Mobility, a source of solutions to tackle climate change

**Pitch:** In our globalised world, the need for mobility increases everyday for both people and goods. The transport sector is now responsible for nearly 28% of all energy-related greenhouse gas emissions in the world (IEA 2014, IPCC 2015). In cities in particular, mobility needs are growing increasingly, and with two-third of the humanity living in cities in 2050, travel demand is likely to explode, and so will related GHG emissions if nothing is done. Current urban lifestyle implies also a dramatic increase in freight transport, which represents more and more traffic, in particular in emerging cities. In that context, urban and sub-urban mobility are not only a major challenge for cities, but also for countries, both from the North and the South if they want to reduce their global emissions and/or prevent a dramatic increase in emissions. The good news is two-fold: (1) shifting toward a sustainable mobility that is inclusive and accessible for all is not only feasible, but also much less costly than current car-oriented mobility, (2) the transport sector is engaged to accelerate this shift. This forum will present current situation, the efforts still to be made, examples of existing good practices and initiatives from the Global Climate Action Agenda (GCAA) that are currently being undertaken and need support to scale up.

**Purpose of the forum:** The forum on transport and mobility aims at showing that the transport sector is increasingly united and committed to reducing CO2 emissions and to show that transforming cities through sustainable, low carbon mobility is not only possible but also feasible to help develop low carbon, inclusive and liveable cities. During the forum, urban mobility initiatives that emerged from the GCAA process will be presented. A statement that presents a coalition of actors in the transport sector under the umbrella of PPMC/SLoCaT as well as a roadmap for the transport sector will be circulated and amended during the forum. This statement will be handed over
to the organisation of Climate Chance as the contribution of the transport coalition to the Summit. All the roadmaps that emerged from all thematic forums will be handed over to the GCAA Champions together with a general declaration as the contribution of non-state actors to the efforts to limit climate change in the perspective of COP22 in Marrakech.

General information:

**Date:** 27 September 10h-12h AM  
**Duration:** 2h  
**IMPORTANT:** Please note that not all speakers are yet confirmed.  
**Location:** La Cité, Nantes Congress Centre (France)  
**Useful links:**
- CODATU: [www.codatu.org](http://www.codatu.org)  
- Partnership on Sustainable Low Carbon Transport (SloCaT): [http://www.slocat.net/](http://www.slocat.net/)  

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Description of the forum:

**Introduction** (10 min)

1st part: Challenges of the transport sector in an urban context and global perspectives (30 min, panel discussion)

The link between transport and GHG emissions is now widely known. In a context where mobility needs are rising, this session presents current situation as well as perspectives for the future. What is currently done, which path shall we take to reduce GHG emissions from transport? Focus on the action of the international community and the place of transport in the climate negotiations. Finally, the link to the urban form will be made to underline the need to develop cities that are not only low carbon and energy efficient, but also better conceived to reduce overall mobility needs from urban population (frugal cities).

2nd part: Transport initiatives to tackle emissions in cities: scaling up towards concrete action (30 min, short presentations)

During COP21, several urban transport initiatives which objective is to contribute to the reduction of GHG emissions from urban transport have emerged. These initiatives, which are part of the GCAA (Global Climate Action Agenda), are presented, as well as the progress made one year after COP21, the challenges faced, and their perspectives for the future.

3rd part: Improving cities through low-carbon mobility (30 min, panel discussions)

The third part aims at presenting how transport has the potential to change cities, showcasing good practices and initiatives that contributed not only to curve or reduce GHG emissions from urban transport, but also to improve the well being of urban populations. Indeed, a shift from a car-oriented mobility towards public transport and active modes has the potential to change a city within a few years only, improving the quality of life of its inhabitants and contributing to its economic attractiveness. Much can be done in a relatively short period of time and with limited budgets, provided that there is a strong political will and population buy-in. This part will showcase representatives from cities and the private sector, some of them being involved in the urban transport initiatives presented in the previous part.
4th part: Review of the final output of the forum (15 min)

A draft statement presenting the coalition of actors, its objectives for the next 3 years and its roadmap, as well as the GCAA transport initiatives and objectives will be circulated several weeks before the Summit in order for people to review and amend it. The final draft document will be circulated again during the forum and the audience will have the opportunity to provide last comments during the 4th part. Final document will be handed over at the end of the forum.

Conclusion (5 min)
Forum Low Carbon Transport and Mobility

Detailed presentation of the forum

Moderation: CODATU

Introductory session: welcome words and presentation of the agenda of the forum (10min)

- Dominique Bussereau, President of CODATU

1st part: Challenges of the transport sector in an urban context and global perspectives (30min)

Format: panel discussion (25 min)

Speakers:

- Patrick Oliva, PPMC (Paris Process on Mobility and Climate): latest news on the mobilisation of the international community (GCAA), report on commitments taken during COP21, place of transport in national contributions (NDCs), status on financing and proposed roadmap for the transport sector.


- Jacob Teter, energy analyst at International Energy Agency (IEA), presentation of transport emission pathway.

Q&A session: 5 min

2nd part: Transport initiatives to tackle emissions in cities: scaling up towards concrete action (30 min)

Format: short presentations

Short presentations (25 min):
Forum Low Carbon Transport and Mobility

What do the urban transport initiatives showcased during COP21 reveal on the way cities are evolving? Short presentation of each initiative: context, actions taken, challenges faced, next steps, explore ways to scale up.

Initiatives presented by their representatives:

- Philip Turner, Sustainable Development Manager, UITP the international organisation for public transport authorities and operators.
- Bernhard Ensink, Secretary General of the European Cyclists’ Federation
- Sheila Watson, Executive Secretary of the Global Fuel Economy Initiative (GFEI)
- Representative of the Green Freight initiative
- Representative of the MobiliseYourCity initiative
- Representative of the C40 Clean Buses Declaration

Q&A session (5 min)

3rd part: Improving cities through low-carbon mobility (30 min)

Format: panel discussion (25min)

Panel discussion (25 min):

Speakers:

- Representative of the Mayor of London to talk about C40 Declaration (TBD)
- Representative of the French National Railway Company (SNCF)
Forum Low Carbon Transport and Mobility

- Representative of the Moroccan National Railway Company (ONCF)
- Brussels Region: Minister of mobility (TBD)
- City representative in charge of urban transport (TBD)

Q&A session: 5 min

4th part: Review of the final output of the forum (15 min)

Comments collected during the event will be presented and integrated into the final version of the statement.

Conclusion of the forum (5 min)