





Transport Action Day COP 23, Bonn, Germany 11 November 2017

#### **Overall narrative**

The transport sector, responsible for 25% of global energy related carbon emissions, has an important role to play in the delivery of the Paris Agreement on Climate Change. Although recognised as a difficult sector to achieve absolute reductions. It is encouraging therefore to see that over the last year a range of announcements were made by both national and local governments, as well as private sector organizations proposing ambitious action on transport and climate change. If implemented successfully, these will reduce transport carbon emissions, but more is needed to put the transport sector on a track towards contributing effectively to a net-zero emission economy by 2050 as called for by the Paris Agreement. The Global Climate Action (GCA) Transport Thematic Day will take stock of recent developments and through a combination of plenary and more in-depth sessions on specific topics arrive at recommendations for countries, and other stakeholders that can guide the transport sector in the development of effective actions on transport and climate change.







# Schedule

Time	Room 8	Room 6
10.00 - 11.00	Opening Session: Setting the Scene and Achieving Future Goals	
11:00 - 11:30	Transport Initiatives: Scaling Up Action and Ambition on Transport	
11:30 - 12:45	Policy Making and Target Setting for the Transport Sector	Sustainable Freight for a Low Carbon Transport System
12:45 – 13:45	Lunch	
13.45 – 15.00	Shifting Personal Mobility through Innovations in Transport Technologies, Systems and Integrated Planning	Climate Change Adaptation for Transport Infrastructure: Opportunities for Engagement
15:00 – 16.15	Accelerating the Adoption of Clean Vehicles	Reducing Maritime Transport GHG Emissions: Decarbonising Supply Chains
16.15 – 16.45	Closing Session: Next Steps for the Transport Sector	







# **Events**

Time: 10:00 - 11:00 (Room 8)	<b>Opening Session: Setting the Scene and Achieving Future Goals</b>
The Opening Session will set the context for Transport Thematic Day and will focus on the need to scale up action and ambition on transport and climate change. This session will highlight the critical roles both State and non-State actors play across regions.	
Moderator: Pat Cox, Former President, European Parliament	
Speakers:	
1. Virginie Dumoulii	n, Head of the International Affairs Direction for the Ministries of
Transport, Ecolog	y and Energy, France

- 2. Young Tae Kim, Secretary General, International Transport Forum
- 3. Said Mouline, COP 22 Presidency, Director General National Agency for the development of renewable energy and energy efficiency, Morocco
- 4. Holger Dalkmann, Co-Chair, Partnership on Sustainable Low Carbon Mobility

### Contact person (e-mail):

Wei-Shiuen Ng, wei-shiuen.ng@berkeley.edu







Time: 11:00 - 11:30	Transport Initiatives: Scaling up action and ambition on		
(Room 8)	transport		
Short description:			
Since 2015 the GCA Trans	Since 2015 the GCA Transport Initiatives have been scaling up action on all modes of		
transport and bringing to	transport and bringing together thousands of State and non-State actors to tackle climate		
change and increasing an	nbition. As well as reporting on the progress of the 15 existing		
Transport Initiatives, this	event will also introduce 6 new Transport Initiatives.		
Moderator: Sheila Watson, Deputy Director, FIA Foundation			
Speakers:	Diversion Climate & France, World Dusiness Courteil for Custoinship		
<ol> <li>Rasmus Valanko, Director, Climate &amp; Energy, World Business Council for Sustainable Development</li> </ol>			
2. Bronwen Thornton, Chief Executive Officer, Walk 21			
3. Niclas Svenningsen, Manager, Strategy and Relationships, Sustainable Development			
Mechanisms, UNF	-CCC		
Contact person (e-mail):			
Mark Major (SLoCaT), ma	Mark Major (SLoCaT), <u>mark.major@slocatpartnership.org</u>		

Time: 11:30 - 12:45	Policy making and target setting for the transport sector
(Room 8)	

### Short description

With a projection of growing transport demand, the goals of the Paris Agreement cannot be reached without significant reductions in transport emissions. Setting emission reduction targets is the first step to a decarbonising transport development pathway.

**Moderator:** Mary Crass, Head of Institutional Relations and Summit, International Transport Forum

Speakers:

1. Tranh Anh Duong, Director General, Department of Environment, Ministry of Transport, Vietnam



# Marrakech Partnership



- 2. Ana Miranda, Board of Institute for Transport and Mobility, Portugal
- 3. Lucila Capelli, Advisor, Ministry of Transport, Argentina
- 4. Yoshitsugu Hayashi, President, World Conference on Transport Research Society
- 5. Jaco Du Toit, Corporate Engagement Manager, Science Based Targets, WWF-South Africa
- 6. Patrick Oliva, Co-founder, Paris Process on Mobility and Climate
- 7. Yann Briand, Research Fellow, Institut du développement durable et des relations internationales (IDDRI), France

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Time: 11:30 - 12:45	Sustainable freight for a low-carbon transport system	
(Room 6)		

### Short description

International trade will continue to increase for the next few decades, carbon emissions from global freight transport, especially road freight, will become progressively high. The event will cover road and rail freight and address the topics of modal shift and the importance of intermodality.

**Moderator:** Pat Cox, Former President, European Parliament **Speakers:** 

- 1. Sophie Punte, Green Freight Initiative, Smart Freight Centre, The Netherlands
- 2. Andrea Schön, Improve & shift & terminals, DB Schenker, Germany
- 3. Nic Lutsey, ZEV Alliance, United States of America
- 4. Jiangyan Wang, China Sustainable Transportation Center, China
- 5. Bernhard Ensink, Secretary General, European Cyclist Federation
- 6. Sheila Watson, GFEI

### Contact person (e-mail)

Nick Craven, craven@uic.org







Time: 13:45 - 15:00	Shifting personal mobility through innovations in transport		
(Room 8)	technologies, systems and integrated planning		
Short description			
	n emissions in urban transport requires a mix of policies and		
_	measures that will target changes in both technologies and mobility patterns. Recent trends across the world have shown that travel behaviour could be shifted to depend less		
	rough innovations in technology, urban planning, public transport		
services, and sustainabl			
Moderator: Clayton Lar	ne, Chief Executive Officer, ITDP		
Speakers:	Speakers:		
1. Gunnar Heipp, H	Head of Strategy and Planning, Munich's Public Transport Company		
. ,	(MVG), Germany		
	2. Mauricio Rodas, Mayor, City of Quito		
	3. Pex Langenberg, Vice Mayor, Rotterdam		
	4. Bronwen Thornton, Chief Executive Officer, Walk 21		
5. Pierre Serne, Me	ember of the Board, Mobilise Your City		
Contact person (e-mail):			
Philip Turner, <a href="mailto:philip.turner@uitp.org">philip.turner@uitp.org</a>			







Time: 13:45 - 15:00 (Room 6)	Climate change adaptation for transport infrastructure: Opportunities for engagement	
Short description		
-	avantian and the impacts of avtrame weather events in recent	
-	experienced the impacts of extreme weather events in recent	
	nt will showcase initiatives taking action on adaptation and	
-	an help parties to deliver their NDCs and increase ambition. The	
event will conclude with	a roundtable.	
Moderator: Marcel Beuk	eboom Climate Envoy, the Netherlands	
Speakers:	eboom climate Envoy, the Nethenands	
-	a Dead and Dead Transport Initiative	
	n Road and Road Transport Initiative	
	C, Navigating a Changing Climate	
3. Mark Major, SLoC	3. Mark Major, SLoCaT, Global Centre of Excellence on Climate Adaptation	
4. Nick Craven, UIC,	4. Nick Craven, UIC, Low-Carbon Sustainable Rail Transport Challenge	
	Hang, Deputy Director General, Department of Environment, portation, Vietnam	
6. Maria Cordeiro, S	6. Maria Cordeiro, Senior Transport Specialist, World Bank	
7. Mark Henry Rub Uganda	arenzya, Head R&D Uganda National Roads Authority (UNRA),	
8. Eric van der Schar	ns, Director Environmental Management at Port of Rotterdam	
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Nick Craven, craven@uic.org







Time: 15:00 - 16:15	Accelerating the adoption of clean vehicles
(Room 8)	

#### Short description

We will need to use all the available options if we are to transition from fossil to sustainable fuels and eventually total decarbonisation. The session will explore how the initiatives that are helping to scale the uptake of low emissions vehicles. The session will also explore what national governments are doing to support the uptake in both the public and private sector and the opportunities ahead. It will also look into the importance of other sectors and what is holding us back from creating smart and clean transportation solutions for tomorrow.

**Moderator:** Dr Annela Anger-Kraavi, Adviser on International Climate Policy and Negotiations, Estonia and Vice-Chair of the UNFCCC Subsidiary Body for Scientific and Technological Advice (SBSTA)

#### Speakers:

- 1. Pierpaolo Cazzola, Senior Energy and Transport Analyst, International Energy Agency
- 2. Jonas Strömberg, Director Sustainable Solutions, Scania
- 3. Frank Muehlon, Head of Global Business for Electric Vehicle Charging Infrastructure, ABB
- 4. Sandra Rolling, Head of EV100, The Climate Group

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Time: 15:00 - 16:15 (Room 6)	Reducing maritime transport GHG emissions: Decarbonising supply chains		
Short description			
This event will provide an overview of efforts to reduce international and domestic maritime transport emissions. Industry experts will show how maritime transport can contribute to the overall GHG reduction effort and decarbonise supply chains.			
Moderator: Nancy Vandy	Moderator: Nancy Vandycke, World Bank		
Speakers:			
1. Petroushka Werther, Shipping High Ambition Coalition/Department of Transport, Netherlands			
2. Katherine Palmer, Lloyd's Register			
3. Francois Martel, Pacific Islands Development Forum			
4. Olaf Merk, International Transport Forum			
Contact person (e-mail):			
Mark Major (SLoCaT), mark.major@slocatpartnership.org			







Time: (Room	16:15 - 16:45 1 8)	Closing Session: Next Steps for the Transport Sector
Short description Key outcomes from each of the in-depth focus sessions will be presented and discussed by a panel of expert speakers. The session will conclude by developing a summary outcome with policy messages which will feed into the high-level segments of the MP-		
GCA on November 13th, 14th and 15th. Moderator: Pat Cox, Former President, European Parliament Speakers: TBC		
	1. Nicolas Beaumont, VP Sustainability, Michelin	
2.	Tania Roediger-Ve	orwerk, Federal Ministry of Economic Development and
	International Coo	peration, Germany
3.	José Gomes Mene	des, Vice Minister for Transport, Portugal
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