

# **AGENDA**

# Decarbonising Urban Passenger Transport

**EXPERT WORKSHOP** 

19-20 April 2018



#### ■INTERNATIONAL TRANSPORT FORUM

The <u>International Transport Forum</u> (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 PROJECT

The **ITF DT project** responds to the need of transport actors to identify effective policies for CO<sub>2</sub> reduction and evaluate the impact of Nationally Determined Contributions (NDCs) and other measures on CO<sub>2</sub> emissions. The DT project offers decision makers the tools for selecting the CO<sub>2</sub> reduction measures that deliver on their strategic objectives.

The goal of the DT project is described in three main objectives:

- 1. Engage with countries and partners to gather evidence and best practice for decarbonising transport
- 2. Help countries design best transport and climate policies by disseminating knowledge and quantitative evidence
- 3. Provide help whenever requested by countries or partners

#### ■ DECARBONISING URBAN PASSENGER TRANSPORT

Urban mobility policies are very diverse in their scope, type and objectives. They address the different challenges of transport in cities: local pollutants, accessibility to jobs and services, road safety... But how efficient are they at reducing  $CO_2$  emissions?

The DT project aims to find and promote policies which are both effective in mitigating the climate change impact of urban transport and in building equitable and liveable cities.

#### ■ OBJECTIVES OF THE URBAN EXPERT WORKSHOP

The workshop will gather policy makers, planners, researchers and other stakeholders with an interest in clean and sustainable urban transport. The discussions shall cover:

- Best practices in sustainable urban mobility, at different levels;
- Effective policy measures to decarbonise urban travel;
- Future fuel use and vehicle technology;
- The impact of new urban mobility services;
- The co-benefits of climate policies in making cities more liveable;

A report will summarise the discussions, and gather the recommendations of the workshop. The conclusions of the workshop will also serve as inputs to the ITF modelling work on urban mobility and inform the decarbonising scenarios that ITF is building.

#### **WIFI ACCESS**

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- Activate the WiFi receptor on your Laptop, Select "6323-VIA" and click CONNECT.
- Once connected, start your Web Browser which will display the Visitor WiFi Service Welcome page:



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#### LUNCH OPTIONS

**The Expresso du Bâtiment Boulogne** is a cafeteria located on the ground floor of the Pavilion, open from 8:00 am to 5:00 pm. It is open for breakfast and snacks throughout the day.

**Le Restaurant du Bâtiment Boulogne** is a self-service restaurant located on the ground floor of the Pavilion, open from 11.45am to 2.15pm.

The restaurant offers a range of starters, grilled meats and desserts. You will also find both salad'bar and dessert'bar and a counter with two soups of the day and a juice of fruits & vegetables.

The restaurant is organised in five thematic stands: Pick and Go, Show Time, Végé'Spot, Fish Dock and Grill Corner. The Grill Corner proposes a choice of grilled meat, with a French fresh minced steak and a Label Rouge poultry.

- Formule SOLO (1 main course) = €7.90
- Formule INITIALE (1 main course + 1 peripheral item) = €8.70
- Formule MAJUSCULE (1 main course + 2 peripheral items) = €10.25
- 1 peripheral item (starter or dessert) = €2.25

Payment can be made by cash or by cheque.

# AGENDA

# Day 1: Decarbonising urban passenger transport, multimodal strategic decisions April 19, 9:30-17:00

09:30 – 11:00	Decarbonising urban transport: policy overview Chair: Jari KAUPPILA, ITF  Young Tae KIM, Secretary General of ITF - Opening remarks		
	<ul> <li>Guineng CHEN, ITF - Policy options to decarbonise urban passenger transport: results of expert opinion survey</li> </ul>		
	<ul> <li>Marine GORNER, IEA - Chances and challenges for urban transport sector to deliver 2°C and beyond 2°C target</li> </ul>		
	<ul> <li>Q&amp;A, policy discussion (30 minutes)</li> </ul>		
11:00 – 11:20	Coffee break		
11:20 – 12:30	Vehicle technology and energy use Chair: Pierpaolo CAZZOLA, IEA		
	<ul> <li>Thomas EARL, Transport &amp; Environment - Vehicle technology and fuel efficiency standards for cars, vans, and buses</li> </ul>		
	<ul> <li>Gregory LAUNAY, Renault–Nissan–Mitsubishi Alliance - Impacts of alternative-fuelled vehicles and electrification on urban transport</li> </ul>		
	<ul> <li>Q&amp;A, policy discussion (30 minutes)</li> </ul>		
12:30 – 14:00	Lunch break		
14:00 – 15:20	Supply-side policy measures Chair: Karine SBIRRAZZUOLI, UITP Lucila SPOTORNO, C40 - Better integrated urban transport systems		
	<ul> <li>Angel TALAMONA, Mobike - How dockless bike-sharing systems are transforming and greening urban mobility</li> </ul>		
	<ul> <li>Bronwen THORNTON, Walk21 - Measures to encourage the share of walking in urban mobility</li> </ul>		
	<ul> <li>Q&amp;A, policy discussion (30 minutes)</li> </ul>		
15:20 – 15:40	Coffee break		
15:40 – 17:00	Demand-side policy measures Chair: Joel FRANKLIN, KTH  Alexandra MILLONIG, Austrian Institute of Technology - Impacts of pricing policies on urban travel demand and CO <sub>2</sub> emissions		
	<ul> <li>Niels Buus KRISTENSEN, Institute of Transport Economics –</li> <li>Effectiveness of urban demand management policies in reducing CO<sub>2</sub> emissions</li> </ul>		
	<ul> <li>Simon ROBERTS, Transport for London - Vehicle charging schemes in London</li> </ul>		
	<ul> <li>Q&amp;A, policy discussion (30 minutes)</li> </ul>		
19:30 – 22:00	Networking drink and Dinner (self-paying)		

#### Day 2: Linking innovation and public policy orientations

#### April 20, 09:30 - 12:30

09:30 - 10:40

**Shared mobility: How can cities benefit?** 

**Chair: Sharon MASTERSON, ITF** 

- Luis MARTINEZ, ITF ITF's work on Shared Mobility, policy implications from four cities
- Adam GROMIS, Uber, Driving Low Carbon Mobility
- Q&A, policy discussion (30 minutes)

10:40 - 11:00

**Coffee break** 

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Autonomous vehicles: A potential game changer for urban

11:00 – 12:15 mobility

Chair: Karen VANCLUYSEN, POLIS

- Lindsey MANCINI, UITP, Public transport at the centre of the autonomous vehicle revolution
- Laurent KOCHER, KEOLIS, Autonomous vehicles as part of diversified public transport system
- Q&A, policy discussion (30 minutes)

12:15 - 12:30

**Overall policy discussion** (15 minutes)

12:30 - 14:00

**Lunch break** 



#### How to get there?

The main entrance of the **venue** is located at:

#### 46, Quai Alphonse Le Gallo – 92100 Boulogne-Billancourt

Metro/RER » Line 10, Pont de Saint-Cloud station (10 minutes by foot)

» Line 9, Pont de Sèvres station (15 minutes by foot)

» 169, 171, 179, 279, 291 – Pont de Sèvres bus stop

» 52, 72, 126, 160, 175, 467 – Pont de Saint-Cloud bus stop

Tramway » T2 – Saint-Cloud station (15 minutes by foot)

The **restaurant** for the self-paying dinner is located at:

Le Grand Bistro Muette

10 Chaussée de la Muette, 75116 Paris

» Metro Line 9, La Muette station

## ■ LIST OF PARTICIPANTS

Name	Affiliation	Position	
Barry Howe	Alstom	Director of Sustainable Mobility	
Patrick Gaillard	Aramco Overseas Company	Project Engineer	
Vittorio Manente	Aramco Overseas Company	Project Manager	
Alexandra Millonig	Austrian Institute of Technology	Senior Scientist	
Lucila Spotorno	C40 Cities	Network Manager for Mass Transit	
Javier Garcia	Chilean Delegation to the OECD	Counsellor for Environment, Energy and Transport	
Karolína Rezková	Czech Delegation to the OECD	Third Secretary	
Khurram Gaba	ExxonMobil	Policy Planning Executive	
George Kamiya	IEA	Analyst, Digital & Energy	
Pierpaolo Cazzola	IEA	Energy and Transport analyst	
Marine Gorner	IEA	Analyst, Energy & Transport	
Niels Buus Kristensen	Institute of Transport Economics	Head of Research	
Laurent Kocher	KEOLIS	CEO New Mobility Services	
Joel Franklin	KTH - Royal Institute of Technology	Associate professor	
Claire Bernard	PPMC / Michelin	Senior Officer Sustainable mobility	
Nicolas Beaumont	Michelin	Senior VP Sustainable Development and Mobility	
Angel Talamona	Mobike	Head of Government Affairs	
Karen Vancluysen	POLIS Network	Secretary General	
Philippe Ventejol	RATP	Honorary Head of Department	
Sophie MAZOUE	RATP	Responsible for Sustainable Development	
Grégory Launay	Renault-Nissan-Mitsubishi Alliance	Environmental Strategic Planning General Manager	
Lee Ann Dietz	SAS	Global Transportation and Smart Cities Practice Director	
Takayuki Kusajima	Toyota Motor Co.	Project General Manager	
Thomas Earl	Transport and Environment	Data Analyst	
Simon Roberts	Transport for London	Principal City Planner	
Adam Gromis	UBER	Global Lead on Sustainability	
Karine Sbirrazzuoli	UITP	Senior Manager - Urban Mobility innovation index	
Lindsey Mancini	UITP	Senior Manager - Security and IT in Public Transport	
Jean-Baptiste	Valeo	Projects Officer Sustainable Development & External Affairs	
Burtscher	valeo	Projects Officer Sustainable Development & External Arians	
Bronwen Thornton	Walk21	Development Director	
International Transport Forum			
Young Tae Kim	ITF	Secretary General	
Jari Kauppila	ITF	Head of Statistics and Modelling	
Sharon Masterson	ITF	Manager of Corporate Partnership Board	
Guineng Chen	ITF	Policy Analyst, Modeller	
Luis Martinez	ITF	Policy Analyst, Modeller	
Dimitrios Papaioannou	ITF	Policy Analyst, Modeller	

## ■ NOTES

