

The theme of this year's Annual Conference and General Meeting is...
“Achieving ITS Excellence – 2010 and Beyond.”

Conference Program – Overview

Sunday, June 4th		Monday, June 5th	Tuesday, June 6th
	- 7:00am -		
Golf Tournament	- 8:00am -	Sessions 1A & 1B	Session 5
	- 9:00am -		
	- 10:00am -		
Lunch at the Peak	- 11:00am -	Sessions 2A & 2B	Session 6
	- 12:00pm -		
	- 1:00pm -		
	- 2:00pm -	Sessions 3A & 3B	Session 7
	- 3:00pm -		
Registration	- 4:00pm -	Session 4	Session 8
	- 5:00pm -		
AGM	- 6:00pm -	Reception & Banquet	
Welcome Reception & Exhibit Hall	- 7:00pm -		
	- 8:00pm -		
	- 9:00pm -		

Special Event Times

Sunday, June 4th

Golf Tournament 8:00am – 1:30pm (approx.)
 Lunch at the Peak 10:30am – 2:30pm
 Welcome Reception 6:30pm – 9:00pm

Monday, June 5th

Village Stroll 10:30am – 3:30pm (approx.)
 Reception & Banquet 6:00pm – 9:30pm

Tuesday, June 6th

Village Bicycle Tour 10:30am – 1:30pm (approx.)

Legend

- AGM
- Exhibition
- Registration
- Special Events
- On the Hour
- Intermediate



Conference Program – Details

Sunday, June 4th

8:00am	Golf Lunch at the Peak	Golf Tournament
10:30am		
1:30pm		
2:30pm		
3:00pm	Registration AGM Exhibition	Registration MACDONALD FOYER For pre-registered delegates only.
5:00pm		Annual General Meeting MACDONALD-DEF
6:30pm		Welcome Reception – Exhibit Hall MACDONALD-ABC SPONSOR: TRANSLINK
7:00pm		
8:00pm		Member Services Committee Meeting KANANASKIS

Monday, June 5th

7:00am		Breakfast MACDONALD-ABC SPONSOR: LEA CONSULTING	
8:00am		Opening Plenary MACDONALD-DEF EXECUTIVE SPONSOR: SUSAN SPENCER, TRANSPORT CANADA KEYNOTE SPEAKER: PAT JACOBSEN, CEO, TRANSLINK	
8:45am		Session 1A <small>EMPRESS-C</small> MODERATOR: SANY ZEIN Weather Information Management for Better Safety Performance <i>National Integrated Road Weather Information System for Canada</i> Paul DeLannoy, Mario Ouellet, Awtar Koonar, Dave Denault, Gilles Larose (Environment Canada) and Claude Lapointe (Ministère des Transports du Québec) <i>“Where’s My Plow, Dude?”, Automated Vehicle Location Systems on Alberta’s Provincial Highways</i> Allan Lo (Alberta Infrastructure and Transportation) <i>Application of Intelligent Transportation Systems for Improved Safety Along the Trans-Canada Highway within Banff National Park</i> Paul Steel and Robyn McGregor (EBA Engineering Consultants) and Terry McGuire (Parks Canada) <i>A Robust Video-based Automatic Incident Detection: Research, Issues and Opportunities</i> Mohamed Shehata, Wael Badawy, Jun Cai, Muzamil Pervez and Tyson Burr (University of Calgary) and Ahmad Radmanesh (City of Calgary)	Session 1B <small>FRONTENAC-C</small> MODERATOR: ED MISKA At the Waterfront: Ports, Terminals and Trucks <i>ITS in Canadian Ports: Status and Opportunities</i> Julien Dubreuil and Teodor Gabriel Crainic (Université du Québec à Montréal) <i>ITS at Intermodal Terminals: The Edport Vehicle Access Management System</i> Jim Nicoll (Halifax Port Authority) and Kevin Bebenek (IBI Group) <i>ITS in the Greater Vancouver Gateway: Strategic Trucking and Security Initiatives</i> Chris Badger (Vancouver Port Authority) <i>An ITS / CVO Deployment Program for the Province of New Brunswick</i> Nancy Lynch (New Brunswick Department of Transportation) and Tim Schnarr (Delcan Corporation)
10:15am		Coffee Break EXHIBIT HALL, MACDONALD-ABC SPONSOR: FORTRAN TRAFFIC SYSTEMS	
10:30am	Registration Exhibition Companions’ Program – Village Stroll	Session 2A <small>EMPRESS-C</small> MODERATOR: TAREK SAYED Improving Transit Service Using ITS Applications <i>Implementing a Transit Management and Communications System</i> Shahir Popatia (TransLink) <i>Real-Time Arrival Notification for Custom Transit</i> Mike Davis (BC Transit) <i>In-Vehicle Travel Time Comparison Tool for the Greater Toronto Area (GTA)</i> Bassam Hamwi (Morrison Hershfield) <i>A Smart Bus Architecture for TransLink</i> James Fam (TransLink) and Rob Shirra (RGS Consulting International)	Session 2B <small>FRONTENAC-C</small> MODERATOR: PAT CRUICKSHANK The Latest Traffic Management System Initiatives <i>Integrated River Crossing Advanced Traffic Management System: An Approach to Improved Safety for Bridge Crossing In Winter Situations</i> Craig Walbaum and Ed Foster (City of Edmonton), Bruno Peters and Shahin Abji (IBI Group) <i>Traffic Management System of the Louis-Hyppolite-Lafontaine Tunnel</i> Sylvain Boily (Breton Banville et Associés), Hubert Dubois (Groupe Séguin) and Mervat Tannous (Ministère des Transports du Québec) <i>Decision Support Systems for ATMS Planning and Operations</i> Joseph Lam (Delcan Corporation) <i>Moving Towards Web-Based Incident Management</i> Bruno Peters and Homayoun Vahidi (IBI Group)
12:00pm		Lunch MACDONALD-DEF SPONSOR: BC MINISTRY OF TRANSPORTATION KEYNOTE SPEAKER: HONOURABLE KEVIN FALCON, BC MINISTER OF TRANSPORTATION	
1:30pm		Session 3A <small>EMPRESS-C</small> MODERATOR: ALISON WONG Future Vision: New ITS Ideas <i>Using Cell Phones as Traffic Probes for Wide Area Monitoring – A Proof of Concept</i> Tim Schnarr (Delcan Corporation) <i>Application of Dynamic TSP Strategy to the Evergreen LRT Line</i> James Fam and Tarek Sayed (University of British Columbia) <i>Neuro-Fuzzy Traffic Signal Control Using Online Reinforcement Learning</i> Moudud Hassan and Tarek Sayed (University of British Columbia) <i>Feasibility of Intelligent Speed Adaptation in Canada and Its Impact on Road Safety and Greenhouse Gas Emissions</i> Vittoria Battista (Transport Canada)	Session 3B <small>FRONTENAC-C</small> MODERATOR: HOMAYOUN VAHIDI Regional-Level ITS Initiatives <i>The Role of Intelligent Transportation Systems in the Context of the City of Toronto’s New Official Plan: Convergence or Divergence?</i> Rajnath Bissessar and Les Kelman (City of Toronto) <i>Regional Integration of ITS: Using a Case Study to Help Vancouver Plan for 2010 and Beyond</i> Perry Craig (Delcan Corporation) and Keenan Kitasaka (TransLink) <i>ITS in Durham Region – An Integrated Approach</i> Tim Schnarr (Delcan Corporation) and Doug MacKay (Region of Durham) <i>Planning for a Regional Telecommunications Network from Sea to Sky</i> Patrick Livolsi (British Columbia Ministry of Transportation) and Rob Shirra (RGS Consulting International)
3:00pm		Coffee Break EXHIBIT HALL, MACDONALD-ABC SPONSOR: TRAFICON USA	
3:30pm		Session 4 <small>EMPRESS-C</small> MODERATOR: SIMON LEUNG Reducing Traffic Crashes Through ITS Deployments <i>Intelligent Work Zone on Glenmore Trail, Calgary</i> Mike Bowie (Fortran Traffic Systems) <i>Adaptive Roadway Lighting</i> Don McLean (DMD & Associates)	<i>Vehicle Trajectories Clustering with Dynamic Bayesian Networks for Traffic Safety Analysis</i> Nicolas Saunier and Tarek Sayed (University of British Columbia) <i>Low Cost Total Monitoring Stations for Rural Highway Applications</i> Henry Wong (Ministry of Transportation of Ontario) and Bowen Tritter (Delcan Corporation)
5:00pm			
6:00pm		Reception & Banquet WOODLAND’S TERRACE SPONSORS: DELCAN, NAVTEQ KEYNOTE SPEAKERS: ANDREW DAVIES, MINISTER FOR ENTERPRISE, INNOVATION & NETWORKS, NATIONAL ASSEMBLY FOR WALES & ROBERT CONE, DIRECTOR ROADS NETWORK MANAGEMENT DIVISION, WELSH ASSEMBLY GOVERNMENT	

Tuesday, June 6th

7:00am	Registration	Breakfast MACDONALD-ABC SPONSOR: IMTECH INFRA B.V.
8:30am		<p>Session 5 MACDONALD-DEF MODERATOR: JOSEPH LAM</p> <p>Special International Roundtable</p> <p><i>Featuring invited guest speakers from various countries describing the latest ITS initiatives</i></p> <p>Petra Delsing (Netherlands) Susan Spencer (Canada) Emmanuel Michaux (France) Ke Zhang (China)</p>
10:00am	Exhibition Companions' Program – Village Bicycle Tour	Coffee Break EXHIBIT HALL, MACDONALD-ABC SPONSOR: EGIS PROJECTS
10:30am		<p>Session 6 MACDONALD-DEF MODERATOR: ROBERT CONE</p> <p>Special International Roundtable</p> <p><i>Featuring invited guest speakers from various countries describing the latest ITS initiatives</i></p> <p>Douglas Davey (South Africa) Jim Wright (USA) Melvyn Wong (Hong Kong) Frans op de Beek (Netherlands)</p>
12:00pm		Lunch FRONTENAC-BC SPONSORS: ICBC, IBI GROUP KEYNOTE SPEAKERS: KEN MELAMED, MAYOR OF WHISTLER & MICHAEL PITTS, PROGRAM DIRECTOR OF TRANSPORTATION & LOGISTICS, VANOC
1:30pm		<p>Session 7 MACDONALD-DEF MODERATOR: CONNIE TANG</p> <p>East to West: ITS Success Stories Across Canada</p> <p><i>Transportation Technology at the Saint Bernard De Lacolle International Border</i> Son Thu Le (Ministère des Transports du Québec) and Mario Pinard (Société de l'Assurance Automobile du Québec)</p> <p><i>Ontario's Action Plan for an Intelligent Border Crossing</i> Jonathan Sabean (Transport Canada)</p> <p><i>ITS Success Story: Organizational Structure</i> Ryan Vanderputten (City of Calgary)</p> <p><i>Implementing ITS in the Fast Lane: The Regional ITS Program</i> Keenan Kitasaka (TransLink)</p>
3:00pm		Coffee Break EXHIBIT HALL, MACDONALD-ABC SPONSOR: INTERNATIONAL BUSINESS WALES
3:30pm	<p>Session 8 MACDONALD-DEF MODERATOR: JAMES FAM</p> <p>Staying Well Informed: Innovative Traveller Information Systems</p> <p><i>Advancing in Traveller Information Systems – Keeping Calgary on the Move</i> Judy Yu (City of Calgary)</p> <p><i>Cross-Border Data Integration</i> Hugh Conroy (Whatcom County) and Homayoun Vahidi (IBI Group)</p> <p><i>Drive West – A Multi-Agency Approach to Traveller Information</i> Sharla Griffiths (Alberta Infrastructure and Transportation) and Bruno Peters (IBI Group)</p> <p><i>On the Way Back from Whistler: Lions Gate Bridge ATIS</i> Homayoun Vahidi (IBI Group)</p>	
5:00pm		

ITS Canada Events

Welcome Reception - Sunday, June 4 6:30pm – 9:00pm

Reception & Banquet - Monday, June 5 6:00pm – 9:30pm

Join ITS Canada Conference delegates for a reception on Sunday evening and our traditional dinner banquet on Monday evening, both being held at the Fairmont Chateau Whistler.

Golf Tournament

Sunday, June 4 8:00am– 1:30pm (approx.)

Special events include a golf tournament to be held at The Fairmont Chateau Whistler Golf Club. The mountain vistas that surround this course will provide a truly astounding backdrop to any player's game. Carved out of the slopes of the Coast Mountain range, with elevation changes of more than 400 feet overall, this magnificent golf course is generous to the eye and provides enough fun and challenge for everyone. This event is offered to all delegates at an extra cost and pre-registration is required. Registered golfers will be notified in advance of tournament rules and schedule. Shuttles will begin running from the Chateau Whistler concierge desk to the golf course starting at 6:30am.

Lunch at the Peak

Sunday, June 4 10:30am – 2:30pm (approx.)

A free shuttle provided by Whistler Transit will take participants from the Fairmont Chateau Whistler Hotel to the mountain base, where spectacular views will be enjoyed during the gondola ride up the mountainside to the top of Whistler Mountain. Lunch will be provided in the Roundhouse Lodge. Following lunch, there will be time for sightseeing around the mountain before returning to the hotel. This event is included in the Companions Program and is offered to delegates at an extra cost. Pre-registration is required. Participants will meet at the Chateau Whistler concierge desk at 10:15am.

Village Stroll

Monday, June 5 10:30am – 3:30pm (approx.)

This outing includes shopping, art galleries, a stop for lunch at an extra cost, a 2010 preview and a wine and cheese reception upon return to the hotel. Participants should wear comfortable footwear and meet at the Chateau Whistler concierge desk at 10:00am.

Village Bicycle Tour

Tuesday, June 6 10:30am – 1:30pm (approx.) *Weather dependent*

A guided tour of the Village and nearby lakes via the bicycle trails. There is no cost to participate except for the mountain bike rental (available through the hotel). This tour is not overly strenuous. Participants should wear cycling attire and meet at the Chateau Whistler concierge desk at 10:00am.