

VREF conference on Urban Freight 2016: Plan for the future – sharing urban space

Gothenburg – 17-19 October 2016

Venue: University of Gothenburg | Lindholmen Science Park



The second international conference organised by the Urban Freight Platform will discuss the complexity of freight transport in urban areas with a focus on the need to share space both at the city and regional level. Topics will include:

- Plan for better use of urban space
- Sharing space for freight and people
- Planning urban freight - the importance of a regional perspective
- Implementing effective innovations for managing and sharing urban space

The conference will include presentations, panels and break-out sessions to discuss innovative solutions from the perspectives of public authorities, transport operators, shippers, receivers, architects, planners, other industry stakeholders and researchers. We aim for a mix of participants from research, business and administrations/cities/policy makers.

Current issues in urban freight research

17 October, University of Gothenburg

09.00 Registration

09.30 Start of conference

Opening session and welcome

Parallel sessions

A series of presentations of academic papers on the basis of submitted abstracts (in oral and poster form) in short presentations in a number of parallel streams.

17.00 End

17:30 Informal Dinner

The detailed program of the parallel sessions can be downloaded at the conference homepage: www.urbanfreightplatform.se

Plan for the future – sharing urban space

18 October, Lindholmen Science Park

Conference moderators: Michael Browne / Maria Lindholm

08.30 Registration

09:00 Opening session

- Anders Brännström, *Chair of the VREF Board*
- Anna Dubois, *Vice President Chalmers University of Technology*
- Stefan Eglinger, *Director of Urban Transport City of Gothenburg*

09:30 Plan for better use of urban space

This session will address the challenge facing cities in accommodating growing urban populations and economic activity requiring a new approach to urban density. The pressure on transport capacity and the need to cope with complex competing demands will be considered. Speakers will consider these issues from the perspectives of city authorities, real estate development and research into future developments. Speakers include:

- Ian Wainwright, *Transport for London*
- Gustaf Hermelin, *CATENA*
- Eiichi Taniguchi, *Kyoto University*
- Malin Andersson, *City of Gothenburg*

11:45 Lunch

12:45 Break-out sessions (facilitated by)

- Innovative planning and co-created solutions for sustainable logistics in dense urban areas (*Lina Olsson, Closer, Magda Collado, Viktoria Swedish ICT & Sönke Behrends, Chalmers University of Technology*)
- From municipal to private enterprise - the development of a digital procurement model (*Olof Moen, University of Gothenburg*)
- Using data and models for an informed urban freight planning and decision making (*Iván Sánchez-Díaz, Chalmers University of Technology*)
- Digitalization as a driver for logistics service development (*Kenneth Verlage, PostNord Future lab &, Mats Abrahamsson, Linköping University*)

14:15 Sharing space for freight and people

Recent trends to create more liveable cities have highlighted the need to consider all infrastructure users in combination. This has sometimes been problematic for urban freight because it is not always recognised by those planning future space in cities. The speakers will address these questions and consider how sharing space for people and freight is being addressed at present and what can be achieved in the future.

- Alison Conway, *City College of New York*
- Richard Barone, *Regional Plan Association New York*
- Kerstin Alquist, *City of Stockholm*
- Anders Berger, *Volvo Group Truck Technology*

15:30 Coffee break

15:45 Panel: Off-hour deliveries

Research and practice has been developing rapidly into the scope to shift urban freight flows to the off peak hours. The panel will debate the latest findings and opportunities that have emerged from a range of countries.

Panel discussion led by José Holguín-Veras, *Rensselaer Polytechnic Institute/VREF CoE Sustainable Urban Freight Systems*. Panellists:

- Hugo Yoshizaki, *University of São Paulo*
- Anna Pernestål Brenden, *KTH Royal Institute of Technology Stockholm*
- Juan Pablo Castrellón Torres, *Logistics Office for Bogotá Region*

17.00 End

19:00 Conference Dinner

Plan for the future – sharing urban space

19 October, Lindholmen Science Park

Conference moderators: Michael Browne / Maria Lindholm

08:30 Registration

09:00 Planning urban freight - the importance of a regional perspective

The debate about urban freight does not always take full account of a wider regional perspective. The session will consider the importance of the interaction of the central areas of the city with outer areas and the wider region.

Speakers include:

- Genevieve Giuliano, *University of Southern California/VREF CoE Metrofreight*
- Laetitia Dabanc, *IFFSTAR/University of Paris-East*

10:15 Coffee break

10:30 Break-out sessions (facilitated by)

- Construction logistics and the role of smart governance (*Tom van Lier, Vrije Universiteit Brussel – MOBI & Anna Fredriksson, Linköping University*)
- Planning for efficient and sustainable urban freight (*Jardar Andersen, The Institute of Transport Economics TØI*)
- Self-driving vehicles in the refuse business- some future scenarios (*Fredrik Cederstav, Volvo Group Truck Technology*)

12:00 Lunch

13:00 Implementing effective innovations for managing and sharing urban space

The closing session of the conference will consider how to engage with stakeholders to implement significant changes in the use and sharing of urban space. Special attention will be paid to the strategies that can be followed to make change happen and to ensure that such changes have long lasting impacts. Translating research findings into action and increasing the dialogues between practice and research is essential and this challenge will be considered from an industry/practice, city authority and research perspective.

This session will include a coffee break and will consist of presentation and discussion. Speakers/panelists include:

- Ted Dahlburg, *Delaware Valley Regional Planning Commission and Chair of the TRB Urban Freight Transportation Committee*
- Bo Hallams, *Chairman of Closer*
- Johan Erlandsson, *Pling Transport*
- Patrik Nilsson, *TGM/Schenker*

16.00 End of conference