



ITS Canada News

ITS Canada Benefits and Services

As a result of the recent survey of members, it has come to light that members may not be familiar with some of the benefits and services ITS Canada provides. Over the next few months, a variety of these will be briefly highlighted in the newsletter. Should you have questions or need further information, please do not hesitate to contact ITS Canada.

Increasing Members' Profile in the ITS Community

ITS Canada's website includes a **Members' Directory** that lists member contacts, along with detailed contact information and a link to the organization's website. Agencies looking for a particular product or service can also **search** through Corporate and Sustaining Corporate members' profiles by keyword. This tool has been well received by those requiring specific capabilities, whether to partner or to purchase. The database is also searchable by province.

ITS Canada also produces an updated, printable **Sustaining and Corporate Members Directory** each month, made available to members online after the 15th of each month:

www.itscanada.ca/protected/documents/CORPDIR_current.pdf.

This publication is regularly printed in colour and distributed at international events, promoting member competence around the world. All Corporate and Sustaining Corporate members are also listed, along with a link directly to each member's website, at this **public web page**:

www.itscanada.ca/english/Corp_SusCorp.php



ITS Canada is preparing to welcome you to
Montreal, Quebec ~ June 1-4, 2008

"ITS — The Road to Safe and Secure Transport!"

Interesting technical sessions where professionals share their expertise
Live ITS demonstrations on the exhibit floor
Technical tours to several Montreal deployment centres
Interesting social events that will encourage opportunities to network

Be sure to mark your calendar to attend!

www.itscanada.ca/montreal2008

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ITS Canada.
Submissions or comments can
be e-mailed to
itscanada@itscanada.ca.



Visit ITS Canada's website at
www.itscanada.ca



ITS Canada News

ITS Canada to Propose Bylaw Changes

A review of ITS Canada's election process was recently undertaken by a Task Force appointed by ITS Canada's Board of Directors. The Task Force found that changes to the election process are both timely and appropriate in light of the Society's maturity, and noted that the election process should incorporate principles of simplicity, transparency, succession planning, equity and efficiency. The major recommendations of the Task Force are that:

- Directors should be elected to a four-year term, with a two-year interval between elections and half of the Board seats (i.e., 8 of the 16 Board positions) eligible for election every two years. Currently, all 16 Board members are elected every two years.
- The Chairperson and Vice Chairperson should be elected by the incoming Board after each election, through a secret ballot at their first meeting. Currently, the Chairperson is elected directly by the members of the Society and the Vice Chairperson is appointed by the Board on the recommendation of the Chairperson.
- A secure Internet technology should be utilized to provide for electronic voting, replacing the current hard copy, mail-based process.

These recommendations have been approved by the Board of Directors and were presented to ITS Canada's membership at large for initial feedback, as changes to ITS Canada's bylaws would be required to implement some of the recommendations. ITS Canada's Board of Directors was impressed at the high level of engagement from members and the number of responses and questions that came back. Board member and Chair of the Task Force Michael Bailey noted, "It is very gratifying to know that this work was important to the membership." The comments received included clarification and requests for details; Michael Bailey has responded to all of the questions and the members' feedback has been reviewed by the Board.



The responses provided virtually unanimous support for the principles the Task Force recommended. There were several members who mentioned the notion of term limits and suggested there would be advantages to incorporating them. The Task Force had considered term limits but rejected them, feeling they are unnecessary because Board members have been turning over with reasonable frequency.

The proposed amendments to the bylaws have now been finalized and approved by the Board. The next step will be to ballot the proposed bylaw changes by the membership. For the bylaw changes to become effective, they must be sanctioned by at least two-thirds of the membership. If the bylaw changes are approved, they will be implemented in time for the next election, to be held in the spring of 2009.

The proposed changes are progressive and are historic in terms of ITS Canada's evolution. ITS Canada appreciates the feedback of all those who have participated in this process so far and looks forward to your continued participation as the proposed changes move through the balloting process.



*ITS Canada Welcomes
New Member*

SUSTAINING CORPORATE
SISE Inc.



ITS Canada News

Electronic Fare Collection

Working Forum Established to Formalize South African Electronic Fare Collection System
By Dr Paul Vorster, CEO of ITS South Africa

A Working Forum to formalize outstanding elements of South Africa's Electronic Fare Collection System has been established by the Department of Transport (DoT). The Forum will include representatives from the public and private sectors. "This demonstrates how collaboration between government and industry can speed up the deployment of ITS systems," says Dr Paul Vorster, CEO of ITS South Africa. The establishment of the Working Forum followed a workshop on EFC co-hosted by the Intelligent Transport Society South Africa with the DoT.

The electronic fare collection system (EFCS) for South Africa's new and existing public transport modes should be formalized by the first quarter of this year, Department of Transport director for public transport policies Ibrahim Seedat said. Seedat also noted that the country would need a national ticketing standard with the impending roll-out of public transport systems, such as the Gautrain and the bus rapid transit. Once it is chosen, the integrated fare management system (IFMS) will be implemented across the new modes in a phased approach and will potentially filter through to all means of public transport, including the country's most prolific people-mover, the minibus taxi industry.

Speaking at the ITS South Africa Electronic Fare Collection Workshop, Seedat said that a letter had been sent to the Reserve Bank and local commercial banks enquiring about the viability of an "open-system payment solution" for the country's public transport modes. He added that, from this point forward, the Department was looking to explore this option for implementation. The authority for the formalization and gazetting of the ticketing system lies with the Minister of Transport, Jeff Radebe.



News bITS

ITS PORTUGAL LAUNCHED

A new association, with participation of about 30 different entities, has been launched as "ITS Portugal" to promote transportation and telematics. Portugal had previously been one of the few countries without an ITS association. Mr. André Vits from the European Commission and Mr. Vincent Blervaque, Acting Director of Development and Deployment, ERTICO/ITS Europe, were present at the constitution event. Mr. Rui Camolino was elected as Director of the association. For further information, contact Rui at rui.camolino@brisa.pt.

REGIONAL TRANSPORTION PLAN FOR TORONTO AND AREA

Metrolinx (the Greater Toronto Transportation Authority) is developing a Regional Transportation Plan (RTP), a comprehensive blueprint for transportation in the urban area comprising the Cities of Toronto and Hamilton, and the regional municipalities of Peel, Halton, Durham and York. Interested parties are invited to provide input into a plan to create a seamless, integrated, sustainable transportation network. The RTP will fundamentally improve the environment, the economy, and the quality of life across the region by providing more transportation choices and better service. In parallel with the RTP process, Metrolinx is also developing an investment strategy to support and sustain the ambitious goals of the RTP, expected to be released in the fall of 2008. Visit their website to register:

<http://metrolinx-consult.limehouse.com/portal>.

Green Papers will also be posted on this electronic consultation site for comments. Three papers are available now. Registrants will receive notifications of the posting of new Green Papers, polls and surveys.

ROAD WEATHER MANAGEMENT

The Consortium for ITS Training and Education (CITE) and the FHWA Office of Operations have released an interactive web-based course on the "Principles and Tools of Road Weather Management." This course provides transportation professionals in highway maintenance and/or highway operations with training to develop tools and strategies for addressing road weather problems. Visit their website at www.citeconsortium.org.

Members in the News



Delcan Corporation has been awarded a contract by Johannesburg Roads Agency (Pty) Ltd, in Johannesburg, South Africa, to manage their systems integration and ITS deployment. The project, being led by Stewart Scott International (SSI), a DHV company, includes system management for ITS deployment, comprising software and system integration. The system integration will focus on urban traffic signal management, motorway traffic management, traveller information, air quality, parking management and specifications for hardware. The SSI/Delcan team will also be providing specifications for systems that will integrate with other ITS elements and system management services for the public transport services.

Delcan has also announced that it is a recipient of the 2008 Merit Award from the Consulting Engineers and Land Surveyors of California (CELSOC) for the City of Riverside Traffic Management Center (TMC) design project. The City of Riverside funded and built a TMC in response to the City's growing population and corresponding traffic problems. The TMC utilizes a variety of hardware and software to allow traffic operators and engineers to monitor real-time traffic conditions on City roadways and affect traffic signal operations for 190 intersections.



NAVTEQ has announced the expansion of posted speed limits and launch of road side warnings in mapping. This new content enables an improved routing and navigation experience by taking into account changing speed limits as well as curves and hills when calculating the route. In addition, the 21 different roadside warnings, such as 'sharp curve ahead', 'steep hill' or 'no overtaking ahead', can be used to provide a notification to drivers about the static road environment.



Telvent has been selected by the New York State Department of Transportation to implement and manage the 511 Travel Information System for a three-year period. Telvent will lead the project and develop it with other five companies. The 511 number allows travellers to access real-time travel information. Telvent will work with the New York State Department of Transportation to implement the information service in the state and the New York City metropolitan area through a multi-platform service, distributing travel information by telephone and other electronic means, including Internet web pages and email.



TransLink and Transport Canada have jointly announced a funding agreement that will provide further upgrades to TransLink's continuing safety and security program. The agreement supports a host of security improvements, including new technology, physical security measures, and training and planning projects. Enhanced closed-circuit TV technology on SkyTrain, improvements to Coast Mountain Bus Company's emergency operations centre and enhanced physical security at some of TransLink's installations are among the projects being jointly funded.

TransLink has also announced a purchase of 141 new diesel-electric 'hybrid' buses for delivery beginning next spring. The new buses run on electricity generated by a small diesel engine. Compared to the newest generation diesel buses, these hybrids will cut greenhouse gas emissions and improve fuel efficiency by 20 percent. TransLink will order more buses this year for delivery in late 2009.



Upcoming Events

IT-Trans 2008

February 13 to 15, 2008 – Karlsruhe, Germany
www.it-trans.org

Military/Civilian Seminar on Intelligent Vehicle Technology Transfer

February 13 and 14, 2008 – Gaithersburg, Maryland
www.ivtt.org

L'environnement et le développement durable!

February 19, 2008 – Montréal, Québec
www.aqtr.qc.ca

GTA Transportation Summit

March 5 and 6, 2008 – Toronto, Ontario
www.strategyinstitute.com/030508_gta6/dsp.php

2008 Toll Road Summit of the Americas

March 30 to April 1, 2008 – Buenos Aires, Argentina
www.ibtta.org/Events

Intertraffic Amsterdam

April 1 to 4, 2008 – Amsterdam, The Netherlands
www.intertraffic.com

Intelligent Public Transport Systems (IPTS)

In conjunction with Intertraffic Amsterdam
April 2 and 3, 2008 – Amsterdam, The Netherlands
www.ipseurope.com/ipseurope2008

TAC Spring Technical Meetings

April 3 to 7, 2008 – Ottawa, Ontario
www.tac-atc.ca

ITS Arab Conference 2008

April 14 and 15, 2008 – Manama, Bahrain
www.its-arab.org

43e congrès annuel AQTR

April 14 to 16, 2008 – Quebec City, QC, Canada
www.aqtr.qc.ca

Intertraffic China

April 24 to 26, 2008 – Beijing, China
www.intertraffic.com

Smart Roadside Workshop 2008

April 29 to May 2, 2008 – Jacksonville, Florida.
julie.lane@dot.gov

ITS UK Annual Conference

May 20 to 22, 2008 – Manchester, UK
www.its-uk.org.uk

13th International Conference on Road Transport Information and Control

May 20 to 22, 2008 – Manchester, UK
www.theiet.org/rtic

CUTA Annual Conference 2008

May 24 to 28, 2008 – Edmonton, Alberta
www.cutaactu.ca



ITS CANADA ANNUAL CONFERENCE AND GENERAL MEETING 2008

June 1 to 4, 2008 – Montreal, Canada
www.itscanada.ca/montreal2008

Ontario Traffic Conference and AGM

June 2 and 3, 2008 – Oakville, Ontario
www.otc.org

7th ITS European Congress and Exhibition on Intelligent Transport Systems and Services

June 4 to 6, 2008 – Geneva, Switzerland
www.itsineurope.com

Freeway and Tollway Operations Conference

June 15 to 19, 2008 – Fort Lauderdale, USA
www.2008ftoc.com

9th Intelligent Transport Systems Asia-Pacific Forum and Exhibition

July 14 to 16, 2008 – Singapore
www.itsasiapacific2008.com

National Rural ITS Conference

September 3 to 5, 2008 – Anchorage, AK
www.nritsconference.org

TAC Annual Conference 2008

September 21 to 24, 2008 – Toronto, Ontario
Call For Papers - Deadline January 18, 2008
www.tac-atc.ca

15th World Congress on ITS and ITS America's 2008 Annual Meeting & Exposition

November 16 to 20, 2008 – New York, USA
www.itsa.org/worldcongress.html