

TUESDAY		Ballroom A	Ballroom B	Ballroom C
9:00 AM	10:00 AM	KEYNOTE SPEAKER Mark Plamondon, Executive Director; Alberta's Industrial Heartland Association Alberta's Industrial Heartland Driving Canada's Economic and Energy Transition		
10:00 AM	10:30 AM	Coffee Break		
10:00 AM	10:30 AM	STUDENT POSTER - open space near Beauvert Cheyenne Starblanket STPT-0348 - Corrosion Rate of Low Carbon Corrosion Coupon in Various Concentrations of Sulfuric Acid		
10:30 AM	12:30 PM	Special Session: Regulatory Panel		
12:30 PM	1:30PM	LUNCH		
1:30 PM	2:05 PM	ABST-0337 Justin Daarud Integrity Gap Assessment of Critical Pressure Systems of a Gulf of Mexico Drilling Rig	ABST-0277 Matthew Yarmuch Modern Solutions for Demanding Wear and Corrosion Applications – Overview of Emerging Trends, Technologies, and Case Studies	ABST-0318 Josh Brewster Introduction and Scope of the new CGSB Visual Testing Certification
2:05 PM	2:40 PM	ABST-0288 Steve Hall Understanding the Value of RBI Program Implementation	ABST-0266 Derek Rinas Good Data/Bad Data for FFS Assessments, Case Studies, and Highlights of WRC 584	ABST-0327 Izak Roux CSA B51 Boiler and Pressure vessel standard - new developments
2:40 PM	3:15 PM	ABST-0331 Kristen Fraser RBI – Getting the best bang for your buck	ABST-0340 Peter Shwets Upgrading from traditional asset services to interconnected and automated asset-centric proactive solutions.	ABST-0289 Paul Gorman Reduced Level of Supervision for Specific Types of Boilers Located in Alberta and British Columbia
3:15 PM	3:45 PM	STUDENT POSTER - open space near Beauvert Cheyenne Starblanket STPT-0348 - Corrosion Rate of Low Carbon Corrosion Coupon in Various Concentrations of Sulfuric Acid		
3:45 PM	4:20 PM	ABST-0256 Adam Johnston Principals of Line Intervention	ABST-0282 Matthew Bell Learn what OTSGs are saying: Don't Run out of Steam	ABST-0326 Michael Cyca The Missing (Damage Mechanism) Link
4:20 PM	4:50 PM	ABST-0312 Charles Maier Maintenance Improvement – Focus on all the Drivers of Value	ABST-0272 David Weisgerber Large Loss Subrogation Pressure Equipment Investigation	ABST-0291 Daryl Foley Damage Mechanisms and Integrity Management in the Canadian Insitu Industry

WEDNESDAY		Ballroom A	Ballroom B	Ballroom C
9:00 AM	10:00 AM	KEYNOTE SPEAKER Jennifer Barroll, Corporate Leadership and Communications Consultant Just Grow With It		
10:00 AM	10:30 AM	Coffee Break		
10:00 AM	10:30 AM	STUDENT POSTER - open space near Beauvert Daniel Li STPT-0347 - Hydrogen Storage in Pressure Vessels		
10:45 AM	11:20 AM	ABST-0265 Stan Rosinski Enhanced Reliability of Thermal Generation Plants Through Development of a Boiler Tube Failure Reduction Program	ABST-0246 Stephan Couture HTHA-Optimized Probes and Techniques	ABST-0336 Sihyoung Lee How to establish actual inspection plan for CUI considering various corrosive factors?
11:20 AM	11:55 PM	ABST-0307 Andrew Waters Reducing Damage Rate Assignment Error by 38%: Making Reliability Engineers More Effective with Data	ABST-0267 Philippe Rioux Intermodal TFM with Applications to Weld Inspections	ABST-0244 Ana Benz Examples of Localized Damage In Pressurized Components
12:00 PM	1:00 PM	LUNCH		

1:00 PM	1:35 PM	ABST-0263 Ankit Vajpayee P.Eng. C.Eng. Asset Integrity Of Gas Storage Sphere Legs Using Advanced Technologies.	ABST-0270 Ian Fong API Recommended Practice 571: A Technical Analysis of the Changes made in the 3rd Edition	ABST-0350 Scott Hamilton The evolution of ASME PCC-1 from guideline to standard
1:35 PM	2:10 PM	ABST-0309 Dave Anderson The Convergence of IIoT, Data Analytics and Asset Integrity Management / Reliability in the Valve Industry	ABST-0274 Dan Tompkins Review of the newly released ASME BPVC Section XIII Overpressure Protection	ABST-0229 Trevor Seipp ASME Code Update - 2021/2022
2:10 PM	2:45 PM	ABST-0254 Tim Hill Updated: A Comprehensive Fired Heater Health Monitoring Program for SAGD Steam Generators	ABST-0315 Keith Galliot An overview of the new Dual Certified PSV's designation	ABST-0305 Iulian Radu ASME B31T – A Practical Perspective
2:45 PM	3:15 PM	Coffee Break		
2:45 PM	3:15 PM	STUDENT POSTER - open space near Beauvert Daniel Li STPT-0347 - Hydrogen Storage in Pressure Vessels		
3:15 PM	3:50 PM	ABST-0268 Mathieu Bouchard Remote-Controlled Inspection Of Welds Using Eddy Current Array Technology Deployed By Magnetic Crawler	ABST-0278 Ali Abari Sweet to Sour Conversion of Pressure Equipment and Piping	ABST-0280 Gerrit Buchheim Failures that Changed the Industry- the Tesoro Anacortes HTHA Failure in 2010 and how still changing Refining Industry in 2022.
3:50 PM	4:20 PM	ABST-0284 Zeki Gokce Advances in detection of metal loss in pipelines using guided wave ultrasonic testing	ABST-0330 Paisley Cameron Accurate Naphthenic Acid and Sulfidic Corrosion Prediction for Enhanced Unit Reliability and Profitability	ABST-0261 Kenny Farrow Performance Based Seismic Design of Pressure Vessel Support Connections

THURSDAY		Ballroom A	Ballroom B	Ballroom C
8:30 AM	9:00 AM	Coffee Break		
8:30 AM	9:00 AM	STUDENT POSTER - open space near Beauvert Rodrigo Diaz STPT-0349 - Phased Array Ultrasound in lieu of Radiographic testing for boiler tube welds (ASME B31.1)		
9:00 AM	9:35 AM	ABST-0258 Tim Haugen The Value of a Baseline Inspection: Fired Heater & Boiler Coils	ABST-0269 David Miller Chemistry to metallurgy the evolution of gas to disaster	ABST-0301 Chris Harper Integrity evaluation of small-bore piping connections – managing the risk of vibration-induced fatigue
9:35 AM	10:10 AM	ABST-0308 Lewis Makin Combining Expertise and Data Science to Optimize CMLs	ABST-0321 Russ Davis Pipeline Positive Material Identification and Maximum Operating Pressure	ABST-0296 Kelly Creasy Flanged Joints - What could go wrong?
10:10am	11:30 AM	Brunch		
10:10 AM	11:30 AM	STUDENT POSTER - open space near Beauvert Rodrigo Diaz STPT-0349 - Phased Array Ultrasound in lieu of Radiographic testing for boiler tube welds (ASME B31.1)		
11:30 AM	2:00 PM	Special Session: Integrity Challenges Forum		
2:00 PM	2:30 PM	Brunch		
2:30 PM	4:00 PM	KEYNOTE SPEAKER Spencer Beach, Professional Speaker – Motivation. Safety. Inspiration. The Safety Bubble		