ERTICO - ITS Europe eNewsletter : No 19/2008 – 31 October 2008

ERTICO - ITS Europe's bi-monthly eNewsletter updates our Partners on ERTICO activities and consolidates ITS news from a number of sources: projects coordinated by ERTICO, info on Partners and general ITS sources. Please note that the news and information included in the articles do not necessarily represent the views of ERTICO itself and the source quoted should be consulted for more information.

If you would like to comment on this service, please send any feedback to info@mail.ertico.com

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ERTICO News: Shanghai Needs ITS for the EXPO 2010

Date: 29 October 2008

ERTICO and its Partners to provide ITS solutions for traffic management, e-ticketing and Electronic Toll Collection for EXPO 2010.

The EXPO 2010 World Exhibition will be held in Shanghai from May 1 to October 31 with the theme of "Better City – Better Life". The city of Shanghai has the ambition to take this as an opportunity to celebrate its new status in the 21st century as one of major economic and cultural centres in Asia and the world. The master plan for the EXPO is ready and shows that the event will take place along both sides of the Huangpu River. 70 million visitors in total and 400.000 visitors per day are expected. There is no doubt that Shanghai has to deal with the additional pressure on transport whilst already being one of the most congested cities in the world.

Like for other big events, particularly previous expos, ITS will play a crucial role in making EXPO 2010 a success. According to the current master plan, the site can be accessed by metro & light railway, temporary special buses, shuttle buses from P&R (park & ride) facilities, and water buses. The local authority is planning to set up 16 P&R sites to offer at least 8000 car parking spaces. Some of these P&R sites are temporary for the EXPO, whilst others will be permanent sites. Shuttle buses will run between the P&R car parks and the EXPO site. There will be 7 water bus stops along the Huangpu River where passenger boats will take visitors to the EXPO site. Traveller information services will be provided via websites, displays onpublic transport vehicles and at bus stops and kiosks at interchanges, as there is a great need for integrated traveller information services to support visitors throughout their trip using different transport modes.

Moreover, the majority of visitors will come from outside the Shanghai area, and therefore their journey will include various integrated transport modes in order to visit the site. Traffic on highways around Shanghai will experience significant increases in traffic flow during the EXPO period. Transport authorities in Shanghai and its surrounding areas plan to introduce more advanced ETC systems to manage the traffic flow efficiently.

ERTICO and its Partners are working together with the Shanghai local authorities to provide solutions for an integrated traffic information service, dynamic traffic guidance, advanced parking booking, e-ticketing and ETC systems.

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Partner News: Finnra starts Digitraffic service

Date: 29 October 2008

The Finnish Road Administration offers a new information service for road and traffic managers and service providers.

Digitraffic is a service offering real time and past information as well as data about the traffic on Finnish main roads. The service is provided by the Finnish Road Administration, and it is addressed to organisations offering information services or working with traffic management and planning.

Information service developers are provided with traffic data by a web service interface. Other professional users are provided with a net application that can be used for traffic monitoring and creating various reports concerning real time or past traffic on certain stretches of the road network.

More information can be found at
http://www.infotripla.fi/digitraffic/english/index.html

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Partner News: Logistics event in Bilbao

Date: 22 October 2008

TIL-ITS - representing ERTICO Partner the Basque Government - to organize a Brokerage Event on Logistics in Bilbao on 18 November 2008.

This event takes place within the framework of the 2008 Atlantic Logistics Forum (ALF), and will be held at Palacio Euskalduna in Bilbao. Participation is free of charge. The objective is to provide companies and research institutes of the Basque Country and the Aquitaine region with a unique opportunity to network with international industry partners. The current situation and technology challenges of the Atlantic Arc area will also be debated.

Bilateral meetings will be organized beforehand to enable participants to set up interviews beforehand with potential partners for business projects, and to discuss cooperation on EU R&D&I projects.

For more information and to register for the event, please consult
www.enterprise-europe-network.ec.europa.eu/public/bemt/home.cfm?EventID=1772

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Project News: FOT-Net International Workshop to be held in New York

Date: 30 October 2008

Join us on 20 November 2008, after the ITS World Congress for the first FOT-Net International Workshop!

We are pleased to invite you to the first FOT-Net International Workshop in the Jacob Javits Convention Centre in New York on 20 November 2008 from 5 pm to 8 pm (Room 1E04). The Workshop will gather representatives from US, Japanese and European Field Operational Tests (FOT) activities

to discuss the needs for cooperation on FOTs across regions. The workshop will be followed by a networking reception starting at 8 pm.

FOT-Net is a support action funded by the European Commission to network Field Operational Test activities at European, national and international level. In order to exchange information about Field Operational Test activities and foster cooperation with North America and Japan, two international FOT-Net workshops have been planned.

The first FOT-Net International Workshop in New York on 20 November 2008 aims to investigate the possibilities for cooperation between regions on various topics:

- Methodologies: Commonalities and differences across the regions
- Comparison of results: How to compare FOT results and data? Should we synchronise research questions and performance indicators?
- Data handling: relevance and willingness to establish a data exchange platform and how it could be organised.
- Deployment issues: How to accelerate deployment after a FOT? What are the decision criteria leading to policy or market driven deployment? Is there a need for concrete examples and eventually best practices?

Download preliminary agenda: .pdf (103 KB)
http://www.fot-net.eu/download/international_workshops/fotnet_2008_11_20_preliminary_agenda_05.pdf

Click here to register
http://www.fot-net.eu/en/activities/international_workshops/international_workshop_registration_form.htm

Contact the FOT-Net team: info@fot-net.eu

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Project News: The i-Travel blog is active!

Date: 22 October 2008

i-Travel blog launched at beginning of October.

The blog is regularly updated by the i-Travel project coordinator Gary Bridgeman, who would welcome contributions from individuals and companies. Launched in early October, the blog has been updated frequently since. The blog looks at travel technology news and offers opinions on creating seamless travel for users.

Vist the **blog** to catch up on the latest project news and travel opinions:
http://itravelproject.wordpress.com/

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Project News: CVIS integrates in Gothenburg

Date: October 2008

Successful installation of the CVIS reference platform at workshop in Gothenburg, Sweden.

The CVIS (Cooperative Vehicle-Infrastructure System) project held its integration workshop in Gothenburg on 30 September – 1 October. 50 participants from all 10 test sites in Europe and application developers were present.

The set-up and installation of the CVIS reference platform and software could be successfully demonstrated. Also, the related functionalities developed by the subprojects POMA (advanced mapping and positioning) and COMO (Cooperative Monitoring) were shown at the workshop.

The feedback from participants was very positive. Thus, the CVIS team feels well prepared for its workshop and product launch in Berlin on 11-12 December.

More information is available at www.cvisproject.org

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Project News: International Workshop on ICT in Transport Logistics

Date: 23 October 2008

GOOD ROUTE and EURIDICE projects to hold workshop in Lucerne, Switzerland from 3rd to 5th November 2008.

We are pleased to invite you to the joint GOOD ROUTE and EURIDICE International workshop, "ICT in Transport Logistics", organised with the support of SMARTFREIGHT and ROADIDEA European Projects, to be held at Lucerne, Switzerland, 3rd to 5th November 2008.

GOOD ROUTE is an EU co-funded research project which aims to develop a cooperative system for dangerous goods vehicles through route monitoring, re-routing (in case of need) enforcement and driver support, based upon dynamic, real time data, in order to minimise the societal risks related to their movements, whilst still generating the most cost efficient solution for all actors involved in the logistic chain.

Accompanying events include an exhibition of the GOOD ROUTE system on November 3rd, where the GOOD ROUTE prototype vehicle will be demonstrated en route at the Gotthard tunnel. The EURIDICE business forum is another side event and will take place on November 5th.

For more information please consult
http://www.goodroute-eu.org.

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Project News: Registration open for CVIS Workshop in Berlin

Date: 24 October 2008

The Cooperative Systems Workshop and Product Launch Event will take place in Berlin on 10-11 December 2008. Presentation of Europe's first universal reference platform for vehicle-to-infrastructure communication and services.

The CVIS project Consortium is happy to invite you to our **Cooperative Systems Workshop and Product Launch Event**, to be held on 10-11 December 2008 in Berlin, Germany. The two-day Workshop will take place at the conference facilities of the Science and Technology Park Adlershof (**www.adlershof.de**) and using the **DLR** test site for demonstrations of the CVIS universal reference platform.

CVIS has achieved an important milestone - the development and beta testing of its Europe's first universal platform for vehicle-to-infrastructure communication and services. This multi-purpose *open* platform provides multiple communication interfaces, precise positioning and software support for V2V and V2I cooperative systems, and can be installed in both vehicles and roadside units.

At the occasion of this Product Launch event, the CVIS team is pleased to offer their reference platform for use by other projects and cooperative system trials.

Participants can gain hands-on experience during some s*tatic and mobile demonstrations* that will feature the first implementations of CVIS technology and applications. The event will present some of the most important results from CVIS, national and other European FP6/7 project results in the area of cooperative systems.

So please mark this very special event in your agenda and register now! All practical information and the registration form are available at
http://www.cvisproject.org/en/product_launch_workshop/registration_details.htm

We look forward to welcoming you on 10-11 December 2008 in Berlin!

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