EcoLogistics: Achieving Low Emission Urban Freight Transport

13 October, 13:30 - 14:30 CEST

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Panelists

Robin Billsjö
Urban Freight Strategist
Stockholm

Sergio Eduardo Martinez
Under Secretary, Mobility Policy
Bogotá

Li-Teh Lu (Ph.D.)
Director General, Environmental Protection Department, Taoyuan City
Deputy CEO of ICLEI EcoLogistics
Community Chair Office - Taoyuan

Yiqian Zhang (Moderator)
Sustainable Mobility Officer
ICLEI WS
Agenda

• Welcome by Yiqian Zhang, Sustainable Mobility Officer, ICLEI World Secretariat
  – *Introducing ICLEI’s EcoLogistics Initiative (5 mins)*

• Presentation by Robin Billsjö, Urban Freight Strategist, Stockholm
  – *Sustainable Urban Logistics - Examples from Stockholm (8 mins)*

• Presentation by Sergio Eduardo Martinez, Under Secretary of Mobility Policy, Bogotá

• Presentation by Li-Teh Lu (Ph.D.), Director General, Environmental Protection Department, Taoyuan
  – *The Last Mile Delivery in the Historical Area - Daxi Business District (8 mins)*

• Panel discussion and Q&A with audience: 20 minutes

• Closing remarks: 5 minutes
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.
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EcoLogistics Principles, 15 OCT, 15:30 CEST

EcoLogistics Principles: A Pathway to Sustainable Urban Freight, 15 OCT, 15:30-16:30 CEST

Panelists:

- Art Pearce
  Policy, Planning & Project Manager
  Portland

- Nico De Golia
  Associate, BSR
  San Francisco

- Monika Zimmermann
  Sustainable Mobility Expert
  Germany

- Beatrice Ch'ing
  Moderator
  ICLEI USA

EcoLogistics Principles:
Low-emission urban freight for sustainable cities

1. Shift to alternative delivery options
2. Commit to safer urban delivery vehicles for safer streets
3. Integrate land use planning for freight delivery
4. Support consultation strategies for urban deliveries
5. Optimize the efficiency of delivery operations
6. Promote multi-stakeholder decision-making structures
7. Create frameworks for climate-friendly business models
8. Embrace the future of sustainable logistics

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Decarbonizing transport with special focus e-buses
Friday 16 October, 4 - 5:30 pm (CEST)
Organized by Transformative Urban Mobility Initiative (TUMI)

The role of transport in urban resilience: Responding to COVID-19, climate emergency and other crises
Thursday 22 October, 10 - 11.30 am (CEST)
Organized by United Nations Human Settlements Programme (UN-Habitat)
AfricanMobilityMonth (AMM) is a social media campaign that advocates for people-centred, inclusive, safe and accessible mobility that contributes positively to urban citizen’s health and wellbeing.

Use #AfricanMobilityMonth and share:
- Case studies, reports, thought pieces and news articles;
- Your vision for a post-COVID future for equitable urban mobility in your city.
- Impactful urban mobility initiatives and projects in your city

For more information visit: https://africa.iclei.org/african-mobility-month/