



3rd VREF Conference on Urban Freight

Designing urban space and managing flows – the importance of freight for liveable cities

17-19 October 2018, Gothenburg, Sweden

Programme

The **3rd VREF Conference on Urban Freight** will present current issues influencing urban freight research and discuss the complexity of designing urban space and managing flows for liveable cities.

Current issues influencing urban freight research

17 October, University of Gothenburg

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

Designing urban space and managing flows – the importance of freight for liveable cities

18 & 19 October, Lindholmen Science Park

Invited **presentations, panels and break-out sessions** discussing innovative solutions that consider the perspectives from authorities, transport operators, retailers, architects, planners, other industry stakeholders and researchers.

Organizer

The Urban Freight Platform (UFP) is an initiative supported by Volvo Research and Educational Foundations (VREF) on urban freight research based in Gothenburg, Sweden. The UFP works as a facilitator of academic research on urban freight within the context of the logistics competence center Northern LEAD at University of Gothenburg and Chalmers University of Technology.



Conference time frame

Day 1: Current issues influencing urban freight research

Venue: University of Gothenburg, Vasagatan 1, Gothenburg

17 October

- 08.30 Registration
- 09.00 Parallel sessions
 - *download detailed program of the sessions [here](#)*
 - *download the book of abstracts [here](#)*
- 17.15 End of Day 1
- 19.00 Conference Networking Event at *Restaurant OBGB, Skeppsbrolplatsen 1*

Day 2 and Day 3: Designing urban space and managing flows – the importance of freight for livable cities

Venue: Lindholmen Science Park, Lindholmspiren 3-5, Gothenburg

See session plan and speakers on the following pages.

18 October

- 08.30 Registration
- 09.00 Opening session and welcome
 - Plenary sessions and breakout sessions
- 17.00 End of Day 2
- 19.00 Conference dinner at *L's Resto, Lindholmen Science Park*

19 October

- 08.45 Registration
- 09.00 Opening session and welcome
 - Plenary sessions and breakout sessions
- 16.00 End of conference

Day 2 and Day 3: Designing urban space and managing flows – the importance of freight for liveable cities

18 October Venue: Lindholmen Science Park

08:30 to 09:00 Registration

09.00 Welcome and introduction to the conference

Moderator: Michael Browne

Speakers

- Torbjörn Holmström (Chair of the Board, Volvo Research and Educational Foundations)
- Anna Dubois (First Vice President, Chalmers University of Technology)

09:30 Plenary Session 1: Setting the scene - the challenges of urban freight

Moderator: Maria Oscott

Speakers

- Genevieve Giuliano (Professor, University of Southern California and Director of the VREF CoE MetroFreight): *A research perspective on some of the challenges*
- Malin Andersson (Head of Development and International Affairs, Urban Transport Administration, City of Gothenburg): *A transport planning perspective*
- Måns Lindberg (Policy Officer, European Commission, DG Mobility and Transport): *A view from the European Commission*

10:45 to 11:15 Coffee break

11:15 Plenary Session 2: Architecture, property development and land-use: The links to urban freight and logistics

Moderator: Michael Browne

Speakers

- Johan Lundin (White Architects, Gothenburg)
- Diana Dizian (AFILOG, France)
- Alexandra Tornow (JLL, London)
- Eiichi Taniguchi (Professor, University of Kyoto)

12:30 Plenary introduction to the breakout sessions

12:50 to 14.00 Lunch and Exhibition

Urban Freight Exhibition in the lunch area, including VELOVE Cargo Bike and Volvo Hub to Hub autonomous vehicle on static display (12:00 to 17:00).

14:00 Day 2 Breakout sessions

Those attending the conference will be able to choose a session but there will be a need to register for sessions after arrival at the conference venue but latest during the lunch break because for some topics there will be space limits.

Topic 1: *Ports and the city*

Led by Johan Woxenius (University of Gothenburg), Tom O'Brien (California State University Long Beach - CSULB) and Peter Hall (Simon Fraser University, Vancouver)

Topic 2: *New developments relating to food and the city*

Led by Eleonora Morganti (University of Leeds) and Laetitia Dabanc (University Paris East and visiting professor University of Gothenburg)

Topic 3: *Dissemination, education and capacity building for urban freight and logistics*

Led by Ian Wainwright (Future City Logistics) and input of Lori Tavasszy & Tharsis Teoh (TU Delft) and Juvena Ng (Rensselaer Polytechnic Institute).

Topic 4: *Autonomous vehicles and urban freight*

Led by Balázs Kulcar (Chalmers) and Jon Williamsson (University of Gothenburg).

Topic 5: *Innovative city logistics game*

Led by Mathieu Gardrat, Danièle Patier, Florence Toilier and Adrien Beziat (Laboratoire Aménagement Économie Transports, Lyon)

15:00 to 15:30 Coffee break

15:30 Plenary Session 3: Scope for innovation in urban deliveries - recent initiatives

Moderator: Maria Oscott

Speakers

- Johan Erlandsson (CEO, Velove): *The scope for a new system of cargo cycles and containers*
- Alison Conway (Associate Professor, City College of New York): *Cargo cycle developments in the US*
- Tom Cherrett (Professor, University of Southampton): *Lessons from the Freight Traffic Control 2050 Project in London*
- Lina Olsson (Project Manager, CLOSER): *The latest activities from the DenCity project.*

17.00 End of Conference Day 2

19:00 Conference Dinner

Restaurant L's Resto located at the conference venue at Lindholmen Science Park

19 October *Venue: Lindholmen Science Park*

08:45 to 09:00 Registration

09.00 **Plenary session 4: Urban freight around the world – Sharing ideas and transferring initiatives**

Moderator: Julius Menge (City of Berlin)

Speakers

- Robin Billsjö (City of Stockholm)
- Tom Parker (City of London)
- Claudio da Cunha (Professor, University of Sao Paulo, Brazil)
- Juan Pablo Castrellon (Professor, National University of Colombia, Bogota, Colombia)
- Sanjay Gupta (Professor, School of Planning & Architecture, New Delhi, India)
- Dr Li Wei (Logistics Research Center, China Academy of Transportation Sciences, *on behalf of colleagues Professor Yang and Professor Hua*)

10:40 to 11:10 Coffee break

11:10 **Day 3 Breakout sessions**

Those attending the conference will be able to choose a session but there will be a need to register for sessions on arrival at the conference venue (18 October) because for some topics there will be space limits.

Topic 6: Vital Nodes: The role of cities as nodes - findings and discussion from an EU project

Led by Kevin van der Linden (Rijkswaterstaat Water, Traffic and Environment, the Netherlands) and Tomas Holmlund (Trafikverket, Swedish Transport Administration)

Topic 7: Developments in urban freight modelling

Led by Edoardo Marcucci (Professor, University Roma Tre) and Gitakrishnan Ramadurai (Associate Professor, Indian Institute of Technology Madras)

Topic 8: The impacts of e-commerce for the logistics landscape in general, and urban distribution

Led by Miguel Jaller (University of California Davis) and Heleen Buldeo Rai (MOBI, Vrije Universiteit Brussel)

12:20 to 13:20 Lunch and Exhibition

13:20 **Plenary session 5: Understanding urban space and flows in relation to freight transport**

Moderator: Michael Browne

Speakers

- Jorge Gil and Ivan Sanchez-Diaz (Chalmers University of Technology)
- Rosanna Collars (Senior planner, Arup, USA)

14:30 Plenary session 6: Looking ahead to 2035

Moderators: Maria Oscott and Michael Browne

The speakers will present their view of the challenges they expect by 2035 and discuss the actions that should be taken now by city authorities, industry and researchers.

Speakers

- Bill Eisele (Chair of the TRB Urban Transportation Committee)
- Ian Wainwright (Future City Logistics, former head of freight and fleet at Transport for London)
- Anne Goodchild (Professor, University of Washington, Seattle)

15:15 Closing remarks

15:30 to 16:00 Coffee

16:00 End of Conference

