



## 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

**Contact:** Himanshu Raj

**E-mail/web:** [himanshu.raj@iclei.org](mailto:himanshu.raj@iclei.org)

**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 looked into the challenges in urban freight from social, economic, technological, and institutional perspectives, and explored the measures and practices from leading cities and the industry.

## OUTCOMES

Participants gained 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. **(7 minutes)**
- Presentations. **(6 x 8 minutes + 1 x 10 minutes)**
- The facilitator managed questions and answers from the audience. **(20 minutes)**
- The facilitator concluded with closing remarks. **(3 minutes)**



## CONTRIBUTORS

- Facilitator *Tsu-Jui Cheng, Program Manager Sustainable Mobility, ICLEI World Secretariat, Bonn, Germany*
- Presenter 1 *Beatriz Royo, Researcher, MIT-Zaragoza Logistics Center, Zaragoza, Spain*
- Presenter 2 *Dario Hidalgo, Executive Director, Despacio, Bogotá, Colombia*
- Presenter 3 *Laura Restrepo, Assistant, Deputy Director of Cooperation and Partnerships, Metropolitan Area of the Aburrá Valley, Colombia (video presentation)*
- Presenter 4 *Ramón Javier Mestre, Mayor, Córdoba, Argentina*
- Presenter 5 *Adarsh Kumar Gopalakrishnan Nair, Senior Deputy General Manager (Urban Transport), Kochi Metro Rail Limited, Kochi, India (video presentation)*
- Presenter 6 *Björn Hannappel, Head of GoGreen, Deutsche Post DHL Group, Bonn, Germany*
- Presenter 7 *Ian Wainwright, Director, Future City Logistics, London, United Kingdom*
- Panelist 1 *Santosh Kodukula, Project Coordinator, Wuppertal Institute, Wuppertal, Germany*