



## **2023 CAPTG Workshop**

Monday, September 25, 2023  
Delta Hotel by Marriott, Winnipeg, Manitoba

### ***“Using New Technologies to Improve the Design and Construction of Airfield Pavements”***

As our industry continues to recover from the pandemic, there is greater pressure than ever before to come up with engineering solutions that reduce costs, limit operational downtime, and lessen the environmental impacts of the airfield pavements we build. To meet these goals, improvements in all facets of design and construction must be found. Thankfully, new technologies and innovations are emerging all the time with many of these starting to pay real dividends through the improvement of traditional design and construction practices.

Attend the workshop to learn more about some of these new technologies and how they can be applied to upcoming projects at your airport.

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

### **Tickets**

Cost: \$250 plus GST. Breakfast, lunch, and all coffee breaks are included!

Register on-line @ <https://swiftconference.org/events/swift-2023/>



## 2023 CAPTG Workshop Agenda

### *"Using New Technologies to Improve the Design and Construction of Airfield Pavements"*

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Time	Topic	Speaker - Organization
<b>07:30 – 08:30</b>	<b>Registration/Breakfast</b>	
<b>08:30 – 08:35</b>	Opening Remarks	<i>Myron Thiessen – CAPTG Chair</i>
<b>08:35 – 09:10</b>	FAARFIELD: Updates for Asphalt and Concrete Pavement Designs	<i>Shila Khanal – Applied Research Associates, Inc.</i>
<b>09:10 – 09:45</b>	Application of the Foamed Asphalt Stabilized Base Process for the Structural Rehabilitation of Taxiway Delta and Bravo Pavements at Kelowna International Airport	<i>Ken Fyvie – PAVETECH Consultants Ltd.</i>
<b>09:45 – 10:15</b>	<b>Coffee Break</b>	
<b>10:15 – 10:50</b>	High RAP Content Patching Mixes: Field Studies	<i>Matt Kieswetter – Heat Design Equipment Inc.</i>
<b>10:50 – 11:30</b>	Performance Benchmarking Lessons Learned on Asphalt Airfield Mixtures at Toronto Pearson International Airport	<i>Salman Bhutta – Engtec Consulting</i>
<b>11:30 – 13:00</b>	<b>Lunch</b>	
<b>13:00 – 13:45</b>	Innovations in HMA Paving - Recent Advancements	<i>Narsingh (Nars) Laikram – John Deere - Wirtgen Group</i>
<b>13:45 – 14:45</b>	Innovations in Concrete Paving - Research Update	<i>Gary Mitchell – American Concrete Pavement Association</i>
<b>14:45 – 15:15</b>	<b>Coffee Break</b>	
<b>15:15 – 15:50</b>	Using Imagery to Collect Asset Management Data	<i>Alain Duclos – Englobe Corp</i>
<b>15:50 – 16:25</b>	Using a GIS Dashboard to Compile/View Various Sources of Airfield Pavement Data at Victoria Airport	<i>Tim Albert – Victoria Airport Authority</i>
<b>16:25 – 16:30</b>	Closing Remarks	<i>Myron Thiessen – CAPTG Chair</i>
<b>16:30 – 17:30</b>	<b>Networking Hour (with Bar Service)</b>	

Workshop sponsored by the following Sustaining Members:

