

### **WP3 definitions, data sources and data collection methods**

The first BESTUFS II WP3 round table, organised by the Laboratoire d'Economie des Transports (LET), was held in Lyon, France, on the 22nd-23rd of September 2005 on the theme of definitions, data sources and data collection methods about urban goods movement with the participation of 23 experts from 7 different countries. The experts discussed urban freight data availability in European countries and suggested steps to establish a state of the art for urban freight data collection. Six papers, each focusing on urban freight data collection in a specific European country were presented. Each included an explanation of available data sources, data collection, its reliability and completeness. Presentation topics included data collection method, sampling, difficulties encountered and the indicators derived from the data. A total of 71 experts, including academics, consulting and city engineers from 11 European countries took part in the data collection process by filling in a questionnaire. A report is being written by the University of Westminster, to be available by September 2006. See [www.bestufs.net](http://www.bestufs.net)

### **WP5 Quantifying urban freight - Progress**

The BESTUFS team is currently working on an ambitious task to present a quantitative view of urban distribution. A report is under preparation containing data on the most relevant indicators on urban freight transport, such as freight flows, traffic volumes, trip characteristics and the number of deliveries at receivers. It also includes such factors as safety, impact on environment and contribution to the economy. The report, expected to be published in the autumn of 2007 on the BESTUFS website, will give a clear understanding of the size, position and characteristics of urban freight transport in several countries in Europe. In the second phase of the project a report will be prepared on the effects of measures, such as access restrictions, consolidation centres, environmental zones and higher emission standards. This task runs parallel with the work harmonising data collection and modelling. For details please contact: Jarl Schoemaker (NEA), [jsc@nea.nl](mailto:jsc@nea.nl)

### **Commission Urban Distribution in the Netherlands**

In 2005 a new Commission Urban Distribution was established in the Netherlands as a follow-up of the well-known Platform Urban Distribution. The commission aims to improve regional cooperation by consultation, research and, if needed, arbitration. At the start of the commission's work a number of products have been developed to facilitate the work. These products include: A book of successful examples of urban distribution; Surrounding's analysis: information of urban distribution and the points of view of all stakeholders; Dashboard Market Stimulus: a computer tool intended to visualise and clarify the interests of the stakeholders; A cost benefit analysis tool aimed at calculating the costs and benefits of measures and agreements on a regional scale. For details please consult [www.stedelijkedistributie.nl](http://www.stedelijkedistributie.nl)

### **Transportation Research Board (TRB) 2006**

BESTUFS Steering Committee member, Laetitia DaBlanc, reports that there were no sessions organised on Urban Goods

Movement at TRB 2006: only 4 papers had been submitted. This decrease in the number of urban goods papers is a problem. The papers presented were on Night Distribution in Manhattan, and a paper on Urban Goods in European Cities. The committee for urban freight considered whether having changed its name was such a good idea (urban freight instead of urban goods movement). The committee agreed on some urban freight issues to promote in future meetings: Providing urban traffic data to drivers and dispatchers and/or delivery rounds optimisation software. In general, it would be relevant to research on ITS, information and data sharing; Lorry parking in urban areas (location, services, etc.); Data and statistics on light commercial vehicles; the conservation and improvement of the Commodity Flow Survey (CFS); Provide statistics on urban freight flow generation as well as truck parking; Land use planning ordinances (to better accommodate drivers and deliveries); and the links between land use and freight transport.

### **4th BESTUFS II Workshop- Thematic focus: "Urban Waste Logistics"**

The 4th BESTUFS II workshop was held on the 9-10 March 2006 with the thematic focus on 'Urban Waste Logistics'. Delegates from all over Europe, ranging from waste logistics technology innovators, service providers, users, city officials, academics and experts in the field took part in the lively discussions. Nine best practice presentations were presented in the workshop: 'Freight transport strategy - City of Zurich' by Dr. Willi Dietrich from City of Zurich (CH); 'Waste disposal and logistics strategy for the city of Zurich' by Mr. Neuhold from Zurich Disposal and Recycling (CH); 'Environment-friendly waste technology: the PUZER Xmit system' by Mr. Pertti Värtö from PUZER (FI); 'Optimisation of waste logistics in the City of Graz: Results from the City Ports pilot Graz' by Mr. Gerfried Cebrat, FGM AMOR (AT); 'Recent developments of short distance rail waste transport in France' by Mr. Alain Wemelle from ECORAIL (FR); 'Waste logistics activities and initiatives in London' by Paul Dumble and Stephen Steele from Transport for London, UK; 'Waste logistics in Sweden' by Mrs Maria Ottoson, Transek (SE) and 'The good example of hybrid waste collection vehicles in Gothenburg' by Mr. Stig Franzen, CIT, (SE); 'Optimisation of waste logistics: the case of Madrid' by Mr. Dario Salvati from IVECO (I). At the end of first day presentation the delegates enjoyed technical visits to 1) The Zurich under floor waste container system, 2) The Zurich waste combustion plant and 3) The Cargo Tram in operation. For further information please visit <http://tinyurl.com/ff8s4>

### **6th Francophone Meeting on Transport Socioeconomics: "City & Transportation"**

A two-day conference was jointly organized at Athens, Greece on May 4<sup>th</sup> and 5<sup>th</sup> 2006 by: the National Technical University of Athens and the French Ministry of Transport, Equipment, Tourism and Maritime. Mme. DaBlanc of INRETS - SPLOT/LVMT presented additional information and ideas in the context of her presentation in BESTUFS II 1<sup>st</sup> workshop at London.

#### **WHAT IS BESTUFS II?**

BESTUFS II is a co-ordination action funded by the European Commission under the Framework 6 programme. It is a follow-up initiative of the thematic network BESTUFS and aims to maintain and expand an open European network in order to identify, describe and disseminate best practices, success criteria and bottlenecks with respect to City Logistics. The BESTUFS II project started in 2004 with a duration of 4 years. Anyone who wishes to participate in BESTUFS events or to receive information should contact the administration centre ([bestufs@nea.nl](mailto:bestufs@nea.nl)).



# BESTUFS.NET

## Best Urban Freight Solutions

### 3<sup>rd</sup> International Conference on Transport Research: "The contribution of research in the formation of effective measures"

The Hellenic Institute of Transportation Engineers organized this conference in Thessalonica 19-20 May 2006

### BESTUFS 2006 Conference: Malta

The BESTUFS project held its annual conference in Malta on the 18 -19 May 2006. The conference, which was supported locally by the Malta Transport Authority (ADT) and the City of Valetta, was an 'open house' event with papers invited across the entire urban freight topic. An international body of speakers from Japan, Australia and many EU nations addressed a wide range of subjects: the interaction of ITS and urban freight; data collection and modelling; underground freight transportation; freight and vehicle access in Valetta; the use of compressed natural gas (CNG) in Deutsche Post; inland waterways; the freight plans of London and Paris; and others. The event was successful with over 55 delegates, a lively range of debate, a technical visit to the Malta Freeport and a convivial conference dinner overlooking the bays of Vittorioso. We would like to thank our excellent chairperson Mme. Laurence Douvin. The proceedings are at: <http://www.bestufs.net/conferencesII.html>



Dr. Lucia Rotaris, University of Trieste, speaking at BESTUFS 2006

### START Project News

A 36 months long project has started with eleven European cities coordinated by City of Göteborg, Traffic and Public Transport Authority, titled 'Short Term Actions to Reorganise Transport of goods' (START). The project aims to achieve the following objects: A reduction of energy use by freight traffic in the demonstration areas by 10%; A reduction of CO<sub>2</sub> (minus 7%), NO<sub>x</sub> (minus 10%) and PM<sub>10</sub> (minus 15%) emissions by freight traffic in the demonstration areas; Increased awareness and acceptance from the local transport sectors about the possible ways to increase energy and economic efficiency of freight transport; Increased public private co-operation; Increased transnational exchange of experience among the stakeholders on freight transport in European cities. The high level objectives, it is hoped, will be reached without hindering the economic development in the demonstration cities. For more information on this project please contact Lisa Sundell on [Lisa.sundell@trafikkontoret.goteborg.se](mailto:Lisa.sundell@trafikkontoret.goteborg.se)

### Bestufs WP3 Round table 2: Modelling approaches on Urban Goods Transport

There will be a round table on Modelling approaches on Urban Goods Transport, 8-9 June 2006 TFH Wildau - University of Applied Sciences, Germany. The aims of this second round table are to present the urban freight transport model descriptions and prototypical experiment results collected and compared in order to identify best practice approaches. It includes tools for diagnosis, simulation models and tools for the assessment of effects of urban goods movements on sustainable developments. Three main approaches have been carried out: a) econometric models, starting with economy and activity figures, at the

region/city level; b) modelling of emission-reception of goods traffic on a zoning; and c) modelling of the transport distribution. The discussion will include urban goods transport modelling both methodological and from a geopolitical view: Part 1 will focus on state of the work, including the results of the first task about data collection for modelling; Part 2 on EU countries' contribution with five topics and a large discussion about modelling approaches; Part 3 on planer's experiences of modelling. Please contact [jlrouthier@let.ish-lyon.cnrs.fr](mailto:jlrouthier@let.ish-lyon.cnrs.fr) for joining details.

### Logistics Research Network (LRN) annual conference 2006

The eleventh annual conference of the LRN will be held in 6-8 September 2006, organised by the University of Newcastle, in Newcastle upon Tyne, UK. The LRN conference maintains its position as one of the main European forums for the presentation and discussion of research results, current practice and new ideas in the fields of supply-chain management, logistics

and transport. Delegates will be academics, researchers and practitioners. Eminent keynote speakers will set the scene, discussing "Sustainable Logistics in an Intermodal Setting" reflecting on the increasing need for sustainable logistics operations for, inter-alia, firms, industries and government bodies. With papers submitted from over 19 countries, LRN continues to encompass topics cover a wide range of Logistics and Supply Chain Management issues. Close to 150 delegates are expected to attend the conference. Details are available in <http://www.lrn2006.com/>

### Other future events:

June 6-7, 2006, Warsaw, Poland, Transport in 7th FP: <http://tinyurl.com/zlxeh>

June 12-14, 2006, Reims, France, 2nd International Scientific Symposium Environment & Transport: <http://www.inrets.fr/services/services.e.html>

June 15-16, St Briec, 3<sup>rd</sup> ITS congress on Intelligent Transport Systems: new applications for new markets <http://www.cotesdarmor.fr/index.php?id=6>

June 27 2006, Birmingham, Transport Modelling Forum, Looking to the future: New tools, new roles, new opportunities: <http://www.transportmodelling.co.uk/>

July 12-14, 2006, Prague, Czech Republic, Urban Transport, Twelfth International Conference on Urban Transport and the Environment in the 21st Century: <http://tinyurl.com/fcehc>

September, 11-13, 2006, Newcastle Gateshead, United Kingdom, 5th European Motor BioFuels Forum Conference & Trade Show: [www.europoint-bv.com/events/?biofuels2006/295](http://www.europoint-bv.com/events/?biofuels2006/295)

September 18-20, 2006, Strasbourg, France, 2006 European Transport Conference: <http://tinyurl.com/mv962>

September 19 - 22, 2006, Berlin, Germany, InnoTrans 2006 round table on the future role of the rail industry for economic growth and mobility: [schomakers@messe-berlin.de](mailto:schomakers@messe-berlin.de)

### BESTUFS CONTACT DETAILS

For further information, please visit our web site at [www.bestufs.net](http://www.bestufs.net) or contact us: BESTUFS, Administration Centre, P O Box 1969, 2280 DZ Rijswijk, The Netherlands  
Email: [bestufs@nea.nl](mailto:bestufs@nea.nl) Tel No: +31 70 3988 356 Fax No: +31 70 3988 426  
URL: [www.bestufs.net](http://www.bestufs.net)

