

e-Bulletin on City Logistics No. 1

*Institute for City Logistics
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(1) Updates from the US. by Kazuya Kawamura

November, 2003

Interesting projects

FHWA Talking Freight Internet Seminar Series

The US Federal Highway Administration's (FHWA's) began "a new Talking Freight Seminar Series via the internet and telephone or "net-conferencing". The seminar series provides a convenient and no-cost way for transportation practitioners to broaden their freight knowledge base and develop new skills to help them do their jobs better". This is also an excellent way to keep up-to-date with the current problems and strategies for freight transport in the US.

http://www.ops.fhwa.dot.gov/freight/Talking%20Freight/Talking_Freight.htm

Chicago Rail Plan (CREATE)

Major US and Canadian Railroads and transportation agencies have developed an ambitious proposal to improve the rail freight traffic in Chicago. The \$1.5 Billion public/private partnership is strongly supported by the City of Chicago, and some of the members of the Congress.

http://www.aar.org/Create/Create_main.asp

Upper Midwest Freight Corridor Study

The multi-modal study of freight in the upper Midwest, which is broadly defined by the I-80/90/94 corridor, is underway. The effort will provide information to the sponsoring (IL, MN, IA, OH, IN and WI) and participating (MI, Ontario and Manitoba) states and provinces to help them cope with a forecasted nearly doubling of freight ton-miles by 2020. The study will focus on five different, but related, areas: Administrative Issues, Capacity, Demand/Usage, Performance Measures, and Synthesis of Practice.

<http://www.mrutc.org/freight/corridor/index.htm>

Interesting Reports

The Potential for Reserved Truck Lanes and Truckways in Florida

This study evaluated the feasibility of truck-only facilities, which is attracting a high level of interest in the US. The report include literature review, design standards, and evaluation of several major trade corridors in the state of Florida.

http://www11.myflorida.com/research-center/Completed_Planning.htm

Conferences

Transportation Research Board 83rd Annual Meeting

Washington D.C. January 11-15, 2004

http://gulliver.trb.org/news/blurb_detail.asp?id=2068

Resources

Research In Progress (RiP) Database

This site allows users to search a database of current or recently completed transportation research projects in the US and foreign countries. Majority of the projects are those funded by the US Federal and State Government grants, but recent emphasis is on expanding the database to include projects in Canada, Europe, Central and South America, Australia, and Asia.

<http://rip.trb.org/>

(2) Updates from Australia. by Russell G. Thompson

November, 2003

EASTS CONFERENCE

The 5th International Conference of Eastern Asia Society for Transport Studies (EASTS) was held in Fukuoka, Japan, 29th October to 1st November 2003. Numerous papers were presented on logistics in urban areas, including supply chains and new technologies. Case studies were presented from a number of Asian cities, including, Bangkok, Tokyo, Manila, Seoul and Jakarta. More details of the papers can be found at www.easts.info

(3) Updates from Australia. by Russell G. Thompson

December, 2003

Australian Logistics Council

The Australian Logistics Council was formed in 2002 to implement the Australian Logistics Industry Strategy, which involves industry and Government commitment to a series of recommendations covering leadership, infrastructure, people, innovation and sustainability. More details of current activities and initiatives can be found at www.ozlogistics.org

OECD Report

The Urban Freight Logistics Working Group has recently released, "Delivering the Goods, 21st Century

Challenges to Urban Goods Transport”. It contains an outline of the developments in society and policy making, developments in freight transport, problems of urban goods movement, lessons learned from approaches in member countries as well as policy recommendations. More information and ordering details can be found at: www.oecd.org

EAN Knowledge Centre

EAN’s Knowledge Centre was officially opened in Melbourne in November 2003, with interactive computer and physical simulations of supply chains. This facility is a world first in interactive education relating to the benefits of integrating information relating to the flow of goods through supply chains. More information can be found at: <http://www.ean.com.au/kc/>

Melbourne Projects

The Victorian Government’s Department of Infrastructure has initiated several projects aimed improving the performance of the urban freight systems. A comprehensive container origin and destination survey was recently conducted based on the Port of Melbourne. As well, a major ITS based project SMARTFREIGHT has been established. More details can be found at: <http://www.doi.vic.gov.au/doi/internet/ports.nsf>

AUSTROADS Report

AUSTROADS has recently released a report, “Planning for Freight in Urban Areas”, AUSTROADS, AP-R228, 2003. This report includes discussion of numerous issues relating to understanding the urban freight task, the nature of urban distribution, trends in urban freight distribution, impacts of changes in urban freight patterns, transport planning issues, freight planning needs, data sources for freight planning, freight planning examples and guidelines. It can be downloaded from the AUSTROADS web site: www.austroads.com.au

(4) Updates from Japan. by Eiichi Taniguchi

December, 2003

Green Management Certificate

Transport Ecology Mobility Foundation in Tokyo started a new environmental appraisal for green management of transport companies who operate trucks, taxis and buses in October 2003. This appraisal gives a Green Management Certificate to small and medium size enterprises who set the targets and make efforts for establishing environmentally friendly transport operations based on the check lists issued by Transport Ecology Mobility Foundation.

www.ecomo.or.jp (in Japanese)

Short Course on City Logistics in London

The Institute for City Logistics and The University of Westminster organised Short Course on City Logistics at the University of Westminster, London on 21st November 2003. About 30 students from the

University of Westminster and Greenwich University attended the short course. Professor Michael Browne (The University of Westminster) and Professor Eiichi Taniguchi (Kyoto University) presented lectures on concepts and policy issues in city logistics. Mr. Masatoshi Kumagai (Hitachi Ltd.) and Mr. Andrew Palmer (Preston Solutions Ltd.) demonstrated computer software on supply chain management and strategic logistics planning.

www.citylogistics.org

PIARC (The World Road Association)

The 22nd PIARC World Congress was held in Durban, South Africa on 19-25 October 2003. The committee C19 (Freight Transportation) reported the research activities on freight transportation including: (a) Platforms in a multimodal context, (b) Vehicle control and road safety and (c) Safety of heavy vehicles, Analysis of the risks and the statistics of accidents implicating heavy vehicles. This congress also presented PIARC Strategic Plan 2004-2007 for future activities of PIARC.

www.piacr.org