



SESSION DESCRIPTION

Session description as of 29 May 2012

C4 The crucial role of sustainable logistics in the development and planning of resilient cities

Panel discussion

Date: Monday, May 14, 2012

Time: 9:00-12:30

Rooms: S17 and S18

Language: English

ICLEI contact: Emily Dowding-Smith/Alice Balbo

Organized by: Deutsche Post DHL

OBJECTIVE

The opening panel for the Deutsche Post DHL Resilient Urban Logistics Forum will discuss the link between urbanization and urban logistics and its importance for the resilience of cities and climate change adaptation. The focus will be on the following key questions and themes.

Does/should freight logistics take an important part in city planning?

- What are the costs and benefits for the usage of sustainable freight logistics?
- How could local governments be incentivized in order to promote sustainable logistics?
- Which financing options could you imagine for sustainable logistics to be integrated into the development of resilient cities?

Adapt/operate

- How could the agility of the freight system of a city be ensured?
- What are the biggest challenges in the cities of today and how could we overcome them (having in mind to change existing systems, stakeholder involvement, etc.)?
- What could be the key levers to a sustainable logistics of cities of today?

React

- Which systems need to be in place to ensure a quick recovery from external shocks (in terms of logistics)?
- What would be ideal world and what can be done in the situation of today?
- Costs by cause principle - Who is consuming what, who should be responsible, who are the key stakeholders to ensure sustainable logistics?
- What is the ideal scenario for the urban supply chain in 2050?

METHODOLOGY

- Facilitator will provide an overall introduction to the Forum and panel. **(5 minutes)**
- A series of questions based on key topics will be put to the presenters to answer. **(50 minutes)**
- The facilitator will manage final questions and answers. **(30 minutes)**
- Closing remarks will be delivered by the facilitator. **(5 minutes)**

Facilitator: *Konrad Otto-Zimmermann, Secretary General, ICLEI – Local Governments for Sustainability; Congress Chair, Bonn, Germany*

Panelist: *M. Pinar Mengüç, Director of Center for Energy, Environment and Economy of Özyeğin University, Istanbul*

Prof. M. Pinar Mengüç received his BS and MS from the Middle East Technical University in Ankara, and his PhD from Purdue University, USA in 1985, all in Mechanical Engineering. Professor Mengüç holds three patents, and has four pending patent applications. He is the author of 85 articles published in international peer-reviewed journals, more than 130 conference proceedings and two books. He joined Özyeğin University as the founding professor of the Undergraduate Mechanical Engineering Program in 2008. Professor Mengüç also serves as the Academic Director of the Centre for Energy, Environment and Economy at Özyeğin University. He became the Turkish delegate of the Energy Commission for the European Union Framework Programmes in 2010.

Panelist: *Katharina Tomoff, Vice President GoGreen, Deutsche Post DHL, Germany*

Katharina Tomoff is Vice President leading Deutsche Post DHL's environmental department with its environmental protection program GoGreen since January 2010. Focus of GoGreen is to reduce Deutsche Post DHL's carbon footprint for every letter mailed, every container shipped and every square meter of warehouse space used by 30% until 2020. In her previous role as assignment manager for Inhouse Consulting - the internal management consultancy of Deutsche Post DHL - Katharina worked in international projects in the area of performance improvement, sales, strategy and business development.

Panelist: *Catarina Freitas, Head of Department, City Council of Almada, Portugal*

Catarina Freitas (MSc in Chemical Engineering and PhD studies on environmental technology) has been the Head Officer for Energy and Environmental issues at the Municipality of Almada since 1997. Catarina is the Head of Sustainable Environment and Planning Department of Almada City Council and the Executive Member of the Board of Local Energy Management Agency of Almada. She coordinates the development of Local Agenda 21 in Almada and the Local Strategy for Climate Change.

Panelist: *Martin Brown, Programme Director, City Logistics, DHL Customer Solutions & Innovation, Deutsche Post DHL, Germany*