









of the Federal Republic of Germany

On behalf of:

Environmentally Sustainable Transport (EST) Forum pre-event

Decarbonizing Asia's Transport Sector: How to Deliver on Proposed Goal 1a of the Aichi 2030 Declaration

12.10.2021, 12:45-15:00 Bangkok time (GMT+7)

Agenda

Facilitated by SLOCAT Partnership

| 12:45 | Virtual Coffee and Tea / Check-in |
|-------|---|
| 13:00 | Opening Remarks |
| | Choudhury Mohanty, Environment Programme Coordinator (UNCRD) & Urda Eichhorst, Project Director (GIZ) |
| 13:10 | Vision for decarbonising transport in Asia |
| | Dr. Yossapong Laoonual (Council for Decarbonising Transport in Asia) |
| 13:20 | Q & A |
| 13:30 | Developing a country-specific vision of the future of sustainable mobility as a springboard for implementation |
| | Alexandra Pamela Chiang, Senior Transport Specialist (ADB) |
| 13:40 | Break-out groups: From vision to action – Examples of successful cases for moving towards action |
| | Introduction by Nikola Medimorec, Data and Research Analysis (SLOCAT) |
| | Multi stakeholder platforms for transformation – India's Forum for Decarbonising Transport (with Mr. Siddharth Sinha, Public Policy Consultant, NITI Aayog, India and Mr. Amit Bhatt, Executive Director, WRI, India) NDC transport ambition – Operationalising national climate targets in the transport sector (with Mr. Tran Anh Duong, Director, Dept. of Environment of MoT, Vietnam) |
| | 3. Vehicle efficiency and emissions standards – (with Dr. Ma Dong, Senior Engineer, Vehicle Emission Control Center of MEE, China) |
| 14:45 | Outlook: Supporting countries in developing platforms and roadmaps for transforming transport |
| | Urda Eichhorst, Project Director (GIZ) & Jamie Leather, Chief of Transport Sector Group (ADB) |
| 15:00 | End of event |

Register here: https://forms.gle/VRRPmwqu4axncW3t7

Contacts: Urda Eichhorst, GIZ, <u>urda.eichhorst@giz.de</u>

Alexandra Pamela Chiang, ADB, apchiang@adb.org

Karl Peet, SLOCAT Partnership, karl.peet@slocatpartnership.org













of the Federal Republic of Germany

Decarbonising Asia's Transport Sector

Decarbonising the transport sector is an imperative to achieve the Paris Climate Agreement goal and avoid dangerous climate change. The forthcoming EST Declaration, Making Transport In Asia Sustainable, sets out to reduce carbon dioxide emissions in the transport sector by 2030 (e.g. through SDG 7.2, 9.1, 13.2), with the intention to move towards full decarbonisation of the transport sector by 2050, or shortly thereafter (proposed goal 1a).

Several countries in Asia have already committed to an economy-wide decarbonisation target, such as China, Japan, Laos, Nepal, Singapore and South Korea; and Bhutan is climate negative at present.

An economy-wide carbon neutrality target means that the transport sector needs to become carbon neutral, too. Among EST countries, Bangladesh, Fiji and Japan have set quantified targets for transport decarbonisation in their NDCs to move toward this goal. Carbon neutrality will require a transformation of transport and mobility systems, making use of regulation and planning, as well as application of advanced technologies through multi stakeholder processes.

This pre-event invites **national policy makers from EST Member countries** and selected international transport experts to jointly discuss how to deliver on proposed goal 1a of the Aichi declaration. The event will start with a vision for fully decarbonising transport by the <u>Council for Decarbonising Transport in Asia</u> and introduce futures thinking as a powerful new approach to policy development. The event will:

- Discuss approaches to developing country-specific visions and roadmaps for zero carbon transport systems.
- Share real-world cases for translating transport decarbonisation roadmaps into action.
- Help to understand which EST countries would be interested in developing a decarbonisation strategy for their transport sectors.

This virtual discussion will follow Chatham House rules. It is organised in cooperation with the United Nations Centre for Regional Development (UNCRD), the Asian Development Bank (ADB), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and the SLOCAT Partnership on Sustainable Low Carbon Transport as part of the NDC Transport Initiative for Asia (NDC-TIA), funded by the German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety's *International Climate Initiative (IKI)*.

Project Backgrounds

The NDC Transport Initiative for Asia follows a holistic approach to decarbonise the transport sector in separate country components in China, India, Vietnam, and outreach to other Asian countries. This includes the design and information of multi-stakeholder processes for climate strategies and the development of selected climate protection measures. The project is jointly implemented by GIZ, World Resources Institute (WRI), International Transport Forum (ITF), International Council on Clean Transportation (ICCT), Agora Verkehrswende, SLOCAT and Renewable Energy Policy Network for the 21st Century e.V. (REN21).

The ADB has started to apply futures thinking and foresight as a powerful planning approach that can help the region meet economic, political, social, and environmental and climate change challenges. Lessons from the application in several countries can be found in Futures Thinking in Asia and the Pacific. A foresight study on the future of transport across Asia and the Pacific is forthcoming.