PPIM 2011
Pipeline Pigging and Integrity Management
23rd Year
Houston, February 16-17
The international forum for best practices in lifetime maintenance and inspection technology for natural gas, crude oil, and hazardous liquids pipelines.
Tuesday, February 15, 2011

5.00pm Welcome reception and opening of the Exhibition, hosted by

Wednesday, February 16, 2011

7.30am Registration; Continental breakfast hosted by

8.30 Opening remarks


9.15 [2] Chemical-assisted pipeline pigging cleaning operations, by Keith Allan, Clariant, Houston, TX, USA


10.25 Coffee & refreshments hosted by

11.00 [4] Speed-control pigging of large-diameter, high-volume pipelines, by Andrew Pulsifer, CenterPoint Energy, Houston, TX, USA

11.35 [5] Black powder assessment, by Dr John Smart, John Smart & Assoc, Houston, TX, USA, and Robert H Winters, Champion Technologies, Lafayette, Louisiana USA

12.10 [6] Multi-diameter pig development and testing challenges, by Leo Aldeen, INTECSEA, Houston, TX, USA, Dave Agerton, Consultant, Houston, TX, USA, and Leith McDonald (provisional), BP, Houston, TX, USA

12.45 Lunch hosted by


2.20 [8] Measuring the effectiveness of the US IMP program, by Terry Boss, Interstate Natural Gas
2.55  [9] To be announced

3.30  Coffee, exhibition

4.00  [10] Risk and integrity management systems for Ecopetrol's pipelines and tanks in Colombia, by Alexander Guzman et al., Ecopetrol, Quito, Colombia


5.10  End of day, Reception in the Exhibition Hall hosted by

Thursday, February 17, 2011

7.30am Continental breakfast hosted by

8.00  [12] New application technology for in-situ pipeline protection using pigging techniques, Louis Pretorius, CorroCoat SA, South Africa

8.35  [13] Validation of latest generation EMAT ILI technology for SCC management, by J.E. Marr, Elvis Sanjuan, and Gabriela Rosca, TransCanada, Calgary, AB, Canada, and Jeff Sutherland, and Andy Mann, Pl Pipeline Solutions, Calgary, AB, Canada

9.10  [14] Independent validation of ILI performance specifications, by Taylor M Shie, and Dr Thomas A Bubenik, DNV Columbus, Dublin, OH, USA, and Daniel J Revelle, Quest Integrity Group, LLC Boulder, CO, USA

9.45  Coffee, exhibition

10.15 [15] Project management and execution of tethered in-line inspections of challenging pipeline segments, by Jeff Harris, Rosen USA, Houston, TX, USA, and Paul Guy, Superior Pipeline Services, Indiana, PA, USA


11.25 [17] The use of failure history to establish risk algorithms for a pipeline system, by Guy Desjardins and Reena Sahney, Desjardins Consulting, Calgary, AB, Canada and Shahani Kariyawasam and Hong Wang, TransCanada Pipelines, Calgary, AB, Canada,
Comparison of multiple crack detection in-line inspection data to assess crack growth, by Mark Slaughter, GE Oil & Gas, PII Pipeline Solutions, Houston, TX, USA, Kevin Spencer, GE Oil & Gas, PII Pipeline Solutions, Calgary, AB, Canada, Jane Dawson, GE Oil & Gas, PII Pipeline Solutions, Cramlington, UK, and Petra Senf, GE Oil & Gas, PII Pipeline Solutions, Stutensee, Germany

Effects of inline inspection sizing uncertainties on the accuracy of the largest features and corrosion rate statistics, by Luc Huyse and Albert van Roodselaar, Chevron ETC, Houston, TX, USA

Use of combined axial and spiral MFL to inspect a pipeline rehabilitated with an ultra-high-strength steel strip, by David Miles, PipeStream, Houston, TX, USA and Phil Tisovec, TD Williamson, Tulsa, OK, USA

Ultra-high-resolution ultrasonic inspection tool for detection/sizing of small pinhole type defects in stainless steel (duplex) pipelines, by Hans Gruitroij, A Hak, Geldermalsen, The Netherlands

Closing remarks and adjourn