

Marrakech Partnership for Global Climate Action (MPGCA) - Transport Initiatives



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22 MPGCA Transport Initiatives



- 22 MPGCA Transport Initiatives
- All modes
- Represent a broad range of multi-stakeholder coalitions to reduce transport GHG emissions and strengthen the resilience of transport infrastructure
- Diversity of approaches / scale / resources / stage
- Demonstrate action on the ground and the considerable co-benefits of climate action on transport

22 MPGCA Transport Initiatives

1. Airport Carbon Accreditation
2. Aviation's Climate Action Takes Off
3. C40 Cities Clean Bus Declaration
4. Cycling Delivers on the Global Goals
5. Global Fuel Economy Initiative
6. Global Green Freight Action Plan
7. ITS for Climate
8. LC2RT
9. Mobilise your city
10. Navigating a Changing Climate
11. Taxis4SmartCities
12. UIC Low Carbon Sustainable Transport Challenge
13. UITP Declaration on Climate Leadership
14. UEMI
15. ZEV Alliance
16. below50
17. Eco-Mobility Alliance
18. EV100
19. Global Sidewalk Challenge
20. Global Strategy for Cleaner Fuels and Vehicles
21. TUMI
22. IEA 30@30



Objective

Create a critical mass of players (producers, users and investors) through the global “below50” campaign to grow the global market for the world’s most sustainable fuels.

Commitment

- Reduce CO₂ emissions by **replacing 10% of global transportation fossil fuel use** with Low-carbon Transport Fuels **by 2030**
- Reduce CO₂ emissions by **replacing 27% of global transportation fossil fuel use** with Low-carbon Transport Fuels **by 2050**
- **Avoid** approximately **2.1 Gt CO₂/year** from use of fossil fuel in transportation

Plans for 2018

- **Regional hubs:** Expand the number of below50 hubs to directly address the barriers in additional markets
- **B2B Matchmaking Tool:** Create cross-sectoral B2B opportunities in new & mature markets throughout the supply chain
- **Roadshow:** Educate, advocate and engage within and beyond the low carbon fuels sector to profile the project and gain support
- **Policy engagements:** Provide industry consensus and recommendations on regional and national level low carbon fuel policy

Convening the Transport Initiatives

1. Single Annual Report
2. Unified web presence
3. 2 physical meetings per year
4. Fostering of new initiatives
5. Support to initiatives
6. Common outreach
7. Contacts with UNFCCC and reporting requirements

www.ppmc-transport.org/transportinitiatives/

Supported by the SLoCaT Partnership and Michelin



ADVANCING
PUBLIC
TRANSPORT

UITP declaration on climate leadership

International association of public transport – UITP

UITP declaration on climate leadership

Double the market share of public transport by 2025

350 climate projects pledged in 80 cities

Commitment to support cities and governments by building capacity

Commitment to implement the Sustainable Development Goals

Marrakech
Partnership



Since June 2016, the first electric bus line opened in Paris. The goal is to have a 100% ecological bus fleet by 2025, helping to reduce bus fleet emissions by 80%.



New 7.3 mile line opened in Portland in 2015 incorporating new sustainability practices. By 2030, emissions will reduce 10,000 tonnes per year due to a mode shift to public transit.



Munich's bike sharing scheme opened in November 2016. Up to 1,000 bikes are registered each day and contributes to a reduction of 308 tonnes of CO₂ per year.



In 2016, energy efficiency improvements, LED and renewable energy efforts are expected to save 30,000 tonnes of CO₂ as more stations receive the highest environmental standards.



In Bangalore during the 2016 World Environment Day, the transit agency encouraged people to take the bus which helped to reduce pollution by 10%.



**WORLD
ENVIRONMENT
DAY**

Take the Bus!!!

BUSDAY

SAVE MONEY, ENERGY, AND TIME

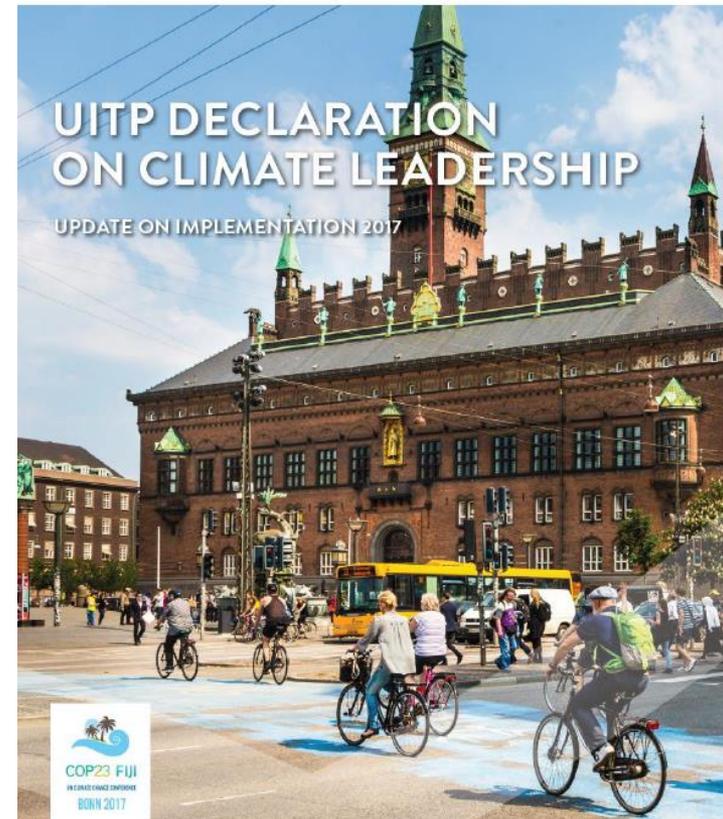
Non state actors & NDCs

Technical knowledge sharing

Solutions through
cooperation

Quick start implementation

Building partnerships
through UITP



4 - Conclusions

1. Overarching priorities for transport related initiatives to strengthen their on the ground impact are **greater access to policy makers and predictable, short-, and medium term funding.**
2. To make “global” climate action truly global – Parties need to take action to facilitate **expansion of the MPGCA transport initiatives to key low and middle income countries.**
3. Parties need **to take advantage of the knowledge/experience and resources available** through the Transport Initiatives on decarbonisation and adaptation.
4. The **practical experience, knowledge and tools of the Transport initiatives** can make a major contribution to reducing the cost and accelerating transport emissions reduction and strengthening resilience.

Thank you for your attention!

2017 Progress Report on MPGCA Transport Initiative available at:
<http://www.ppmc-transport.org/transportinitiatives/>

For more information on the MPGCA Transport Initiatives, please see:

<http://www.ppmc-transport.org/transportinitiatives/>

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