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POSMETRANS European logistic and transport. Efficiency & Innovation.

Editorial

Dear Readers.

This is the third half-yearly newsletter of the POSMETRANS project.

We are glad to present the newest edition of the

POSMETRANS Newsletter. In the issue you can find a "News flash" containing the most important activities and upcoming project related events. One of the highlight is the final conference (17-18th November) of the POSMETRANS project. Moreover, as one of the most crucial event organised by the project consortium is the participation to the trade show "Transport Logistic 2011" in Munich with the organisation of three expert panel meetings in order to validate the findings of the survey carried out by the project partners.

Additionally, the Waterborne's new declaration will be shortly presented in this edition.

Our national spotlight will focus on the implementation in Germany of the innovative long truck "EuroCombi".

Yours sincerely, POSMETRANS Consortium.

Upcoming events

• MTB shipyards 2011 in Istanbul, 9th-12th November 2011(Turkey) MTB Shipyards- Europe is one of the largest event for Marine and Shipping industry in Istanbul Turkey. Buyers from shipyards throughout Europe will attend to meet with supplier companies from all areas of the marine industry.

More Information at http://www.coplandevents.com/event.php?id=18

• ITN 2011 - Infrastructure Telematics and Navigation, 16th-18th November 2011 (Italy)

Infrastructure, Telematics & Navigation Fair (ITN) will take place for the third time in Turin. ITN was developed from the combination of two former events: "Infrastructura", an international biennial show dedicated to infrastructural facilities and the conference & expo "Telemobility Forum".

More information at http://www.itnexpo.it

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POSMETRANS in a nutshell:

Title: Policy measures for innovation in Transport sector with special focus on Small– and Medium sized Enterprises—factors and recommendations for success and sustainability.

Programme: Seventh Framework Programme

The main objectives:

POSMETRANS aims at:

- drawing conclusions for policy measures in order to accelerate the market take-up of innovative technologies and processes in transport;
- Providing a framework for the impact assessment and evaluation of EU measures aiming at innovation.

Partners countries: Germany, Spain, Italy, Poland, Turkey.

Calls for proposals:

- <u>FP7-TRANSPORT-2012-MOVE-1</u> (Deadline: 2012-03-01)
- FP7-2012-GC-MATERIALS— Material for Green Cars (Deadline: 2011-12-01)
- FP7- SUSTAINABLE SURFACE TRANSPORT (SST)-2012-RTD-1 including European Green Cars Initiative (Deadline: 2011-12-01)
- <u>FP7-Transport (TPT)-2012-RTD-1</u> (Deadline: 2011-12-01)



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What's on?



POSMETRANS Final Conference in Turin (Italy) 17th November 2011 -The end to a two year journey



ITN Torino- The international exhibition for Infrastructures, Telematics and Navigation industry in Italy.

At the ITN 2011, a wide programme of informational conferences, workshops, a networking programme and highly specialised seminars, complemented by a large and rich exhibiting area will be proposed to the international visitors. This year the event will shed light on the key issues, trends and challenges that are affecting the Italian and European markets.

The POSMETRANS consortium is going to make use of this event to organise the final conference of the project.

During the conference, the project partners will present the POSMETRANS handbook compiling the findings of the project and the recommendations on how to improve EU transport policies they have elaborated for the European Commission.

The POSMETRANS conference will take

place parallel to the ITN and last a half day, during which significant keynote speakers coming from relevant European organisations will make the audience benefit from their experience and know-how.

The agenda of the final conference will be soon available on the POSMETRANS website (http://www.posmetrans.eu)

The POSMETRANS consortium will be very

pleased to welcome you in Turin and make you benefit of the interesting findings from a two year experience.

For more information, please visit the ITN Website at http://www.itnexpo.it/

News flash





4th consortium meeting 24th - 25th March 2011 in Barcelona (Spain)

To verify the POSMETRANS project progress, prepare the experts panel meetings in Munich and ensure an efficient continuation, the POSMETRANS Consortium organised another meeting. It took place in Barcelona, Spain and was hosted by our Spanish partner, Acciona. The consortium discussed the work progress, ongoing and forthcoming deliverables, work packages and tasks such as:

- Analysis of the stakeholders' answers to the questionnaires;
- Analysis of the market adoption of innovative technologies;
- Analysis of network-related policies;
- Analysis of the impact of policy measures;
- Conception of the experts panel meetings in Munich;

- Invitation of potential experts for the experts panel meetings;
- Organisation of the booth during the Munich Logistic fair;

The POSMETRANS final meeting and final conference

Moreover, the partners discussed the final conference and the last consortium meeting. It has been decided that those are going to take place in Turin, Italy, within the framework of the international event "Infrastructure Telematics & Navigation" (ITN).



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The POSMETRANS mid-term conference on the Transport Logistic Fair 2011 in Munich (Germany)

The POSMETRANS project has been pre-conference but also potentially with attensented in the framework of the worldwide dees of the fair. biggest trade show for Logistics, Mobility, It and supply chain management "Transport & Logistic"(http://www.transportlogistic.de/en) held in Munich, Germany, from the 10th until 13th of May 2011. During the fair, the POS-METRANS Consortium had the opportunity to make the project visible for a broader audience from all over the world. Furthermore, it added value to the participants as it allowed them to visit the fair, and hence, not only to engage with fellow participants of the

Furthermore, the participation as exhibitor in the fair "Transport & Logistic" allowed the POSMETRANS Consortium to reach additional key players and promote the Expert Panel Meetings which took place at the same time. Some visitors of the exhibition attended the meetings and constituted an appropriate audience for interesting discussions.





The POSMETRANS Expert Panel Meetings on 11th-12th of May 2011 in Munich, Germany

in Munich on May 10th -13th 2011, the worldwide biggest tradeshow for logistics, mobility, IT and supply chain management, three **Expert Panel Meetings** were organised by Steinbeis-Europa-Zentrum and the POS-**METRANS** partners with the aim of presenting and validating the first results of the project. The three different panel meetings took place on 11th & 12th of May.

The panels discussed the following questions:

- 1. How does innovation reach the market?
- 2. What is the role of networks in developing innovation?
- 3. What is the impact of policy measures in the field of transport & logistic?

24 experts from all over Europe tried to answer these questions and discussed different topics related to innovation and policy measures in surface transport. Among them, some representatives of innovation networks, public bodies, leading research organisations and enterprises were attending.

On the occasion of the transport logistic 2011 The project partners had analysed how innovations determine the transport and its infrastructures. Therefore, the consortium had evaluated national und European funding programmes. At the same time, they had had established a collection and ranking of innovative technologies and technological trends related to the transport sector. A survey by means of four different questionnaires had been carried out among different stakeholders, namely companies, research institutes (private and public), networks and public bodies. The technological focus had been on environmental technologies, new materials, security technologies and ICT. From the economical point of view, the focus had been on small and medium sized enterprises, because they have the biggest turnover and provide the most jobs in the area of transport and logistics.

During the Panel Meetings, the results of the project were presented, discussed and validated by the experts. The project will also support future transport policy measures with the aim to reach more efficiency in this sector and stimulate European innovations and sustainable growth.









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Last News





As the European Commission starts to plan its eighth Common Strategic Framework funding, the EU-funded technology support organisation Waterborne, the technology platform which brings together representatives from the maritime industry, national authorities and government institutions, regulatory bodies, research centres and universities, with the aim of improving the coherence of waterborne transport research in Europe, intends to become more visible.

During the Second European Maritime Research Policy Conference on June 16th in Brussels, Waterborne presented the *Waterborne Declaration* which sets out the organisation's R&D strategy. The declaration will help defining future research programmes (including Framework Programme 8) in the sector, to re-affirm and to further demonstrate the crucial relevance of the Maritime activities for Europe.

The declaration contains following statements:

- Delivering more extensive, integrated, efficient and sustainable waterborne transport systems and infrastructure:
- Providing increased support for the emerging offshore food, energy and minerals sector;
- Reducing our impact on environment;
- Playing an important role in delivering a more competitive and sustainable low carbon economy;
- Continuing prioritising safety and security.

Underlying these statements is an understanding that the maritime community does not operate in isolation and must work much more closely with other sectors using the oceans and with the scientists providing us with a better understanding of our environment.

For more information, please visit the Waterborne website at http://www.waterborne-tp.org/



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National Spotlight : Germany "EuroCombi" - Test phase starts on German motorways

An increase in freight traffic challenges the current infrastructure of European countries. One solution to minimize traffic congestions is the new and innovative long truck "EuroCombi".

With a length of 25.25m and an overall weight of 44 tons, the "EuroCombi" is designed for long distance transportation of goods. According to the estimates of Bernard Franzky, managing director of the Association of Transport Services Niedersachsen, Germany, the new type of long truck will safe 20-30% of fuel and reduce CO_2 – emission as two "EuroCombi" can carry the goods of three standard trucks.

With eight instead of five axes, the pressure per axis will be less (ca. 4-7 tons per axis) and therefore decrease the weight load on the infrastructure. Opponents are worried about the risks the bigger trucks could cause for other drivers. According to the Association of German Freight Forwarders and Logistics Operators (Deutscher Speditions- und Logistikverband e.V. - DSLV) the risk for other drivers will not increase, on the contrary, with state -of-the-art technical equipment like the latest driving security systems, long trucks are safer than standard trucks. Further requirements to assure the safety of other drivers are the restriction on overtaking, the special requirements for drivers and the restriction to drive on motorways only.

The German Association of the Automotive Industry (Verband der Automobilindustrie - VDA) labeled the new truck as "eco-truck" and recommended the concept. Nevertheless, the topic is quiet controversial within the German Federal Republic. Dr. Peter Ramsauer, German Federal Minister of Transport, wants to implement a test phase for the new generation of trucks before the end of

this year. 8 out of 16 lands are against the implementation of the new long truck. Dieter Posch, Minister of Transport in Hessen, criticizes the predetermined routes and the possible scientific outcome and significance as the effect caused by daily routine and habituation is not considered. Other lands like Baden-Württemberg, Saarland or Sachsen-Anhalt are also worried about the additional financial investment for the infrastructure.

The "EuroCombi" is already a common sight on Swedish and Dutch motorways. Reports from drivers who already had the chance to drive a long truck, give a positive feedback about the simplicity to maneuver and the excellent brake efficiency.

Before this innovation will be an integrated part of the German transport infrastructure, public bodies will have to come to a general agreement. And the way still seems to be quite long.

Source: http://www.verkehrsrundschau.de (08/2011)







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The POSMETRANS Consortium

Germany



Robert Gohla, gohla@steinbeis-europa.de

Spain



Juan Saenz Arostegui, juan.saenz.arostegui@acciona.es

Turkey



Cengiz Akdeniz, cengiz@ebiltem.ege.edu.tr

Poland



Bogna Grochola, grochola@transfer.edu.pl

Italy



Marta Serrano, m.serrano@pie.camcom.it