Policy priorities for decarbonising urban transport – the UITP Dakar Dialogue

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UITP AT COP24

Official UNFCCC Partner to COP 24

2 Talanoa Dialogues in 2018 – Dakar & Milan
  • First in the transport sector

How to get there? UITP Dakar Dialogue
  • Public transport is an essential part to the transition to decarbonisation but pathways will vary but opportunities for developing countries to leapfrog with technologies, systems and policies

  • Better urban planning with the expansion of low emissions public transport alongside walking and cycling is an essential part of the transition

  • Continue and refine demand management measures – pricing and financial incentives
UITP DECLARATION ON CLIMATE LEADERSHIP

• Forge new collaborations between relevant state and non-state actors

• Consider behavioural factors in supply and demand side measure to decarbonisation – new technologies alongside behavioural change
INVEST IN PUBLIC TRANSPORT

TRANSIT AVOIDED CARBON

MODE SHIFT

Emissions displaced by transit

CONGESTION RELIEF

Emissions produced by transit

LAND USE FACTOR

Transit Avoided Carbon
STM, MONTREAL

GHG emissions avoided by public transit

- Which category has the greatest impact?

- Total GHG emissions avoided for the greater Montréal area of about 3,911,000 tons CO2 eq per year

This represents about 55% of total emissions attributable to road transportation in the greater Montréal area.
FASTEST ROUTE TO DECARBONISATION

For each ton emitted by the STM…

… 20 tons are avoided
Thank you