



Leaders in Urban Transport Planning (LUTP) Program

Smart and Sustainable Urban Mobility

Seoul, South Korea

Wednesday, November 30 – Tuesday, December 6, 2022
Shilla Stay Gwanghwamun

Workshop Agenda

Urban transport practitioners around the world are grappling with the challenge of providing more inclusive access to opportunities, while reducing the negative impacts of travel on human welfare and the environment. Addressing complex challenges including congestion, road traffic fatalities and injuries, air pollution, and the consumption of scarce resources like land and fuel requires holistic approaches to urban transport planning, governance, management, and operations implemented by strong and cooperative institutions empowered with human capital with a wide range of skills. LUTP Seoul is an interactive workshop on urban transport planning that employs facilitated problem-solving and hands-on learning to empower participants to think creatively and holistically and learn from one another on how to assess the travel needs and challenges facing their cities; balance different perspectives of transport system regulators, operators, and users; and develop solutions that are ‘best fit’ to local circumstances.

The Leaders in Urban Transport Planning (LUTP) program empowers policymakers and practitioners with the knowledge and skills needed to diagnose urban mobility challenges and craft effective strategies to promote more livable, more sustainable cities.

Learn more at www.worldbank.org/lutp.

This workshop is provided in partnership with the Korea Transport Institute, the Seoul Metropolitan Government, and the Asian Development Bank with the generous support of the World Bank's Korea Green Growth Trust Fund.



Wednesday, November 30, 2022

CHECK-IN

Local time	Duration (min)	Activity
18:15 –	–	Dinner

Thursday, December 1, 2022

KGTF ANNIVERSARY EVENT AND KOREA GREEN INNOVATION DAYS (KGID)

Green Growth in Action: Reflections and Vision Forward

7:30 – 8:30	60	Breakfast at hotel (Shilla Stay Gwanghwamun)
8:30 – 9:30	60	Walk to Four Seasons Hotel, Seoul and registration
9:30 – 10:25	55	Opening session: Green growth achievements and mission for the future
10:25 – 10:45	20	Break
10:45 – 12:00	75	Plenary: Green growth partnerships for 2050 carbon neutrality
12:00 – 13:30	90	Lunch and networking
		Afternoon session: Green growth impacts with the KGGTF
13:00 – 15:00	90	<ul style="list-style-type: none">• Ignite Talks: Sharing experiences with the KGGTF• Impact Stories: Building partnerships and leveraging impacts
15:00 – 15:15	15	Break
15:15 – 16:15	60	Afternoon session: Voices from youth for green growth
16:15 – 16:25	10	Break
16:25 – 17:00	35	Closing ceremony
17:00	120	Dinner reception and adjourn

Friday, December 2, 2022

LUTP Day 1: DIAGNOSING URBAN TRANSPORT CHALLENGES FOR SUSTAINABLE URBAN MOBILITY PLANNING

7:30 – 8:30	60	Breakfast at hotel
8:30 – 9:00	30	Registration and pre workshop survey
9:00 – 9:05	5	Welcome remarks (Binyam Reja, Practice Manager, Transport Global Knowledge Unit, World Bank)
9:05 – 9:45	40	LUTP overview and participant introductions (Joanna Moody, Program Manager, LUTP)
9:45 – 10:45	60	Facilitated discussion: What are the most pressing urban mobility challenges in participant cities? (Yoomin Lee, Junior Professional Officer, World Bank)
10:45 – 11:00	15	Break
11:00 – 12:30	90	Group exercise: Sustainable urban mobility planning in Malaga, Spain Part 1: Understanding urban mobility challenges (Laura Piovesan, Program Assistant, LUTP)
12:30 – 13:30	60	Lunch
13:30 – 15:15	105	Group exercise: Sustainable urban mobility planning in Malaga, Spain Part 2: Perspectives of different user groups (Laura Piovesan and Joanna Moody)
15:15 – 15:30	15	Break
15:30 – 17:00	90	Presentation: “Cheonggye Cheon Restoration Project: Prioritizing people over cars” (Keeyeon Hwang, Professor, Hongik University) Facilitated discussion (Jee-Sun Lee, Senior Transport Specialist, World Bank)
		Dinner

Saturday, December 3, 2022

LUTP Day 2: FROM PLAN TO PROJECT

8:00 – 9:00	60	Breakfast at hotel
9:00 – 10:45	105	Group exercise: Sustainable urban mobility planning in Malaga, Spain Part 3: From plan to implementation (Laura Piovesan and Joanna Moody)
10:45 – 11:00	15	Break
11:00 – 12:00	60	Facilitated discussion: What makes for effective stakeholder engagement? (Joanna Moody)
12:00 – 13:00	60	Lunch
13:00 – 14:30	90	Case study: “Public and active transport planning for resilience and health: The case of Seoul, South Korea” (Yoomin Lee and Joanna Moody)
14:30 – 15:00	30	Break
15:00 – 15:45	45	Transport to site visit
16:00 – 17:00	120	Site visit 1: Cheonggye Cheon / Cheonggye Cheon Museum Dinner

Free Day: Sunday, December 4, 2022

Monday, December 5, 2022

LUTP Day 3: PUBLIC TRANSPORT PLANNING AND MULTIMODAL INTEGRATION

8:00 - 9:00	60	Breakfast at hotel
9:00 – 9:15	15	Site visit debrief (Jee Sun Lee)
9:15 – 10:45	90	<p>Presentations and facilitated discussion: “What is BRT and what have we learned from international experience in BRT projects”</p> <ul style="list-style-type: none"> • What is BRT? (Joanna Moody) • Korea bus reform + “open BRT” system (Young Jong Kwon, Professor, Seoul National University of Science and Technology)
10:45 – 11:00	15	Break
11:00 – 12:30	90	<p>Presentations and facilitated discussion: “What is BRT and what have we learned from international experience in BRT projects” (continued)</p> <ul style="list-style-type: none"> • Karachi – Peshawar BRT project and integrated corridor management (Bertrand Goalou, Principal Transport Specialist and colleagues from the Asian Development Bank) • Amman and Lebanon BRT (Mira Morad, Senior Transport Specialist, World Bank and Eng. Reyad Kharabshe, Transport Director, Greater Amman Municipality)
12:30 – 13:30	60	Lunch
13:30 – 14:00	30	Break
14:00 – 15:00	60	Transport to site visit
15:00 – 17:00	120	<p>Site visit 2: Seoul station transfer center + smart shelter / T-money town</p> <p>Dinner</p>

Tuesday, December 6, 2022

LUTP Day 4: TECHNOLOGY AND DATA FOR BETTER PLANNING AND OPERATIONS / PROGRAM WRAP-UP

8:00 – 9:00	60	Breakfast at hotel
9:00 – 9:15	15	Site visit debrief (Yoomin Lee)
9:15 – 10:00	45	Presentation and facilitated discussion: “Mobility-as-a-service: Enabling technology for multimodal integration” (Joanna Moody)
10:00 – 10:45	45	Case study: “Smart cities and intelligent, sustainable transportation systems: The case of Seoul, South Korea” (Joanna Moody)
10:45 – 11:00	15	Break
11:00 – 12:30	90	<p>Presentations: “Data and analytics for urban transport planning and management: Promises and implementation challenges”</p> <ul style="list-style-type: none"> • Example of MAPTIS in Cairo, Egypt (Susan Lim, Senior Transport Specialist, World Bank) • Example of Ulaanbaatar, Mongolia: ITS agenda and use of crowd-sourced data for asset management (Noroarisoa Rabefaniraka, Senior Transport Specialist and Khaliun Bat Orig, Transport Analyst, World Bank) <p>Facilitated discussion (Clemens Portenlaenger, Senior Transport Specialist, World Bank)</p>
12:30 – 13:30	60	Lunch
13:30 – 14:00	30	Transport to site visit
14:00 – 16:00	120	<p>Site visit 3: Seoul Transport Operation & Information Service (TOPIS) [Group 1 from 14:00 – 15:00 and Group 2 from 15:00 – 16:00]</p> <p>Closing dinner/ceremony (Plaza Hotel)</p> <ul style="list-style-type: none"> • Thank you and closing remarks (Jaehak Oh, President, Korea Transport Institute) • Summary of workshop take-aways and awarding of certificates (Joanna Moody)
17:15 –	–	LUTP participants adjourn

Workshop Facilitators and Invited Speakers

- Binyam Reja, Practice Manager, Transport Global Knowledge Unit, World Bank
- Jaehak Oh, President, Korea Transport Institute (KOTI)
- Joanna Moody, Program Manager, LUTP, and Transport and Climate Change, World Bank
- Yoomin Lee, Junior Professional Officer, Transport Global Knowledge Unit, World Bank
- Laura Piovesan, Program Assistant, LUTP, World Bank
- Jee-Sun Lee, Senior Transport Specialist, South Asia Region, World Bank
- Mira Morad, Senior Transport Specialist, Middle East and North Africa Region, World Bank
- Susan Lim, Senior Transport Specialist, Middle East and North Africa Region, World Bank
- Noroarisoa Rabefaniraka, Senior Transport Specialist, East Asia and Pacific Region, World Bank
- Clemens Portenlaenger, Senior Transport Specialist, East Asia and Pacific Region, World Bank
- Khaliun Bat Orig, Transport Analyst, East Asia and Pacific Region, World Bank
- Eng. Reyad Kharabshe, Transport Director, Greater Amman Municipality
- Keeyeon Hwang, Professor, Department of Urban Design and Planning, Hongik University (Former President, KOTI)
- Young Jong Kwon, Professor, Graduate School of Railway, Seoul National University of Science & Technology (Ex-Senior Research Fellow, KOTI)
- Bertrand Goalou, Principal Transport Specialist, Transport Sector Group, Asian Development Bank
- Syed Hussain Haider, Principal Transport Specialist, Pacific Regional Department, ADB
- Hamid Khan, Project Officer, Infrastructure, Central West Asia Regional Department, ADB
- Diane Hernandez-Louis, Transport Officer, Transport Sector Group, ADB