



VISION 2024: Enabling Workforce Solutions to Shape Alberta's Construction Future

is Alberta's premier annual conference for heavy industrial construction professionals, trades, labourers, and key players in the large-scale industrial investment industry.

As the largest event of its kind in Alberta, this two-day event will explore the latest developments and best practices in heavy industrial construction and maintenance sectors. Featuring expert speakers and senior leaders, the program will cover labor trends, human and organizational performance (HOP), safety, productivity, technology enablement, collaborative contracting, new energy sources, and much more.

WELCOME RECEPTION & GALA DINNER TUESDAY, APRIL 16 5:00 pm – 8:00 pm

5:00 pm Doors Open
Registration & Welcome Reception

6:00 pm COAA President's Formal Welcome & Gala Dinner

7:00 pm **Executive Panel**
Strategic Partnerships: Alberta's Vision for Tomorrow's Workforce

This dynamic executive panel will discuss Alberta's pivotal role in shaping the workforce of the future. Speakers will explore and discuss the untapped potential of a highly skilled and modern workforce, highlight the imperative of shared responsibility between industry and government to collaboratively build and nurture the workforce, and offer valuable insights on strategic initiatives to drive workforce development and secure Alberta's position as a leader in the evolving landscape of energy innovation.

8:00 pm Closing Remarks & End of Day 1



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FULL-DAY CONFERENCE EVENT
WEDNESDAY, APRIL 17 8:00 am – 5:00 pm

8:00 am Doors Open – Registration & Breakfast Buffet

9:00 am Welcome, COAA Overview

9:30 am **PLENARY SESSION**

Workforce Dynamics in Construction Projects, Maintenance and Turnarounds

This session will explore the intricate dance of workforce dynamics within the industrial construction industry. Our feature speaker will discuss how workforce dynamics and Alberta's economics are intersecting and the challenges that the industry will face in relation to managing resources amid the competition between new construction projects, ongoing maintenance and turnarounds.

10:15 am MORNING BREAK

10:45 am **BREAKOUT SESSION OPTION 1**

Tech-Forward Strategies to Empower a Modern Construction Workforce

This session will explore the impact of technology on the modern industrial construction workforce. Our expert panel will discuss current trends, existing challenges, and future opportunities in this space and will highlight how new technologies can be integrated and aligned with modern workforce expectations. Technology providers will be on hand to exhibit their capabilities and to engage directly with attendees.

BREAKOUT SESSION OPTION 2

Navigating Excellence: Best Practices for Optimal HOP in Industrial Construction

This engaging and interactive session will explore the intersection of human and organizational performance (HOP) within the landscape of the industrial construction industry.



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Attendees will hear from expert speakers on fostering a culture of continuous improvement, leveraging cutting-edge technologies, and implementing proactive measures to enhance both individual and collective capabilities. Join us to learn and share insights and to discover the strategies and best practices that drive exceptional performance in the workplace.

12:00 pm **LUNCH BREAK**

1:00 pm **PLENARY SESSION**
Powering Tomorrow: Pathway to a Sustainable Future

This presentation will feature a discussion on the critical collaboration between industry, consumers, and government working together to achieve realistic and impactful goals for a sustainable energy future. Discover how Alberta is leading the way in the energy transition, establishing a foundation for a lower-carbon Canada, and stewarding a cleaner, more sustainable tomorrow.

1:45 pm **BREAKOUT SESSION OPTION 1**
The Future is Now: How Energy Transition is Shaping the Construction Workforce

This session will explore the significant opportunities tied to the strategic management of Alberta's evolving workforce demand. Attendees will learn how career prospects in hydrogen, low-carbon technologies, and renewables are catalyzing shifts in the workforce landscape of Canada's energy transition. Gain valuable insights into the pivotal role construction plays in shaping the future of these careers and understand why workforce development is crucial for propelling this transformative journey.



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BREAKOUT SESSION OPTION 2

**Utilize Collaborative Contracting to Make Your Project the “Project of Choice”
in the Labour Pool**

This workshop will identify how collaborative contracting could help your project be the project of choice. This workshop will offer strategies to adopt collaborative contracting within your organization and projects.

3:00 pm *AFTERNOON BREAK*

3:30 pm **KEYNOTE SPEAKER**

4:30 pm Closing Remarks & Reception

5:00 pm Event Ends