

Stream Colour Legend				
Asset Integrity Management	NDE /Repairs/Inspection Technologies	Failure Case Study	Regulatory / Codes	Material Selection / Properties

Tuesday, March 10th					
7:30 AM	8:30 AM	Coffee Break Glen Rooms PreFunction			
8:30 AM	10:00 AM	Opening Ceremonies & Keynote - Dan Lerner (90 min) Exhibition Hall E			
10:00 AM	10:30 AM	Coffee Break Exhibition Halls C/D & Glen Room PreFunction			
10:00 AM	10:30 AM	STUDENT POSTERS: Presentation Title, Student Name, Institute & Poster Location "Influence of Multiple Post Weld Heat Treatment (PWHT) Cycles on the Mechanical and Microstructural Properties of Carbon Steel Welds" - Caio Cesar Siqueira Romani, SAIT - By Exhibition C/D Entrance "Preheating a Weld... How Much is Too Much?" - Owen Zacharko, SAIT - Exhibition PreFunction "Optimizing Traceability in Pipeline Facility Fabrication" - Noah Simpson, NAIT - Glen room Prefunction			
Technical Sessions		Glen 201/202: Presentation Room A	Glen 203/204: Presentation Room B	Glen 208/209: Presentation Room C	Glen 206: Presentation Room D Exhibition Hall E
10:30 AM	11:30 AM	ABST-0847	ABST-0885	ABST-0852	ABST-0872
		Presenter Name: Myroniuk, Aleksei	Presenter Name: Vollmer, James	Presenter Name: Wong, Jessie	Presenter Name: Coates, Gary
		Title: Mechanical Grooved Joints for Pressure Equipment: Design, Standards, and Quality Assurance	Title: Adaptive Engineering in Shutdown Environments. A Technical Approach to Managing Project Constraints and Found Work during Tank Repairs	Title: When AI Meets AI: Transforming Asset Integrity with Artificial Intelligence	Title: Using AI (Artificial Intelligence) to assist in Proper Materials Usage – the MTI Approach
11:30 AM	12:30 PM	ABST-0881	ABST-0801	ABST-0835	ABST-0860
		Presenter Name: Levan, Bruce	Presenter Name: Baker, Floyd	Presenter Name: Stewart, Bruce	Presenter Name: Jones, Ryan
		Title: Microstructure, In-situ Replication and Remaining Life	Title: Beyond the Interval: Data-Driven Strategies for Smarter Integrity Management	Title: Auditing Your Local Heat Treatment Contractor to ASME B31P and ASME Section I Mandatory Appendix VIII	Title: Evaluating and Repairing Vessel Support Skirts with CUF Damage: Practical Approaches and Case Studies
12:30 PM	2:00 PM	Lunch Exhibition Hall E			
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2:00 PM	3:00 PM	Glen 201/202: Presentation Room A	Glen 203/204: Presentation Room B	Glen 208/209: Presentation Room C	Glen 206: Presentation Room D Exhibition Hall E
		ABST-0858	ABST-0821	ABST-0825	ABST-0911
		Presenter Name: Rinas, Derek	Presenter Name: Onuoha, Chukwuma	Presenter Name: Lewis, Jeannie	Presenter Name: Cyr, Philippe
3:00 PM	4:00 PM	Title: Managing Equipment in Cyclic Service: How to Handle the End of Design Fatigue Life	Title: The Future is Contactless: Advanced Integrity Assessment for Buried Unpiggable Pipelines	Title: Smarter Standards: Leveraging Technology to Improve Compliance, Jurisdictional Alignment, and Impactful Knowledge Transfer	Title: Bridging the Expertise Gap in Phased Array Ultrasonic Testing
		ABST-0814	ABST-0895	ABST-0882	ABST-0891
		Presenter Name: Croxford, Sean	Presenter Name: Hudinsky, Tom	Presenter Name: Ebonka, John	Presenter Name: Goldstein, Jeff
4:00 PM	4:30 PM	Title: Backpressure correction for pilot valves	Title: Retrofit of an existing HRSG with CO Catalyst: Performance Modeling for Flue Gas Temperature Window, CFD for Velocity Distribution, Circulation and Pipe Stress Analysis of piping modifications	Title: Composite Repairs For The Live Leak Sealing Of Through Wall Pipework Defects	Title: Back to Basics: Tackling the Old School Causes of Inefficient Inspection Programs
		Coffee Break Exhibition Halls C/D & Glen Room PreFunction			
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4:30 PM	5:30 PM	ABST-0907	ABST-0901	ABST-0843	ABST-0846
		Presenter Name: Wood, Stephen	Presenter Name: Anderson, Dave	Presenter Name: McArthur, Dan	Presenter Name: Lemmons, Marc
		Title: Integrated Integrity Management in Midstream Operations: A Case Study of the Flanagan Coolers	Title: Navigating Emissions Compliance in the Oil and Gas Industry	Title: An Evaluation of the Efficacy of WRC 452 Post Weld Heat Treatment Procedures in a Cylindrical Shell-to-Head Junction	Title: Facing the Future: ILM Solutions for Aging Boilers and Declining Expertise
5:00 PM	7:00 PM	Reception hosted by IPEIA - Night at the Exhibition			

Wednesday, March 11th									
7:30 AM	8:30 AM	Coffee Break		Glen Rooms PreFunction					
8:30 AM	9:30 AM	Glen 201/202: Presentation Room A		Glen 203/204: Presentation Room B		Glen 208/209: Presentation Room C	Glen 206: Presentation Room D	Exhibition Hall E	
		ABST-0919		ABST-0856		ABST-0878	ABST-0906	Integrity Challenges Forum (ICF)	
		Presenter Name: Antony, Toby		Presenter Name: Byrne, Charles		Presenter Name: Ho, Patrick	Presenter Name: Creasy, Kelly	Presenters: The ICF Task Force	
		Title: Baffling Tale of Tubey [Failure Analysis, NDE Limitations & Remedial Measures of Tube Failures in a Kettle Boiler]		Title: The Pressure Equipment Directive - A Manufacturer's Perspective		Title: New alternative for CGSB NDT Certification and standard changes impacting Canadian technicians	Title: Construction Learnings from IPC Canada's Blackrod SAGD Facility	Title: B31.3 Inspector competency	
9:30 AM	10:30 AM	ABST-0838		ABST-0893		ABST-0920	ABST-0918		
		Presenter Name: Davidson, Jamie		Presenter Name: Mosher, Winston		Presenter Name: Stevenson, Tim	Presenter Name: Rao, Sangeetha		
		Title: Turnkey CUI Special Emphasis Program		Title: But It Shouldn't Have Failed: How Design Oversights Undermined Alloy Performance		Title: Strategies for Successful Implementation of Installed Ultrasonic Monitoring Systems	Title: Damage Mechanisms in Ammonia Plants - Key Takeaways		
10:30 AM	11:00 AM	Coffee Break		Exhibition Halls C/D & Glen Room PreFunction					
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11:00 AM	12:00 AM	Glen 201/202: Presentation Room A		Glen 203/204: Presentation Room B		Glen 208/209: Presentation Room C		Glen 206: Presentation Room D	Exhibition Hall E
		ABST-0892		ABST-0871		ABST-0912		ABST-0887	Left intentionally blank
		Presenter Name: Rana, Ahmad Raza Khan		Presenter Name: Almberg, Evan		Presenter Name: Wingrove, Kane		Presenter Name: Bekker, Justin	
		Title: Predictive Assessment of Corrosion Under Insulation (CUI) – Challenges with Materials Selection Factors		Title: Steam Drum Carryover: Root Causes and the Effect on Pressure Part Integrity		Title: Phase Coherence Imaging: A complementary approach to TFM/PWI		Title: Acoustic emission testing of pressure vessels: Case studies and validation	
12:00 PM	1:30 PM	Lunch		Exhibition Hall E					
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1:30 PM	2:30 PM	Glen 201/202: Presentation Room A		Glen 203/204: Presentation Room B		Glen 208/209: Presentation Room C		Glen 206: Presentation Room D	Exhibition Hall E
		ABST-0831		ABST-0874		ABST-0864		ABST-0842	Left intentionally blank
		Presenter Name: Foley, Daryl		Presenter Name: Poorhaydari, Kioumars		Presenter Name: Mann, Gregory		Presenter Name: Scott, Chris	
		Title: Steam Distribution Pipelines - Damage Mechanisms		Title: Case-Study Reviews of Bellows Failures in Pressure Equipment		Title: Leveraging New Drone Technologies for Asset Integrity		Title: From Benzene to Better: Tackling Tank Integrity and Emissions Compliance in a Changing Regulatory Landscape	
2:30 PM	3:30 PM	ABST-0886		ABST-0812		ABST-0818		ABST-0928	
		Presenter Name: von dem Bongart, Gerard		Presenter Name: Burnett, Tom		Presenter Name: Dittrick, Justin		Presenter Name: Kwok, Henry	
		Title: How to get a Boiler out of "Intensive care".		Title: Condensate Management Concerns of the Combined Cycle Generating Plant with Dead Leg Design		Title: Storage Tank Inspection – A Practical Approach		Title: C-0.5Mo vs 1Cr-0.5Mo: A Comparative Study of Coke Drum Shell Materials	
3:30 PM	4:00 PM	Coffee Break		Exhibition Halls C/D & Glen Room PreFunction					
3:30 PM	4:00 PM	STUDENT POSTERS: Presentation Title, Student Name, Institute & Poster Location							
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4:00 PM	5:00 PM	ABST-0841		ABST-0924		ABST-0884		ABST-0861	Left intentionally blank
		Presenter Name: Couture, Stephan		Presenter Name: Campbell, Brett		Presenter Name: Adaikin, Andrey		Presenter Name: Farrow, Kenny	
		Title: Advanced Ultrasound Methods for HTHA Inspection		Title: Implementing Integrity Operating Windows in a Gas Processing Facility: Bridging Concept and Practice		Title: OTSG (Once Through Steam Generator) Integrity and Reliability strategy		Title: CSI: Calgary   Application of Implicit Methods that Utilize Inspection Data to Assess the Fitness for Service of a Piping System	
7:00 PM	11:00 PM	IPEIA Networking Event							

Thursday, March 12th						
7:30 AM	8:30 AM	Coffee Break		Glen Room PreFunction		
		Glen 201/202: Presentation Room A	Glen 203/204: Presentation Room B	Glen 208/209: Presentation Room C	Glen 206: Presentation Room D	Exhibition Hall E
8:30 AM	9:30 AM	ABST-0921	ABST-0866	ABST-0883	ABST-0910	Left intentionally blank
		Presenter Name: Knudson, Jason	Presenter Name: Rakic, Ivan	Presenter Name: Bukharin, Nikolay	Presenter Name: Farrokhzad, Mal & IPEIA	
		Title: Inlet Line Loss and Its Impact on Safety Relief Valves	Title: Rapid and Accurate Heat Exchanger Tube Inspection with MachOne – Powered by SINE Technology	Title: Forensic Analysis of Long Radius Pipe Bend Erosion	Title: Pressure Equipment Codes Introduction	
9:30 AM	10:30 AM	ABST-0839	ABST-0903	ABST-0916		
		Presenter Name: Marsden, Rick	Presenter Name: Allain, Heather	Presenter Name: Min, Ken		
		Title: Trends in Incident Root Causes Based on Industry Data	Title: Using Collaboration to Reduce CPI Incidents	Title: API 592 Figure A.1: Example Fixed Equipment Codes, Standards, and Useful Documents Diagram		
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11:00 AM	12:00 PM	ABST-0844	ABST-0822	ABST-0748	ABST-0875	Left intentionally blank
		Presenter Name: Bettin, Ron	Presenter Name: Mahajanam, Sudhakar	Presenter Name: Arenas, Jose	Presenter Name: Paranych, Shaun	
		Title: Aligning Leadership and Stakeholders in Shutdowns, Turnarounds & Outages (STOs): Effective Integration of Pressure Equipment Inspection into Complex Projects	Title: External Stress Corrosion Cracking of 24-Inch Grade X60 Pipe in Natural Gas Service	Title: Benefits of systemization and circuitization efforts in the efficacy and manageability of an asset integrity management program.	Title: Addressing the Skilled Trades Shortage: How CWB Group Supports the Pressure Welding Industry	
12:00 PM	1:00 PM	ABST-0859	ABST-0816	ABST-0876	ABST-0896	
		Presenter Name: Lebel, Kayla	Presenter Name: Tan, David	Presenter Name: Lam, Joyce	Presenter Name: McColgan, Ian	
		Title: From Inspection Data to Engineering Assessment: Level 3 FFS of a Corroded API 650 Tank	Title: Comprehensive Evaluation and Rehabilitation Strategy for the East Thickener Reinforced Concrete Tank in High-Temperature Service	Title: Transition of ASME B31.12 into ASME B31.3 and ASME B31.8	Title: Measure the Fouling, Not the Symptoms: Condition-Based Monitoring for Fired Heaters	
1:00 PM	3:00 PM	Keynote Anthony Merle, Awards & Closing Ceremony				Exhibition Hall E