

# OECD/ITF GLOBAL FORUM ON SUSTAINABLE DEVELOPMENT: TRANSPORT AND ENVIRONMENT IN A GLOBALISING WORLD

Guadalajara, Mexico, 10-12 November 2008

Hotel Fiesta Americana Grand

## Objectives

- To consider major transport *trends* – both in large urban areas and those raised by a globalising economy – with a special focus on developments in Latin America;
- To *address challenges* caused by these trends – for the environment and for human health; and
- To share information about effective and efficient *policies* that can reduce these negative impacts.

## Justification

- Transport activity underpins economic and social development, allowing efficient allocation of resources and mobility for people. In many countries, economic development and peoples' mobility are hampered by insufficient transport infrastructure, lacking public transport services, inefficient transport demand management, etc.
- However, there are major challenges related to the environmental impacts of transport activities, and broad economic trends – like increasing urbanisation and further globalisation – can aggravate these challenges.
- It is necessary to address these environmental challenges, while at the same time allowing further transport development to improve people's welfare.
- Hence, environmentally effective and economically efficient policies addressing the transport sector are needed. This Global Forum can synthesise current knowledge about the challenges countries face in this area and suggest environmentally effective and economically efficient policies to address these challenges.

## Target audience

- The intention is to bring together politicians and experts working on transport and environment issues in public authorities and academia, representatives of the transport industry and of environmental NGOs. Special efforts will be made to attract participants from Latin-American countries.

## Agenda

- A draft agenda is presented below. All the persons listed in the draft have confirmed their participation.

## Participation

- Participation is free of charge, but by invitation only.

## Draft Agenda

Monday 10 November 2008		
<b>Part I – Opening</b>		
<b>Session 1: Opening Session</b>		
<i>This Session will include welcome statements and provide perspective and background for the subsequent Sessions.</i>		
09:00-09:30	Welcome, opening remarks	Tom Jones, OECD
09:30-09:45	Welcome, opening remarks	Luis Téllez Kuenzler, Mexican Minister of Communications and Transport (tbc)
09:45-10:00	The political challenges of addressing the environmental impacts of transport	Juan Rafael Elvira-Quesada, Mexican Minister of Environment
10:00-10:15	Transport-related environmental problems in the State of Jalisco	Emilio González-Márquez, Governor of the State of Jalisco
10:15-10:45	Coffee break	
<b>Part II – Urban transport problems</b>		
<b>Session 2: Addressing urban traffic problems – Some fundamentals</b>		
<i>This Session will provide economic and technical perspectives on key trends in urban transport and the environment, and (especially) on how these problems can be addressed – in a “real-world” context.</i>		
<b>Session Chair: César Rafael Chávez Ortiz, SEMARNAT</b>		
10:45-11:15	Urban transport and the environment – An economic perspective in a “second-best” setting	Rana Roy, Maunsell, /AECOM, Australia
11:15-11:45	Urban transport and the environment – Options to enhance environmentally sustainable transport	Kazunobu Onogawa, UNCRD
11:45-12:15	Urban planning for sustainable mobility	Walter Hook, ITDP
12:15-12:45	Sustainable Mobility: how to meet local and global challenges in the transport sector?	Sergio Sanchez, Clean Air Institute
12:45-13:15	Discussion	Previous speakers + all audience
13:15-14:45	Lunch	
<b>Session 3: Environmentally sustainable transport in urban settings</b>		
<i>This Session will review how selected cities have sought to promote environmentally sustainable transport in urban settings, through various regulations, charges for (or restrictions on) entering the city centre, parking fees, subsidies for public transport, etc. It will also address ways to overcome obstacles to the achievement of more environmentally sustainable transport in urban settings in the future.</i>		
<b>Session Chair: Adriana Lobo, Center for Sustainable Transport, Mexico</b>		
14:45-15:15	Mexico City's experiences	Martha Delgado, Secretary of Environment, Federal District
15:15-15:45	Santiago's experiences	Eduardo Núñez Soto, Executive Secretary, SECTRA
15:45-16:15	Milan's experiences	Edoardo Croci, IEFE - Università Bocconi and Municipality of Milan
16:15-16:45	Coffee break	
16:45-17:15	Berlin's experiences	Axel Friedrich, Germany
17:15-17:45	Singapore's experiences	Mohinder Singh, LTA
17:45-18:30	Roundtable discussion on experiences, opportunities and obstacles	Previous speakers + all audience
19:30-21:30	Reception at the Fiesta Americana Grand Hotel	

**Tuesday 11 November 2008**

**Part III – Globalisation and environment**

**Session 4: Globalisation and environment – Overall impacts**

*This Session will place the transport-related environmental problems caused by globalisation in a broad context – taking the environmental impacts of globalisation **outside the transport sector** into account.*

**Session Chair: Kurt van Dender, ITF**

09:00-09:30	Overall environmental impacts of globalisation	Carol McAusland, Univ. Maryland
09:30-10:00	Discussion	Previous speaker + all audience
10:00-10:30	Coffee break	

**Part IV – Impacts of globalisation on transport activity levels**

**Session 5: Globalisation and international transport activity**

*In this Session, the focus returns exclusively to the transport sector, in particular to the impacts further globalisation can have on **activity levels** in different **modes of international transport**.*

**Session Chair: George Giannopoulos, Aristotle University of Thessaloniki**

10:30-11:00	The impact of globalisation on international maritime transport activity – Past trends and future perspectives	James J. Corbett, Univ. Delaware
11:00-11:30	The impact of globalisation on international air transport activity – Past trends and future perspectives	Ken Button, George Mason School of Public Policy
11:30-12:00	The impact of globalisation on international road and rail freight transport activity – Past trends and future perspectives	Jacques Leonardi, Westminster University
12:00-12:30	Case study: Globalisation-related changes in transport activity in Mexico	Oscar Santiago Corzo Cruz, Ministry of Transport, Mexico
12:30-13:00	Case study: Globalisation-related changes in transport activity in Thailand	Deunden Nikomborirak, Thailand Development Research Institute
13:00-14:30	Lunch	
14:30-15:15	Discussion	Previous speakers + all audience

**Part V – Environmental impacts of increased international transport**

**Session 6: The environmental impacts of increased international transport activity**

*This Session will analyse the **environmental impacts** of an increase in the activity level of various international transport modes – whether it is triggered by further globalisation or by any other cause. The Session will include a discussion of **ways to assess** these impacts for different transport modes, and ways to make sure that such assessments are brought into **policy formulation**.*

**Session Chair: José Luis Samaniego, ECLAC**

15:15-16:00	The environmental impacts of increased international maritime shipping – Past trends and future perspectives	Øyvind Endresen, Det norske Veritas, Oslo
16:00-16:45	The environmental impacts of increased international air transport – Past trends and future perspectives	Eric Pels, Free Univ. Amsterdam
16:45-17:30	The environmental impacts of increased international road and rail freight transport – Past trends and future perspectives	Arno Schroten, CE Delft
17:30-18:00	Coffee break	
18:00-19:00	Discussion	Previous speakers + all audience
20:00-22:00	Visit of the ANPACT exhibition and Dinner	

## Wednesday 12 November 2008

### Session 7: Policy instruments to address environmental impacts of increased international transport activity

*This Session will discuss **policy instruments** (e.g. emission standards, carbon taxes or trading systems, taxes or trading systems for other emissions, noise-related landing charges, investments in improved infrastructure, etc.) that can be used to effectively reduce negative environmental impacts stemming from an increase in international transport activity – in an economically efficient way, and within the constraints set by the **multinational character** of the transport activity and (often) the environmental problems*

#### Session Chair: Tom Jones, OECD

09:00-09:45	Policy instruments to limit negative environmental impacts from increased international transport – An economic perspective	Kurt van Dender, International Transport Forum
09:45-10:30	Policy instruments to limit negative environmental impacts from increased international transport – Constraints and opportunities in international law	Markus W. Gehring, Cambridge University
10:30-11:00	<b>Discussion</b>	Previous speakers + all audience
11:00-11:30	<b>Coffee break</b>	
11:30-12:00	Case study: Policy instruments used in Japan to limit negative environmental impacts of increased maritime transport	Prof. Hiroshi Okada
12:00-12:30	Case study: Policy instruments used in Spain to limit negative environmental impacts from increased international transport	Ángel Aparicio Mourelo, Centre for Studies and Experimentation of Public Works
12:30-13:00	Case study: Policy instruments used in Sweden to limit negative environmental impacts from increased international shipping	Sven Hunhammar, SEPA
13:00-14:30	<b>Lunch</b>	
14:30-16:00	<b>Roundtable discussion</b>	Previous speakers + all audience
16:00-16:30	<b>Coffee break</b>	
16:30-17:30	<b>Roundtable discussion (continued)</b>	Previous speakers + all audience
<b>Part VI – Conclusions and closing</b>		
<b>Session 8: Closing session</b>		
<b>Session Chair: Axel Friedrich, Germany</b>		
17:30-18:00	Conclusions of the Forum	OECD representative
18:00	Closure	OECD, ITF, Hosts