

# PROGRAM AND SPEAKERS

## THURSDAY, NOV. 17

Join us on Thursday at 1:30 p.m. for the Annual General Meeting – a discussion of the association's activities over the past year and plans for the upcoming year.

Mary Van Buren, CEO of the Canadian Construction Association (CCA), will speak about the CCA's lobbying of the federal government on labour force, immigration and risk transfer challenges.

To provide insights on the upcoming Alberta general election, **Janet Brown** will provide the latest polling research to inform us how Albertans are feeling about issues and priorities and how Alberta's political parties are faring in public appeal.

## FRIDAY, NOV. 18

### "Construction... It's Business"

#### ▶ Session #1

##### Heavy Construction Market for Roads and Water Management

- **Carlo Dade**, Director, Trade and Investment Centre, Canada West Foundation  
*If you can't move it, you can't sell it. Canada's economy will suffer from failures to invest in export infrastructure, and how to fix it.*
- **Adam Laughlin**, P.Eng., Deputy City Manager, Edmonton Integrated Infrastructure Services  
*The dual challenges of financing municipal infrastructure renewal and new construction accommodating growth*
- **Steve Wyton**, P.Eng., MBA, FIAM, Manager, Corporate Project & Asset Management, City of Calgary  
*Choices, plans and programs: Data informed municipal asset management*
- **Sean Douglas**, P.Eng., Manager – Water Projects Management, Alberta Environment and Parks

*Climate challenges for Alberta's water supply and demands for flood management infrastructure*

#### ▶ Session #2

##### Procurement Strategies to Get Both Better Value and Climate Resilient Standards

- **Brian Maksymetz**, P.Eng. Director, Business Development, Infrastructure, Graham Construction  
*Contract model alternatives for early contractor involvement and balanced project risks*
- **Ron Glen**, CEO, ARHCA  
*Eliminating provincial budget risk: ARHCA makes the case for an Alberta Highway Trust Co.*

#### Luncheon Keynote Speaker

- **Ian MacGregor**, President, North West Capital Partners Inc., Founder of the Sturgeon Bitumen Refinery and the Enhance Energy CO<sub>2</sub> Carbon Capture Pipeline  
*"In Alberta, we must lead – and yes, it can be done"*

Ian MacGregor is a modern-day industrialist. Perhaps ahead of his time, he saw what others couldn't. He devoted his skills and energy to realizing an opportunity to turn what others saw as Alberta's Achilles heel (what they called "dirty oil") and devised an industrial solution to emissions while meeting a local market need for ultra-low sulphur diesel and other products.

MacGregor's devotion to logic and his perseverance were tested often in the journey that led from inception to completion of both the Sturgeon Refinery and the Enhance Carbon Capture Pipeline ventures.

Today, carbon capture and storage is recognized internationally as a necessary and critical part of the near-term solution for emissions management. MacGregor's business and engineering acumen provided the kind of private sector leadership that Alberta has been known for.

- **Rae-Ann Lajeunesse**, Deputy Minister, Alberta Transportation  
*Minister's plans and highlights*



#### ▶ Session #3

##### Research, Teaching and Business Partnerships in Roadbuilding

- **Dr. Alireza Bayat**, Ph.D., P.Eng, Director, Canadian Underground Infrastructure Innovation Centre (CUIC) and Professor, Dept. of Civil and Environmental Engineering  
*The new National Centre for Underground Technology at the University of Alberta – ARHCA member opportunities*
- **Scott Worthing**, MBA, B.Tech., Portfolio Manager Sustainable Development & Advanced Manufacturing, Department of Corporate and Continuing Education, NAIT  
*Renewal of the NAIT Roadbuilders Certificate, appeal for subject matter experts, and a once-in-a-lifetime international teaching opportunity*

#### ▶ Session #4

##### Sector Meetings: Alberta Transportation Updates

###### SM1: Above and Below

Speakers to be confirmed: Subjects to include Alberta Transportation bridge program and specifications, grading plans and geotechnical issues.

###### SM2: Pavements and Materials

Speakers to be confirmed: Subjects to include procurement plans and design specifications to meet challenges of climate stressors on pavements.

#### ▶ Concluding Gala Banquet

Special Guests:

- **The Hon. Devin Dreeshen**, Minister of Transportation
- **Shane Getson**, Parliamentary Secretary for Economic Corridors