



# ITS Canada News

## 2003 ITS Canada Board Elections: Call for Nominations

The current Board of Directors was elected in March 2001 for a two-year term. The next election will be held in March 2003, and the results will be confirmed by a vote of the members at the Annual General Meeting in April. *If you wish to be a part of the team that will influence and guide the future of ITS in Canada, please consider being a candidate for the next Board of Directors.* For more information about Board of Director duties and responsibilities, please see Page 2.

Susan Spencer, Director of Intelligent Transportation Systems at Transport Canada, has agreed to manage the election process. ITS Canada's auditor, Harris & Chong, Chartered Accountants, will oversee counting of the ballots.

***A call for nominations for Board members is hereby initiated  
Closing date for nominations will be Friday, February 28, 2003***

Members in good standing are invited to mail or fax their nominations in writing, to Susan Spencer using the Nomination Form available on ITS Canada's website at [www.itscanada.ca](http://www.itscanada.ca). In order to be valid, nominations must include the signatures of a nominator, a seconder and the nominee, as well as a half-page bio of the nominee. Nominator, seconder and nominee must be from separate organizations or be independent individual members. Please note that the nominators, seconders, and nominees must be members in good standing, with membership fees **fully paid on February 28, 2003**. Nominations for Chairman require two nomination forms: one for Director and a separate form indicating that the nomination is for Chairman. Society bylaws state the candidate must be elected as a Director in order to be able to claim the Chairman's position.

Nomination forms and bios may be mailed or faxed to:  
Ms. Susan Spencer, Director - Intelligent Transportation Systems  
Transport Canada  
330 Sparks Street, Place de Ville, Tower C, 27<sup>th</sup> Floor  
Ottawa, Ontario K1A 0N5  
Fax: (613) 998-3987

Candidates will be announced during the first week of March, and ballots will be mailed out to qualified members on or before March 15, 2003. More information about the voting process will be provided in ITS Canada's upcoming newsletters.

***Remember ... your membership dues must be in good standing for you to participate in the nomination process OR to vote in the election***

Should you have any question regarding the status of your membership, please contact Heather Navarra at ITS Canada's Secretariat via e-mail at [itscanada@itscanada.ca](mailto:itscanada@itscanada.ca).

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ITS Canada.  
Submissions or comments can  
be e-mailed to  
[itscanada@itscanada.ca](mailto:itscanada@itscanada.ca).



# ITS Canada News

## *ITS Canada Elections Director Roles and Responsibilities*

The duties of directors include attending two to three board meetings annually (one in conjunction with the Annual Conference and General Meeting, and one in August/September). Travel assistance is available if needed (funding is dependent upon the distance travelled to attend, and may not cover all associated costs). From time to time, board members are requested to provide feedback on Society issues that arise (usually via e-mail or telephone). Additionally, board members may serve as chairperson of an ITS Canada committee in order to provide leadership for the associated mandate and tasks. For a list of committees, see:

<http://www.itscanada.ca/html/committees.html>.

One or more of the candidate directors may also stand for election by vote of the members as the Chairman (and Chief Executive Officer). Three of the incoming board members are elected by the incoming board to fill the officer positions of Vice Chairman, Treasurer and Secretary. The incoming board also elects an Executive Committee to assist the Chairman, consisting of the three officers and two other directors at large. The Executive Committee meets on a regular basis (at least monthly, either in person or via teleconference) and runs the day-to-day operations of the Society on behalf of the board.

For more information about Board of Director duties and responsibilities, please contact any of the current directors (listed below).

David Atnikov	(604) 525-5644	dave_a@novax.com
Michael Bailey	(905) 305-6652	m Bailey@navtech.com
Terry Bergan	(306) 653-6600	terry.bergan@irdinc.com
Robert Bruce	(416) 785-9248	robertbruce@rtms-by-eis.com
Paul Frigon	(613) 820-6019	pfrigon@psrgroup.on.ca
Milt Harmelink	(905) 274-6257	mdharmel@pathcom.com
William Johnson	(613) 797-1489	johnswf@attglobal.net
Les Kelman	(416) 392-5372	lkelman@city.toronto.on.ca
Keenan Kitasaka	(604) 453-4602	keenan_kitasaka@translink.bc.ca
Joseph Lam	(416) 391-7521	j.lam@delcan.com
Luc Lefebvre	(514) 873-8125	luclefebvre@mtq.gouv.qc.ca
Nancy Lynch	(506) 453-2802	nancy.lynch@gov.nb.ca
Andrew MacIver	(403) 220-6713	amaciver@ucalgary.ca
Colin Rayman	(905) 472-5319	vicechair@itscanada.ca
Scott Stewart	(416) 596-1930	sstewart@ibigroup.com
Sandra Sultana	(514) 873-7597	ssultana@mtq.gouv.qc.ca

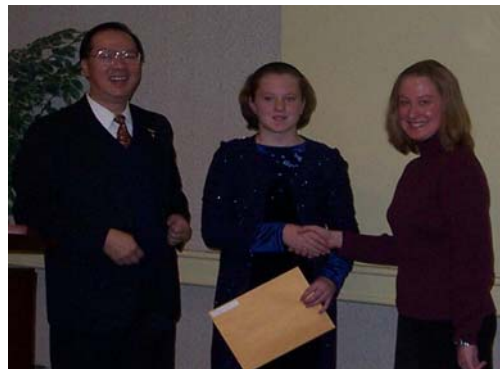
## *Scholarship Award Presentation to Sarah Riley*

ITS Canada held an award ceremony for Sarah Riley, recipient of ITS Canada's inaugural **Michel Van Aerde Memorial Scholarship**, on Friday, November 29, 2002, at the Delta Hotel and Suites in Ottawa. This scholarship is awarded annually to an outstanding graduate student in the field of Intelligent Transportation Systems. Sarah, a PhD graduate student at Carleton University in Ottawa, was selected for the award from a number of strong candidates.

The award ceremony was hosted by Joseph Lam, Chairman of ITS Canada. Guests of honour included Sarah, Susan Spencer - Director of Intelligent Transportation Systems at Transport Canada, and members of the Van Aerde family from Kingston including Maureen Van Aerde (widow), her children Eric (12) and Stephanie (10), and Roger Van Aerde (brother) of Toronto. Also in attendance were ITS Canada members Erin O'Brien of Transport Canada, Michel Gravel of TAC, Sarah's professor Dr. Ata Khan of Carleton University, Helen Gault of OC Transpo, Derek Best of Precarn and ITS Canada Directors William Johnson and Paul Frigon of PSR Group.

William Johnson, ITS Canada's Secretary, noted "The award ceremony went very well. Stephanie Van Aerde graciously presented Sarah with the cheque on behalf of ITS Canada and congratulated Sarah on behalf of the family." The award ceremony was followed by a luncheon to celebrate the event.

More information about ITS Canada's scholarship can be found at [www.itscanada.ca](http://www.itscanada.ca).



L-R: Joseph Lam, Stephanie Van Aerde and Sarah Riley



# ITS Canada News

## *Reports on the 9<sup>th</sup> World Congress on ITS*

*As part of ITS Canada's Awareness Building Program, travel subsidies were provided for three Canadian public sector individuals employed by organizations which are Corporate Members of ITS Canada. Below is a report from one recipient.*

**By Doug Morgan  
City of Calgary**

I would like to begin by thanking ITS Canada for the scholarship to attend the 9<sup>th</sup> World Congress on ITS in Chicago. Overall, I feel this program is an excellent idea for involving people in ITS. As one of the objectives of ITS Canada is to promote the application of ITS solutions in Canada, I believe this scholarship program provides the opportunity to achieve this goal. In essence, it brings more people into the ITS loop and spreads knowledge about ITS solutions and ITS Canada.

The congress program involved an intensive set of activities to provide professionals with ITS experience from around the world. I have recently entered the ITS field and have been charged with championing ITS at the City of Calgary. The experience I gained in Chicago was invaluable to both the City of Calgary and myself. Through the combination of technical sessions, tours, trade shows, and speaking with ITS professionals, I found my trip to Chicago to be very productive. This combination of activities provided a broad base of experience on world ITS applications. Upon my return I have endeavoured to share the information gained at the conference with my colleagues. This has included the development of a congress web site and weekly presentations on ITS projects that were presented at the conference.

During my time at the conference, I was able to attend many of the technical sessions. These sessions supplied formal examples of ITS solutions that have been used around the world. These examples showed that each part of the world faces unique challenges and uses ITS solutions in slightly different ways. The technical program also gave an idea of what is to come in the future of ITS. Automated vehicles, robust video detection, and probe car simulation are all visions of the future. The City of Calgary is embarking on a strategic planning exercise, and these visions of the future can aid in decision making today. Overall the technical portion of the congress will aid in the City of Calgary's implementation of ITS.

The Congress provided several technical tours. These tours showed different types of ITS solutions in and around Chicago. I was able to attend a technical tour of the Gateway system and the IDOT Traffic management center. The gateway system illustrated the vast amounts of data involved when ITS applications have been implemented. At the IDOT operations centre, we witnessed the process to control an automated reversible lane system. These tours gave me the opportunity to see ITS in the real world, and also allowed for technical and implementation questions for the people who are actually involved in the operation of the systems.

The 9<sup>th</sup> World ITS Congress provided a large trade show with some excellent examples of ITS enabling technologies. The trade show provides the opportunity for suppliers and users of the technology to talk about applications of the equipment. I was able to interview some suppliers of detection technology for possible applications in Calgary. The tradeshow also provided the opportunity to visit the booths of other ITS groups from around the world. It was encouraging to see so much activity surrounding the development of systems that provide the safety and efficiency goals set out in most ITS visions.

The congress in Chicago provided many opportunities to discuss the various applications of ITS with other professionals. I felt the work at the ITS Canada booth provided me with the opportunity to meet all types of ITS professionals from both Canada and the rest of the world. I was able to meet a mixture of suppliers and consultants that will be key in the City of Calgary's successful implementation of ITS solutions. I feel that this activity provides the best payoff in terms of continued learning and experience with ITS. The professionals I met in Chicago will provide me with valuable contacts in the future when the City of Calgary moves into active deployment of ITS.

As the city is on the verge of utilizing technology to aid in solving some of our transportation problems, the conference provided many examples of relevant ITS solutions from around the world.



# ITS Canada News

## *Prime Minister*

### *To Lead Team Canada Mission*

*Netherlands, United Kingdom and Italy*

On December 13, Prime Minister Jean Chrétien announced that he will lead a Team Canada trade mission to the Netherlands, the United Kingdom and Italy from March 25 to April 4, 2003. The Prime Minister will be joined by provincial premiers, territorial leaders and business executives from across the country. They will travel to The Hague and Amsterdam, London, Rome and Milan.

"The Netherlands, the United Kingdom and Italy are among Canada's most important trade, investment and science and technology partners in the world," said the Prime Minister. "This second consecutive Team Canada mission to Europe will help build stronger alliances between Canadian and European businesses in some of the most influential centres of commerce, finance, transportation, science and technology, culture and media in Europe."

The Team Canada 2003 trade mission will focus on promoting investment, trade and science, and technology development in a number of areas. These include: aerospace, agri-food, construction and building products, culture, education, environment, health, information and communications technology, life sciences and sustainable energy.

The United Kingdom, Italy and the Netherlands are the world's fourth, seventh and fourteenth largest economies, respectively. Two-way merchandise trade between Canada and these countries reached \$25.2 billion in 2001. These countries are the source of close to \$38 billion in direct investment in Canada.

Directly following this mission, ITS Canada will be participating in *Smart Moving*, which will be held April 7 to 10, 2003, at the National Exhibition Centre near Birmingham, England. ITS Canada is partnering with ITS UK to assist in organizing this international conference, with an exhibition that will coincide with Traffex 2003. A special Canadian "national session" is being organized which will allow Canadian ITS officials and private sector companies to present projects and technologies. The overall theme of the event is "Applying new technologies for urban and regional travel and transport around the world". Those interested in participating are invited to e-mail ITS Canada's Secretariat at [itscanada@itscanada.ca](mailto:itscanada@itscanada.ca).

## *Funding Announcement*

*Urban Transportation Showcase Program*

Transport Minister David Collenette has announced the 15 municipalities from across Canada to receive funding under the Urban Transportation Showcase Program. Each municipality will receive up to \$30,000 to develop and submit more detailed proposals on projects designed to lower greenhouse gas emissions from transportation in their cities.

The municipalities were chosen by a selection committee which reviewed 48 proposals from municipalities across Canada. The successful municipalities are: Gatineau, the Greater Vancouver Regional District, Halifax, London, Moncton, Montreal, Ottawa, Quebec City, Saint John, Toronto, Victoria, Waterloo, Whitehorse, Winnipeg, and York Region.

"The Government of Canada is committed to finding new and innovative solutions to help reduce greenhouse gas emissions through a mix of technology applications, infrastructure enhancements and behavioural change," said Mr. Collenette. "Transportation accounts for about a quarter of Canada's greenhouse gas emissions, and these projects will continue our work towards finding sustainable transportation solutions."

The Urban Transportation Showcase Program, with a budget of \$40 million over five years, is designed to promote alternative strategies for reducing greenhouse gas emissions from transportation in municipalities. The program is part of the Government of Canada's Action Plan 2000 on Climate Change.

The municipalities selected have four months to develop and submit their detailed proposals. The selection committee will then review the proposals and assist the Minister in selecting at least four from across Canada for implementation. Information from the showcases and other sustainable transportation best practices will be shared with cities across Canada through a national information network.

For more information, please contact ITS Canada at [itscanada@itscanada.ca](mailto:itscanada@itscanada.ca).

## *Transport Canada Funding for ITS Projects*

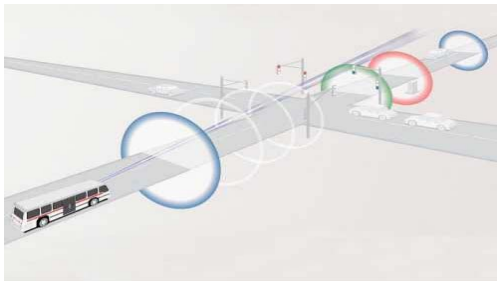
Transport Canada provides support for strategic ITS deployment and integration model applications. In June 2001, proposals for cost-shared funding were solicited. Fifty-one proposals were received and, in March 2002, seventeen were approved for funding in the amount of \$3.7 million. The complete list of the approved projects is available at: [www.its-sti.gc.ca/en/menu\\_e.htm](http://www.its-sti.gc.ca/en/menu_e.htm).

### **Calgary Transit Traffic Signal Priority (TSP) for Buses and Automatic Vehicle Tracking System**

*By Neil McKendrick, Calgary Transit*

Calgary Transit has been awarded a \$250,000 grant to assist with implementation of the Phase 2 expansion of its Traffic Signal Priority (TSP) and the Automatic Vehicle Tracking System (AVTS) programs during 2002 and 2003.

In 2000, traffic signal priority technology was installed on 60 express buses and seven signalized intersections as part of Calgary's first High Occupancy Vehicle (HOV) lane operation. The Centre St. HOV lane provides priority for buses and other vehicles with two or more occupants on the final northern approach to downtown Calgary.



Transit priority is enhanced using an emitter on an approaching bus, which sends an infrared signal to request an extended green or shorter red traffic light.

The Phase 1 installation has provided peak period express buses with travel time savings of about 15 percent on the 10-minute segment of their trip in and out of the downtown. The Phase 2 expansion of traffic signal priority, funded by Transport Canada, will add emitters to 29 traffic signals along the remainder of Centre Street in north Calgary and most of Elbow Drive south of the downtown. When completed in 2003, all buses operating on Route 3 – Sandstone / Elbow Drive will provide a faster and more reliable trip for approximately 20,000 weekday customers during all time periods along this commuter route.

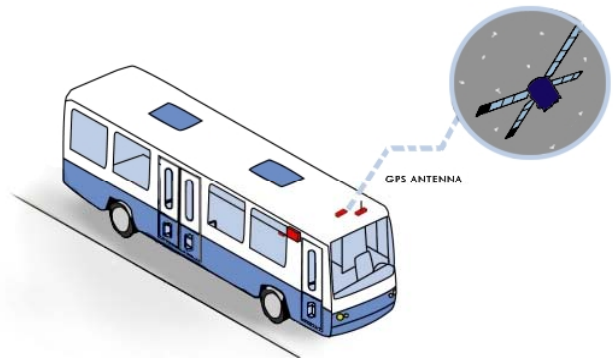
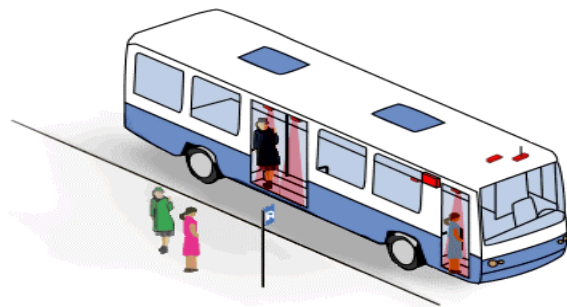


Transport  
Canada

Transports  
Canada

A portion of the ITS grant will assist with funding to increase the number of Calgary Transit buses equipped with AVTS. The AVTS uses GPS and infrared technology to provide an efficient means of tracking bus movements and counting transit passengers. Using custom software, Calgary Transit is able to analyze bus schedule adherence and passenger demand along a bus route. The data collected is then used to provide more reliable schedules that reflect actual operating conditions and service that is based on customer demand.

Between 2002 and 2003, Calgary Transit will expand its fleet of AVTS equipped buses from 19 to 39. This will enable AVTS buses to be rotated through most of Calgary Transit's 175 bus routes on a regular basis.





## *Is Exporting Right for Your Company?*

Scientific progress has energized economic activity while making the world smaller by bridging distances and speeding up communications. These technological improvements allow every company, large or small, to have an opportunity to trade in the global marketplace. Exporting means new business opportunities and increased sales. With careful planning, even the smallest Canadian company can make it big on the international scene.

In addition, Canadian ITS companies enjoy a unique position by having leading-edge products and services, coupled with deployment experience in some of the world's toughest climates. Purchasers in other countries are interested in Canadian products and expertise, because it enables them to acquire what they cannot produce themselves.

Some companies may be reluctant to pursue international markets due to a lack of knowledge of how to proceed. There are a bevy of services available through the Canadian government to assist, and ITS Canada has many members experienced in exporting who may be able to answer questions from companies who would like to break into the international marketplace.

### *Why Export?*

Companies that operate solely in the domestic marketplace can easily become complacent and out of touch with what's happening in their industry. Those that export must compete with the best in the world, working hard to keep their product or service on top. This not only makes them competitive in export markets, but it helps them succeed in their own backyards.

For some companies, the size of the Canadian marketplace can be somewhat limiting to the future growth of their organization. Access to larger markets, to emerging markets, and to niche markets where their products or services are rare or unique, are all good reasons to seriously consider exporting. By having access to a larger market base, companies can start producing on a scale that allows them to make the most of their resources.

### *Experiences of ITS Canada's Members*

Often the best way to understand the potential of international trade for your company is by learning through the experiences of others. Contacting other exporters, perhaps ones that you know are doing business in a market that you are interested in, can be very beneficial.

Terry Bergan's company, **International Road Dynamics**, has been successful in the international ITS marketplace. "IRD's plan from the beginning was to take technologies and develop products for the export marketplace, beginning with the United States and followed by opportunities that were developed in China, Turkey and Saudi Arabia, to name a few, which subsequently developed into a larger international program. For IRD, free trade allows us to consider the United States as 'domestic'. One key to IRD's success was being willing to go see customers - face to face meetings and the development of the relationship made the difference."

Robert Bruce agreed with Terry's comments. "EIS has been successful in finding local distribution channels to provide pre- and post-sales support to the local customer. Our contacts provide interpretation of local customs and business requirements to ensure an effective effort by our company. We have also found that regular attendance at regional and international ITS events increases awareness of our products and demonstrates commitment to the marketplace."

**IBI Group** has been involved with international trade since the late 1980s. Scott Stewart of IBI Group noted, "IBI's success is based on identifying opportunities early, working closely with clients, and making a commitment to a local presence. The approach of cultural and professional adaptation with the local environment is critical to the longer term growth and stability of the business." This approach has given rise to offices in Scotland, England, Greece, the Middle East and, more recently, in France.

*See Challenges, next page...*



# ITS Canada News

## *Exporting ... Navigating Government Initiatives*

### *The Challenges of Exporting*

Although there are many opportunities to pursue, there are pitfalls to be avoided. Carefully consider whether your organization is ready to take on the challenges and demands associated with international trade. Without this commitment, chances for success are lessened considerably. Important considerations are understanding not only the benefits but the costs of exporting, having clear goals and objectives, a willingness to devote a significant amount of time, resources (specific individuals) and sufficient funding to the export opportunity, and the patience to wait for the benefits of export marketing to be realized. A list of the top ten export errors, as suggested by Industry Canada, can be found at:

[http://exportsource.gc.ca/heading\\_e.cfm?HDG\\_ID=10](http://exportsource.gc.ca/heading_e.cfm?HDG_ID=10).

### *What Services Does the Canadian Government Provide?*

**Team Canada Inc.** is a network of more than 21 federal government departments and agencies helping Canadian businesses succeed in world markets. Team Canada's purpose is to provide the Canadian business community with single-window access to fully integrated Government of Canada services, with a view to enhancing export capability and preparedness and international market development success.

Team Canada is a Canadian company's first stop en route to the information, skills, counselling, market entry support, financing and in-market assistance needed to make export venture a success. By calling Team Canada's toll-free Export Information Service at 1-888-811-1119, or by logging in to [www.exportsource.ca](http://www.exportsource.ca), Canadian companies can access Canada's most comprehensive source of export information and services. Team Canada's wide range of tools are designed to help companies become export-ready, expand export potential or break into new markets.

Just one of many supportive documents is the *Step-by-Step Guide to Exporting* available at <http://exportsource.ca/stepbystep>. This guide is designed to give an understanding of the realities of exporting and to provide solid, straightforward information on how to assess export capabilities, and steer through the process of planning and executing the first exporting venture.

The **Department of Foreign Affairs and International Trade** represents Canada abroad through a network of embassies and offices around the world. Included in DFAIT's mandate is fostering the expansion of Canada's international trade interests in two key ways: through the work of the Trade Commissioner Service, and through efforts to negotiate and administer trade agreements and rules. The Canadian Trade Commissioner Service helps new and experienced companies that have researched and selected their target markets. Their website at [www.infoexport.gc.ca](http://www.infoexport.gc.ca) also provides market reports by country or industry sector. Next month, we will present a more in-depth article on the Trade Commissioner Service.

Reporting to the Minister of Industry, 15 federal departments and agencies make up the Industry Portfolio, one of which is **Industry Canada**. Together, these organizations are uniquely positioned to further the government's goal of building a knowledge-based economy in all regions of Canada and to advance the government's jobs and growth agenda. One of Industry Canada's strategic objectives is to work with Canadians to increase Canada's share of global trade. Industry Canada works in partnership with the members of the Industry Portfolio to leverage resources and exploit synergies in a number of specific areas:

- innovation through science and technology - helping firms and not-for-profit institutions turn ideas into new products and services more rapidly
- trade and investment - encouraging more firms in more sectors to export to more markets, and helping Canadian firms attract a larger share of foreign direct investment
- helping the growth of small and medium enterprises (SMEs) - providing access to capital, information and services
- economic growth of Canadian communities - fostering new approaches to community economic development, based on community strengths and information infrastructures.

For more information, visit [www.ic.gc.ca](http://www.ic.gc.ca). Next month's newsletter will also provide information on some of the many funding sources available.

## *Education and Training Initiatives*



In October 2002, a meeting of the TAC Education and Training Council was held, the purpose of which was to interact with, learn from and cooperate with other transportation-related associations in Canada on the subject of education and training activities.

Participants included representatives from:

- Association of Regional Railways of Canada
- National Transportation Week
- Canadian Construction Research Board
- Canadian Society for Civil Engineering
- Canadian Urban Transit Association
- Canadian Technical Asphalt Association
- Cement Association of Canada
- Ontario Good Roads Association
- Railway Association of Canada
- CITE
- Generation-E Project
- Air Transportation Association of Canada
- ITS Canada (William Johnson)
- TAC Secretariat (Michel Gravel)
- TAC Education Council.

Each of the participating organizations made a presentation. Suggestions and ideas contributed by the participants will now be compiled for later review and comment by the TAC Education Council and Coalition members.

The next step will be to seek authority and resources to implement some of the suggestions for collective action, including:

- creating a repository for training programs (one stop access; website)
- reviewing the accreditation mechanism
- creating a central website for career information
- getting the message into schools
- dealing with retention issues
- improving the image of transportation
- sharing experience with distance learning.

## *News from the U.S.*

**Department of Homeland Security.** Tom Ridge takes office on January 24, 2003, as the Secretary of the new Department of Homeland Security in the U.S. The Secretary will appoint a Special Assistant for Private Sector Liaison to help coordinate activities with the private sector. Private Sector Advisory Councils, comprised of industry and associated representatives, will help develop creative solutions to homeland security needs. The Special Assistant will also promote existing public-private partnerships.

Both government and non-government organizations will be funded to conduct homeland security research, development, demonstration, testing, and evaluation programs. Companies with homeland security products and services will have a single point of contact in offering their solutions with the new department. A Secretary of Management and Procurement in the new Department is expected to have at least \$500 million at its disposal to make procurements.



**Safe Commerce Initiative.** U.S. DOT and U.S. Customs announced Operation Safe Commerce in mid-November, a program to fund business initiatives that enhance container cargo security.

The Program will "provide a test-bed for new security techniques that have the potential to increase the security of container shipments. DOT and Customs will use the program to identify existing vulnerabilities in the supply chain and develop improved methods for ensuring the security of cargo entering and leaving the United States' three largest container ports of entry (Los Angeles/Long Beach, New York/New Jersey and Seattle/Tacoma). Details about the initiative are available at:

[www.dot.gov/affairs/dot10302.htm](http://www.dot.gov/affairs/dot10302.htm).



# ITS Canada News

## *ITS CVO Showcase*

As part of the Federal Motor Carrier Safety Administration's (FMCSA) effort to improve the safety and enhance the security of commercial vehicle operations on U.S. highways, the **Intelligent Transportation Systems/Commercial Vehicle Operations (ITS-CVO) Deployment Showcase** will be held from January 28 to 30, 2003, in Las Vegas, Nevada. Other co-sponsors include the I-95 Corridor Coalition, the Kentucky Transportation Cabinet and Washington Department of Transportation.

Transport Canada is expected to be present at the event, which will showcase technologies being deployed by various states, the motor carrier industry and other stakeholders in their efforts to meet FMCSA safety and security goals of the Commercial Vehicle Information Systems and Networks (CVISN) deployment program.

The showcase will include demonstrations of deployed technology and technology available to be deployed, the motor carrier industry, and private companies. Examples of technology to be displayed include electronic credentialing, roadside electronic screening, information exchange, freight mobility, border crossing hazardous materials screening, and driver identification, funding, and opportunities for coordination. Additionally, the showcase will include a vendor fair featuring demonstrations of technology by private and public vendors.

Registration information for both participants and vendors is available at [www.2003itsforum.org](http://www.2003itsforum.org).

## *Web Sites of Interest*

- The American Association of Highway Authority Officers (AASHTO) has launched a web site to share ideas and examples for implementing its **strategic highway safety plan**. For info, see: [www.transportation1.org/safetyplan/](http://www.transportation1.org/safetyplan/).
- The CIVITAS Initiative addresses ambitious cities that are introducing, or that are seriously committed to introduce, **sustainable urban transport policy strategies**. The aim is to achieve a significant change in the modal split towards sustainable transport modes. To address this challenge, CIVITAS cities are combining a whole package of measures. To find out more, see [www.civitas-initiative.org](http://www.civitas-initiative.org).

## *CMOS Annual Congress*

The Canadian Meteorological and Oceanographic Society (CMOS) will be holding its next **Annual Congress** in Ottawa, Canada's capital city, from June 2 to 5, 2003. Several sessions on Road Weather are planned for Thursday, June 5. Each could have up to five papers of 20 minutes each. Please see the CMOS web site:

<http://www.meds-sdmm.dfo-mpo.gc.ca/cmso/>

Follow the links to the Ottawa Congress 2003 (the first item) and then the Scientific Programme to view the topics for each of the sessions. Members are invited to consider submitting a paper for the Congress. Instructions for doing so are available at the CMOS web site. The deadline for the receipt of abstracts is February 28, 2003. For more information, please contact Paul Delannoy at: [paul.delannoy@ec.gc.ca](mailto:paul.delannoy@ec.gc.ca) or tel 819-997-8561.

## *Members in the News*

Montreal drivers can now access up-to-the-minute traffic information over the Internet at <http://www.drivesmontreal.ca>. This first phase of the project shows traffic conditions on a stylized map of the major highways surrounding the downtown core of the city. Data is updated every three minutes ensuring drivers have clear and up-to-date information on traffic in the area. Although password protected, all users can apply for their access code by sending an email to [info.drives@globisdata.ca](mailto:info.drives@globisdata.ca), putting "Montreal password" in the subject line. Users will receive their password within minutes. There is currently no charge for this service.

"Phase One provides information on traffic speed on these major arterials," explained Barrie Kirk, President, **Globis Data Inc.** "We are currently surveying major transportation companies in the area to determine where the service needs to be expanded to provide the most valuable information for drivers."

The project received federal funding from Transport Canada under the first round of the ITS Deployment and Integration Plan (2000), and is also supported by Transports Quebec. The system uses data collected from traffic sensors already installed on highways owned and operated by the Ministry.



# ITS Canada News

## *Upcoming Events*

- **Telematics Consumer Electronics Seminar** will be held January 8, 2003, in Las Vegas, Nevada. For further information, please see: [www.telematicsupdate.com/ces2003](http://www.telematicsupdate.com/ces2003)
- **Intertraffic Latin America** will be held April 2 to 4, 2003, in Mexico City, Mexico. For more information, see [www.intertraffic.com](http://www.intertraffic.com).
- **AQTR** will hold its **38th Annual Congress** at the Delta Hotel in Sherbrooke, Québec, from April 6 to 8, 2003, under the theme: "Transport et technologies au quotidien" or "Day-to-day Transportation and Technology". For further details, see [www.aqtr.qc.ca](http://www.aqtr.qc.ca).
- **Smart Moving / Traffex 2003** will be held April 7 to 10, 2003, at the National Exhibition Centre near Birmingham, England. ITS Canada is partnering with ITS UK to assist in organizing this international conference. The event will consider Smart Roads, Smart Vehicles, Smart Travellers, Smart Ticketing and Payment, and Smart Freight. For event details, contact ITS Canada or [congress2003@its-focus.org.uk](mailto:congress2003@its-focus.org.uk).
- **Intertraffic Eurasia 2003 Turkey**, a regional trade fair for parking, traffic and transport infrastructure, will be held in Istanbul, Turkey, from May 14 to 16, 2003. For more information, see [www.intertraffic.com](http://www.intertraffic.com).
- **ITS America's 13<sup>th</sup> Annual Meeting and Exposition** will be held at the Minneapolis Convention Centre, May 19 to 22, 2003. Ninety percent of exhibit space is already sold. See [www.itsa.org](http://www.itsa.org) for information.
- ITS Taiwan and the Ministry of Transportation and Communication of Taiwan will sponsor the **Sixth Asia-Pacific Intelligent Transportation Systems Forum**, to be held July 1 to 4, 2003, in Taipei, Taiwan. See [www.its-taiwan.org.tw](http://www.its-taiwan.org.tw) for information.
- The International Federation of Automatic Control (IFAC) will hold **CTS 2003: 10<sup>th</sup> IFAC Symposium on Control in Transport Systems** in Tokyo, Japan, on August 4 to 6, 2003, with technical tours August 7. For more information, visit [www.is.aist.go.jp/ifac-cts2003/](http://www.is.aist.go.jp/ifac-cts2003/).
- **Intertraffic Latin America** will be held September 4 to 6, 2003, in Sao Paulo, Brazil. For more information, see [www.intertraffic.com](http://www.intertraffic.com).
- **Congress of Intelligent Transport Systems** will be held in Santiago, Chile, on September 4 and 5, 2003. For information, contact ITS Chile.
- The **8<sup>th</sup> Multinational Urban Traffic Exhibition and International Exhibition for Parking Equipment** will be held October 21 to 24, 2003, at the Beijing Exhibition Centre, China. For information, contact the organizers via e-mail at [ntdcast@vip.sina.com](mailto:ntdcast@vip.sina.com).
- **10<sup>th</sup> World Congress on ITS** will be held November 16 to 20, 2003, in Madrid. A Call For Papers has been issued – deadline January 15, 2003.
- **Gulf Traffic 2003** will be held at the Dubai International Exhibition Centre and will take place from December 8 to 11, 2003. For more information, see [www.gulftraffic.com](http://www.gulftraffic.com).
- **Intertraffic Netherlands** will be held March 30 to April 2, 2004, in Amsterdam. For more information, see [www.intertraffic.com](http://www.intertraffic.com).

## *ITS Canada's Annual Conference and General Meeting*

**"ITS: Intermodal Directions and Connections"**

April 28 and 29, 2003

Sheraton Fredericton Hotel - Grand Ballroom  
225 Woodstock Road, Fredericton, NB E3B 2H8

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### **Call for speakers**

If you are interested in speaking at the conference, please advise ITS Canada by e-mail to [itscanada@itscanada.ca](mailto:itscanada@itscanada.ca), including the topic and a short description.