



INTERNATIONAL MUNICIPAL SIGNALS ASSOCIATION

IMSA 2006 Canadian Conference and Trade Show
March 21-23, 2006
Canmore, Alberta



TUESDAY MARCH 21, 2006

- 16:00 – 17:00 Western Prairie Section Executive Meeting
18:00 – 19:00 Conference Registration
19:00 – 21:00 Trade Show and Host Reception: Refreshments & Appetizers

WEDNESDAY MARCH 22, 2006

- 08:00 – 08:45 Conference Registration
08:45 – 09:00 Welcome from IMSA Western Prairie Section President
09:00 – 09:30 Rail Grade Crossing Safety and Signal Pre-Emption
(Daniel LaFontaine, Chief Engineer, Transport Canada, Ottawa)
09:30 – 10:00 Why Increase Supply when you can Reduce Demand?
(Marcel J. Huculak, Traffic and Transportation Engineer, ISL)
10:00 – 10:30 Coffee Break and Trade Show
10:00 – 14:00 Trade Show
10:30 – 11:00 Pedestrian Crossing Control Options for Highway Corridors
(Raheem Dilgir, Vice President, Hamilton-Finn Road Safety Consultants Ltd.)
11:00 – 11:30 Update of the Traffic Operation and Management Standing Committee (TOMSC)
TAC Projects
(Jim Keefe, Alternate Director, IMSA Ontario)
11:30 – 12:00 Radio Activated, GPS-based Traffic Signal Priority Control System
(Peter Asfour, Sales Account Executive, 3M Canada Company, Traffic Safety Systems & ITS)
12:00 – 14:00 Lunch and Trade Show– Door Prize draws in Trade Show area
14:00 – 14:30 What the ITE LED Specification Means on the Street
(Ron Whitelock, Vice President Sales, Electromega Ltd.)
14:30 – 15:00 TAC Guide for the Design of Roadway Lighting
(Don McLean, President, DMD & Associates Ltd., Electrical Consultants)
15:00 – 15:30 IESNA Adaptive Lighting – Time-of-Night Adjustment of Roadway Lighting Levels via Wireless Technology
(Don McLean, President, DMD & Associates Ltd., Electrical Consultants)
15:30 – 16:00 Coffee Break and Trade Show
16:00 – 17:00 IMSA Panel Discussion – all Delegates are invited to participate
Transportation Organizations within Canada - Understanding our Differences
TAC - Don McLean, Richard Chow *ITS Canada – Robyn McGregor*
IMSA *CITE - Paul Chan*
17:00 – 18:00 Annual General Membership Meeting
20:00 – 23:00 IMSA Western Prairie Section Sponsored Hospitality Suite



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THURSDAY, MARCH 23, 2006

- 08:45 – 09:15 Communication in an ITS Environment
(Doug Gubbe, Vice President, Novax Industries)
- 09:15 – 10:00 Canadian Traffic Signal Warrant Procedure
(Dave Keenan, Manager, Signals Division, City of Calgary)
- 10:00 – 10:30 Coffee Break
- 10:30 – 11:00 Advance Warning Flashers for Traffic Signals: The New National Guidelines
(Raheem Dilgir, Vice President, Hamilton-Finn Road Safety Consultants Ltd.)
- 11:00 – 11:30 A Review of Guide and Information Signing in Alberta
(Beata Bielkiewicz, Traffic Standards Engineer, Alberta Infrastructure and Transportation; Steven Melton, General Manager, Roadways Design and Construction, ISL)
- 11:30 – 12:00 Pedestrian Countdown Signals – TAC Project Update
(Rebecca Clark, Traffic Operations Engineer, City of Red Deer)
- 12:00 – 13:00 Lunch
- 13:00 – 17:00 ATSI Conflict Monitor Tester Certification Training Course
\$100 for IMSA Members, \$150 for non-members
Pre-registration Required
- 13:00 – 13:30 New ITE Specification for LED Traffic Signals
(Chris Agnew, President, Interprovincial Traffic Services Ltd.)
- 13:30 – 14:00 Getting it Right – Bicycle Pathway Markings
(Tim Zapf, Chief Estimator, Lafrentz Road Marking)
- 14:00 – 14:30 Application of an Intelligent Work Zone in the City of Calgary
(Canace Bain, ATMS Engineer, City of Calgary)
- 14:30 – 15:00 Coffee Break
- 15:00 – 15:30 The Evolution of Wireless Communications in the Traffic World
(Douglas Carter, Technical Sales Representative, ENCOM Wireless Data Solutions)
- 15:30 – 16:00 Non-Invasive – Traffic Sensing Beneath the Road!
(Peter Asfour, Sales Account Executive, 3M Canada Company, Traffic Safety Systems & ITS)
- 16:00 – 17:00 CCTV Integration to Traffic Flow Monitoring and Signals Operation
(Neil Coughlan, Systems Consultant, ADT Integrated Systems Group)