

# Asia's Contribution to Greening Transport

## I. Basic Information

Date: May 22, 2024  
Time: 17:15 – 18:45<sup>1</sup> (90 minutes)  
Venue: MPA 4

### **Session Description:**

Amidst the global backdrop of moving towards more sustainable transportation trajectories, Asia has emerged as a trailblazer in pioneering transformative solutions, which has resulted in a throng of valuable lessons which can pave the way for other regions for accelerated transformation towards greener transportation pathways.

While the region faces its own challenges, it boasts impressive strides in specific solutions such as high-speed rail, shared mobility services, and electric mobility wherein Asia is not just keeping pace but is setting the bar. This session dives deep into these advancements, exploring the lessons learned and opportunities for collaboration as we navigate a more sustainable transportation future in achieving the international agendas and agreements such as the UN SDGs, the Paris Agreement, and the New Urban Agenda, among others.

### **Session Organizers:**

- Asian Development Bank (ADB)
- Asian Infrastructure and Investment Bank (AIIB)
- United Nations Centre for Regional Development (UNCRD)-DSDG/UN DESA
- Asian Transport Outlook (ATO)

### **Session Objectives:**

- Highlight lessons from Asia in relation to areas of green transport wherein the region/selected countries in the region are playing leading/trailblazing roles.
- Understand key lessons learned from Asia's experience and the transferability thereof to other regions.
- Facilitate a dialogue between Asian organizations with those which are working outside of Asia on the topic of greening the transportation sector.

### **Target Audience**

- Transportation ministries
- Donor partners and private sector
- Academia and research community

### **Key Topic Areas**

- Asian green transport experience
- National and intercity semi-high-speed and high-speed rail

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<sup>1</sup> Presidency reception starts 19:00 at the Kongresshalle am Zoo (different venue).

- Low carbon urban transport services
- Technology trends for sustainable multi-modal transport systems

## II. SPEAKERS/PANELISTS

Name	Organisation	Title/Position	Specialization/ Expected topics of focus
Mr. James Leather	Asian Development Bank (ADB)	Director, Transport Sector Office	Welcome remarks
Ms. Pilar Lopez Camacho	Asia Infrastructure Investment Bank (AIIB)	Investment Operations Specialist – Transport	Moderator of the panel discussions
Mr. Choudhury Rudra Charan Mohanty	United Nations Centre for Regional Development (UNCRD)-DSDG/UN DESA	Environment Programme Coordinator/Expert	Closing remarks
Mr. Zheng Huaiyu	Global Sustainable Transport Innovation and Knowledge Center (GSTIKC) – China	Deputy Director	China's High-Speed Rail Experience. Infrastructure Design, Standardization, and Sustainability
Mr. Liu Yuanlue	China Railway Electrification Engineering Group (EEB) Co., Ltd.	Deputy Manager of the International Engineering Department	
Mr. Viney Sethi	National Capital Region Transport Corporation (NCRTC) - India	Group General Manager/Finance	India's Experience in Transforming Intercity Transport through Semi-High-Speed Rail
Mr. Sungphil Hwang	Ministry of Land, Infrastructure and Transport (MOLIT) - South Korea	Deputy Director	South Korea's Experience and Trails for carbon neutrality in urban transport
Mr. Alvin Mejia	Asian Transport Outlook (ATO)	Program Manager	Host

### III. SESSION FORMAT/AGENDA

**Session Sequence:**

Time Allotted		Description	Presenter
5	17.15-17.20	Introduction to the Session	Mr. Alvin Mejia ATO
5	17.20-17.25	Welcome remarks	Mr. James Leather Director, Transport Sector Group ADB
15	17.25-17.40	China's High-Speed Rail Experience. Infrastructure Design, Standardization, and Sustainability	Mr. Zheng Huaiyu, Deputy Director, GSTIKC  and Mr. Liu Yuanlue, Deputy Manager of the International Engineering Department, EEB
15	17.40-17.55	India's Experience in Transforming Intercity Transport through Semi-High-Speed Rail	Mr. Viney Sethi, Group General Manager/Finance, NCRTC
15	17.55-18.10	South Korea's Experience and Trails for carbon neutrality in urban transport	Mr. Sungphil Hwang, Deputy Director, MOLIT
30	18.10-18.40	Moderated Discussions and Q&A	Speakers from the countries  &  Moderator: Pilar Lopez Camacho Investment Operations Specialist – Transport, AIIB
5	18.40-18.45	Closing remarks	Mr. Choudhury Rudra Charan Mohanty, Environment Programme Coordinator/Expert, (UNCRD)-DSDG/UN DESA