



## 2012 CAPTG Workshop

*Monday, September 17, 2012  
Fairmont Banff Springs Hotel, Banff, Alberta*

### ***“Airfield Concrete Paving: Design and Construction of the New Parallel Runway at Calgary International Airport”***

Construction of Calgary International Airport’s New Parallel Runway began on April 4, 2011 and is now well underway. The new runway is part of the airport’s “Runway Development Program” which also includes dual parallel and six rapid exit taxiways, a new parking apron, a new central deicing facility, and other related infrastructure.

As part of the project, roughly 7.5 million m<sup>3</sup> of earth will be moved, 500,000 m<sup>3</sup> of granular materials will be placed, and 780,000 m<sup>2</sup> of concrete will be paved, making it the largest airport paving project in Canada in the last 50 years.

With that in mind, this year’s workshop will provide an in-depth look at the project, from planning to design to implementation. Attendees will learn about all facets of the project from three different perspectives: the airport owner, the design management team, and the construction joint venture. What’s more, a tour of the airport construction site will give attendees a first-hand look at the project and the entire paving process, from subgrade and base preparation to inset lighting installation and slip-form paving.

As an added bonus, the day’s events will also include a tour of Lafarge’s Exshaw Cement Plant, located just east of Banff in Exshaw.

Come join us for this unique professional development and networking opportunity!

#### Registration Details

*The cost is \$185 plus GST. Breakfast, lunch, coffee breaks, and all tour transportation costs are included! Register on-line @ <http://www.swiftconference.org/Registration.html>*

**\*\* Note: Sustaining Members need to register directly with the CAPTG Secretary (Email: [myron.thiessen@forces.gc.ca](mailto:myron.thiessen@forces.gc.ca))**



## 2012 CAPTG Workshop Agenda

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### *“Airfield Concrete Paving: Design and Construction of the New Parallel Runway at Calgary International Airport”*

Time	Topic	Speaker - Organization
7:30 – 8:00	Registration & Breakfast	
<b>Presentation Session</b>		
8:00 – 8:05	Opening Remarks	<i>Marla Hughesman - CAPTG Chair</i>
8:05 – 8:35	The Airport/Owner Perspective	<i>Sig Undheim - General Manager, Runway Development Project</i>
8:35 – 9:05	Moving From Design to Construction	<i>Dean Rue - CH2M HILL &amp; Dave Anderson - Associated Engineering</i>
9:05 – 9:35	The Construction/Implementation Perspective	<i>Marty Shenfield – Program Manager, Runway Development Project</i>
9:35 – 10:00	<b>Coffee Break &amp; Boarding of Buses for Tours (@ Banff Springs Hotel)</b>	
<b>Technical Tours</b>		
10:00 – 10:30	Travel to Lafarge Exshaw Cement Plant	
10:30 – 12:00	Tour of Cement Plant	
12:00 – 13:00	Travel to Calgary International Airport (Boxed lunch provided on bus)	
13:00 – 15:00	Tour of Runway Development Project	
15:00 – 16:30	Travel back to Banff Springs Hotel	

The day's events would not be possible without the support of the following:



The on-going support of our Sustaining Members is also gratefully acknowledged:

