EcoLogistics Cities:  
Front runners in sustainable urban freight  

INDUSTRY TALKS | 5 NOV 2020
Panelists

Javier Mendiondo  
Urban Development Secretary, Santa Fe, Argentina

Alvin Mejia  
Research Fellow, Wuppertal Institute, Berlin

Dr. Chinghui Liao  
Local Coordinator, EcoLogistics chair, Taoyuan

Himanshu Raj  
(Moderator)
**ABOUT ICLEI**

ICLEI – Local Governments for Sustainability is a global network of more than 1,750 local and regional governments committed to sustainable urban development. Active in 100+ countries, we influence sustainability policy and drive local action for low emission, nature-based, equitable, resilient and circular development. Our Members and team of experts work together through peer exchange, partnerships and capacity building to create systemic change for urban sustainability.

- 1750+ local and regional governments
- 100+ countries
- 300+ experts in 22 offices worldwide
„No urban area could exist without a massive, sustained and reliable flow of goods to, from and within it“

(Ogden, 1992 p3)
Global Transport Emission

• Contributes for 23% of CO₂ emissions
• 40% of emissions come from freight transport.
• 74% of transport emissions are from road transport.

Impacts of urban freight

- 55% of population living in urban areas (68% in 2050)
- If unchecked, freight transport demand is projected to triple and its associated CO₂ emissions could more than double by 2050 *(ITF Transport Outlook 2019)*
- **Noise** and vibration of delivery trucks at night
- **Road safety**: heavy goods vehicles = 5% of traffic but involved in 18% of cyclists’ road deaths each year
- **Congestion**: 50% increase in urban traffic between 1998-2008 due to heavy goods vehicles
ICLEI’s EcoLogistics initiative

“EcoLogistics” promotes transportation of goods by giving priority to health, safety, low-emission, and people-centered urban development.

It encourages circular and regional economies while limiting the impact of freight transport.

sustainablemobility.iclei.org/ecologistics-initiative
ICLEI’s EcoLogistics initiative

- It is the first global network on sustainable urban logistics.
- The aim is to be the global platform in driving sustainable urban logistics in cities.

- The goal is to promote low carbon urban freight policies and practices contributing to climate change mitigation and towards meeting the ambitions of NDCs in Argentina, Colombia and India.