



SESSION DESCRIPTION

J2 EcoLogistics: Freight transport in urban resilience

Co Event

Date: Friday, 28 June, 2019

Time: 13:30-15:00

Rooms: S25-26

Language: English

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Organized by: EcoMobility team, ICLEI WS

OBJECTIVE

The notion of sustainable urban mobility is incomplete without the consideration for urban logistics. The traffic generated by delivering goods to shops, factories, offices, and hotels represents a large share of urban traffic volume. Goods transported by road have consumed around 50% of all diesel fuel and accounts for 80% of the global net increase in diesel use since 2000. Projections see road freight activity at least double by 2050, offsetting efficiency gains and increasing road freight CO2 emissions (ITF, 2018).

Traffic congestion, poor air quality, noise pollution and intensity of road accidents are major impacts caused by urban freight. Tackling problems on urban freight has multiple benefits including health, safety, time saving, economic growth, and low emissions. While urban freight's contribution to GHG emissions is growing, corresponding mitigation actions and capacities are still limited.

This session will look into the challenges in urban freight from social, economic, technological, and institutional perspectives, and explore the measures and practices from leading cities and the industry.

OUTCOMES

Participants will gain a better understanding of:

- The current and future challenges posed by urban freight in the urban environment;
- The state-of-art practices from cities and the industry;
- Low carbon urban freight policies and practices contributing to climate change mitigation and meeting the ambitions of NDCs;
- Strategies for working with the private sector to respond to the changing dynamics of consumer patterns and demand.

METHODOLOGY

- Time break down of the session. **(5 minutes)**
- Presentations **(8X8 minutes)**
- The facilitator will manage questions and answers from the audience. **(15 minutes)**
- The facilitator will conclude with closing remarks. **(2 minutes)**



CONTRIBUTORS

- Facilitator *Tsu-Jui Cheng, Program Manager Sustainable Mobility, ICLEI World Secretariat, Bonn, Germany*
- Panelist 1 *Björn Hannappel, Head of GoGreen, Deutsche Post DHL Group, Bonn, Germany*
- Panelist 2 *Oliver Lah, Head of Research Unit Mobility and International Cooperation – Energy, Transport and Climate Policy, Wuppertal Institute, Wuppertal, Germany (TBC)*
Santosh Kodukula, Project Coordinator, Wuppertal Institute, Wuppertal, Germany (TBC)
- Panelist 3 *Beatriz Royo, Researcher, MIT-Zaragoza Logistics Center, Zaragoza, Spain*
- Panelist 4 *Dario Hidalgo, Executive Director, Despacio, Bogotá, Colombia*
- Panelist 5 *Ian Wainwright, Director, Future City Logistics, London, United Kingdom*
- Panelist 6 *Representative from the Aburrá Valley Metropolitan Area, Colombia (TBC)*
- Panelist 7 *Representative from Santa Fe, Argentina (TBC)*
- Panelist 8 *Representative from an EcoLogistics project city, India (TBC)*