



Citylab project update Newsletter#6, April 2018

As the CIVITAS Citylab project ends this month we provide a final update, focusing on our final conference and latest outputs.

CIVITAS Urban Freight Conference

The four CIVITAS urban freight projects - [Citylab](#), Novellog, Success and U-Turn – co-organised this unique event in Brussels on 23-24 April 2018 which marked the ‘final conference’ for the projects, all ending soon. The event was attended by around 190 people. All presentations, posters, webcasts and video interviews (currently in production) will be available soon from the Citylab and POLIS websites. Hyperlinks to presentations are given in the conference summary below.



Introductions to projects

Project co-ordinators from the 4 CIVITAS UF projects introduced how each had contributed to reducing impacts and costs of freight and service trips in urban areas:

- [Jardar Andersen \(Citylab\)](#)
- [Georgia Ayfadopoulou \(Novellog\)](#)
- [Francesco Ferrero \(Success\)](#)
- [Eleni Zampou \(U-Turn\)](#)

UF policy – EU and US perspectives

Henriette van Eijl (EC, DG MOVE Innovation & Research) introduced speakers from Europe and the USA who talked about the extensive opportunities that exist for EU-US cooperation:

- [Mans Lindberg](#) (EC, DG MOVE Sustainable & Intelligent Transport)
- Tamiko Burnell (US Dept of Transportation)
- [Bill Eisele](#) (Texas A&M Transportation Institute)
- [Christopher Eaves](#) (City of Seattle)
- [Danielle de Boer](#) (Dutch Knowledge Distribution Centers for Logistics)

From the presentations and subsequent discussion it was clear that we have many freight and logistics issues in common. Further information sharing and collaboration is likely to be of great benefit.

Planning for freight logistics: practical solutions and longer-term policy

In his thought-provoking keynote speech, [Ian Wainwright](#) (Future City Logistics) highlighted complexities associated with multiple stakeholders, technology, land use, customers and commodities. He warned against jumping to solutions and assumptions that technology and data can solve all our problems.

New cooperation models for engaging and supporting public and private actors for urban logistics



Moderated by *Katerina Pramatar* (Athens Center for Entrepreneurship and Innovation) this was a panel debate involving:

- *Ian Wainwright*, Future City Logistics
- *Tanja Ballhorn*, City of Copenhagen
- *Richard van der Wulp*, City of Rotterdam
- *Régis Fontaine*, Optilium Consulting
- *May López Díaz*, SEUR - DPD

The debate highlighted the importance of stakeholder engagement. Companies often have ambitious CSR policies and are supportive of sustainable freight solutions as where win-win opportunities are identified.

Poster session

The second day of the event opened with an exhibition of 30 posters from the 4 projects and with a few other invited posters. This gave participants the opportunity to learn more about the projects, chat informally and provide feedback. See [Citylab posters here](#).



Stakeholder cooperation

Moderated by Hans Quak (TNO), speakers were:

- [Régis Fontaine](#) (Optilium Consulting) – Project Alliance, a new collaborative contracting model for a better stakeholder cooperation in the construction sector

- [Eleni Zampou \(Intrasoft\) & Enrico Pastori \(TRT\)](#) – Horizontal collaboration in food logistics: opportunities and challenges for Fast-Moving Consumers Goods industry suppliers and retailers and fresh food local producers
- [Maria Rodrigues \(Panteia\) & Christian Nußmüller \(City of Graz\)](#) – Guidance in developing cooperative business models for sustainable city logistics
- [Nina Nesterova \(TNO\)](#) – Living labs in city logistics: a way forward for innovations in city logistics

Improved knowledge of urban logistics

Moderated by Michael Bourlakis (Cranfield University) with speakers:

- [Laetitia Dablanc \(IFSTTAR\)](#) – An Observatory to better understand urban freight and urban freight data
- [Mauro Dell'Amico \(Unimore\)](#) – SUCCESS simulation results of introducing a construction consolidation centre
- [Richard Walters \(LCP Consulting\)](#) – Using data to define new logistics collaboration models: learnings from the U-TURN project with a focus on the supermarket e-commerce market
- [Eftihia Nathanail \(University of Thessaly\) & Marco Mazzarino \(IUAV Venice University\)](#) – Integration of passenger and freight transport in Venice and use of NOVELOG evaluation tool

Policy and regulation, planning for sustainable urban freight

Moderated by Georgia Ayfadopoulou (CERTH/HIT) with speakers:

- [Marianne Thys](#) (Brussels Capital Region) – Urban freight policies and stakeholder engagement in Brussels Capital Region
- [Andrea Campagna \(Sapienza University, Rome\) & Veerle De Meyer \(City of Mechelen\)](#) – Micro-consolidation and Decision Support System for freight distribution planning
- [Alfeo Brognara \(Emilia-Romagna Region\) & Stefano Dondi \(Institute for Transport and Logistics\)](#) – Urban policy harmonisation in Emilia-Romagna Region

- [Michael Bourlakis](#) (Cranfield University) – Policy implications for urban logistics: Insights from three major European cities

Innovative approaches to urban logistics and their business cases

Moderated by Cindy Guerlain (LIST) with speakers:

- [Lina Konstantinopoulou](#) (ERTICO) - The role of ITS and new governance models for sustainable urban logistics
- [Sara Fozza](#) (Rina Consulting) - The Novelog pilot in Turin: the use of public infrastructure and technology for city logistics
- [Jacques Leonardi](#) (University of Westminster) - Growth of consolidation and electric van use in London
- [Carles Pérez Cervera](#) (Fundación Valenciaport) - A cost-benefit analysis of introducing a construction consolidation centre
- [Vassilis Zeimpekis \(Optilog\) & Eleni Zampou \(Intrasoft\)](#) – Shared logistics opportunities in urban areas: assessing route sharing practices for 3PL freight distributions by employing stable matching logic and the U-TURN platform

The future of urban logistics

Moderated by Michael Browne (University of Gothenburg) this panel debate considered future challenges and comprised:

- *Jardar Andersen*, TOI, CITYLAB project coordinator
- *Georgia Ayfadopoulou*, CERTH/HIT, NOVELOG project coordinator
- *Cindy Guerlain* LIST, SUCCESS project coordinator
- *Eleni Zampou*, Intrasoft, U-TURN project coordinator
- *Karen Vancluysen*, Secretary General Polis Network, Chair ERTRAC-ERRAC-ALICE Working Group on Urban Mobility, coordinator CIVITAS SATELLITE
- *Fernando Liesa*, Secretary General ALICE, Alliance for Logistics Innovation through Collaboration in Europe
- *Alison Conway*, Assistant Professor of Civil Engineering, University of New York, Complete streets for Freight, NYC

- *Simon Oscilowski* (EC DG MOVE Maritime Transport and Logistics)



The debate considered who should drive innovation and improvement in city logistics. There is no single answer though: national and city authorities play an important role in setting clear policies and strategies while the freight industry are responsible for operating efficiently and sustainably.

Among the wish lists of panel members were:

1. Better stakeholder and end user engagement
2. Citizens understanding impact of their decisions (e.g. in e-commerce)
3. More impact from research
4. Votes for freight!

CO₂-free city logistics by 2030: together we can

The event concluded with [Joint Recommendations from the four projects](#) presented by *Giuseppe Luppino* (Institute for Transport and Logistics) which included:

1. More explicit inclusion of logistics in city planning (e.g. SULP)
2. More freight quality partnerships or living labs for stakeholder engagement
3. Regulatory frameworks for logistics spaces
4. Investment in critical areas

Further information about the event and the four projects can be found in this [press release](#).

CITYLAB outputs

Partners have been highly active in disseminating results using a range of media to engage as many people as possible – all outputs, including deliverables, workshop reports, brochures, cartoons and animations can be found via links at:

<http://www.citylab-project.eu/outputs.php>

Recent highlights include:

- A booklet on the [Observatory of Latest Trends](#) ... summarising impacts of ecommerce, service trips, logistics sprawl and the circular economy (see Deliverable 2.1 for in-depth analysis)
- A handbook providing practical guidance on how [Living Labs](#) enable stakeholder engagement and collaborative working
- An [animation](#) of the work undertaken in Oslo investigating common logistics functions at shopping centres



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