

# 2009/10 PROGRAM

## NOTICE OF FORTHCOMING EVENT

The Canadian Society for Civil Engineering  
La Société canadienne de génie civil

CALGARY



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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.

### Thursday, May 13, 2010 Luncheon Talk

Sponsorship contribution by Stantec Consulting Ltd.

#### "Peace Bridge"

by Jadwiga Kroman, M.Sc., P.Eng., FCSCE

Manager, Bridges & Structures

The City of Calgary Transportation Infrastructure

In September 2008, Calgary City Council approved the construction of a pedestrian bridge over the Bow River west of Prince's Island Park. The location of the bridge is designed to create a convenient link for users of Calgary's pathway system and pedestrians wishing to travel between the Sunnyside LRT Station and central downtown destinations such as Eau Claire.

The bridge was designed by award-winning architect and bridge designer Santiago Calatrava. Features include a 6.2 metre wide pathway, a separation between pedestrian and bicycle/wheel traffic for safety, and a canopy-style glazed roof supporting year round use while maintaining natural light.

The complex helical steel structure is currently under fabrication and will be shipped and assembled this summer.

Jadwiga Kroman will present aspects of planning, design and construction of the Peace Bridge.

Ms. Kroman is Manager of the Bridges and Structures Division with the City of Calgary's Transportation Infrastructure. A registered Professional Engineer in Alberta, Jadwiga is a fellow of the Canadian Society for Civil Engineering. With respect to the Peace Bridge project, Jadwiga holds responsibility of the Project Manager.

Please register your attendance and indicate any dietary requirements on [www.cscecalgary.ca](http://www.cscecalgary.ca) at least two days prior to event.

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Registration – 11:30 am  
Buffet Lunch – 11:45 am  
Presentation – 12:15 pm  
Final Remarks – 1:00 pm

#### COST:

\$25 CSCE Members  
\$35 Non-members  
\$10 Students

#### Calgary Section Executive:

Chair: Dan Dankewich  
Vice Chair: Open  
Secretary: Alana Somers  
Treasurer: Andrew Boucher

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