



Conference Program

Tuesday 7 February

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



Wednesday, February 8

8.00 *Registration; Continental breakfast, hosted by*



8.30 Opening remarks

8.45 [1] Assessment of the effectiveness of cleaning programs by **David Russell** and **Neil Errington**, Pipeline Engineering & Supply Co Ltd, Catterick Bridge, UK

9.15 [2] Development and operational experience of a new pigging technology for effective black powder removal by **Hubert Lindner** and presented by **Chris Yoxall**, Rosen, Houston, TX, USA

9.45 [3] Double block and bleed isolation by **Angus Bowie**, Technical Director, STATS, Aberdeen, UK

10.15 *Coffee break in Exhibition area, hosted by*



11.00 [4] Modern ILI of subsea pipelines and risers – capabilities for challenging projects by **Mike McGee**, Quest Integrity Group, LLC, Houston, TX, USA

11.30 [5] Optimizing MFL inspection sizing model performance using high resolution non destructive examination data by **Scott Miller** and **Stuart Clouston**, Baker Hughes, Calgary, AB, Canada

Wednesday, February 8 – cont'd

- 12.00 [6] The role of ILI methods in crack/SCC threat assessment: a refresher by **Jeff Sutherland**, PII Pipeline Solutions, Calgary, AB, Canada **Eric Quick**, PII Pipeline Solutions, Houston, TX, USA and **Kevin Spencer**, PII Pipeline Solutions, Calgary, AB, Canada
- 12.30 *Lunch in Exhibition area*
- 1.45 [7] A new joint industry project addressing the integrity management of SCC in gas transmission pipelines by **Dr David Batte**, Macaw Engineering, Newcastle upon Tyne, UK **Dr Ray R Fessler**, Biztek Consulting, Evanston, IL, USA **Jim E Marr**, TransCanada Pipelines, Calgary, AB, Canada **S C Rapp**, Spectra Energy, Houston, TX, USA
- 2.15 [8] Development of accurate remaining life assessments for corroding pipelines by **Pamela J. Moreno**, DNV, Katy, TX, USA **Neil A. Bates**, DNV, Calgary, AB, Canada **David A.R. Shanks**, DNV, Calgary, AB, Canada **William V. Harper**, Otterbein University, Westerville, OH, USA **David J. Stucki**, Otterbein University, Westerville, OH, USA **Clifford J. Maier**, DNV, Dublin, OH, USA **Thomas A. Bubenik**, DNV, Dublin, OH, USA
- 2.45 [9] Identification of coincidental features in pipelines by **Jane Dawson**, PII Pipeline Solutions, Cramlington, UK, and **Girish Rao** and **Rodger Weller**, PII Pipeline Solutions, Overland Park, KS, USA
- 3.15 *Coffee break in Exhibition area*
- 3.45 [10] Improved corrosion reduction methods through the use of a *V-jet* coating system by **Lee Shouse** and **Matt Logan**, TD Williamson, Tulsa, OK, USA, and **Gene Brock** and **H.G.(Butch) McCormick**, JACAM Chemicals, Sterling, KS, USA
- 4.15 [11] Evaluation of an EMAT tool performance by monitoring industry experience by **Ming Gao**, **Samarth Tandon**, and **Ravi Krishnamurthy**, Blade Energy Partners, Houston, TX, USA
- 4.45 [12] Combining EMAT ILI and multiple data sets for crack detection in natural gas pipelines to reduce validation costs by **Jim Marr**, **Richard Kania**, **Gabriela Rosca**, **Rahim Ruda**, and **Elvis San Juan Riverol**, TransCanada Pipelines Ltd, Calgary, AB, Canada **Ralf Weber**, ILI Consulting, Karlsruhe, Germany **Stefan Klein**, **Nikola Jansing**, and **Thomas Beuker**, Rosen Technology and Research Center Germany, Lingen, Germany and **N Daryl Ronsky**, Rosen Canada Ltd, Calgary, AB, Canada
- 5.15 *Reception in Exhibition area, hosted by*
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- 6.30 End of Day1

Thursday, February 9

8.00 Registration Continental breakfast, hosted by



- 8.00 [13] Current unpiggable issues and solutions by **Dr Keith Lewis**, P-PIC, Libertyville, IL, USA
- 8.30 [14] A comparative study of unpiggable pipeline inspection techniques by **Nicolas Cardenas Ortiz¹, Martín Sánchez^{1,2}, Laura Zavala¹, and Veronica A. Dominguez¹**, ¹Departamento de Integridad, Direccion Logistica, YPF SA, Buenos Aires, Argentina. ²Departamento de Ingenieria Mecánica, Facultad Resgional La Plata Universidad Tecnologica Nacional, La Plata, Argentina
- 9.00 [15] Practical solutions for the inspection of challenging pipelines, by **Thomas Beuker**, Rosen Technology and Research Center, Lingen, Germany
- 9.30 [16] Case studies of unpiggable pipeline projects by **Scott Thetford**, AGR Group, Houston, TX, USA

10.00 Coffee break in Exhibition area



- 10.45 [17] Predictive maintenance of pipelines with different types of defect based on ILI data analysis by **Prof Sviatoslav A Timashev** and **A V Bushinskaya**, Science and Engineering Center, Ural Branch Russian Academy of Sciences, Ekaterinburg, Russia
- 11.15 [18] Recent innovations in pipeline seam-weld integrity assessment by **Dr Ted L Anderson**, Quest Integrity Group, Boulder, CO, USA
- 11.45 [19] Improving ILI benchmarking through new technology. by **Michael Krywko¹, Shamus McDonnell¹, Douglas Spencer², and Mark Gluskin³**
¹ Hunter McDonnell Pipeline Services Inc., Edmonton, Canada
² Inline Devices LLC, Traverse City, MI, USA
³ Mears Group, Inc., Rosebush, MI, USA

12.15 Lunch in Exhibition area

- 1.30 [20] Distributed acoustic sensing for pipeline monitoring by **John Williams**, OptaSense, Houston, TX, USA
- 2.00 [21] Predicting future pipeline integrity in landslides using ILI mapping data by **Andy Young** and **Aaron Lockey**, Penspen Integrity, Newcastle upon Tyne, UK
- 2.30 [22] Multiple data set ILI for mechanical damage assessment by **Chris Goller**, TD Williamson, Salt Lake City, UT, USA

Thursday, February 9 – cont'd

- 3.00 [23] Pipeline regulation and overview of direct assessment by **Ed Nicholson**,
Gas Transmission and Storage, Charleston, West Virginia, USA **Amy Jo McKean**,
NiSource Willbros Engineering, Kansas City, MO, USA and **Brad Leonard**, Willbros
Engineering, Pittsburg, PA, USA
- 3.30 End of conference