

2024 INTERNATIONAL PIPELINE CONFERENCE & EXPO

KNOWLEDGE BAR PROGRAM

Day 1: Tuesday, September 24 - 8 Presentations

12:00 PM

EXHIBITION OPENS

	Knowledge Bar 1	Knowledge Bar 2
12:30 PM	FutureGrid Hydrogen Test Facility - A Full-Scale Representation of the UK High-Pressure Gas Transmission System Troy Swankie, DNV	Project Skylark: Pioneering Excellence in CO2 Pipeline Safety Dan Allason, Energy Systems
1:30 PM	Pipeline Coating Solutions Zain Lockhat, Perma-Pipe Canada	Advanced Close-Interval Indirect Inspection Techniques for Detecting External Corrosion Threats Kyle Sand, Corrpro Canada Inc.
2:30 PM	On-Site Corrosion Inhibitor Residual Testing: Enhanced Accuracy and Speed with the LabBox Sam Sandouka, Foxx Canada	IMU Pigging for the Inspection and Monitoring of Pipeline Bending Strains Dan Fletcher, Fiberbuilt
3:30 PM	InSAR for Pipeline Geohazards Monitoring: Demystifying Precision, Resolution, Frequency, and Area Coverage Reza Keshavarzi, 3vGeomatics (Terra Insights brand)	Beneficiaries of Stand-Alone Gyro Steering Technology Christopher Frisch, Brownline Canada Inc.

5:00 PM

DAY 1 OF EXHIBITION CLOSSES

2024 INTERNATIONAL PIPELINE CONFERENCE & EXPO

KNOWLEDGE BAR PROGR

Day 2: Wednesday, September 25 - 12 Presentations

10:00 AM EXHIBITION OPENS		
	Knowledge Bar 1	Knowledge Bar 2
10:30 AM	AI-Enhanced Pipeline Aerial Patrol Kris Covey, Barr Air Patrol	Axial Strain Evaluation and Integration for Geohazard Assessment Sylvain Cornu, NDT-Global
11:30 AM	A Day on a Flyscan Patrol: Optimizing Threat and Leak Detection with Technology Christine Bérubé, Flyscan	Revolutionizing Pipeline Monitoring: Leveraging Advanced Satellite Technology to Uncover Overlooked Threats Janis Bauto, LiveEO
12:30 PM	Track Check Gyroscopic Surveys for Trenchless Installations Thomas Husch, CCI Inc.	The Signal-To-Noise Ratio Improvement to Increase Sensors Sensitivity in Detecting Internal Surface Micro-Crack on Carbon Steel Pipelines Fadillah Syahputra, Pigprox Technology Inc.
1:30 PM	Leak Detection Technology for Emulsion and Multiphase Pipeline Gathering Networks in Upstream Sector to Reduce GHG Emissions Satya Mokamati, Vanmok Leak Detection Technologies Inc.	Control Room Operations & The Art of the Possible Adam Marsden, CruxOCM
2:30 PM	MarComp Natural Gas Compression John Collis, Marler Integrity Incorporated	Flowstate's Leak Detection System Jason Poppenhagen, Flowstate Solutions
3:30 PM	Mobile Combustion for Eliminating Venting from Pipeline Blowdowns & Storage Caverns Joe Pfaff, Total Combustion Inc	Newest Advancements in Engineered Pipeline Protection Travis Cotterill, PipeSak Inc.
5:00 PM DAY 2 OF EXHIBITION CLOSSES		

2024 INTERNATIONAL PIPELINE CONFERENCE & EXPO

KNOWLEDGE BAR PROGRAM

Day 3: Thursday, September 26 - 10 Presentations

10:00 AM EXHIBITION OPENS		
	Knowledge Bar 1	Knowledge Bar 2
10:30 AM	Level Up your Geohazard Risk Management Program using Cambio Sarah Newton, BGC Engineering Inc.	Pipeline Safety Management Systems (SMS): PSMS Industry Updates, Assessments Tools, Contractor Assessment Program & Field-level Training Laurie Knape, API
11:30 AM	Tradesafety Tom Watson, Tradesafety	Breaking Silos in Control Room Business Processes Rene Varon, Tory Technologies, Inc.
12:30 PM	Invest-Med Preventative Executive Medical Screening Karen Black, Invest-Med Proactive Medical Testing	Advanced 3D SCOUR Modelling of Pipeline Water Crossings Pete Weber, DoC Mapping
1:30 PM	SafeSmart Access - 3D Models for Planning Access on Pipeline Facilities Tom Biggs, SafeSmart Access	Providing Advanced Leak Detection for Liquid and Gas Assets Josh Holmes, PipeSense
2:30 PM	Increase Capacity & Flow of your Existing Pipelines Ryan Crowe, Coval Technologies	Viscoelastic Coatings for Next-Gen Pipeline Protection Luke Sperry, Seal for Life Industries
4:00 PM DAY 3 OF EXHIBITION CLOSSES		