



NECTAR Cluster 1 – Networks

Call for abstracts

“Efficient European Multimodal Networks”

NECTAR C1 workshop **24-25 April 2014**, Liège, Belgium

It is well known that transport is fundamental to the European economy and society. However, carbon dioxide emissions resulting from the transport sector still account for 23% of overall emissions due to the burning of fossil fuels. These factors led the European Commission during these last twenty years to set the ambitious goal of building a transportation system both competitive by increasing mobility and sustainable by reducing emissions. Efficient European Multimodal Networks can improve energy effectiveness and allow a better modal balance by increasing transfers opportunities from road to more environmentally friendly transportation modes. Several ambitious research projects have been focused on these matters in the FP4 to FP7 programs. This opens the way to this workshop, dedicated to both freight and passenger’s multimodal networks and transport. We invite authors to present their last innovative work on these topics. The workshop welcomes but is not limited to papers addressing the following challenges:

- Multimodal journey planner
- Multimodal real time traveller information
- Multimodal payment and ticketing
- Multimodal outdoor and indoor navigation
- Innovative multimodal mobility services (public transport, vehicle sharing ...)
- Innovative transport systems for urban areas and urban freight transport
- Planning sustainable transport systems
- Ports and terminals modelling
- Loading, unloading and transshipment systems
- Hinterland aspect in planning multimodal terminal networks
- Design and management of intermodal transport services networks
- Risk assessment and prioritization
- Information technology
- Environmental and social political aspects
- Physical internet: efficient sustainable logistics

Abstract submission

Abstracts consisting of no more than **350 words**, including the author(s), title(s), affiliation(s), corresponding contact and three keywords to be sent as .doc(x) or .pdf files by e-mail to the **Organising Committee** at Nectar2014@ulg.ac.be by **Monday 23rd September 2013 7th October 2013**. NECTAR workshops invite researchers of any level or background, including PhD students, to present both finished papers or papers still in progress. Notification of abstract acceptance will be sent **by 20th October 2013**.

Organising Committee

HEC-Management School - University of Liège
QuantOM

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- Prof. Bart Jourquin, UCL Mons
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- Prof. Piet Rietveld, VU Amsterdam

Registration & NECTAR membership

NECTAR membership for 2014 is required for all workshop participants. No other registration fee applies. In addition, one night's accommodation and dinner will be provided for free on Thursday 24th April for one author of each paper. Places are limited so please register early.

To become a NECTAR member, visit: <http://www.nectar-eu.org> and go to the Membership section. For any queries, please contact Dr Roberto Patuelli (nectartreasury@gmail.com). NECTAR membership fees are 70€ for one year subscription (2014) and 130€ for two years (2014-15). Discounted rates of 40€ or 70€ respectively apply to prospective young members (30 years old or younger).

Organised by:



In collaboration with:



NECTAR is a European based scientific network which emerged from the European Science Foundation Network and was established as an association in 1992. The primary objective is to foster research collaboration and exchange of information between experts in the fields of transport, communication and mobility. These issues are closely intertwined with all aspects of the spatial behaviour of individuals, groups and governments. NECTAR is a multidisciplinary social science network bringing together a wide range of international perspectives on transport and communication challenges and their impacts on society.