



Online Live Sessions

PheedLoop Conference Platform

*All presentation online and in-person will be recorded and will be watchable on the online platform until December 31st, 2022

Pre-Conference ONLINE Speakers			
First Week	Second Week	Third Week	Fourth Week
August 23	August 30	September 6	September 13
<p><u>Advanced analytics, doing smart with existing infrastructure / minimal investments (vs. major investments)</u></p> <p>Marcia O'Connor, AM FM Consulting Group Inc Present, Founder</p>	<p><u>The MIHAZOP® method: Get the most of your Process Hazard Analysis and Mechanical Integrity strategies combined</u></p> <p>Henry Ventura, Sr. Reliability Engineer, Zenku Canada & Orlando Morean, Sr. Reliability & Maintenance Professional, Zenku Canada</p>	<p><u>KPI Study for Mining Industry: Eliminate the Communication Gaps Within Organizations</u></p> <p>Gabriel Merisanu, Student, University of Toronto & Blair Cui, Master of Engineering Student, University of Toronto</p>	<p><u>Developing an Inclusive Workspace and Supporting Trans Employees</u></p> <p>Blair Carmichael, Asset Management Specialist, Ontario Northland</p>
August 25	September 1	September 8	September 15
<p><u>Passage from reactive to preventive maintenance</u></p> <p>Alp Bora, President & Principal Consultant, Bora Consulting Inc.</p>	<p><u>Humans...Assets?</u></p> <p>Cliff Williams, Principal Consultant, TMS Asset Management</p>	<p><u>What is reliability worth to your business?</u></p> <p>James Reyes-Picknell, Managing Consultant, Conscious Group Inc.</p>	<p><u>Developing Asset Health Indices</u></p> <p>Sachin Pradhan, Senior Consultant, AMCL USA</p>



In Person Live Event

Four Points by Sheraton Toronto Mississauga
6090 Dixie Rd, Mississauga, Ontario L5T 1A6 Canada

Sunday, September 18, 2022			
Meetings and Courses			
8:00 – 9:00	Breakfast		
9:00 – 5:00	PEMAC Board of Director Meeting <i>Room: Haliburton</i>	MMP Module 1 Day 1 <i>Room: Kingston</i>	CAMA Day 1 <i>Room: Wasaga</i>



Monday, September 19, 2022					
Workshops & Courses					
7:00 - 8:00	Breakfast				
8:00 - 8:50	Plenary Keynote (Room: Windsor Ballroom) Executive Decisions – What does your Boss’s Boss think of your Asset Management Strategy? Ron Bettin , President Adduco Consulting				
	Full Day Room: Windsor A	Half Day Room: Windsor B	MMP Module 1 Day 2 Room: Kingston	CAMA Day 2 Room: Wasaga	Offsite Tours
9:00 - 10:15	TBD	<u>1/2 Day Workshop:</u> <u>Demystifying the digital twin and achieving whole life asset intelligence for sustainable operations</u> David Armstrong , Director, Cohesive Group			Tour #1 TBD
10:15 - 10:30	Break				
10:30 - 11:45	TBD	Continued <u>1/2 Day Workshop:</u> <u>Demystifying the digital twin and achieving whole life asset intelligence for sustainable operations</u> David Armstrong , Director, Cohesive Group			
11:45 - 1:00	Lunch Sponsored by Platinum Sponsor: Cohesive Group				



1:00 – 2:15	TBD	<p><u>1/2 Day Workshop: Top-Down Criticality</u></p> <p>Spencer de Klerk, Manager, Process Maintenance Operations and Fleet, City of Edmonton</p>			
2:15 - 2:30	Break				
2:30 – 3:45	TBD	<p>Continued</p> <p><u>1/2 Day Workshop: Top-Down Criticality</u></p> <p>Spencer de Klerk, Manager, Process Maintenance Operations and Fleet, City of Edmonton</p>			Tour #2 TBD
4:00 - 6:00	Networking Exhibitor Hall Opening Sponsored by UE Systems				

Tuesday, September 20, 2022				
Sessions				
7:00 - 8:00	Breakfast			
8:00 - 8:50	Plenary Keynote (Room: Windsor Ballroom) Strategic investment into our greatest asset – Our People Jeremy Sylvain , Maintenance Supervisor & Coordinator, NAES Corporation			
	Asset Management <i>Room: Windsor A</i>	Reliability <i>Room: Windsor B</i>	Maintenance <i>Room: Windsor C</i>	People <i>Room: Kingston</i>
9:00 - 9:45	Operational Readiness (OR) Global Approach to Asset Management Landscape & Best Practices Rick Derkach , Asset Management Specialist, Agnico Eagle Mines Ltd.	Barringer Process Reliability – “My factory on a page” Andre-Michel Ferrari , Reliability Engineer, Enbridge Pipelines	How Asset Management Practices Evolve in a Clean Energy Transition Marina Van Koughnett , Process Specialist, TransAlta & Prabhdeep Singh Sodhi , Maintenance Process Specialist, TransAlta & Richard Mercredi , Maintenance Process Specialist, TransAlta	How has a PEMAC certificate changed your work/company Nicolle Guillen , Education and Professional Development Manager, PEMAC
9:45 - 10:00	Break Sponsored by Gold Sponsor: Xtivity			
10:00 - 10:45	Designing Safe & Reliable Electrical Asset Management Programs Martin Robinson , CEO, IRISS	Dynamic P-F Curve with Machine Learning for efficient Predictive Maintenance Arun Gowtham , Reliability Engineer, Sanofi Pasteur	Turning Strategy into Maintenance Excellence (Service Provider) Melissa Schmidt , General Manager, Finning	Canada's got talent - but can we find it? Cliff Williams , Principal Consultant, TMS Asset Management
10:45 - 11:00	Break			
11:00 - 12:30	MRO Roundtable <i>(Room: Windsor Ballroom)</i>			
12:30 - 1:30	Lunch Sponsored by Platinum Sponsor: Northern Lakes Collage			



<p>1:30 - 2:15</p>	<p>Making Asset Management Useful in Operational Management</p> <p>Paul Daoust, Founder, Managing Director, Scio Asset Management Inc.</p>	<p><u>Case study:</u> Implementing Reliability Centered Maintenance (RCM) Tools and Techniques to Improve HVAC Maintenance Management</p> <p>Duraid AlJailawi, Maintenance Specialist, Technical Services Facility & Occupant Services, Regional Municipality of Peel & Andrew Gerus, Supervisor, Technical Services, Region of Peel</p>	<p>PEMAC Maintenance Team of the Year 2021</p> <p>Andrew Booker, Maintenance Manager, Irving Pulp and Paper</p>	<p>PEMAC's Certifications and Your Career</p> <p>Susan Lubell, Principal Consultant, Steppe Consulting Inc.</p>
<p>2:15 - 2:30</p>	<p>Break</p>			
<p>2:30 - 3:15</p>	<p>Impact of electrification on long-term infrastructure decision-making</p> <p>Sachin Pradhan, Senior Consultant, AMCL USA</p>	<p>Installation and Commissioning pillars of Reliability</p> <p>Roman Megela Gazdova, Senior Reliability Engineer, Easy-Laser AB</p>	<p>The Ultimate Maintenance KPI and the Seven Underling Planning Scheduling KPIs</p> <p>Doc Palmer, Managing Partner/ Author-McGraw Hill, Palmer & Associates</p>	<p>Identifying Critical Mass and Worker Density Constraints when Planning a Maintenance Outage: A Case Study</p> <p>Daniel Evoy, Reliability & Maintenance Advisor, Dlpemangement</p>
<p>3:15 - 3:30</p>	<p>Break</p>			
<p>3:30 - 5:00</p>	<p>Panel #1 (Room: Windsor Ballroom)</p>			
<p>5:15 - 6:30</p>	<p>Networking Hospitality Hour (Room: FourPoints Outdoor Patio) Sponsored by Cohesive Group</p>			
<p>6:30 - 9:00</p>	<p>Awards Dinner (Room: Windsor Ballroom) Keynote Sponsored by Northern Lakes Collage</p>			



Wednesday, September 21, 2022				
Sessions				
7:00 - 8:00	Breakfast			
8:00 - 8:50	Plenary Keynote (Room: Windsor Ballroom) TBD			
	Asset Management Room: Windsor A	Reliability Room: Windsor B	Maintenance Room: Windsor C	Technology/Other Room: Kingston
9:00 - 9:45	<p>Transforming a 120-year-old company - Ontario Northland's asset management journey...so far</p> <p>Blair Carmichael, Asset Management Specialist, Ontario Northland</p>	<p>Integrated APM: Seamless Management of Asset Strategy and Health</p> <p>Chris Harrington, Principal Solutions Engineer, Arms Reliability Canada LP</p>	<p>Multi-criteria Decision Model for Spare Parts Stocking for Manufacturing Industries</p> <p>Sathishkumar Nachimuthu, Reliability Specialist, Hinton Pulp a division of West Fraser Mills Ltd.</p>	<p>Danaka Porter IOTA Consulting</p>
9:45 - 10:00	Break			
10:00 - 10:45	<p>Lessons Learned in an Asset Management Planning Process</p> <p>Dharmen Dhaliyah, Senior Manager Climate Change and Asset Management, Town of Halton Hills</p>	<p>Towards Automatic 3D Printing: A Framework for Closed-loop Process Monitoring and Control</p> <p>Katie Xu, Master's Student, University of Toronto - Continuing Studies & Dr. Janet Lam, Assistant Director, C-MORE, University of Toronto</p>	<p>Planning & Scheduling ROI - Why aren't you achieving it?</p> <p>Kris Halland, Senior Planner, Key Lake, Cameco Corporation - Cigar Lake</p>	<p>Ryan Pretzlaw Sherritt International</p> <p>TBD</p>
10:45 - 11:00	Break			



<p>11:00 - 11:45</p>	<p><u>Integration of Climate Change into Levels of Service at Town of Halton Hills</u></p> <p>Jerry Joseph, Director, Asset Management, Jacobs & Catherine Simpson, Asset Management Technical Lead, Jacobs</p>	<p><u>Reliability and Root Cause Analysis of Commercial Greases</u></p> <p>Dave Tingey, Product Application Specialist, POLARIS Laboratories</p>	<p><u>Controlling the Turnaround Event Scope “Thinking Beyond the Scope Challenge”</u></p> <p>Frank Engli, Senior Advisor, Becht</p>	<p><u>A Modern Approach to Asset Data Management</u></p> <p>Judy Yu, Associated Engineering Discipline Leader Data Management & Nathan Prins, Project Manager Tronnes Geomatics Inc.</p>
<p>11:45 - 1:00</p>	<p align="center">Members Meeting and Lunch Sponsored by Platinum Sponsor: <u>UE Systems</u></p>			
<p>1:00 - 1:45</p>	<p><u>Living the Clean Energy Transition</u></p> <p>Marina Van Koughnett, Process Specialist, TransAlta & Zachary Baker, Fleet Asset Reliability Specialist, TransAlta & Dale Peck, Fleet Asset Reliability Specialist, TransAlta</p>	<p><u>How to use historical data to find opportunities to improve the effectiveness of equipment reliability programs, optimize MRO inventory operations, and enhance MRO workflow management processes</u></p> <p>Stan Shantz, Perspect Analytics. Inc Cofounder, VP & Dr. Yang Wang, CEO, Perspect Analytics Inc.</p>	<p><u>The many ways Poor MRO material Identities in Your CMMS/ERP harm your business and How to Fix.</u></p> <p>Conrad Greer, Founder, SPC Results Inc</p>	<p><u>Why it is so difficult to make big business improvements in reliability and maintenance</u></p> <p>James Reyes-Picknell, Managing Consultant, Conscious Group Inc.</p>
<p>1:45 - 2:00</p>	<p align="center">Break</p>			



<p>2:00 - 2:45</p>	<p><u>From Liability to Asset: Natural System Assessment and Restoration in Asset Management</u></p> <p>Scott Cowan, Fluvial Geomorphologist, Stantec & Heather Amirault, Water Resources Engineer, Stantec Consulting Ltd.</p>	<p><u>Are we solving the right problems?</u></p> <p>Nigel D'Souza, Manager of Facilities Services, Simcoe Muskoka Catholic District School Board</p>	<p><u>Part Criticality - An important link between asset uptime and effective Supply Chain Management</u></p> <p>Andrew Jordan, Managing Director Xtivity Inc.</p>	<p>Capstone Winners</p>
<p>2:45 - 3:00</p>	<p style="text-align: center;">Break</p>			
<p>3:00 - 4:30</p>	<p style="text-align: center;">Panel #2 <i>(Room: Windsor Ballroom)</i></p>			

DECLAIMER:

PEMAC Asset Management Association of Canada has the right to change any or all parts of this program at their discretion.