



INTERNATIONAL CONGRESS ABOUT TRANSPORT TELEMATICS

PRAGUE '09

ITS&S – „Fresh Cocktail“ for Transportation to Support Prosperity in EU countries

March 30 – April 1, 2009
Malostransky Palace
Prague Congress
Centre

ITS OVER EUROPE

**ITS FOR SAFE, ECONOMICAL
A ECOLOGICAL TRANSPORT**

STRATEGY IN TRANSPORT AND ITS

**INFORMATION AND MANAGEMENT
SYSTEMS IN ROAD TRANSPORT**

SPACE CO-OPERATION

**TOLL COLLECTION IN
THE CZECH REPUBLIC**

ITS FOR MOBILITY

WWW.ITSPRAGUE.CZ

SILVER PARTNERS



BRONZE PARTNERS



EXHIBITORS



SAAB



traffic mobility logistics.

SUPPORT



MEDIA PARTNERS

DOPRAVNÍ NOVINY



AUSPICES



Vláda České republiky



PARLAMENT ČR



ČVUT



MINISTERSTVO ŠKOLSTVÍ,
MLÁDEŽE A TĚLOVÝCHOVY



Ministerstvo dopravy



ŘEDITELSTVÍ SILNIC A DÁLNIC ČR



ASOCIACE KRAJŮ
ČESKÉ REPUBLIKY



JIHOČESKÝ KRAJ



Moravskoslezský
kraj



PRAHA
PRAHA
PRAHA
PRAHA



PLZEŇSKÝ KRAJ

Středočeský kraj



Ústecký kraj

ORGANIZERS



Prague, 26 February 2009

Ladies and Gentlemen,

Let us invite you to the 6th ITS Prague '09 – a prestigious undertaking of our association, held this year in the format of an international congress from 30 March to 1 April 2009 in the Malostransky Palace and Prague Congress Centre.

The main motto of ITS Prague '09 is **Intelligent Transport Systems and Services – "Fresh Cocktail" for Transportation to Support Prosperity in EU countries.**

Besides traditional objectives, consisting mainly in information exchange, mutual inspiration and business negotiations of delegates from industrial, governmental and public sectors, universities and user public, we intend to use the congress, with its timing in the period of the Czech Republic presiding the EU, also for presentation of departmental potential of the Czech Republic abroad.

We believe that ITS Prague '09 constitutes an suitable platform for efficient discussion on topical issues in the field of transport and related branches, such as efficient transport infrastructure, traffic attendance, development of public transport, sustainable growth, hightech, exploitation of exports potential of the Czech Republic, ecology, road safety, space infrastructure, education, science and research.

The congress will include, besides technical sessions, also ceremonial opening, two thematic workshops, an accompanying exhibition and technical excursion.

We look forward to meeting you during ITS Prague '09.

Yours faithfully

prof. Dr. Ing. Miroslav Svítek
President of SDT/ITS&S
Vice-dean of the Faculty
of Transportation Sciences

PaedDr. Vratislav Pavlík
ITS Prague '09 Executive
TECHNOLOGIES & PROSPERITY

Ing. Roman Srp
Vice-president of SDT/ITS&S
ITS Prague '09 Organizer



PROFESSIONAL CONGRESS BOARD

- prof. Ivan Bošnjak, ITS Croatia
- Karel Dobeš, Governmental commissioner
- Andrea Gavulová, University of Žilina
- prof. Jozef Gnap, University of Žilina
- Pavel Hrubeš, CTU in Prague
- prof. Alica Kalašová, University of Žilina
- Mehmet Kaynak, ITS Turkey
- prof. Dušan Kevický, University of Žilina
- Ágnes Lindenbach, ITS Hungary
- Filip Linhart, SDT / ITS&S
- doc. Jaroslav Machan, ŠKODA AUTO
- François Malbrunot, ITS France
- prof. Jerzy Mikulski, Polish Association of Transport Telematics
- Reinhard Pfliegl, ITS Austria
- Ladislav Pivec, TSK hl. m. Prahy
- prof. Pavel Příbyl, CTU in Prague
- Ondřej Příbyl, ITS Network Germany
- Paul Riley, SDT / ITS&S
- doc. Juraj Spalek, University of Žilina
- Roman Srp, SDT / ITS&S
- prof. Miroslav Svítek, SDT / ITS&S
- Jose Viteri, TIL-ITS Euskadi

CONGRESS LANGUAGE

Czech, Slovak, English
with a simultaneous interpretation into/from English.

30.3. CEREMONIAL OPENING S0 *Malostransky palace, Prague*

17:30	Registration of participants
18:00	Official opening by the presence of the congress auspice representatives
18:30	Concert Melody Quartett, girls' classical music ensemble
19:00	Buffet refreshment
21:00	End

31.3. STRATEGY IN TRANSPORT AND ITS S1 *moderated by Roman Srp, SDT (ITS&S) Prague Congress Centre*

9:00	Current stage, future development of road infrastructure and ITS in the CZ <i>Alfred Brunclík, Road and Motorway Directorate of the CZ</i>
9:15	Unified system of traffic information for the CZ <i>Jaroslav Zvara, Governmental co-ordinator</i>
9:30	European framework for implementation of ITS <i>Jindřich Fajka, Paul Riley; Ministry of Transport of the CZ, Jacobs Consultancy</i>
9:50	Achievements of using ITS and future plans on Hungarian motorways <i>Tamas Tomaschek, Adam Nagy; State Motorway Management (Hungary)</i>
10:10	Using the FRAME Architecture for ITS Planning <i>Richard Bossom, Peter Jesty; Siemens, Peter Jesty Consulting</i>
10:30	Coffee Break

PROGRAMME SCHEDULE OF THE CONGRESS

	Monday, 30 March	Tuesday, 31 March	Wednesday, 1 April
9:00		S1	S4
11:00		S2	W1
12:40			S5
13:20		S3	T
15:30			
18:00	S0	P	W2
21:00	Malostransky Palace		

31.3. ITS OVER EUROPE S2
moderated by Paul Riley, SDT (ITS&S)

11:00	Toolkit for sustainable decision making in ITS deployment <i>Martin Böhm, Stefan Schwillinsky; AustriaTech – Federal Agency for technological Measures</i>
11:20	Transportation models for citizens <i>Peter Moehl, Andreas Schmid, Wilke Reints; PTV</i>
11:40	Integrated Approach for Handling HGV Parking on German Motorways <i>Guido Schuster; LBM Rheinland-Pfalz</i>
12:00	Maintenance Decision Support System <i>Tomáš Pospíšek, Martin Balajka, David Konečný; CROSS Zlín</i>
12:20	City distribution centre – complex tool of city logistic <i>Pavel Manda, Tomáš Stárek; Telematix Services</i>
12:40	Business Lunch

31.3. TOLL COLLECTION IN THE CZECH REPUBLIC (WORKSHOP) W1
moderated by prof. Miroslav Svítek, SDT (ITS&S)

11:00	Opening of the workshop <i>prof. Petr Moos, Alfred Brunclík; CTU in Prague, Road and motorway directorate of the CZ</i>
11:15	Present stage, experience and the future of toll collection in the CZ <i>Václav Černý, Václav Nestražil, Karel Feix; Ministry of transport of the CZ, CZ Road and Motorway directorate, Kapsch Telematic Services</i>
12:30	Business Lunch
13:15	Hybrid solution of a toll collection <i>prof. Petr Moos, doc. Václav Jirovský; CTU in Prague</i>
13:45	Kapsch AREA: tolling with a support of GNSS/GPRS/DSRC <i>Karel Feix; Kapsch Telematic Services</i>
14:15	Panel discussion by the presence of workshop lecturers <i>Moderated by prof. Miroslav Svítek</i>
15:00	Coffee Break

31.3. INFORMATION AND MANAGEMENT SYSTEMS S3
moderated by Filip Linhart and prof. Alica Kalašová, SDT (ITS&S)

13:20	ITS on roads and highways in the CZ <i>Roman Vofišek, Road and Motorway Directorate of the CZ</i>
13:40	Road line traffic control <i>Miroslav Šústek, ELTODO EG</i>
14:00	Localization of traffic information in TPEG protocol <i>Petr Bureš, Milan Paulas; CTU in Prague, eago systems</i>
14:20	Effective traffic management in congestions on highways <i>Marek Šcerba, Martin Smělý; Centre of transport research, TU in Brno – FAST</i>
14:40	Ex-post evaluation of pilot ITS EQ on D8 highway <i>Alexandra Holubová, Jacobs Consultancy</i>
15:00	Coffee Break
15:30	System approach to traffic management in cities <i>doc. Tomáš Tichý, Libor Povejšil; ELTODO dopravní systémy</i>
15:50	How to design ITS projects <i>prof. Pavel Přibyl, CTU in Prague, ELTODO EG</i>
16:10	New approach to risk analysis in road tunnels <i>Jozef Štefaňák, Juraj Spalek; University of Žilina</i>
16:50	Improving Road and Tunnel Safety via Automatic Incident Detection <i>Nico Verstraete, Traficon</i>
17:10	POSTER SECTION OF ITS PRAGUE (and Cocktail) <i>Includes contributions which could not be inserted in the congress programme due to time reasons. Content of poster section is available at www.itsprague.cz. Authors of poster contributions will be available to congress delegates at their posters.</i>

1.4. ITS FOR MOBILITY S4
moderated by Paul Riley, SDT (ITS&S)

9:00	Human factor as a parameter of vehicle security systems <i>doc. Jaroslav Machan, Pavel Nedoma, Zdeněk Franc; ŠKODA AUTO</i>
9:20	O2 activities in the area of Location Based Services <i>Filip Linhart; Telefónica O2 Czech Republic</i>
9:50	Communication among Vehicles – the Story Continues <i>Juraj Miček, Oldřich Kovář; University of Žilina</i>
10:10	Intermodal and Interoperable Traveller Information for Large Cities <i>Martin Böhm, Tomáš Stárek; AustriaTech - Federal Agency for technological Measures, Telematix Services</i>
10:30	Coffee Break

1.4. ITS FOR SAFE, ECONOMICAL AND ECOLOGICAL TRANSPORT S5
moderated by Filip Linhart, SDT (ITS&S)

11:00	Solutions Improving Transport Security and Efficiency <i>Jan Cserpes, Saab</i>
11:20	Systems for ecological impacts reduction of road transport <i>Bedřich Erik Rathouský, University of Pardubice</i>
11:40	Multimodality as a way out of increasing amount of cargo traffic <i>Tomáš Stárek, Ondřej Holub; Telematix Services</i>
12:00	Fleet controlling for efficient transport <i>Vladislav Šembera, Petr Veverka; YMS Czech Republic</i>
12:20	Safe Transport of Radioactive Materials in the Czech Republic <i>Jozef Sabol¹, Luboš Jirout², Petr Kohout¹, Miroslav Hanák¹; ¹AZIN CZ, ²Telematix Services</i>
12:40	End of Congress

1.4. SPACE CO-OPERATION W2
moderated by prof. Miroslav Svítek, Roman Srp; SDT (ITS&S)

9:30	Topical questions, business, industry and research opportunities based on a brand new Czech Republic's membership in ESA. Thematic workshop by the active presence of Czech and European top personalities. An updated workshop agenda is available at www.itsprague.cz.
12:40	End of Congress

1.4. TECHNICAL EXCURSION T

12:40	Departure
	Technical excursion: Dispatch centre of a) Prague Public Transport Co b) Prague Road Maintenance <i>Capacity of the excursion is limited, preference according to the order of received registrations.</i>
15:00	Return

31.3. POSTER SECTION P
1.4.

Includes contributions which could not be inserted in the congress programme due to time reasons.
Content of poster section available at www.itsprague.cz.

Modifications in programme reserved.

Surname: First name: Titles:

Company: Position:

Street: City: Zip code:

Phone#: Fax#:

E-mail:

REGISTRATION FEE (19 % VAT excluded):

- | | |
|---|-----------|
| <input type="checkbox"/> Commercial sphere | 8,400 CZK |
| <input type="checkbox"/> Commercial sphere – ITS&S member | 4,900 CZK |
| <input type="checkbox"/> Education, state administration, local authorities | 2,900 CZK |
| <input type="checkbox"/> Authors of accepted contributions | 2,900 CZK |

I WILL PARTICIPATE IN (mark your selection):

- | | |
|---|---|
| <input type="checkbox"/> 30 March Ceremonial Opening S0 | <input type="checkbox"/> 1 April Congress S4 + S5 |
| <input type="checkbox"/> 31 March Congress S1 | <input type="checkbox"/> 1 April Workshop W2 |
| <input type="checkbox"/> 31 March Congress S2 + S3 | <input type="checkbox"/> 1 April Excursion T |
| <input type="checkbox"/> 31 March Workshop W1 | |

PAYMENT: You will receive instructions for making a payment within 2 working days after submitting this registration form.
A receipt (invoice) to be generated and sent after the Congress or after receiving the payment. Invoice to be made out for:

Precise Company Name: Invoice Address:

Tax ID: DIČ: Date: Signature:

By submitting this binding registration form I also accept General conditions that are indiscrptible part of this registration form.

Send this registration form to address: WIRELESSCOM, s.r.o., Ohradní 65, 140 00 Praha 4, Czech Republic or by fax: +420 261 066 112, +420 242 441 617.

VENUE

The ITS Prague '09 Congress will be ceremonially opened on the evening of 30 March, 2009 in Malostransky Palace, Malostranské sq. 25, Prague 1. The professional debates of the Congress will take place in Prague Congress Centre, 5. května St. 56, Prague 4, 1st floor, Clubs A-E on 31 March and 1 April 2009.

APPLICATION

The registrations are accepted by **23 March 2009** via post, fax or electronic form at web pages of the congress.

WIRELESSCOM, s. r. o.
Ohradní 65, 140 00 Praha 4, Czech Republic
phone: +420 261 066 111
fax: +420 261 066 112, +420 242 441 617
e-mail: media@tapmag.cz
electronic registration form available at www.itsprague.cz

REGISTRATION FEES (19 % VAT excluded)

Commercial sphere	8,400 CZK
Commercial sphere – ITS&S member	4,900 CZK
Education, state administration, local authorities	2,900 CZK
Authors of accepted contributions	2,900 CZK

SPONSORSHIP OFFER

Sponsorship possibilities during the ITS Prague '09 congress still available!

In case of interest contact us!

Contact: Jiří Sochor, j.sochor@tapmag.cz

GENERAL CONDITIONS

Registration Fee includes participation in:

- The ceremonial opening in Malostransky Palace, 30 March 2009.
- Professional part, press materials, 1 x lunch, 1x cocktail, 3 x coffee break in Prague Congress Centre, 31 March and 1 April 2009.
- Technical excursion, 1 April 2009. Dispatch centre of:
 - a) Prague Public Transport Company
 - b) Prague Road Maintenance.

The participation is guaranteed when marking in the registration form. Capacity is limited, preference according to the order of received registrations.

MODE OF PAYMENT

You will receive instructions for making a payment within 2 working days after submitting the registration form. Registration fee should be paid by **24 March 2009**. Later payments need to be confirmed upon registration, or cash. Receipts (invoices) to be generated and sent to participants after the Congress or after receiving the payment.

PARTICIPATION CANCELLATION CONDITIONS

The Registration Fee will be refunded with a deduction of 30% to cover administrative costs if participation cancellation is provably delivered by **23 March 2009** in writing. No refunds will be possible after this date and the registered participant have to pay whole registration fee.

INSURANCE

WIRELESSCOM, s.r.o. does not take any responsibility for injury, disease or possible death of the participants, or for loss of wage, damage to the property or any financial loss during the Congress. The participants can take out insurance upon their own consideration.