

Draft Programme
Urban Logistics Innovation Day
Physical Internet, Digitalisation & Sustainable Urban Logistics
In-person event
June 4th 2024
ACE Event, Av. d'Auderghem 22, 1040 Bruxelles

Objectives of the event:

Urban logistics plays an important role in cities. Urbanisation, business activities and change of lifestyles have increased demands on urban logistics, resulting in negative impacts, such as pollution and noise, traffic safety issues, congestion etc. To make urban freight transport more sustainable while ensure quality of life of citizens is a challenge for many cities. Business and logistics operators also face challenges to increase efficiency and meet customers' demand. Innovation plays an important role in decarbonising urban freight transport and enable sustainable urban logistics. This event aims to bring innovation practitioners in urban logistics sector (ALICE members) and forward-think cities (POLIS members) to:

- To promote use of innovative technologies (e.g. Physical Internet) to help cities and business to meet their sustainable goals
- To discuss trends and challenges and foster potential opportunities for cooperation
- To facilitate dialogue between public and private sectors for enabling policy framework toward zero emission urban freight.

Format:

The in-person event will consist of keynote speeches, presentations, panel discussions, group exercise and roundtable discussions.

Agenda:

- 9:00 – 9:10 Welcome by Hans Schurmans, Proximus & ALICE Urban Logistics co-chair
- 9:10 – 09:20 Welcome by Lola Ortiz, Chair of the WG on Urban Freight, POLIS (TBC)

9:20 – 10:00 Keynote speeches:

- Fernando Liesa, ALICE, the latest trend of Physical Internet – A Report from the International Physical Internet Conference 2024
- Fabien Nonnez, IKEA, the multi-modal urban logistics – IKEA's practices
- Prof. Koen Mommens, VUB, Physical internet and urban logistics

10:00 – 10:50: Session I - Let's hear from policy makers – city, region & EU,

Moderator: Raffaele Vergnani, POLIS;

Invited speakers:

- Paola Chiarini, Policy Officer at DG MOVE - European Commission, The TEN-T nodes and EC's priorities in research

- Willem van Heiningem, City of Amsterdam, our practices & how we develop/execute/monitor our Sustainable Urban Logistics Plan (SULP)
- Representative from national ministry (TBC)
- Representative from Flemish Regional Ministry (TBC)

10:50 – 11:05 *Coffee Break*

11:05 – 12:30 Session II: Let's talk about collaboration: Physical Internet, digitalisation and vision of logistics service providers, Chaired by: Hans Schurmans (Proximus/ALICE)

Presentations:

- Ioanna Fergadiotou, INLECOM, Paving the way to PI in last-mile logistics
- Bart Vannieuwenhuyse, TRIVIZOR, Collaborative Urban Logistics and Transport – from platform to hub

Invited panellists:

- Representative from UPS (TBC)
- Johan Leveque, La Poste Group
- Pierre Fils, BPost Group

12:30 – 13:15 Roundtable discussion I: Application of PI in urban logistics: what need to be done?

13:15 – 14:05 Lunch Break

14:05 – 14:45 Warm up for the afternoon discussions: efforts made by cities and business to decarbonise urban freight:

- Josh West, C40 Cities – Successful city-business freight collaborations,
- Pierre Fils, BPost, Ecozone definition – Sustainable city delivery model based on dense parcel lockers, PUDO points, bike-trailers, e-vans, micro hubs & integrated rounds
- Sebastien Horemans, Smilepickup – Optimizing multi-hub logistics, including reverse and adapted to varied mobility (hydrogen, electric, conventional)

14:45 – 15:30 Roundtable discussion II: addressing future challenges - circular economy (participants will be divided into 5 groups to discuss their ideas):

- Reduce and recycle packages
- Return policies
- Consumer engagement
- Reverse logistics
- Circular economy in SULP

15:30 – 15:45 Coffee Break

15:45 – 16:40 Session III: Let's talk about data sharing for policy making and impact monitoring
Chaired by: Paola Cossu, ALICE TG5 Chair;

Presentations:

- Joris Beckers, University of Antwerp, how to get data for SULP

Invited panellists:

- Bart Lannoo, Innovation Director, Be-mobile
- Tom Antonissen, Executive Director of the European Parking Association (EPA)
- Anton Renard, City of Antwerp

16:40 – 17:00 Closing remarks, Paola Cossu