Intergovernmental 13th Regional Environmentally Sustainable Transport Forum in Asia

in conjunction with 6th Session of the Committee on Transport

10-11 November 2020 Virtual meeting via video conference in Webex platform

Draft Concept Note & Provisional Programme









Theme: Changing the Course of Asia's Transport Sector through Transformational Change

Co-organized by:

Ministry of the Environment, Government of Japan
United Nations Economic and Social Commission for Asia & the Pacific
United Nations Centre for Regional Development of Division for Sustainable Development Goals/
United Nations Department of Economic and Social Affairs

Co-Sponsored by:

Asian Development Bank (ADB)
Busworld Foundation (BWF)
SLOCAT Partnership for Sustainable Low Carbon Transport
German International Cooperation (GIZ)
Research for Community Access Partnership (ReCAP)

Supporting Organizations

ASUA- Japan, China SUC Institute and JiaCui (P.R. China) Environmental Promotion Center, Curtin University Sustainability Policy Institute, Eco-Mo Foundation, International Transport Forum (ITF), OECD, ICLEI - Local Governments for Sustainability Japan International Cooperation Agency (JICA), Liechtenstein Institute for Strategic Development, UN-Habitat, International Association of Public Transport (UITP), UNCTAD, SAFER-Vehicle and Traffic Safety Centre, Wuppertal Institute, Walk21, WRI India, World Bank (WB), World Health Organization (WHO), among other (tbc)

CONCEPT NOTE

1. BACKGROUND

While Asian countries are progressively adopting and implementing sustainable transport policies and programmes, the region still faces numerous challenges in building transport systems that are economically, socially, and environmentally sustainable, and which can accelerate economic and social development. In the meantime, Asia is, like other parts of the world, struggling to overcome the impacts of Novel Coronavirus (COVID-19). Most of the countries have been, or are still, going through a lockdown situation which has resulted in drastic reductions in transport activity. All countries in Asia and the Pacific have adopted several containment measures, including enforced isolation, social distancing approaches, border closures and restricted use of public transport to prevent the further spread of COVID. In this extraordinary global health crisis, developing countries are suffering the most based on their socio-economic condition, and preparedness capacity. Many countries face challenges to maintain or restore normal life and keep the economy thriving with the reduced capacity of transport and freight and logistic delivery systems. Forcing behavioral changes and transforming the way people communicate, work and live, has had a substantially affected transport, providing a unique opportunity to revise and rethink transport strategies.

The 'Transforming our World: The 2030 Agenda for Sustainable Development' includes 17 Sustainable Development Goals (SDGs) adopted by the member states and calls for ambitious economic, social and environmental action to make cities and communities safe, resilient, inclusive, liveable, and sustainable. To address this issue, it is important for national governments and city leaders to bring transformational changes in their overall transport policy, development of transport infrastructure and services, technologies, funding, and financing, as well as institutional capacity, and governance. It is important for countries to enhance strong cooperation, collaboration, and network building among local, national, and international communities in order to achieve the sustainable development goals and targets related to transport. Asian countries and cities will need a massive transformation in their transport sector to remain on the path of peace, prosperity, and the sustainability. Success will depend on the vision and quality of the leadership for bringing about these transformational changes to transport systems and logistics to address current needs and future demands. It is important for national, regional and city leaders and planners to introduce state-of-theart technologies on urban and rural mobility solutions for achieving sustainable development and SDGs in the region. In the recovery following the pandemic, it will be important for Asian countries and cities to learn from best practices from around the world and develop robust and cost-effective transport systems that learn from the lessons to the pandemic and harness the latest technologies to deliver cities and rural areas the wider benefits.

With the above background, the Ministry of the Environment of the Government of Japan, the United Nations Economic and Social Commission for Asia and the Pacific, and United Nations Centre for Regional Development of Division for Sustainable Development Goals/United Nations Development of Economic and Social Affairs will be co-organizing the Intergovernmental 13th Regional EST Forum in Asia from 10 to 11 November 2020 in conjunction with the UN ESCAP 6th Session of the Committee on Transport, on the theme of "Changing the Course of Asia's Transport Sector through Transformational Changes".

2. OBJECTIVES

The objectives of the Intergovernmental 13th Regional EST Forum in Asia are to:

- Discuss transformative transport policies for sustainable transport infrastructure and services, planning approaches state-of-the-art technologies, funding and financing mechanisms, better institutional capacity development, good and transparent governance, and cooperation and collaboration opportunities for changing the course of Asia's transport sector;
- Develop a consensus on how Asian EST member countries can contribute towards the 2030 Agenda of Sustainable Development, in particular, during and after the COVID-19 pandemic through effective mobility solutions, including better traditional and new public transport options as well as walking, cycling and other transport modes;
- Facilitate mayors' policy dialogue on urban mobility and smart cities for building cities and communities safe, resilient, inclusive, liveable, and sustainable;
- Review and evaluate countries' progress, initiatives, achievements, and best practices in addressing the Goals of the Bangkok 2020 Declaration (2010-2020); and
- Setting out the concept and process of the successor of the Bangkok 2020 Declaration/New Declaration (2020-2030) that will ensure a strong aligning with the 2030 Agenda for Sustainable Development/SDGs in Asia and the Pacific.

3. SUPPORTING ORGANIZATIONS

The 13th Regional EST Forum in Asia is expected to be supported by various international organizations and donor agencies such as: Asian Development Bank (ADB), ASUA- Japan, Busworld Foundation (BWF), China SUC Institute and JiaCui (P.R. China) Environmental Promotion Center, Curtin University Sustainability Policy Institute, Research for Community Access Partnership (ReCAP), Eco-Mo Foundation, German International Cooperation (GIZ), International Transport Forum at the OECD, International Association of Public Transport (UITP), ICLEI - Local Governments for Sustainability, Japan International Cooperation Agency (JICA), Liechtenstein Institute for Strategic Development, SLOCAT Partnership for Sustainable Low Carbon Transport, United Nations Human Settlements Programme (UN-Habitat), United Nations Conference on Tread and Development (UNCTAD), SAFER-Vehicle and Traffic Safety Centre, Wuppertal Institute, Walk21, WRI India, the World Bank (WB), World Health Organization (WHO) among other (tbc).

4. GEOGRAPHIC COVERAGE

The geographic coverage of the Forum encompass 25 countries in Northeast, Southeast, and South Asia (Afghanistan, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, People's Republic of China, Indonesia, India, Islamic Republic of Iran, Japan, Republic of Korea, Lao PDR, Malaysia, Maldives, Mongolia, Myanmar, Nepal, the Philippines, Pakistan, Singapore, Sri Lanka, Thailand, Timor-Leste and Viet Nam) and Russian Federation. Several Central Asian and Pacific countries from ESCAP region are also expected to join the Intergovernmental 13th Regional EST Forum in Asia.

5. PARTICIPANTS

Participation in the Intergovernmental 13th Regional EST Forum in Asia is by invitation only. It is expected that approximately 500 participants, including senior government representatives from Asia and the Pacific countries, city mayors, international experts and resource persons, and others as listed below will be attending the conference.

 High-level government representatives and policy makers from the Ministry of Transport, the Ministry of Environment, the Ministry of Urban Development, the Ministry of Railways, and the Ministry of Health etc;

- Government officials from central, regional and local governments;
- Distinguished transport, environment and climate change experts and international resource persons;
- Representatives of relevant UN and international organizations, including international financial institutions, multi-lateral development banks and donor agencies; and
- Selected representatives of the private and business sectors, Academia, and NGOs etc.

6. HOW TO REGISTER

The virtual 13th Regional EST Forum in Asia is open to the governments and the public (upon registration) but the organizers will be screening all registered participants as this is an intergovernmental meeting. Participation in the UN Forum is free of charge.

7. CONTACTS

Secretariat of the Regional EST Forum in Asia

Environment Unit, United Nations Centre for Regional Development (UNCRD) Nagono 1-47-1 Nakamura-ku, Nagoya 450-0001, JAPAN and

Tel: +81-52-561-9382/9417/9536

Fax: +81-52 561 9375 E-mail: est@uncrd.or.jp

Website: https://www.uncrd.or.jp/index.php?page=view&nr=1195&type=13&menu=376

8. OFFICIAL SEMINAR, PRE-EVENTS & POST EVENTS

As a part of the Intergovernmental 13th Regional EST Forum in Asia, there are several pre-and post-events will be organized.

Pre-Event 1

Theme: Scaling Public Bus Transport-Outlook 2030 for Achieving SDGs in India

Date: 22 October 2020

Organizers: Busworld Foundation, UN- Habitat and UNCRD

Venue: Virtual meeting

Registration: https://bit.ly/349CyYh

Pre-Event 2

Theme: Tracking Progress in Asia's Transport Transformation -Opportunities for Linking SDG and NDC Reporting

Date: 5 November 2020 (11:45 Bangkok time) Organizers: GIZ, SLOCAT, LEDS and UNCRD

Venue: Virtual meeting

Registration: christoph.koester@giz.de

https://www.uncrd.or.jp/content/documents/809813th%20EST%20Forum Draft%20Concept%20Note%20&%20Pro

visional%20programme-%2022Sept%202020.pdf

Post-Event 1 (New)

Theme: Intelligent infrastructure for sustainable transport - Renewable energy for transport systems & EVs Smart

charging - Global experience and prospects for East Asia

Date: 26 November 2020

Time:(07:00 - 08:00 GMT/UTC)/(08:00 - 09:00 CET)/(14:00 - 15:00 ICT)/(16:00 - 17:00 JST)

Organizers: LISD and IRENA and UNCRD

Venue: Virtual meeting

Registration: https://tinyurl.com/yxl2x4tg

Post-Event 2 (New)

Theme: The strengthened role of public road transport in the new normal

Date: 24-26 March 2021

Organizers: Busworld Foundation and UNCRD

Venue: Jakarta, Indonesia

Website: www.busworld.org& www.busworldacademy.org

Contact email: an.deman@busworld.org









13th Regional Environmentally Sustainable Transport Forum in Asia in conjunction with 6th Session of the Committee on Transport

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Theme: Changing the Course of Asia's Transport Sector through Transformational Change

Tentative programme

	Tuesday, 10 November 2020		
DAY-1	13th Regional EST Forum		
Time Zone	Official Opening		
Indochina Time: 11:00 -11:45 pm	Welcome Remarks/ Opening Address (30 min.)		
Japan Time: 13:00-13:45 pm	Mr. Kazushige Endo, Director, United Nations Centre for Regional Development		
	Mr. Yoshihiro Yamamoto, Director General, Environment Management Bureau, Ministry of the Environment Government of Japan		
GMT/UTC: 04:00-04:45 am	Dr. Yasuhiro Ishihara, Deputy Minister for International Projects, Ministry of Land, Infrastructure, Transport and Tourism, Japan		
New York Time: 00:00 - 00:45 am	Mr. Kaveh Zahedi, Deputy Executive Secretary, United Nations Economic and Social Commission for Asia & the Pacific		
India Time 09:30 -10:15 am			
<u>Time Zone</u> Indochina Time:	Keynote Address (15 min.)		
11:45 -12:00 pm	- by Mr . Bambang Susantono , Vice President, Knowledge Management and Sustainable Development, Asian Development Bank		
Japan Time: 13:45-14:00 pm			
GMT/UTC: 04:45-05:00 am			
New York Time: 00:45 - 01:00 am			
India Time 10:15-10:30			

	EST Plenary Session 1: Changing the course of Asia's transport sect	or through
Time Zone	transformational changes (60 min.)	
	Background Presentations	
	Presentation 1: Changing the course of Asia's transport sector in SDG era through transformational changes – by Jamie Leather, Chief of Transport Sector Group, Asian Development Bank (8 min.)	Session Chair: Dr. Ma. Sheilah G. Napalang, Assistant Secretary for Planning and
Indochina Time: 12:00 -13:00 pm	Presentation 2: Tracking progress in Asia's transport transformation - Opportunities for linking SDGs and NDC reporting – by Urda Eichhorst, GIZ, NDC Transport Initiative for Asia (8 min.)	Project Development, Department of Transportation, The Philippines
Japan Time: 14:00-15:00 pm GMT/UTC:	Presentation 3: Transformational changes in the transport sector and underpinned driving forces – cases of world cities – by Peter Newman, Curtin University, Australia (8 min.)	Facilitator / Moderator:
05:00-06:00 am New York Time:	Panel Discussion (30 min.) 1. Mahmud Hassan, Additional Secretary, Ministry of	C.R.C. Mohanty, Environment Programme Coordinator, United
01:00-02:00 am India Time 10:30-11:30	Environment, Forest and Climate Change, Bangladesh 2. Punya Chupanit , Deputy Director General, Office of Transport and Traffic Policy and Planning, Ministry of Transport, Thailand (tbc)	Nations Centre for Regional Development (UNCRD)-DSDG/UN DESA
	 Myo Nyein Aye, Deputy Director General, Ministry of Transport and Communications, Myanmar Saleem Janjua, Country Coordinator (GGEB), United Nations Development Programme, Pakistan 	Rapporteur: Karlson Hargroves,
	5. O.P. Agarwal , CEO, WRI India	Curtin University
	 Discussion Points: 1. International, national and local level actions to achieve the 2030 Agenda and its Sustainable Development Goals (SDGs), the Paris Climate Agreement, the Habitat III New Urban Agenda, the Addis Ababa Action Agenda, the Global Decade of Action on Road Safety, the Sendai Framework for Disaster Risk Reduction 2015-2030, and the Nairobi Mandate are complementary to each other. While all these international agendas and agreements are intrinsically linked and mutually reinforcing, they also provide vast opportunity for national and local government to align their transport policies, planning, financing decisions, including infrastructure development programs with those objectives. To this regard what are the transformational changes we observe in transport sector of Asian countries? Are they adequate? If not, what are the critical gaps? How can we bridge those gaps? 	
	 What are the good cases of transformational changes in Asia's transport sector towards achieving those international agendas and agreements as mentioned above - in terms of: policy and regulatory framework? institutional capacity building? technological interventions? knowledge management? Financing/investment decisions? 	
	BREAK: 15 minutes	
Time Zone	EST Plenary Session 2: Climate action and resilience in transport (6	0 min.)
Indochina Time: 13:15 -14:15 am	Background Presentations Presentation 1: Financing low-carbon and climate-resilient transport infrastructure development: World Bank Experience – by Shomik Raj	Session Chair: Hon. Md. Shahab Uddin, Minister,
Japan Time:	,	,

15:15-16:15 pm	Mehndiratta, Practice Manager, Transport South Asia, World Bank (8 min.)	Ministry of Environment, Forest and Climate
GMT/UTC: 06:15-07:15 am	Presentation 2: JICA's Assistance in low-carbon and climate-resilient transport infrastructure development in Asia – by Keisuke Tanaka, Deputy Director, Transportation Group, Infrastructure Management	Change, Bangladesh (tbc)
New York Time: 02:15 - 03:15 am	Department, Japan International Cooperation Agency (8 min.)	Facilitator / Moderator: Glynda Bathan, Clean Air Asia
India Time 11:45-12:45	Presentation 3: Decarbonizing transport in Asia - ITF's/OECD experience – by Wei-Shiuen Ng, Advisor, Sustainable Transport and Global Outreach at International Transport Forum, OECD (8 min.)	
	Presentation 4: Importance of climate actions for building resilience transport infrastructure and services – by Holger Dalkmann, Founder and CEO, Sustain 2030, Berlin, Germany (8 min.)	Rapporteur: Robert Earley, President, Sino-Canadian Co. Ltd
	 Panel Discussion (30 min.) Representative of the Government of Russian Federation Bolor-Erdene Baasanjav, Director-General, Ministry of Road and Transport Development, Mongolia (tbc) 	
	3. Lailai Li, Affiliated Researcher, Stockholm Environmental	
	Institute (tbc) 4. Chaitanya Kanuri, Manager - Cities & Transport, World Resources Institute	
	Discussion Points: 1. With rapid growth in private vehicles in Asia and with the internation average global temperature rise well below 2 degree Celsius, what to policies, institutional arrangements, financing mechanisms and action to put the countries and cities on the path of resilience?	ansformative climate
	2. To what extent have the Asian countries and cities made "resilience' component of their national budgeting or financing for transport infr development? What are the scopes of financing (both at national and for developing countries of Asia to leverage their limited budget tow transport infrastructure and services?	astructure and services I international level) options
	3. What lessons can we learn from the experiences of WB and JICA or climate-resilient transport infrastructure development? How could contain the could contain the contained transport infrastructure development.	_
Time Zone	EST Plenary Session 3: Alternative and renewable energy and emergublic transport: air quality and climate co-benefits for transport (9)	
Indochina Time: 14:15 -15:45 am	Background Presentations Presentation 1: Alternative and renewable energy and emerging	Session Chair: Hon. Hamadh Abdul Ghanee, Deputy Minister,
Japan Time: 16:15-17:45 pm	vehicle technologies in public transport: air quality and climate co- benefits for transport – by Jan Deman, Managing Director for the Busworld Foundation (10 min.)	Ministry of Transport and Civil Aviation, Maldives (tbc)
GMT/UTC: 07:15-08:45 am	Presentation 2 : Criteria to be fulfilled by public authorities before the private sector can contribute to the enhancement of zero emission public transport system in Asia – by Akash Passey , Senior Vice	
New York Time: 03:15 - 04:45 am	President, Volvo (10 min.)	Facilitator / Moderator: Jan Deman, Managing

India Time 12:45-14:15

Presentation 3: Techno commercial options for public institutions to accelerate electrification of e-Buses in Indian public transport – by **Karthick Atmanathan,** Senior Vice President, Ashok Leyland (10 min.)

Director for the Busworld Foundation

Presentation 4: Human Resource Development for Eco-Drive with Messages: Based on Data Analysis – by **Masahiro Koide** ASUA Inc. Japan & **Kaoru Kojima**, Representative Director, General Incorporated Association Transportation Digital Business Conference (10 min.)

Rapporteur:

Presentation 5: Japan-Thailand Clean Air Partnership (JTCAP): Particulate Matter Reduction Strategy and Measures Development for Thailand – by **Sato Keiichi**, Principal Senior Researcher, Atmospheric Research Department, Asia Center for Air Pollution Research, Japan (10 min.)

Kulwant Singh, Programme Coordinator and Advisor, Busworld Foundation

Panel Discussion (40 min.)

- Mark Steven Pastor, Assistant Secretary, Department of Transportation, Government of the Philippines
- 2. **Sugath Upali Dharmakeerthi,** Director, Ministry of Mahaweli Development and Environment, Sri Lanka
- 3. **Akash Passey**, Senior Vice President, Volvo
- 4. Karthick Atmanathan, Senior Vice President, Ashok Leyland
- 5. **Oliver Lah,** Head of Research Unit, Energy, Transport and Climate Policy, Wuppertal Institute

Discussion Points:

- 1. What are the promising alternate fuel and vehicle technologies available for Asian countries in public transport sector to maximize air quality and climate co-benefits?
- 2. What are the trend and prospects of e-mobility towards smart and resilient cities in Asia? What are the various opportunities for accelerating electrification of bus system in Asia? What are the main challenges? How can they be overcome?
- 3. What important lessons does the Japan-Thailand Clean Air Partnership (JTCAP) on particulate matter reduction strategy and measures offer us? How can similar partnerships be replicated in other parts of Asia?

BREAK: 15 minutes

Time Zone

Indochina Time: 16:00 -17:00 am

Japan Time: 18:00-19:00 pm

GMT/UTC: 09:00-10:00 am

New York Time: 05:00 - 06:00 am

EST Plenary Session 4: Successor of EST Bangkok 2020 Declaration/New Declaration (2021-2030): Aligning with SDGs (60 min.)

Background: The Bangkok 2020 Declaration (2010-2020), adopted by the 5th Regional EST Forum in Asia (Bangkok, 2010) is drawing to a close in 2020. The Bangkok 2020 Declaration, with twenty time-bound EST goals and monitoring indicators (to assess progress in meeting them) embedded in *avoid-shift-improve* strategy, was the first regional declaration on the strengthening of environmentally sustainable land transport in developing Asia. Since Mongolia EST Forum (2018) there have been discussions on a possible follow-up agreement to the Bangkok 2020 Declaration. The continued need to improve access and sustainability of transport in Asia together with the need to make the whole transport system, services and infrastructures resilient merits a

Session Chair:

Saleem Janjua, Country Coordinator (GGEB), United Nations Development Programme, Pakistan (tbc)

<u>Facilitator / Moderator:</u> **Cornie Huizenga,** CEO,
Climate and Environment
Services Group

India Time 14:30-15:30

continued discussion on an overarching framework of the successor of Bangkok 2020 Declaration aligned with the timeframe as well as the objectives of the 2030 Agenda for Sustainable Development and the SDGs. UNCRD is actively coordinating with the Asian Development Bank (ADB), who has joined the hands of UNCRD by supporting the formulation of a new Declaration until 2030 aligned with the 2030 Agenda / SDGs. It is intended that the ADB will also have an enhanced role in the Asian EST Forum process in the time to come with the aim to support the implementation of the new Declaration.

Rapporteur:

Ganesh Raj Joshi, United Nations Centre for Regional Development (UNCRD)-DSDG/UN DESA & Karlson Hargroves, Curtin University

Background Presentation

Successor of EST Bangkok 2020 Declaration/New Declaration (2021-2030): Aligning with SDGs – by C.R.C. Mohanty, Environment Programme Coordinator, UNCRD / UN DESA (15 min.)

Country intervention// Q& A (45 min.)

Afghanistan, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, People's Republic of China, Indonesia, India, Islamic Republic of Iran, Japan, Republic of Korea, Lao People's Democratic Republic, Malaysia, Maldives, Mongolia, Myanmar, Nepal, The Philippines, Pakistan, Russian Federation, Thailand, Singapore, Sri Lanka, Timor-Leste and Viet Nam

Discussion Points:

- 1. Do you believe that there is a value added for an intergovernmental process on sustainable transport in Asia that aims to promote the implementation of global agreements on sustainable development and climate change at the regional level?
- 2. In what manner can such an intergovernmental process best complement the work you are doing? Likewise, what should it avoid?
- 3. In the circulated draft document, a distinction is made between goals and strategies, is this a helpful approach for the development of sustainable transport policies in your country?
- 4. In setting goals, is it useful to distinguish between goals focused on improving rural and urban access and national connectivity as well as economic, social and environmental sustainability of transport?
- 5. Is it advisable to link the goals as much as possible to relevant SDG targets and other globally agreed targets, or would you follow a different approach?
- 6. While the goal statements are still draft do you already have comments on the proposed formulations?
- 7. Do you believe that the approach to divide strategies or means of implementation for the declaration should be divided in Avoid Shift Improve Cross cutting strategies (as is done in the draft document) or do you believe that it is better to have dedicated strategies for each of the goals?
- 8. Are there other points that you would like to bring up?

Time Zone	Joint ESCAP-UNCRD Policy Dialogue 1: Transport connectivity an	d sustainable development:
	Connecting Asia-Pacific to regional and global markets (60 min.) Background Presentations	
	Presentation 1: Regional transport cooperation in Asia and the Pacific – by Azhar Jaimurzina Ducrest, Chief, Transport Connectivity and Logistics Section, ESCAP (8 min.)	Session Chair: Pawan Agarwal, Special Secretary, Logistics Division, Ministry of
Indochina Time: 17:00 -18:00 am	Presentation 2: Rural connectivity and SDGs: Key issues, challenges, and opportunities for developing countries—by Annabel Bradbury, Deputy Team Leader and Transport, ReCAP (8 min.)	Commerce & Industry, the Government of India (tbc)
Japan Time: 19:00-20:00 pm GMT/UTC: 10:00-11:00 am	Presentation 3: Role of railways in regional connectivity towards achieving SDGs during and Post COVID-19 pandemic— by François Davenne, Director General, UIC- International Union of Railways (8 min.)	Facilitator / Moderator: Simon K W Ng Director – Policy & Research, Business Environment Council
New York Time: 06:00 -07:00 am	ork Time: 07:00 am Panel Discussion (30 min.) 1. Pawan Kumar Agarwal, Special Secretary, Ministry of Commerce & Industry, India (tbc) PR Chi	Hong Kong the Special Administrative Regions of PR China (tbc)
India Time 15:30-16:30	 Monammad Hajarzaden, Director General, Transport and Logistics Comprehensive Planning, Ministry of Roads and Urban Development, Iran (tbc) Philip Turner, Sustainable Development Manager & European Expert on Sustainable Mobility and Climate, UITP Lucie Anderton, Head of Sustainable Development Unit, UIC - International Union of Railways 	Rapporteur: Madan B. Regmi, Economic Affairs Officer, Transport Division, ESCAP
	Discussion Points: 1. How can we foster institutional cooperation among national government and efficient movement of people and goods across the international	
	What important role railways can play in regional transport connection connectivity across international borders? What are the relevant glo international funding opportunities to strengthen railways connective.	bal processes, including
	3. How can we improve the international connectivity and accessibility countries (LLDCs) to sea ports in neighboring countries (as ships ca cheaper cost in comparison to road transport) in bridging their isolat and international trading systems? Does international connectivity be solution? What significant contributions country-country partnership cooperation could make in this regard?	rry more freight with ion gap from main markets by rail offer a potential
	4. While existing transport infrastructure and services are unable to columnanaged urban growth in many countries, rural connectivity is an could be enabling factors to develop and implement integrated (rura strategies and policy frameworks to improve rural transport connect and regional transport networks?	on-going challenge. What l & urban) national transport

DEVEL A	Wednesday, 11 November 202	0
DYY-2	13 th Regional EST Forum	
Time Zone	Joint ESCAP-UNCRD Policy Dialogue 2: Mayors' policy dialogue of cities (90 min.)	n urban mobility and smart
Indochina Time: 11:00 -12:30 am Japan Time: 13:00-14:30 pm GMT/UTC: 04:00-05:30 am New York Time: 00:00 - 01:30 am India Time 09:30-11:00	Background Presentations Presentation 1: Enhancing sustainability of urban mobility in Asia- Pacific cities – by Madan B. Regmi, Economic Affairs Officer, Transport Division, ESCAP (10 min.) Presentation 2: Trend and Prospects of e-mobility towards smart and resilient cities in Asian and the Pacific— by Bert Fabian Programme Officer, UN Environment Programme (10 min.) Presentation 3: Urban Electric Mobility Initiative (UEMI) towards SDG 11— by Debashish Bhattacharjee, Programme Management Officer, UN-Habitat (10 min.)	Session Chair: Ms. Hidhaya Naseer, Deputy Minister, Ministry of Transport and Civil Aviation, Maldives (tbc)
	 Presentation 4: Key enablers for transforming urban mobility in SDG era – by Daniel Ernesto Moser, Management Head of the Transformative Urban Mobility Initiative (TUMI) (10 min.) Panel Discussion (45 min.) Representative of the Government of Russian Federation Yun Bum Park, Director, Eco-mobility Division, Suwon City, Republic of Korea Xiang Li, Executive Director, China SUC Institute/SUC (Beijing) Programme Management Center, PR China 	Facilitator / Moderator: Kulwant Singh, Programme Coordinator and Advisor, Busworld Foundation Rapporteur:
	 Blaise Murphet, Asia Pacific Programme Manager, Global Road Safety Partnership, International Federation of Red Cross and Red Crescent Societies Glynda Bathan, Deputy Executive Director, Clean Air Asia 	Robert Earley, President, Sino-Canadian Co. Ltd
	Discussion Points:1. Given that more than half of the global population now lives in urban countries lead the pace of urbanization while facing growing threats increasing frequency and magnitude of natural disasters, what shoul urban mobility in Asia?	from climate change and
	2. What are the changing dynamics and new emerging trends in urban How can smart transport solutions be scaled up considering those ne extent SDG 11 is integrated into the urban transport policies and protransport? What are the main challenges and difficulties the countries.	ew emerging trends? To what ogrammes of the ministries of
	3. What international supports are available for local and national gover city development in Asia? How can we accelerate project formulation the financing and investment opportunities cities could seek for at national level?	on on smart cities? What are
	4. Is e-mobility a viable solution towards achieving smart cities in SDC challenges? How can countries and cities overcome them?	G era? If so, what are the

	4. How can public transport authorities redesign services to accommodate prevailing demand and capacity limitations due to physical distancing?			
	5. How can countries and cities effectively integrate public health considerations into transport policy, planning and infrastructure development to minimize the impact of such pandemics in future?			
	6. What should be the defining features of public transport and vehicle design (e.g., buses, trams, rails, etc.) to mitigate virus spreading?			
BREAK: 30 minutes				
Time Zone	Adoption of the Forum Summary of the 13 th Regional EST Forum (60 min.)			
Indochina Time: 14:30 -15:30 pm Japan Time: 16:30-17:30 pm	Chair Mr. Mahmud Hassan, Additional Secretary Ministry of Environment, Forest and Climate Change Bangladesh (tbc)			
GMT/UTC: 07:30-08:30 am New York Time: 03:30 - 04:30 am	Facilitators / Moderators: C. R. C. Mohanty, Environment Programme Coordinator, UNCRD & Holger Dalkmann, Founder and CEO, Sustain 2030, Berlin, Germany Rapporteurs:			
India Time 13:00-14:00	Ganesh Raj Joshi, United Nations Centre for Regional Development (UNCRD)-DSDG/UN DESA Simon Ng, BEC & Karlson Hargroves, Curtin University			
Time Zone	Closing of the 13 th Regional EST Forum in Asia (30 min.)			
Time Zone Indochina Time: 15:30 -16:00 pm	Special Announcement (5 min.)			
Japan Time: 17:30-18:00 pm	 Closing Remarks Mr. Kazushige Endo, Director, United Nations Centre for Regional Development (5 min.) 			
GMT/UTC: 08:30-09:00 am	Ms. Keiko Morimitsu, Councilor, Minister's Secretariat, Ministry of the Environment Government of Japan. (5 min.)			
New York Time: 04:30 - 05:00 am	• Mr. Weimin Ren, Director, Transport Division, United Nations Economic and Social Commission for Asia & the Pacific (5 min.)			
India Time				

14:00-14:30