

# 2010/11 PROGRAM

## NOTICE OF FORTHCOMING EVENT

### October 21, 2010 Dinner Meeting

*Sponsored by Williams Engineering and the Canadian Wood Council*

*Partnering with the Urban Development Institute  
"St. Patrick's Bridge"*

*by Chris Ollenberger, P.Eng. Calgary Municipal Land Corporation  
and Eric Tromposch, M.Sc., P.Eng. Stantec Consulting Ltd.*

#### Abstract

Earlier this year, CMLC announced the winning St. Patrick's bridge design by RFR of France and Halsall of Calgary. RFR/Halsall's winning design remind the public of a stone skipping across the river or an arch of clouds in the Calgary sky. The goal of the design was to have as little structure as possible in the river channel, to respect the context of the island and to provide a pedestrian and cyclist link from the East Village to the north side of the river.

This talk will focus on the design of the bridge, including early concepts, project timeline and challenges entering into detailed design.

#### About the speakers

Mr. Ollenberger is President and CEO of CMLC, currently responsible for all aspects of design, construction, public relations, marketing, planning and strategic direction of the Rivers Revitalization District including the redevelopment of East Village in downtown Calgary, which includes the St. Patrick's Bridge project.

Mr. Tromposch is a Vice President and a Managing Leader with Stantec Consulting Ltd. He also assists in coordinating the activities of approximately 300 structural engineers across Canada and the USA.

**The Student Popsicle Stick Bridge Competition will also take place before the Dinner.**

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**

5:00 PM – Registration  
6:30 PM – Dinner  
7:15 PM – Presentation  
8:30 PM – Closing Remarks

#### **Location**

**DANISH CANADIAN CLUB**

**727-11th Avenue SW,  
Calgary**

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

**Thursday November 18, 2010**

West LRT Project  
by Craig Harper, P.Eng., City of Calgary  
Partner: PMI

AGM of CSCE Calgary Section

**Thursday January 20, 2011**

Harvey Passage Project "WID Bow River Weir"  
by Chuck Slack, P.Eng.  
Klohn Crippen Berger  
Partner: City of Calgary Water Resources

**Thursday February 17, 2011**

Nuclear Power Generation in Alberta  
by Albert Cooper, Bruce Power

Also: Annual Graduate Student Poster Contest

**Thursday March 17, 2011**

Glenmore Trail /37th Street Interchange  
by Chris Delanoy, P.Eng. and Jim Hanley, P.Eng., ISL Engineering  
Partner: ITE

**Thursday April 21, 2011**

Geotechnical Investigation and Design for Highway Rock Slopes  
by Simon Kenyon, 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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