

Decarbonising pathways for Ulaanbaatar's urban mobility

DISSEMINATION EVENT AGENDA

Final stakeholder meeting and results presentation

22 March 2023

Ulaanbaatar, Mongolia



BACKGROUND

The International Transport Forum (ITF) at the OECD is an intergovernmental organisation with 64 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.

The ITF is leading the transport-related work of the “Sustainable Infrastructure Programme in Asia” (SIPA), a four-year programme (2021-25) led by the OECD to encourage the transition towards cleaner energy, transport and industrial systems in Central Asia and Southeast Asia. The SIPA programme aims to better align the region's infrastructure investment during the economic recovery from the Covid-19 pandemic with the objectives of the Paris Agreement and the U.N. Sustainable Development Goals.

The ITF contribution to SIPA focuses on sustainable transport infrastructure development in Central and Southeast Asia, with studies covering regional and national levels.

- On the **regional level**, the ITF will assess the capacity of large-scale transport infrastructure programmes in both regions to improve connectivity and reduce environmental costs. The project will take stock of current and planned transport infrastructure projects in the region and assess their impacts through scenario analysis. It will also suggest strategies to finance investments to close any identified infrastructure gaps. Finally, the regional studies will benchmark national freight transport policies against OECD best practices, focusing on opportunities to reduce CO₂ emissions from the construction and use of infrastructure (life-cycle assessment).
- On the **national level**, the ITF has developed sustainable transport roadmaps tailored to the participating countries' needs. The focus of the roadmap was developed in consultation with national stakeholders to identify relevant transport sub-sectors, transport modes, geographic scope, and suitable technologies and policies for implementation.

NATIONAL ROADMAP STUDY

The national roadmap study for Mongolia has identified decarbonisation pathways for urban passenger transport in Ulaanbaatar, Mongolia, with a particular focus on the role of public transport development. The study comprises three parts:

- **Understanding the urban transport context in Ulaanbaatar**, including policy priorities and ongoing initiatives. The activity also comprises data collection.
 - **Quantitative assessment of decarbonising pathways for Ulaanbaatar**. Part 2 of the project has produced a quantitative assessment of how decarbonisation pathways based on improved public transport will reduce carbon emissions. For this, the ITF has designed a tailor-made modelling tool for Ulaanbaatar based on the ITF global urban passenger transport model.
 - **Dissemination of best practices about low-carbon transport systems**. Part 3 of the project involves disseminating the modelling tool, the policy findings and best practices identified among stakeholders in Mongolia and the Central Asia region.
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DISSEMINATION MISSION

The ITF's SIPA Mongolia project team will organise a **dissemination mission** in Ulaanbaatar, Mongolia, on 22 March 2023 to conclude the project "Decarbonising pathways for Ulaanbaatar's urban mobility". This mission is led by the ITF Secretary-General, Dr Young Tae Kim, marking his first official visit since Mongolia joined the organisation in May 2020.

The event will be kicked off by high-level keynote speakers, including the State Secretary of Transport of Mongolia and the ITF Secretary-General. Representatives from the Ministry, local government, the city of Ulaanbaatar, public agencies and international organisations will come together to exchange on various topics related to the current state and future development of urban passenger mobility in Ulaanbaatar. The main findings of the ITF project will set the scene and guide political and technical dialogues. In addition, several panel discussions and informal breaks are added to the agenda to promote diverse interaction between the project partners and local stakeholders. Dr Kim will also have several bilateral meetings with key stakeholders throughout the dissemination event.

PROGRAMME

22 March 2023, 10:00-15:30 Ulaanbaatar time (UTC+8)

Shangri-La, L1, Paris & Beijing Room

19 Olympic Street, Sukhbaatar District 1, Ulaanbaatar 14241, Mongolia

9:30-10:00 **Registration, networking**

10:00-10:30 **Welcome and Introduction**

Moderator: **Dr Guineng Chen**, Team Lead, ITF

- **Mr Sandagdorj Batbold**, State Secretary, Ministry of Road and Transport Development of Mongolia
- **Mr. Sandagsuren Jigjidsuren**, First Deputy Governor of the Capital city, City of Ulaanbaatar
- **Ms Regina Rutenberg**, Chargé d’Affaires, Embassy of the Federal Republic of Germany in Mongolia
- **Ms Lin Cao**, Deputy Resident Representative, UNDP
- **Dr William Tompson**, Head of GRC/Eurasia Division, OECD
- **Dr Young Tae Kim**, Secretary-General, ITF

10:30-11:05 **Overview of Low-carbon Urban Policy**

Moderator: **Dr Guineng Chen**, Team Lead, International Transport Forum

Policy Recommendations of SIPA Ulaanbaatar Project

This presentation will focus on the overview of policy recommendations for decarbonising Ulaanbaatar’s urban mobility as part of a comprehensive study. The recommendations aim to reduce CO₂ emissions and promote sustainable and accessible modes of transport, ultimately improving the city’s livability. (5 minutes)

- **Dr Guineng Chen**, Team Lead, ITF

Fireside Chat: insights and experiences from international leaders

This engaging fireside chat from international leaders focuses on their insights and experiences with decarbonising the urban transport sector. The chat will provide perspectives on the challenges and opportunities associated with transitioning to sustainable transport systems and reducing CO₂ emissions. (30 minutes)

- **Dr Young Tae Kim**, Secretary-General, ITF
- **Dr William Tompson**, Head of GRC/Eurasia Division, OECD
- **Ms Lin Cao**, Deputy Resident Representative, UNDP

11:05-11:20 **Coffee break, networking**

11:20-12:30 **In-focus Policy Dialogue – Part 1**

What are the strengths and missing elements of Ulaanbaatar’s current sustainable mobility agenda?

Building on the outcomes from the opening session, this policy dialogue will further explore the existing ambitions and commitments for sustainable mobility in Ulaanbaatar. Key discussion questions include: What are the primary policy directions and their expected socioeconomic and environmental impacts? Which planned measures can significantly contribute to the decarbonisation of urban mobility? Are there any policy gaps highlighted by the ITF-SIPA study?

Moderator: **Dr Mallory Trouvé**, Policy Analyst / Modeller, ITF

- **Results of the ITF Current Policies Scenario for Ulaanbaatar**
 - **Dr Mallory Trouvé**, Policy Analyst / Modeller, ITF (15 minutes)
- **Decarbonisation Strategies of the transport sector in Ulaanbaatar city**
 - **Dr Gotov Dugerjav**, Professor, School of Mechanical Engineering and Transportation, Mongolian National University of Science and Technology (20 min)
- **Ulaanbaatar Sustainable Urban Transport Project**
 - **Bulgaa Khurelbaatar**, Transport Engineer, World Bank (20 min)
- **Q&A** (15 minutes)

12:30-14:00 **Lunch (Café Park Restaurant), coffee, networking**

14:00-15:15 **In-focus Policy Dialogue – Part 2**

What is the successful pathway to reaching the climate goal for urban mobility in Ulaanbaatar?

Achieving sustainable goals for urban mobility is a great challenge for any city. After exploring the existing agenda in Ulaanbaatar, this session aims to discuss additional steps required to fully meet the climate target for the capital and other cities in Mongolia. Based on the insights of the ITF-SIPA project, this session will explore the following key questions: What are the most effective policy measures applicable to the local context? What needs to be done to ensure a high degree of feasibility during their implementation? What are the roles and responsibilities of public and private stakeholders?

Moderator: **Mr Yaroslav Kholodov**, Policy Analyst, ITF

- **Results of the ITF Climate Ambition Scenario for Ulaanbaatar**
 - **Dr Mallory Trouvé**, Policy Analyst/Modeller, ITF (20 minutes)
- **Decarbonisation action plans for Ulaanbaatar's public transport systems**
 - **Ch. Batsuuri**, Public Transport Department, City of Ulaanbaatar (20 min)
- **Sustainable urban transport index for Ulaanbaatar**
 - **Dr Erdenechimeg Eldev-Ochir**, Executive Director, Asian Infrastructure Research Institute (20 min)
- **Q&A** (15 minutes)

15:15-15:30 **Wrapping up and Closing**

SIPA Mongolia Wrap up

- **Dr Mallory Trouvé**, Policy Analyst/Modeller, ITF (5 minutes)

Closing Remarks

- **Mr Bolor-Erdene Baasanjav**, Director General, Policy and Planning Department, MRTD (5 minutes)
- **Dr Young Tae Kim**, Secretary-General, International Transport Forum (5 minutes)

15:30-16:00 **Coffee, networking**
