

**8<sup>th</sup> International Conference  
“Ports and Waterways“ – POWA 2013**

**GREEN TRANSPORT**

The eighth International Conference “Ports and Waterways – POWA 2013” entitled: “Green Transport” was held on 3 October 2013 in the premises of the Croatian Chamber of Economy, Roosevelt Square 2 in Zagreb, organized by the Faculty of Transport and Traffic Sciences, University of Zagreb. The co-organizers of this Conference were the Design, Operations and Productions Systems Lab, Department of Financial and Management Engineering, University of the Aegean, Croatian Chamber of Economy, Department of Civil, Environmental, Building Engineering, and Chemistry, Politecnico di Bari, and the Cluster of Intermodal Transport. The Conference took place with the support of the Croatian Ministry of Science, Education and Sport, and under the auspices of the International Sava River Basin Commission.

This Conference was preceded by the Conferences in Split in 2006, Vukovar 2007, Dubrovnik 2008, and in Zagreb from 2009 to 2012.

The aim of the Conference was to gather the interest groups from Croatia and abroad in order to analyse the existing and to propose future strategic guidelines of traffic development in the region, offering opportunities to exchange ideas, knowledge and experiences. POWA 2013 was supported by the Croatian academic community and the industrial sector. The Conference is intended for all stakeholders from the sector of transport and traffic, such as port authorities, port operators, river and maritime carriers, combined transport

operators, and other participants who are involved in traffic activities from and into the port.

As part of the Conference, also organized by the Faculty of Transport and Traffic Sciences University of Zagreb, a Regional Workshop was held within the framework of the International project GIFT (Green Intermodal Freight Transport) entitled Platform for Discussion on Intermodal Transport. The GIFT Project started in March 2012 and will last until August 2014. There are 27 partnership institutions from nine European countries, namely: Bulgaria, Greece, Croatia, Italy, Hungary, Rumania, Slovakia, Slovenia and Serbia participating in the project. The project is managed by the Greek Ministry of Development, Competitiveness, Infrastructure, Transport and Networks. The project is funded as part of the third call of South-East Europe (SEE) Program, while in Croatia it is funded from the IPA II Component. The aims of the project lie in mapping, analyses and evaluation of the condition of the transport sector in the regions of South-eastern Europe, and provides propositions of new policies and strategies with special focus on green transport. The Faculty of Transport and Traffic Sciences University of Zagreb as the only partnership institution from the Republic of Croatia participates actively in working on the project and it is the manager of one activity from the working package four entitled Forming of the Proposals and Model of GIFT Corridor. The purpose of organising the workshop was the discussion about the existing issues encountered by the participants in the transport sector in Croatia. The results expected from the workshop are concrete proposals of the measures in order to improve the transport system and ensure more efficient, and economically and environmentally acceptable freight transport. More detailed informa-



*Working session*

tion about the project is available on the official project website: [www.gift-project.eu](http://www.gift-project.eu).

At the 8<sup>th</sup> International Conference and GIFT Regional Workshop there was a total of 155 registered participants. There were 18 presentations and 8 papers were presented as part of the poster session, out of which twenty-two have been published in the Conference Proceedings on CD. The presentations are available to everyone on the Conference network pages: [www.fpz.unizg.hr/powa](http://www.fpz.unizg.hr/powa).

The Conference gathered a number of national and foreign experts who presented and exchanged ideas and knowledge about intermodality, environmental protection, and liberalisation of the transport market,

legal issues, and the significance of the traffic strategy on the management, planning and development of ports and water transport in the world, with focus on the Republic of Croatia.

By organising this Conference the Faculty of Transport and Traffic Sciences has been recognised as the key scientific and academic institution in the Republic of Croatia for the promotion and affirmation of the development of traffic and transport sciences.

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***President of the Organizing Committee***  
***Faculty of Transport and Traffic Sciences***  
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