

**October 25, 2023
Edmonton, Alberta**



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Alberta Chief Power Engineers Education Conference 2023 Conference Agenda

October 25, 2023
Facilitator: George Mitsopoulos

Time	Topic	Presenter
8:00-8:05	Safety Moment - Pyrophorics	George Mitsopoulos
8:05-8:15	Welcome & Opening Remarks	George Mitsopoulos
8:15-9:15	KEY NOTE SPEAKER - Human Organizational Performance	Murray Elliott
9:15-10:15	ABSA Update	Tom Leming
10:15-10:30	BREAK	
10:30-11:00	Combustion Topic - Flaring & Emissions	Jamal Ghazala
11:00-12:00	KEY NOTE SPEAKER - Alberta 2025	Angus Watt
12:00-13:00	LUNCH	
13:00-14:00	Training Topic - Control Room Simulators	Ron Besuijen
14:00-14:45	That's My Certificate on the Wall	John Giles
14:45-15:00	BREAK	
15:00-15:30	Women in Power Engineering	Dawn Ziesman / Caitlin Hartigan
15:30-16:00	Technology Topic - Digital Journey to Energy Management	Ian Ignatiuk
16:00-16:30	ABSA Special Topics & Discussion	Tom Leming
16:30-16:45	Final comments and close	George Mitsopoulos

The Presenters

Murray Elliott

President and CEO, Energy Safety Canada

As the President and CEO, Murray directs the strategic path and development of Energy Safety Canada, the national oil and gas safety association.

Appointed President in 2017, he successfully led the organization during the merger of Enform and Oil Sands Safety Association to form Energy Safety Canada. Now as President and CEO, Murray continues to lead the vision and strategy of the new organization.

After studying Chemical Engineering at the University of Toronto, Murray began his career in the oil and gas industry with Shell Canada in 1986. During his 30 years with the multi-national company, he held progressively senior roles in development and production.

Murray's leadership roles in industry associations include the Canadian Association of Petroleum Producers' Board of Governors, Alberta Executive Policy Group (EPG) and Oil Sands EPG, as well as chairing and participating in industry regulator committees. As President, Oil Sands Developers Group, he led the industry review that later transformed OSDG into the Oil Sands Community Alliance, which has become part of Pathways Alliance. Murray also served on the Enform Board of Directors prior to the merger forming Energy Safety Canada.

Tom Leming

Safety Codes Officer, Education and Certification (Alberta Boiler Safety Association)

After a 6 year stint in the Oil and Gas industry Tom rejoined the Education & Certification department of ABSA, the pressure equipment safety authority in 2011. Tom holds a First Class Power Engineer's certificate of competency and during his previous time with ABSA served as the Senior Examiner for Alberta and the SOPEEC Coordinator for Canada. Tom's power engineering background originated in Manitoba where he spent 15 years working in Pulp and Paper. Tom has presented for ABSA at National Board seminars both in Calgary and in Edmonton as well as representing ABSA on a national stage. Currently Tom is the Lead Examiner for Alberta and the SOPEEC Coordinator for Canada.

Jamal Ghazala

Senior Combustion Engineer, TIW Western

Jamal Ghazala obtained his bachelor's degree in mechanical engineering from Texas A&M University in 1989. He has 30+ years of experience in the oil and gas industry (upstream, midstream, and downstream) and has held various roles in Facilities Engineering, Flare & Pressure Relief Systems and Air Emission & Environmental.

J. Angus Watt

*Senior Wealth Advisor, National Bank Financial Wealth Management
Founding Partner, Angus Watt Advisory Group*

For more than 40 years, Angus Watt has served clients and the community as founding partner of the well-regarded Angus Watt Advisory Group, and Senior Wealth Advisor with National Bank Financial. Angus and his group manage over \$1.3 billion in assets, and are trusted specialists in Wealth Management, Portfolio Strategy, Financial Planning, and Individual Insurance.

A dedicated and passionate community builder, Angus has founded, led or co-led dozens of major community initiatives, including the most recent Cross Cancer Institute fundraising campaign that raised over \$30 million.

On October 19, 2023, Angus was inducted into the Alberta Order of Excellence; and tomorrow, on October 26th, Angus will be inducted into the Junior Achievement Business Hall of Fame. He is a past recipient of the "Paul Harris Fellow," awarded by the Rotary Club of Canada. In 2012, Angus received the Queen Elizabeth II Diamond Jubilee Medal and in 2023 he received the Queen Elizabeth Platinum Jubilee Medal.

Ron Besuijen

Simulator Training Specialist (Nova Chemicals)

Ron Besuijen has 34 years of experience in the Petrochemical industry. In that time, 18 of those years have been training Process Operators. He championed six research projects with the Centre for Operator Performance with a desire to improve his own and his trainee's skills in handling process upsets. In his 16 years as an operator, he commissioned and started a new petrochemical facility. He also qualified on four control panels and eight outside areas. In his recently published book "Troubleshooting Tactics: How Process Operators Make Critical Decisions" he share the concepts he gained from the Centre for Operator Performance and his own experiences.

John M. Giles P.Eng.

Vice President, Business Development – DCM, TES and PCSI

John has spent 35 years around boilers and fired pressure equipment. He has worked in design, fabrication, construction and maintenance with a couple of large OEM's. He has also been in field services and operations and maintenance across many large industrial and utility plants.

He has a mechanical engineering degree from Lakehead University and is a private pilot and aviation enthusiast that enjoys building aircraft in his garage.

Dawn Ziesman

Alberta Area Manager, Air Products Canada Ltd.

Dawn holds a Bachelor of Science degree and is a graduate from the 2 year Power Engineering Technology program at NAIT. She is First Class Power Engineer with 15 years experience in operations at Air Products. Dawn has held multiple roles within the local Air Products HyCO facilities from field operator to site supervisor and chief power engineer and has recently moved into an Alberta Area Manager role.

Caitlin Hartigan

Director, Program Management & Delivery, Women Building Futures

Caitlin Hartigan has been working with Apprenticeship training and Power Engineering in Alberta since 2016. As the former Dean of Trades in both in Fort McMurray (Keyano) and Grande Prairie (NWP) she is also a current Board Director of the Provincial Alberta Board of Skilled Trades. Caitlin holds a B.Comm, MBA and MScIB and has recently transitioned to Women Building Futures as the Director of Program Management & Delivery.

Ian Ignatiuk

Team Lead, Process Solutions, Spartan Controls

Ian Ignatiuk, P.Eng. is an experienced Process Control Engineer with a passion for quantifiable results. He has a demonstrated history of working directly with operations to increase control performance and reliability. Skilled in opportunity mapping, process optimization, loop tuning, process modelling, advanced process control, and control system design. Ian is a University of Alberta alumni with a Chemical Engineering BSc. focused in Computer Process Control.

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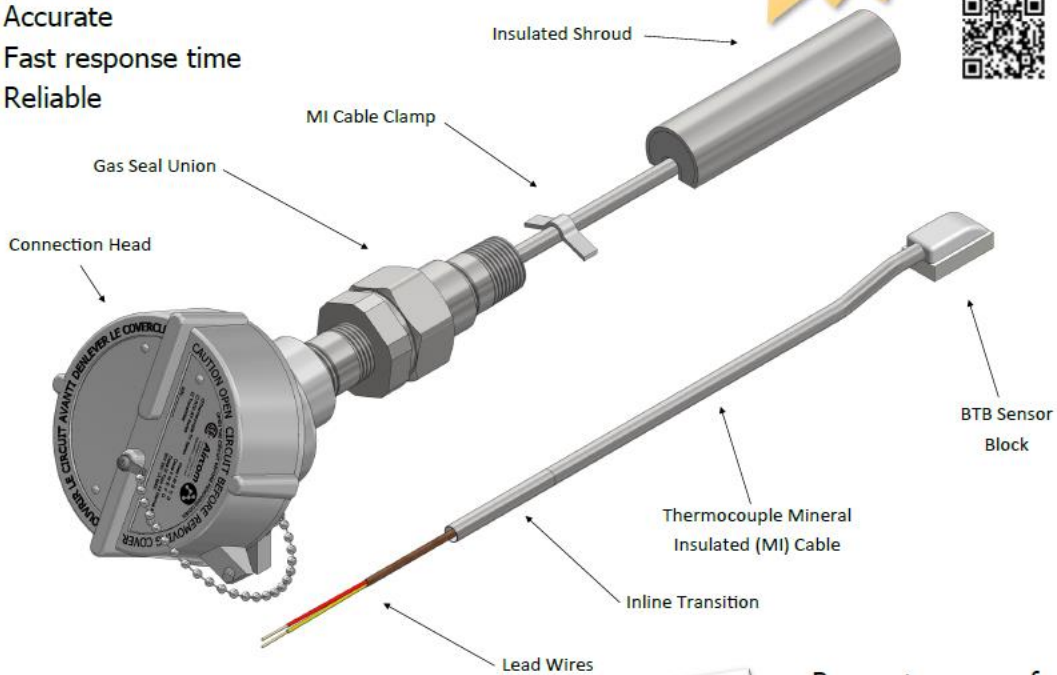
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