



Monday, September 10, 2018

07:30-17:30	<b>All September 10 daytime sessions are PRE-CONFERENCE WORKSHOP presented by CAPTG. \$210 fee to attend.</b>	
07:30 - 08:00	Pre-Conference Workshop by CAPTG Strategy 3 (Level 5)	
08:00 - 08:05		<b>Registration/Hot Breakfast</b> Strategy 3 (Level 5)
08:05 - 08:50		<b>Opening Remarks (Pre-Conference Workshop: add'l fee)</b> Strategy 3 (Level 5)
08:50 - 09:40		<b>Owner's Perspective for Quality Under Operational Pressure (Pre-Conference Workshop: add'l fee)</b> Strategy 3 (Level 5)
09:40 - 09:55		<b>Balanced Asphalt Mix Designs (Pre-Conference Workshop: add'l fee)</b> Strategy 3 (Level 5)
09:55-10:50		Coffee Break (Pre-Conference Workshop: add'l fee) Strategy 3 (Level 5)
10:50 - 11:30		<b>Optimized Concrete Mix Designs (Pre-Conference Workshop: add'l fee)</b> Strategy 3 (Level 5)
11:30 - 13:30		<b>Maintenance of Pavements (Pre-Conference Workshop: add'l fee)</b> Strategy 3 (Level 5)
13:30 - 14:15		LUNCH (Pre-Conference Workshop: add'l fee) Fallsview Buffet (Dining Level)
14:15 - 14:45		<b>FAA Concrete and Asphalt Specifications Updates (Pre-Conference Workshop: add'l fee)</b> Strategy 3 (Level 5)
14:45 - 15:00		<b>Contractor Perspective on Quality (Pre-Conference Workshop: add'l fee)</b> Strategy 3 (Level 5)
		Coffee Break (Pre-Conference Workshop: add'l fee)

15:00 - 15:50		Strategy 3 (Level 5) <b>Panel Discussion on Quality (Pre-Conference Workshop: add'l fee)</b>
15:50 - 16:30		Strategy 3 (Level 5) <b>Panel Discussion on Quality Cont'd (Pre-Conference Workshop: add'l fee)</b>
16:30 - 17:30		Strategy 3 (Level 5) Networking Hour (with bar service) (Pre-Conference Workshop: add'l fee)
18:00 - 20:00	Registration Great Room Foyer (Level 3)	Strategy 3 (Level 5)
18:00 - 20:00	Welcome Reception (Cash bar. Complimentary hors d'oeuvres) Great Room Foyer (Level 3)	

## Tuesday, September 11, 2018

0800 - 08:30	Coffee, tea & juice available Great Room Foyer (Level 3)	
08:30 - 09:00	<b>Opening Remarks / Greetings from YYZ</b> Great Room C (Level 3)	
09:00 - 10:00	<b>Planning, Emergency Preparedness, Crisis Response and Business Continuity, ICS</b> Great Room C (Level 3) Burl Hamm, Manager, Emergency Services and SMS, Edmonton Airports Chris Waugh, Manager, Crisis Response & Business Continuity, Halifax Stanfield International Airport Moderator: Jeff MacMillan, Director Operations, Halifax Stanfield International Airport	
10:00 - 10:30	Networking Break Great Room Foyer (Level 3)	
10:30 - 11:10	<b>Training &amp; Staffing Strategies</b> Great Room C (Level 3) Heather Pablico, Airside Safety Officer, Vancouver Airport Authority Julio Pereira, Manager, Aeronautical Operations, EWR, Port Authority of NY & NJ Moderator: Arnie Jassman, Manager, Airside Planning & Development, Vancouver Airport Authority	<b>Fleet/Life Cycle of Equipment</b> Strategy 2 (Level 5) Alexander Leonard, Manager, Mobile Equipment, Aéroports De Montréal Henry Oberholster, Associate Director Energy and Fleet, Greater Toronto Airports Authority Moderator: Sylvain Marchand, Deputy Director, Airfield Maintenance and Mobile Equipment, Aéroports de Montréal
11:15 - 12:00	<b>NAV Canada</b> Great Room C (Level 3) Sebastien Bourgon, Supervisor, Air Traffic Controller, NAV Canada	<b>Environmental Sustainability</b> Strategy 2 (Level 5) Zuller Botero, Director Infrastructure , YYC Calgary International Airport.

	Moderator: Robin Hollett, Manager, Airside Operations, Ottawa International Airport	David Anderson, Aviation Specialist, Associated Engineering Moderator: Jeff Mattson, Duty Manager, Airside Operations, Metropolitan Airports Commission	
1200 - 1330	<i>Lunch</i> ON YOUR OWN		
13:30 - 15:00	<i>Exhibitor meeting &amp; presentation loading</i> Strategy 1 (Level 5)		
13:30 - 14:10	<b>Challenge of Airports: Safety Management</b> Great Room C (Level 3) Guillaume Dorval, Chief SMS (Safety Management System) and airside services, Aéroports de Montréal Jason McArthur, Senior Program Analyst Safety Management System, Vancouver Airports Authority Moderator: Neil Pritchard, Airfield Transformation Lead, Heathrow	<b>Airfield Operation at Narita, Japan</b> Strategy 2 (Level 5) Yutaka Yamamoto, Senior Manager, Civil Engineering, Narita International Airport Corporation Moderator: Malcom Armstrong, Manager, Fleet Services , Sleeping Giant Enterprises - A Division of TBAS Moderator: Robin Hollett, Manager, Airside Operations, Ottawa International Airport	<b>When Things Go Wrong...</b> Strategy 3 (Level 5) Gary Mitchell, Vice President, Airports and Pavement Technology, American Concrete Paving Association Moderator: Myron Thiessen, Airfield Pavements and Standards Officer, Department of National Defence
14:15 - 15:00	<b>Fatigue Management: One Big Risk Factor</b> Great Room C (Level 3) Clinton Marquardt, Human Fatigue Specialist, PMI Inc. Moderator: Jason McArthur, Senior Program Analyst Safety Management System, Vancouver Airports Authority	<b>ACRP Research on Airport Field and Technical Operations</b> Strategy 2 (Level 5) Andrew Liebowitz, Manager, Aviation Financial Services, Port Authority of New York and New Jersey on behalf of Airport Cooperative Research Program Moderator: Jeff MacMillan, Director Operations, Halifax Stanfield International Airport	<b>Runway Grooving at 14 Wing Greenwood (RCAF)</b> Strategy 3 (Level 5) John Depman, Senior Estimator, Penhall Company Jared Mitchell, Senior Airfield Engineer, Department of National Defence Moderator: Myron Thiessen, Airfield Pavements and Standards Officer, Department of National Defence
15:00 - 15:30	<i>Coffee, tea &amp; soft drinks available</i> Great Room Foyer (Level 3)		
1500-2200	<b>Trade Show Set Up</b> Great Room A/B		
15:30 - 16:10	<b>Roundtable: Airport Snow Removal Questions &amp; Answers Dialogue</b> Great Room C (Level 3) Moderator: Sylvain Marchand, Deputy Director, Airfield Maintenance and Mobile Equipment, Aéroports de Montréal Moderator: Robin Hollett, Manager, Airside Operations, Ottawa International Airport		<b>Increasing Density to improve Durability</b> Strategy 3 (Level 5) Vince Aurilio, Executive Director, Ontario Asphalt Pavement Council Moderator: Jared Mitchell, Senior Airfield Engineer, Department of National Defence
16:15 - 17:00			<b>Intelligent Compaction</b> Strategy 3 (Level 5)

		Amma Wakefield, Canadian Regional Engineer, Asphalt Institute Moderator: Jared Mitchell, Senior Airfield Engineer, Department of National Defence
17:30 - 21:00	Team Eagle Sponsored Customer Hospitality Night Hard Rock Cafe	
Wednesday, September 12, 2018		
07:45-08:15		Refreshments Strategy 3 (Level 5)
08:15 - 09:45		PAVEAIR User Meeting/Seminar Strategy 3 (Level 5)
08:30 - 09:00	Continental breakfast for first 200 attendees Great Room Foyer (Level 3)	Tim Parsons, Principal Civil Engineer, Applied Research Associates, Inc.
09:00 - 09:30	Trade Show Great Room A/B	Jeffrey Gagnon, Airport Pavement R&D Manager, Federal Aviation Administration Moderator: Leanne Whiteley-Lagace, Pavement Management Team Lead, Stantec
09:45 - 10:10		Refreshments Strategy 3 (Level 5)
10:10 - 10:50		Collection of Pavement Distress Data & Prioritization of DND's Pavement Needs Strategy 3 (Level 5) Peter-Paul Dzwilewski, Pavement Engineer, Applied Pavement Technology, Inc Myron Thiessen, Airfield Pavements and Standards Officer, Department of National Defence Moderator: Leanne Whiteley-Lagace, Pavement Management Team Lead, Stantec
10:50 - 11:30		Airfield Pavement Maintenance Treatments/Distress Repair Options Strategy 3 (Level 5) Chris Olidis, Principal Engineer, Applied Research Associates Inc. Moderator: Leanne Whiteley-Lagace, Pavement Management Team Lead, Stantec
12:00 - 14:00	Lunch & Exhibitor Introductions (TRADE SHOW CLOSED) Great Room C (Level 3)	
14:00 - 16:00	Trade show & cash bar Great Room A/B	

16:00

*Grand Prize Draws - Must be present to win.*

Great Room A/B

17:00

*Free Night*

ON YOUR OWN

**Thursday, September 13, 2018**

0800

*Coffee, tea & juice available*

Great Room Foyer (Level 3)

08:30 - 09:10

**Maintaining Operational Effectiveness During Major Airside Projects**

Great Room C (Level 3)

Florian Schmidt, Chief Operating Officer, airsight GmbH

Speaker: Chris Stewart, Manager, Airside and Infrastructure Engineering, Greater Toronto Airports Authority

Moderator: Chris Stewart, Manager, Airside and Infrastructure Engineering, Greater Toronto Airports Authority  
Lincoln Chan, Principal Project Manager, Hatch**Habitat Management for Wildlife Hazard Reduction**

Strategy 2 (Level 5)

David Bradbeer, Wildlife Program

Coordinator, Vancouver Airport Authority

Moderator: Arnie Jassman, Manager, Airside Planning &amp; Development, Vancouver Airport Authority

**Overview of the pavement research at the Centre for Pavement and Transportation Technology at the University of Waterloo**

Strategy 3 (Level 5)

Dr. Hassan Baaj, Professor, University of Waterloo

Moderator: Chris Olidis, Principal Engineer, Applied Research Associates Inc.

09:15 - 10:00

**Trap and Release Programs**

Strategy 2 (Level 5)

Stephen Bucciarelli, Owner, Predator Bird Services Inc.

Gary Searing, Wildlife Biologist, Airport Wildlife Management International

Moderator: Marc Gervais, Director, Airside Operations, Ottawa International Airport

**Dealing with Permafrost Degradation Under Airport Pavements**

Strategy 3 (Level 5)

Ludomir Uzarowski, Principal, Pavement and Materials Engineer, Golder Associates

Moderator: Chris Olidis, Principal Engineer, Applied Research Associates Inc.

10:00 - 10:30

*Coffee, tea & juice available*

Great Room Foyer (Level 3)

10:30 - 11:10

**Process snow clearing on apron/ Economics, Efficiencies and Lessons Learned on Snowmelters**

Great Room C (Level 3)

Benoit Poliquin, Airfield Maintenance Supervisor, Aéroports de Montréal

Paul Schenk, Manager, Terminal Development and Activation, Greater Toronto Airports Authority

Moderator: Arnie Jassman, Manager, Airside Planning &amp; Development, Vancouver Airport Authority

**Safe Drone Integration in an Airport Environment**

Strategy 2 (Level 5)

Dean Ervin, Director, Operations &amp; Maintenance, Edmonton Airports

Florian Schmidt, Chief Operating Officer, airsight GmbH

Moderator: Jeff MacMillan, Director Operations, Halifax Stanfield International Airport

**Iqaluit Airport Redevelopment Project - Pavement Design & Construction Challenges**

Strategy 3 (Level 5)

Jean-Martin Croteau, Technical Director, Colas Canada

Moderator: Chris Olidis, Principal Engineer, Applied Research Associates Inc.

11:15 - 12:00

**Developing a Work Plan/Maintenance Scheduling**

Great Room C (Level 3)

**Innovation and the Future of Airfield Maintenance Equipment**

Strategy 2 (Level 5)

**Airfield Pavement Performance - Issues and Answers**

Strategy 3 (Level 5)

	<p>Joshua Kolstee, Service &amp; Asset Management Planner, Halifax Stanfield International Airport</p> <p>Leon Van Dyke, General Maintenance Supervisor (Electrical), The Port Authority of New York and New Jersey</p> <p>Moderator: Chris Altass, Manager of Airside Services, Halifax Stanfield International Airport</p>	<p>John Emil Halden, Project Manager, Semcon Devotek AS</p> <p>Moderator: Darryl Dowd, Director, Operations, Winnipeg Airport Authority</p>	<p>Keith Foster, Director, Expertise Materials Engineering and Quality, Englobe</p> <p>Moderator: Chris Olidis, Principal Engineer, Applied Research Associates Inc.</p>
12:00 - 13:30	<p><i>Lunch</i></p> <p>ON YOUR OWN</p>		
13:30 - 14:10	<p><b>Runway Condition Reporting Panel</b></p> <p>Great Room C (Level 3)</p> <p>Moderator: Marc Gervais, Director, Airside Operations, Ottawa International Airport</p> <p>Hans Jorgen Bugge, Senior Project Manager, Avinor</p> <p>Steve McKeown, President, Team Eagle Ltd.</p> <p>Armann Norheim, Rapporteur ICAO Friction Task Force, Civil Aviation Authority – Norway</p> <p>Captain Ron Olmstead, YYZ Standards Pilot B737, Flight Technical and Operations, WestJet</p> <p>Michael Thornley, Instructor Pilot, Transport Canada</p> <p>Captain Bradley Waddell, Flight Technical Manager, Advanced Technology and Fuel Programs, Air Canada</p>		<p><b>Development of High Performance Mixes for Canadian Airports</b></p> <p>Strategy 3 (Level 5)</p> <p>(Frank) Yang Liu, PhD Candidate, University of Waterloo</p> <p>Rabiah Rizvi, Golder Associates</p> <p>Moderator: Kevin Seow, Senior Project Manager, Hatch Corporation, Hatch Corporation</p>
14:15- 15:00			<p><b>Design and Construction of the Flexible and Rigid Pavements for the New East Apron VI Remote Stands at Vancouver International Airport</b></p> <p>Strategy 3 (Level 5)</p> <p>Benson Nguyen, Project Engineer, Hatch Corporation</p> <p>Ryan Farage, Civil Engineer, Hatch Corporation</p> <p>Moderator: Kevin Seow, Senior Project Manager, Hatch Corporation, Hatch Corporation</p>
15:00 - 15:30	<p><i>Coffee, tea &amp; soft drinks available</i></p> <p>Great Room Foyer (Level 3)</p>		
15:30 - 16:10	<p><b>Runway Condition Reporting Panel (cont'd)</b></p> <p>Great Room C (Level 3)</p> <p>Moderator: Marc Gervais, Director, Airside Operations, Ottawa International Airport</p> <p>Hans Jorgen Bugge, Senior Project Manager, Avinor</p> <p>Armann Norheim, Rapporteur ICAO Friction Task Force, Civil Aviation Authority – Norway</p> <p>Steve McKeown, President, Team Eagle Ltd.</p> <p>Captain Ron Olmstead, YYZ Standards Pilot B737, Flight Technical and Operations, WestJet</p>		<p><b>Design and Construction of the Asphalt and Concrete Pavement at Terminal 1 Gate 193 New Apron at Pearson International Airport</b></p> <p>Strategy 3 (Level 5)</p> <p>Kevin Seow, Senior Project Manager, Hatch Corporation, Hatch Corporation</p> <p>Abraham Ahumada, Project Engineer ,</p>

16:15 - 17:00	Michael Thornley, Instructor Pilot, Transport Canada Captain Bradley Waddell, Flight Technical Manager, Advanced Technology and Fuel Programs, Air Canada	Hatch Corporation, Hatch Corporation Moderator: Chris Stewart, Manager, Airside and Infrastructure Engineering, Greater Toronto Airports Authority
		<b>Geotechnical Investigations and Design for Hot Mix Asphalt Paving on Existing Gravel Runway at Mary River Airport, Baffinland Iron Mine, Nunavut</b> Strategy 3 (Level 5) Moderator: Chris Stewart, Manager, Airside and Infrastructure Engineering, Greater Toronto Airports Authority Harvie Buitelaar, Global Director, Aviation, HATCH
18:00 - 19:00	<i>Cocktails (cash bar) &amp; Networking (Cash for 50/50 in support of Hope Air)</i> Great Room Foyer (Level 3)	
19:00 - 20:15	<i>Dinner</i> Great Room C (Level 3)	
20:15 - 21:00	<b>Keynote Address - Dee Brasseur</b> Great Room C (Level 3) Deanna (Dee) M. Brasseur, Major (Ret'd) C.M., C.D.	
21:00 - 22:00	<b>Closing Remarks / Networking</b> Great Room C (Level 3)	