

AGENDA

**Modelling Urban CO₂
Mitigation Measures**

EXPERT WORKSHOP

31 January – 1 February 2019

OECD – La Murette, Château Room E
2, rue André Pascal, 75775 Paris

■ INTERNATIONAL TRANSPORT FORUM

The [International Transport Forum](#) (ITF) at the OECD is an intergovernmental organisation with 59 member countries. It acts as a think tank for transport policy that covers all modes of transport. The ITF's mission is to foster a deeper understanding of the role of transport in economic growth, environmental sustainability and social inclusion and to raise the public profile of transport policy. The ITF acts as a platform for discussion of transport policy issues. It analyses trends, shares knowledge and promotes exchange among transport decision-makers and civil society.

■ DECARBONISING TRANSPORT INITIATIVE

The [Decarbonising Transport initiative](#) helps governments and industry to translate climate ambitions into actions. It provides tools for decision makers to select CO₂ mitigation measures that deliver on their commitments. Specifically, it:

- Provides targeted analytical assistance for countries and partners to identify climate actions that work,
- Gathers and shares evidence for best practices that will accelerate the transition to carbon-neutral mobility,
- Shapes the climate change debate by building a global policy dialogue and by bringing the transport perspective to the broader climate change discussions.

The Decarbonising Transport initiative was launched in 2016 with core funding from the ITF's Corporate Partnership Board (CPB). Other funding partners currently include the governments of France, Korea, Ireland and the Netherlands, the World Bank, the European Commission, the Climate Works Foundation, the Fédération Internationale de l'Automobile (FIA), the FIA Foundation, the International Road Transport Union (IRU) and the Swedish Shipowners' Association.

■ DECARBONISING TRANSPORT IN EUROPE

The "Decarbonising Transport in Europe" (DTEU) project aims to help the European Union to achieve its CO₂ reduction ambitions for the transport sector. The project will provide European policy makers with better quantitative evidence on the actual impact of CO₂ mitigation measures. The ITF will develop a suite of advanced models of transport activity in Europe as part of the project. This will allow decision makers to select the most effective policy measures and identify realistic pathways towards decarbonising transport by 2050.

The DTEU project also encompasses systematic and inclusive policy dialogue. European transport stakeholders will be invited to discuss model developments and modelling results regarding the effectiveness of mitigation measures. This dialogue aims to encourage the implementation of collectively-developed mitigation pathways and will bring together European governments, companies, sectoral organisations, multilateral development banks and research institutions. The project is conducted in cooperation with the European Commission under the Horizon 2020 Framework Programme.

■ OBJECTIVES OF THE EXPERT WORKSHOP ON MODELLING URBAN CO₂ MITIGATION MEASURES

The workshop objectives are to:

- Inform stakeholders about the DTEU project and ITF's current urban transport modelling approaches,
- Develop a list of priority policy measures for urban transport CO₂ mitigation to be incorporated into ITF's models,
- Gather input from participants regarding how, and on the basis of what data, prioritised policy measures can be modelled.

Discussions will also serve as inputs to the ITF modelling work on urban mobility more broadly, as well as inform the build of possible decarbonisation pathways in the future.

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Day 1: Prioritising Urban Transport Mitigation Measures

Chair: Elisabeth Windisch

31 January, 12:30 – 18:00

12:30 – 14:00	Informal buffet lunch (optional)
14:00 – 14:45	Welcome and Introduction <ul style="list-style-type: none">▪ Welcome (Jari Kauppila, 5 mins)▪ Tour de Table (All, 15 mins)▪ Introduction to ITF and its Decarbonising Transport Initiative (Jari Kauppila, 10 mins)▪ Project Presentation: “Decarbonising Transport in Europe” (Elisabeth Windisch, 10 mins)▪ Introduction of workshop objectives, timeline and modalities (Elisabeth Windisch, 5 mins)
14:45 – 15:45	Urban Passenger Transport CO₂ Mitigation Measures <ul style="list-style-type: none">▪ Input presentation (Karen Vancluysen, 20 mins)▪ Policy discussion
15:45 – 16:00	Coffee break
16:00 – 17:00	Urban Freight Transport CO₂ Mitigation Measures <ul style="list-style-type: none">▪ Input presentation (Lóránt Tavasszy, 20 mins)▪ Policy discussion
17:00 – 18:00	Prioritising Measures <ul style="list-style-type: none">▪ Developing criteria (Elisabeth Windisch / All, 10 mins)▪ Presentation of draft prioritisation (Elisabeth Windisch, 10 mins)▪ Discussion of draft and introduction to survey
19:30 – 22:00	Dinner

■ Dinner

The restaurant for dinner is called **Le Bois**, 29 Rue Bois le Vent, 75016 Paris at 19:30pm.
(A short walk from the metro La Muette)

Day 2: Modelling Prioritised Measures – Concepts & Ideas

Chair: Luis Martinez

1 February, 09:00 – 17:00

09:00 – 09:30	Coffee
09:30 – 10:30	Prioritising Measures - Finalisation <ul style="list-style-type: none">▪ Presentation of survey responses (Katherine Farrow, 10 mins)▪ Break out discussion to finalise priority lists (All, 30 mins)▪ Reporting back to group (All, 20 mins)
10:30 – 11:30	Modelling Urban Transport CO₂ Mitigation Measures <ul style="list-style-type: none">▪ Input presentations: ITF's urban passenger model and future freight model (Luis Martinez, 30 mins)▪ Q&A / Discussion▪ Objectives for break-out groups / Forming of groups (Elisabeth Windisch, 10 mins)
11:30 – 12:30	Break-out Group Discussions I
12:30 – 13:30	Lunch break
13:30 – 15:00	Break-out Group Discussions II
15:00 – 15:15	Coffee
15:15 – 16:30	Reporting back from break-out groups and discussion (Moderator: Luis Martinez)
16:45 – 17:00	Closing of workshop and the next steps (Jari Kauppila)

LIST OF PARTICIPANTS

Name	Organisation
Mr. Carlos CALVO AMBEL	Transport and Environment
Ms. Maria CARBONE	European Commission/DG Move
Mr. Pierpaolo CAZZOLA	International Energy Agency
Ms. Elisabetta CHERCHI	Newcastle University
Ms. Claire CHERIYAN	Transport for London
Mr. Francois CUENOT	United Nations Economic Commission for Europe
Mr. Michiel de BOK	Delft University of Technology
Mr. Alexandros DIMITROPOULOS	Environment Directorate, OECD
Mr. Thomas EARL	Transport and Environment
Mr. Felipe GARCIA CASTELLO	RATP
Mr. Nikolaos GAVANAS	European Commission/DG RTD
Mr. Sebastian HÖRL	Swiss Federal Institute of Technology
Ms. Krista HUHTALA-JENKS	MaaS Global
Mr. Francois-Regis LE TOURNEAU	L'Oréal & ALICE
Mr. Alan LEWIS	Smart Freight Centre
Mr. Fernando LIESA	ALICE
Mr. Chengxi LIU	VTI
Mr. Angelo MARTINO	TRT
Ms. Charlotte MIGNE	FM Logistics and ALICE Urban Logistics Chair
Mr. Paul KISHIMOTO	International Institute for Applied Systems Analysis
Ms. Elena NAVAJAS CAWOOD	European Commission/Joint Research Centre
Mr. Nikolaos ROUBANIS	European Commission/DG Eurostat
Mr. Lóránt TAVASSZY	Delft University of Technology
Ms. Maya TER LAAG	Delft University of Technology
Mr. Ioannis TIKOUDIS	Environment Directorate, OECD
Ms. Karen VANCLUYSEN	Polis
Mr. Steffen WEKECK	PTV Group
International Transport Forum	
Mr. Jari KAUPPILA	International Transport Forum
Mr. Luis MARTINEZ	International Transport Forum
Ms. Elisabeth WINDISCH	International Transport Forum
Ms. Katherine FARROW	International Transport Forum
Ms. Eimear GRANT	International Transport Forum

■ NOTES

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International Transport Forum
2 rue André Pascal
F-75775 Paris Cedex 16

+33(0)1 73 31 25 00

cpb@itf-oecd.org
www.itf-oecd.org