









Urban Logistics Innovation Day: Final Programme

In-person event in Brussels 26th of Sept 2023, 09:00 - 17:00 at COMET LOUISE

Urban freight transport has been increasing due to enhanced demand in e-commerce and business activities in cities. To decarbonise urban freight transport is a challenge for many cities while 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 to promote use of innovative solutions to help cities and business to meet their sustainable goals.

Objectives of the event:

- To showcase innovative solutions developed by the <u>LEAD</u> project and seek opportunities of exploitation,
- To connect ongoing innovative projects (MOVE21, ULaaDs, SENATOR, GREEN-LOG, URBANE, DECARBOMILE, DISCO, etc.) on their innovative development and seek cooperation and opportunities of exploitation,
- To facilitate dialogue between public and private sectors to improve sustainability of urban freight.

The in-person event will consist of plenary sessions, break-out sessions and live demonstration of digital solutions. LEAD Capacity Building activities and results will feed into the further development of the Living-in.EU community, as they will also be included in their tool inventory.

Agenda:

The registration desk will be open as of 08:15 am. Coffee will be served upon arrival.

08:45: Welcome coffee, location: 1st floor

Room: Plenary Room: 4.4, 4th floor

9:00 - 9:10 Welcome, Irene Blázquez Jiménez, EMT Madrid and Coordinator of LEAD

9:10 – 9:20 Keynote speeches:

- Paola Chiarini, Policy Officer at DG MOVE European Commission
- Pedro Fernández, Head of Department: Planning and Infrastructure, City of Madrid

9:20 – 9:35 Picking the brain of an innovator: Unveiling IKEA's Strategies and Insights Chaired by POLIS: Cláudia Ribeiro, Project Manager

What are IKEA's vision for sustainable mobility? What are IKEA's zero emission delivery solutions? Raphael Guillard, Global Responsible Sourcing Manager at IKEA Group, Customer Fulfilment & John Neven, Fulfilment Project Implementation Management, IKEA Belgium

9:35 – 10:15 Plenary Session: Digital Twins for low-emission last-mile logistics: the LEAD story









Chaired by: Carolina Ciprés, Director of Research at Zaragoza Logistics Centre

- Living Labs as innovation accelerators for logistics: Carolina Ciprés, Director of Research at Zaragoza Logistics Centre - LEAD
- The LEAD Digital Twinning Platform, Ioanna Fergadiotou, INLECOM LEAD
- Sustainable City Logistics Evaluation Platform Driving the Sustainable, Digital, and Socially Responsible Transitions, Angel Batalla, LastMile Team - LEAD

<u>10:15 – 10:50</u> *Coffee Break*, **1st floor**

10:50 - 12:15 Break-out Session Part I:

Break-out Session I A: Digital Twins & what if scenarios

Room: Plenary: Room 4.4, 4th floor

Moderator: Cláudia Ribeiro, Project Manager, **POLIS**

Live Demonstration

Use of digital twin in urban logistics & how city can benefit from the LEAD project: LEAD platform, Andreas Alexopoulos, INLECOM - LEAD

Presentations

- The LIAISON platform: LEAD Lyon and DISCO Copenhagen Living Lab, Dimitra Politaki and Sebastian Hörl, IRT SYSTEMX - LEAD
- **URBANE: Upscaling Innovative Green Urban Logistics Solutions Dimitris** Rizopoulos, INLECOM
- Living-in.EU: the European way of digital transformation in cities and communities, Giacomo Lozzi, European **Network of Living Labs**

Break-out Session I B: Consumer engagement & Sustainability of Urban Freight

Room: Room 4.2 - breakout, 4th floor

Moderator: Yanying Li, Head of Programmes and Knowledge Management, ALICE-ETP

Presentation

Sustainability score of urban freight (STAR Logistics Model), Jose Manuel Vassallo, Professor at Universidad Politecnica de Madrid - LEAD

Panel discussion

- Hans Schurmans, Director of Logistics, Proximus/Co-Chair Urban Logistics at ALICE
- Artur Drenk, Director of Sustainability Europe, UPS
- Carolina Ciprés, Director of Research, Zaragoza Logistics Centre - LEAD
- Josephine Darlington, Head of ASTER -Alliance for Sustainable E-commerce

12:15 - 13:15 Lunch Break: 1st floor

13:15 - 14:45 Break-out Session Part II

Break Session II - A: Zero emission vehicles and support infrastructure for the last-mile: Room 4.1 – breakout, 4th floor

Moderator: Catherine Ittner, Senior Programme Manager Zero Emission Freight, C40 Cities

Break Session II – B: Discussion on Urban Space Room: Plenary: Room 4.4, 4th floor

Moderator: Raffaele Vergnani, Project Manager and Coordinator Working Group Urban Freight, **POLIS**











Presentations

- Turning Retail stores to electric vehicles charging stations, Marlos Silva, SONAE MC - LEAD
- Euro-émission vehicles and support infrastructure for the last-mile, Arianna Americo, EUROCITIES - ULaaDS
- Flexible Solutions for Urban Zero-Emissions Last-Mile Delivery Services Vehicles, Lorena Axinte, Senior mobility consultant, Bax & Company -**URBANIZED**

Panel discussion - Panellists:

- Veronica Oppici, Transport and Mobility Planner, Agenzia Mobilità Ambiente e Territorio Milano
- Pierre Fils, Programme Manager Urban BPOST/Vice-chair Urban Logistics, Logistics at ALICE
- Magnus Blinge, SCANIA/Vice-chair **Urban Logistics at ALICE**

Presentation & Panel Discussion

- Public Private Partnership (PPP) for Micro-hub in Madrid, Sergio Fernández Balaguer, Head of Department EMT Madrid - LEAD
- Urban space optimisation & alignment with sustainable urban logistics, Edell Cashin, Project Manager, Dublin City Council - SENATOR
- Urban Logistics Centre in Oslo, Patrycjusz Bubilek, Project Manager Oslo Living Lab - MOVE21
- Flexible use of urban space, Paola Cossu - DISCO, CEO, FIT Consulting, Co-Chair of ALICE Urban Logistics Thematic Group

14:45 – 15:15: Coffee Break at the Rooftop

Room: Plenary: Room 4.4, 4th floor

15:15 – 16:45 Closing Session: Innovation Uptake and Policy Recommendation

Roundtable Discussion on:

- How to translate projects outcomes into innovative and largely accepted measures for SULPs?
- How to integrate of digital tools with SULPs Toolkit and Roadmap towards zero emission city
- How to make living labs 'live' beyond funding period?
- How to ensure expected impacts of R&I projects delivered?

Moderator: Yanying Li, Head of Programmes and Knowledge Management, ALICE-ETP

- Paola Cossu, CEO, FIT Consulting, Co-Chair of ALICE Urban Logistics Thematic Group
- Zeljko Jeftic, Director Autonomous Electric Transports at Einride/Vice-Chair of ALICE Low-Emission Vehicles Thematic Group
- Raffaele Vergnani, Project Manager and Coordinator Working Group Urban Freight, **POLIS**
- Johan Leveque, Head of R&D department, La Poste Group, Vice-Chair of ALICE Urban **Logistics Thematic Group**
- Simon Dehouck, Green Deal Urban Logistics Coordinator, Brussels Capital Region
- Theo Thuis, Managing Director Innovation Q-Park, Chair of the European Parking Association (EPA) Scientific and Technical Committee











<u>16:45 – 17:00</u> Closing remarks, Claudia Ribeiro, Project Manager, POLIS