

# 2010/11 PROGRAM

## NOTICE OF FORTHCOMING EVENT

### March 17, 2011 Dinner Meeting

*Partnering with the ITE*

*Sponsored by ISL Engineering and CH2M Hill*

### *"Glenmore Trail and 37<sup>th</sup> Street Interchange"*

*By Chris Delanoy, P.Eng., and Jim Hanley, P.Eng.  
ISL Engineering Ltd.*

#### Abstract

Following the clear defeat of the Southwest Ring Road route in a July 2009 referendum, the City of Calgary moved rapidly to address long-standing problems at the intersection of Glenmore Trail and 37 Street SW. The subsequent planning and design process culminated in the implementation of Calgary's first roundabout interchange - an innovative design that resolved congestion issues at the intersection and protects the site for possible future implementation of a southwest connector, yet to be determined. Of particular interest is the innovative "recyclable" bridge design and fast-track construction process that set a new record for interchanges in Calgary - proceeding from groundbreaking to opening in only five months' time.

#### About the speakers

Chris is Transportation Manager at ISL Engineering. He has been with ISL for 12 years, having worked throughout the province, including Grande Prairie and Edmonton, before returning home to Calgary in 2004. When he's not playing in traffic, you'll most likely find him out traveling the world, including a recent trip to see such civil engineering marvels as the Ryugyong Hotel in North Korea.

Jim is Structural Manager at ISL Engineering. He has been with ISL for 2 years, having worked upon graduation with Reinforced Earth in Mississauga and then Delcan in Ottawa. He saw a brighter future in the west and moved to Calgary in 1995. He worked with Stantec for many years and recently joined the ISL team. Jim enjoys his family life with his two boys and wife. He enjoys watching and playing baseball and when on vacation enjoys explaining bridges to his family who seem oblivious to what he is saying.

The CSCE is a learned society intended to develop and maintain high standards of civil engineering practice in Canada and to enhance the public image of the civil engineering profession.

#### **Schedule**

5:30 PM – Graduate Poster Competition

6:30 PM – Dinner

7:15 PM – Presentation

8:30 PM – Closing Remarks

#### **Location**

**Blackfoot Inn  
5940 Blackfoot Trail SE  
Calgary**

**The U of C Graduate Student Poster Competition will take place between 5:30 pm and 6:30 pm.**

Come out early and learn about the research currently undertaken at the University of Calgary. The Poster Competition is sponsored by the U of C's Department of Civil Engineering

#### **Other Upcoming Events:**

**Thursday April 21, 2011**

**Geotechnical Investigation and Design for Highway Rock Slopes  
by Henry Crawford, P.Eng.  
Thurber Engineering  
Partner: CGS**

**Please register your attendance at**

**[www.cscecalgary.ca](http://www.cscecalgary.ca)**

**at least two days prior to event.**

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