



ITS Canada News

Preparations are now in high gear for
ITS Canada's Annual Conference

June 1 to 4, 2008
Montreal ~ Quebec
www.itscanada.ca/montreal2008

Plans are now well underway for **ITS Canada's Annual Conference and General Meeting**, to be held June 1 to 4, 2008, in Montreal, Quebec.

Experience unprecedented professional growth by attending this event, where transportation professionals from around the world will converge to discuss the latest ITS developments. This is your chance to connect with other industry participants who have the answers to your critical business issues. ITS Canada's largest ever exhibition will provide expanded contact, personal development and multi-level educational opportunities.

An invitation from Honorary Conference President Carl Desrosier and all of the latest details regarding features of the Conference are available on the website.

Register now to attend ... early registration discounts will end May 2 and availability of discounted hotel rooms is also time-limited, ending April 30.



ITS Architecture Workshop

Don't miss the workshop to be held during ITS Canada's Annual Conference in Montreal on Wednesday, June 4, which provides a forum for stakeholders regarding the next update of the ITS Architecture for Canada. Panelists will conduct discussions and share their perspectives on themes such as:

- Results of the Previous Stakeholder Forum
- User Services Update
- Introduction to Equipment Packages
- ITS Standards Update
- Physical Architecture Update
- Architecture Tool Options Development
- Next Steps.

Plan to attend this workshop that is open to all.

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



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www.itscanada.ca



ITS Canada News

Export Opportunities

INCOMING KOREAN MISSION

The Canada Export Centre is a private corporation that works in partnership with all levels of government, supported primarily by participating Canadian exporters. At the heart of the Centre is a permanent export trade show that exhibits and promotes Canadian products and services to international buyers, investors, distributors, agents and joint venture partners from around the globe, all year long.



The Canada Export Centre, together with the British Columbia Ministry of Economic Development, and Foreign Affairs and International Trade Canada (DFAIT), are hosting a **Korean buying mission** of 20 companies from a wide range of industry sectors, as part of the Korean Importers Association (KOIMA). These delegates are looking for business opportunities to expand the reach and growth of Canadian products and services into the South Korean market.

The event will be held Thursday, April 17, 2008, at the Canada Export Centre in Vancouver, BC. One-on-one matchmaking sessions with the individual Korean companies will be organized to allow participants to discuss a particular business opportunity with the delegates. For more information, an agenda and a comprehensive list of products that the delegates are interested in, visit

www.canadaexportcentre.com/koima.

Traveller and Passenger Information

ITS South Africa, in cooperation with the ITS Centre of Excellence, is hosting a **Traveller and Passenger Information Workshop** on May 30, 2008, in Tshwane, South Africa, to discuss dissemination of information to passengers on topics such as routes, ticketing, timetables, delays, and how and where to connect between different transport modes.. For more information, visit www.itssa.org.

News bITS

ITS PUBLICATIONS

These two publications look at the advanced transportation management industry from eight angles, not just one: policy, strategy, finance, technology, innovation, integration, implementation and interoperability, in equal measure.

Thinking Highways – available free/online
European and North American editions
www.h3bmedia.com/onlineservices.cfm

ETC - The International Road Pricing and Electronic Toll Collection Review – free/online
www.h3bmedia.com/Contents.cfm?title=etc&edition=Q108

INFRASTRUCTURE FUNDING IN INDIA

The Asian Development Bank (ADB) will provide a \$350 million loan to improve urban infrastructure and services in 31 towns and cities in India's mountainous northern state of Uttarakhand, one of the country's top tourist destinations. The towns and cities were chosen because they are expected to lead industrial and tourism growth. In addition to ADB's \$350 million, the Government of India will invest \$150 million. The road network will be improved to shorten travel times and increase road safety. In addition, part of the funds will be used to improve the capacity of relevant state departments, urban local bodies and other urban service providers, to ensure that they have the ability to manage and deliver urban services efficiently and on a sustainable basis.

OPPORTUNITIES IN LATIN AMERICA

The 6th Annual Latin American Leadership Forum will be held April 1 to 3, 2008, at the Miami Marriott Biscayne Bay hotel in Miami, Florida. This conference will focus on strategic infrastructure in Latin America and the Caribbean – the top 50 strategic infrastructure projects in Latin America, presented by their developers. Highway project descriptions can be viewed at:

<http://cg-la.com/lalf6projectshighways.php>.

Members in the News



ATEME has announced the release of VSIP2 EXTREME H.264 video server with extended temperature range, to meet the demanding requirements of system deployments in harsh environments, allowing security managers to deploy cameras at previously inaccessible sites. Designed to adapt to existing network infrastructures, VSIP2 EXTREME is built upon ATEME's compression technology in order to optimize video quality while benefiting from intelligent encoding features, including alarm generation. This latest version of VSIP2 includes DNA™ technology (Dynamic Network Adaptation) based on recent innovations by ATEME's R&D laboratories with regard to safety, maintenance and optimization of network bandwidth. For full details, please visit www.ateme.com.



Delcan
TRANSPORTATION • INFORMATION TECHNOLOGY • WATER

Delcan Corporation has announced that its strategic partner in Israel, P.G.L. Transportation Engineering and Planning Ltd. (PGL), has been awarded a contract by Ma'atz – The Israeli National Roads Company, to manage the implementation of a National Traffic Management System (NTMS). Valued at US\$3 million, this contract includes project management and design review of a nation-wide deployment of an ITS system in Israel. The system design, software development, electronic equipment supply, and infrastructure design and construction will be done by various designers and contractors, while PGL's role includes the entire project management, design review and integration. The geographical area for the NTMS extends approximately 50 km north of Tel Aviv (Highway 65), 50 km south of Tel Aviv, (Highway 41), to Highway 6 (Cross-Israel Highway), and 60 km to the east, up to Jerusalem. The NTMS will be installed in three stages, starting in the center of the country, and progressively moving outwards.



Econolite is partnering with Uniloc to introduce StrongPoint, a security appliance for advanced traffic management system (ATMS) network protection that uses device recognition to create 'device-locked' secure private networks between a StrongPoint Server at the traffic operations center and StrongPoint appliances in traffic cabinets in the field. StrongPoint secures transportation field controls such as intersection signal controllers, variable message signs (VMS) and traffic cameras. Econolite will deliver StrongPoint's superior identity access management capabilities to protect against unauthorized internal network access and cyber security threats to arterial traffic networks throughout the world.



INIT Innovations in Transportation, Inc., was recently awarded a contract with Community Transit in Everett, Washington, to provide their JAVA-based CAD/AVL software for 337 of Community Transits' fixed-route vehicles and 55 paratransit vehicles. Community Transit will also utilize INIT's onboard computer, COPILOTtouch, as well as other INIT technologies including onboard next stop displays and announcements with MP3 voice data center for audio recording, automatic passenger counting system, statistics software for reporting, wireless LAN and real-time passenger information. The project will be implemented along with an upgrade to a digital 700 MHz radio system, including infrastructure and mobile units. In addition, INIT will provide an interface to the destination signs, traffic signal priority system, fare boxes and Paratransit Scheduling Software. INIT's technology will support Community Transit's daily operations and provide tools to help manage their vehicle fleet. The \$10.4 million dollar project is scheduled to begin April 2008, with completion projected in the spring of 2010.



ITS Canada News

Members in the News

TELVENT
Farradyne

Telvent GIT S.A. announced today that it has been selected by Cleantech Indices, LLC, in conjunction with the American Stock Exchange (AMEX), to join The Cleantech Index(tm) (CTIUS), effective March 29, 2008. The Cleantech Index is the first, and only, equity index intended to reflect the surging global demand for clean technology products and services. The index is comprised of 46 public companies -- traded on either the New York or American Stock Exchanges or the NASDAQ National Market -- that are leaders in "cleantech" innovation and commercial deployment across a broad range of industry sectors, including energy efficiency and renewable energies, and air and water quality management. This inclusion recognizes that Telvent excels at applying innovative solutions to a broad array of critical infrastructures that affect millions of people, improving safety and efficiency every day; from IT infrastructures, to public transport and highway systems, electric grids, oil and gas pipelines, and water distribution systems.

Presentations Available Online

One of the results from the recent ITS Canada Member Survey was that over 42 percent of respondents were unaware that presentations made and/or photographs taken at ITS Canada events are available afterwards on ITS Canada's website. For the first six months, access to materials is typically restricted to delegates who attended the event. After that, members are able to view presentations and images by entering their User ID and password. Once two years have passed, all site visitors are able to access postings. Included in the archive are links to associated reports and often a photo gallery for such items as missions to World Congresses (most recently the event held in Beijing), ITS Canada's Annual Conferences (see Niagara Falls in its splendor!) and workshops hosted by the Society. Visit the archive today to view this information:

www.itscanada.ca/english/newsandeventsarchive.htm

TRANS LINK
Greater Vancouver
Transportation Authority

In early April, **TransLink** announced continued strong financial performance for 2007, thanks in part to a healthy economy and a federal tax credit for monthly transit passes. The regional transportation authority's annual report showed higher revenue from diesel fuel sales, thanks to the construction boom currently underway in Metro Vancouver and an increase in transit pass sales due in part to the federal tax credit. This additional revenue outweighed rising transit operating costs and, coupled with lower debt servicing costs due to some delays in TransLink's capital programs, led to a better than expected financial result for 2007. Some of these funds are already being used to accelerate transit expansion.

TransLink has also announced the establishment of a Chief Information Officer (CIO) position at TransLink. In order to improve the alignment of technology-related functions, the Intelligent Transportation Systems (ITS) group headed by Keenan Kitasaka will report to the new CIO. In addition, a new department will be established to provide business analysis and process review services at TransLink. The department will partner with TransLink divisions to help define business problems, identify available process or technology solutions, and assist in preparation of the business cases.



TransLink's Skytrain

Intertraffic Amsterdam

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

Intelligent Public Transport Systems (IPTS)

April 2 and 3, 2008 – Amsterdam, The Netherlands
www.iptseurope.com/iptseurope2008

TAC Spring Technical Meetings

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

ITS Architecture Update Workshop/Webinar

April 7, 2008 – Ottawa, Ontario
sdacosta@ibigroup.com

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
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

ITS Polish Congress 2008

May 26 to 28, 2008 – Warsaw, Poland
www.pkits.pl/index_eng.php

Traveller and Passenger Information Workshop

May 30, 2008 - Tshwane, South Africa
www.itssa.org

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



Upcoming Events

IEEE Intelligent Vehicles Symposium

June 4 to 6, 2008 – Eindhoven, the Netherlands
www.iv2008.nl

Canadian Multidisciplinary Road Safety Conf.

June 8 to 11, 2008 – Whistler, BC, Canada
www.cmrsc.ca

ITS New York 15th Annual Meeting

June 12 and 13, 2008 – Saratoga Springs, NY
DottyD@aol.com

Freeway and Tollway Operations Conference

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

2008 Canadian Telecom Summit

June 16 to June 18, 2008 – Toronto, ON
www.telecomsummit.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

OTC Parking Workshop

September 14 to 16, 2008 – Stratford, Ontario
www.otc.org

XV Pan-American Conf. of Traffic & Transportation

September 14 to 17, 2008 – Colombia
www.uninorte.edu.co/panam2008

TAC Annual Conference 2008

September 21 to 24, 2008 – Toronto, Ontario
www.tac-atc.ca

Transpo2008: "ITS: Piecing It All Together"

September 22 to 28, 2008 – Orlando, Florida
www.itstranspo.org

CUTA Fall Conference and Trans-Expo 2008

November 8 to 12, 2008 – Windsor, Ontario
www.cutacta.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



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