

# Pipeline Pigging and Integrity Management conference

February, 12-14, 2013  
Conference Program

## Tuesday, February 12

5.00            *Welcome reception and opening of the Exhibition*

## Wednesday, February 13

8.00            *Registration; Continental breakfast*

8.30            Opening remarks

8.45    [1]    Pressure testing and recordkeeping: reconciling historic pipeline practices with new requirements, by Michael J Rosenfeld, Kiefner & Associates, Worthington, OH, USA, and Rick W Gailing, Sempra Utilities, Los Angeles, CA, USA

9.20    [2]    Impact of shale plays on pigging, by David Wint, TD Williamson, Tulsa, OK, USA

9.55    [3]    Direct assessment and the GIS connection, by Ed Nicholson, NiSource Gas Transmission and Storage, Charleston, WV, USA, Amy Jo McKean, Willbros Engineering, Kansas City, MO, USA, and Nolan Quade, Willbros Engineering, Pittsburg, PA, USA

10.20           *Coffee break in Exhibition area*

11.00   [4]    Establishing integrity of marine pipelines during precommissioning and commissioning, by Raed Gasim, Intecsea – WorleyParsons Group, Houston, TX, USA

11.35   [5]    High-resolution caliper inspection to identify pipe expansions, by Jason Matocha, TD Williamson, Aurora, CO, USA

12.10   [6]    The challenges of a low-flow/low-pressure ILI tool program, by Bryce Brown, Rosen USA, Houston, TX, USA

12.45           *Lunch in Exhibition area*

1.45    [7]    Assessment of vintage girth welds and application of ILI tools, by Yong-Yi Wang and Dr Jing Ma, Center for Reliable Energy Systems, Dublin, OH, USA, and Satish S Kulkarni, Chevron Pipe Line Co, Houston, TX, USA

2.20    [8]    Enhancement of pipeline integrity management plans with advanced acoustic leak-detection monitoring technology, by Jeff Robbins and Maurino DeFebbo, Asel-Tech, Houston, TX, USA

2.55           *Coffee break in Exhibition area*

3.30    [9]    Enbridge optimizes in-line acoustic free-swimming leak detection tool for long distance oil pipelines, by Anis Somani and Tim Ross, Pure Technologies, Columbia, MD, USA, and Laura Seto, Enbridge Pipelines, Edmonton, AB, Canada

- 4.05 [10] Pipeline risk assessment: working towards a unified approach, by W Kent Muhlbauer, WKM Consultancy, Houston, TX, USA
- 4.40 [11] First-run success: panel discussion chaired by Stephen Gower/David Whitman, BP
- 5.45 *Reception in Exhibition area*
- 6.30 End of Day1

#### **Thursday, February 14**

- 7.30 *Registration; Continental breakfast*
- 8.00 [12] Risk control at lower cost, by Vishal Pooran, Sasol Gas, Johannesburg, South Africa, Leen Pronk, Gasunie, Groningen, Netherlands, Peter Baars, GDF SUEZ, France, and Rob Bos, PIMS International, Haren, Netherlands.
- 8.35 [13] On crack detection in oil and gas pipelines in Saudi Aramco: ILI program review, case studies, and future plan, by Nader Al-Otaibi, Saudi Aramco, Dharan, Saudi Arabia
- 9.10 [14] Determination of corrosion growth rates using Pipeline Operators' Forum defect classifications, by Toby Fletcher, Wood Group Integrity Management, Newcastle upon Tyne, UK
- 9.45 *Coffee break in Exhibition area*
- 10.15 [15] Pipeline crack assessment: new technology vs old-school methods, by Ted L Anderson, Quest Integrity Group, Boulder, CO, USA
- 10.50 [16] Using EMAT ILI in lieu of hydrostatic testing to manage the threat of stress-corrosion cracking: issues to be considered, by Dr David Batte, Macaw Engineering, Newcastle upon Tyne, UK, Dr Ray R Fessler, Biztek Consulting, Evanston, IL, USA, Mark L Hereth, PPIC, Bloomfield, CT, USA, Jim Marr, TransCanada Pipelines, Calgary, AB, Canada, and Steve C Rapp, Spectra Energy, Houston, TX, USA
- 11.25 [17] Support pipeline integrity management by identification and assessment of pipeline coatings using EMAT ILI data, by Richard Kania, TransCanada Pipelines, Calgary, AB, Canada, Ralf Weber, ILI Consulting, Karlsruhe, Germany, and Stefan Klein, Nikola Jansing, and Michael Meuer, Rosen Innovation Center, Lingen, Germany
- 12.00 [18] A pipeline inspection case study: design improvements on a new generation UT ILI crack tool, by Mark Slaughter, Weatherford, Houston, USA, Michael Huss, Adria-Wien Pipeline GmbH (AWP), Klagenfurt, Austria, and Yuriy Zakharov and Andrey Vassiljev, Weatherford, Moscow, Russia
- 12.35 Presentation of PPIM Young Achievement Award
- 12.50 *Lunch in Exhibition area*
- 1.50 [19] Enhanced use of ILI data to improve integrity decisions, by Collin Taylor, Enbridge Pipelines Inc, Edmonton, AB, Canada
- 2.25 [20] Improvements in the engineering assessment process for metal loss in-line

inspections, by Ian Smith and Lisa Barkdull, Quest Integrity Group, Houston, TX, USA

3.00 [21] Study of pipelines that ruptured while operating at a pressure below 30 % SMYS, by Michael Rosenfeld, Kiefner & Assoc./Applus RTD and Robert Fassett, Kleinfelder, Santa Rosa, CA, USA

3.35 [22] Leveraging advanced data management and geographic information systems technology in a changing regulatory climate, by Colin Cochran, Williams Gas Pipeline, Houston, TX, USA

4.10 End of conference