well Construction Products of Weatherford.</p>
	<p><b>June 20, 2014</b></p> <p>The UH PTI Team and Engineering Technology students as well as international Certificate Program participants visited DeepFlex Inc. Houston facilities to learn about design, manufacture and deployment of nonmetallic and hybrid composite unbounded flexible pipes used for some of the world's most challenging subsea oil and gas production environments, well intervention, deep water operations, subsea mining, and a broad range of other applications where high-strength, lightweight composite pipes provide significant value. DeepFlex experts' presentations and facility tour were interesting.</p>
	<p><b>June 19 2014</b></p> <p>The PTI Team students group visited Oil State Industries, Inc. at their Houston East Orem's facility manufacturing heavy duty pipe and pipeline accessories and repair equipment. Also, the Company is providing different services to the oil and gas industry, such as design, repair, maintaining and constructing subsea pipelines</p>

related structures for major operating companies. We were touring exemplary clean manufacturing and testing facilities. In Engineering Dept. we met young engineers who worked on the equipment design using 3D software tools. Also, we learned that last June two (2) UH College of Technology graduates were hired by Oil States Inc. Accompany us next time!



**June 11, 2014**  
The PTI Team and students visited the JSW Steel (USA) Inc. located in Baytown, Texas. This company is capable of producing annually 1,200,000 tons of up to 160" wide steel plates and 500,000 tons of double joint rolled pipes with OD=24"-48", and applying external FBE, ARO and internal protective coating. Enormous equipment, complex technology, final products – all were very impressive! None of us had a chance to see anything like that before. Chief Technologist led our group through the facilities, explained the processes, and answered our questions. We plan to have another visit in summer 2015 – come with us!!!



**March 21, 2014**  
UH Student Chapter of AADE arranged field trip to Schlumberger - Sugarland facility. Fourteen UH students from Mechanical and Petroleum engineering and technology programs attended the event. Company experts explained Measurement While Drilling (MWD), Logging While Drilling (LWD) systems, components, equipment and their functions during the survey. Students also learnt about communication networks needed to support MWD and LWD services on site and with control centers located around the world; about mud-pulse and electromagnetic telemetry required for communication with tools, and the latest transmission concepts being developed at Schlumberger. The tour continued at the Test Drilling Rig facility where various components of the Rig were explained. Students had the wonderful opportunity to learn from the experts working at the test facility. The event ended with students sharing their feedbacks and sincerely thanking Schlumberger for the opportunity.