



EcoLogistics: Achieving Low Emission Urban Freight Transport

13 October, 13:30 - 14:30 CEST

Panelists

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CITIES
2020



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



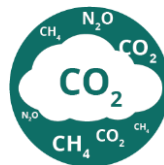
- Welcome by Yiqian Zhang, Sustainable Mobility Officer, ICLEI World Secretariat
 - *Introducing ICLEI's EcoLogistics Initiative (5 mins)*
- Presentation by Robin Billsjö, Urban Freight Strategist, Stockholm
 - *Sustainable Urban Logistics - Examples from Stockholm (8 mins)*
- Presentation by Sergio 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



Air pollution



GHG emissions



Noise pollution



Traffic safety



Congestion



Waste production



Land degradation



Urban quality of life

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

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- 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.

EcoLogistics
Low carbon freight for sustainable 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.



based on a decision of the German Bundestag



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Officer, Sustainable Mobility
ICLEI WS

EcoLogistics Principles, 15 OCT, 15:30 CEST

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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 Golla

Associate, BSR
San Francisco



Monika Zimmermann

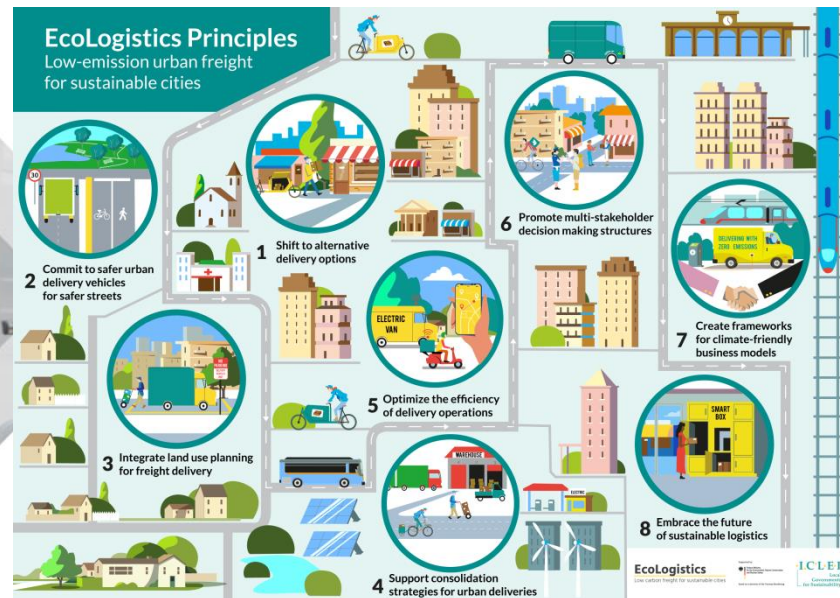
Sustainable Mobility Expert
Germany



Beatrice Ch'ng

Moderator
ICLEI WS

www.daringcities.org



sustainablemobility.iclei.org/ecologistics-principles

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**Decarbonizing Transport:
No Silver Bullet**

16 OCT, 14:30-15:30 CEST

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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)

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 **SUSTAINABLE
MOBILITY**

RE-IMAGINING THE FUTURE OF MOBILITY IN AFRICAN CITIES

18 September
– 18 October



**AFRICAN
MOBILITY
MONTH**

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/>