



2017 Capacity Building Seoul Program

Building Leaders in Urban Transport Planning

Workshop in Seoul Sep 10th-16th, 2017

The Korea Transport Institute, Korea



Background

A holistic approach to mobility planning is essential for developing cities as they become the engines of economic growth and also major contributors to GHG emissions. They are also faced with severe congestion, deteriorating air quality and increasing incidence of road crashes. This is adversely impacting people's health and constraining economic growth. Building flyovers and road widening has often led to long run increases in road traffic and congestion. Others have built rail mass transit systems, but high costs have limited their extent and coverage. So what is the best route to take?

It seems that a piecemeal approach to deal with urban mobility is not the way to go. The approach has to be more comprehensive, and multi-modal, encompassing measures of both supply and demand. It has to go beyond a mere building of facilities. True understanding of linkages with land use planning, human behavior, affordability, environment, among others are necessary. It needs to incorporate institutional arrangements and also ensure financial sustainability. Thus, a comprehensive or integrated approach is called for.

Korea's urban transport policy has recently been acknowledged as an environmentally and economically sustainable development case in that it achieved an integrated green transportation system. Given the potential benefits it can provide to developing countries, the World Bank (WB), The Seoul Metropolitan Government and The Korea Transport Institute (KOTI) agreed to co-host a training program entitled "Building Leaders in Urban Transport Planning (LUTP) Program" and share a development case from Korea's with government officials from developing countries.

KOTI, a think tank in transport policy and technology development, hosted its first LUTP program in Incheon City in October 2012, followed by 4 offerings in Seoul the following years. For previous 5 offerings, 160 overseas government officials and international consultants from a variety of countries participated. The sixth LUTP program will be held at the center of Seoul in September 2017. The first part of this program is from August 10th to September 9th, during which participants will study by themselves at home with online course materials. The second part of this program is from September 10th to 16th, during which participants are requested to attend a workshop at Seoul. The workshop will cover a multitude of important issues in urban transportation by combining rich materials developed by the World Bank including several international case studies as well as Korea's experiences and will give excellent opportunities for visiting innovative places in Seoul.



Workshop Objective

This event aims at developing leadership capabilities in urban mobility planning. It seeks to create awareness of what integrated mobility planning involves, what are its different components and how it needs to be undertaken. It will use a "hands on" learning approach, making extensive use of case studies, group exercises and site visits – all aimed at highlighting linkages between the different components of the urban transport system.

The self-study phase will involve about 24 hours of self-paced learning, and will cover topics ranging from land use and transport planning to environmental and social issues in urban transport planning. The workshop will seek to bring all the pieces together through case studies and group work, and will cover aspects such as:

- Diagnosing the Key Problems Faced by Cities
- Systematic Approach to Integrated Mobility Planning
- Corridor Management
- Public Transport Planning and Evaluating Alternatives
- Role of Government
- Financing and PPP

Participant Profile

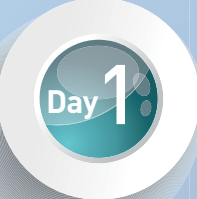
Ideal participants would be policy makers and planners from national, state and city level governments who are responsible for "putting the pieces together". Participants from civil society, consultants and professional staff of consulting companies would also find the program very useful. Potential faculty from local training institutions would also gain from this program.

■ Resource Persons

Resource persons will include several well-known experts including the following:

- **Thierry Desclos**, Senior Urban Transport Specialist, World Bank
- **O.P. Agarwal**, Executive Director, Indian School of Business
- **Ajay Kumar**, Consultant, World Bank
- **Sam Zimmerman**, Consultant, World Bank
- **Jaehak Oh**, Vice President, KOTI
- **ChoongYeol (Peter) Ye**, Chief Director, KOTI
- **Youngjong Kwon**, Senior Research Fellow, KOTI
- **Jinsu Mun**, Research Fellow, KOTI
- **Youngkook Kim**, Associate Research Fellow, KOTI

Schedule



September 10
 Sunday

- Arrival and Registration
- Introductions
- Welcome statements by World Bank, KOTI, Seoul Metropolitan Government
- Global Trends and Challenges in Urban Transport
- Korea's economic growth and transport investment policy



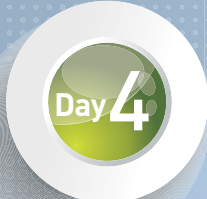
September 11
 Monday

- Menu of Problems and Diagnosing the Key Issues
- Urban Transport Issues and Policies in Korea
- Diagnosis of the Problems
- The History of Seoul Transport Development



September 12
 Tuesday

- Transport and Land Use Planning
- Public Transport Transfer System
- **Site Visit:** Bus Rapid Transit (BRT) System & Seoul Railway Station Transfer Center, Seoul Station 7017 Project (Flyover Regeneration), Korea Smart Card Company,



September 13
 Wednesday

- Public Private Partnerships + Financing
- Integrated Transport Planning and Alternatives Analysis
- Exercises on Transport System Integration



September 14
 Thursday

- Public Transport Management and Regulation
- Case Study on Public Transport Industry Structure and Regulation
- **Site Visit:** Seoul City Transport Information Center (TOPIS), Public Bike System (Seoul Bike), Urban Stream Restoration (Cheonggyecheon Walkable Street)



September 15
 Friday

- Governance, Public-Private Partnership + Financing
- Group Discussion on Key Financing Issues
- **Site Visit:** Metro 9, Han-River Water Taxi



September 16
 Saturday

- Putting It All Together for the City
- Presentation on Urban Transport Activities at the World Bank
- Feedback and Valedictory
- **Closing Remarks** – World Bank, KOTI, Seoul Metropolitan Government

Organizer



The Korea Transport Institute (KOTI)

The Korea Transport Institute (KOTI) is a Korean government affiliated research institute, with the governance of National Research Council for Economics, Humanities and Social Sciences (NRCS) under the Prime Minister's Office. KOTI has contributed to development of the nation's transport and logistics policies and technologies by conducting relevant research and providing professional advice to central/local governments and public agencies. Its mission is to create an optimal transport system through specialized research and technical innovations, while positioning itself as one of the world's leading transport research institutions.



Seoul Metropolitan Government

Seoul – officially the Seoul Special City – is the capital and largest metropolis of the Republic of Korea, forming the heart of the Seoul Capital Area, the world's 14th largest city and second largest metropolitan area. Seoul's transportation builds a city where the people can enjoy quality lives without the hassle and expense of owning cars, through its mass transit systems. They are increasingly people-oriented and friendly, while preventing traffic accidents and making roads safer through advanced traffic management for those who have to drive.



WORLD BANK GROUP

World Bank

Owned by 187 member countries, the World Bank is a vital source of financial and technical assistance to developing countries around the world. Its mission is to fight poverty with passion and professionalism for lasting results and help people to help themselves and their environment by providing resources, sharing knowledge, building capacity and forging partnerships in the public and private sectors.

Sponsors



■ Registration

You can download the application form online by visiting the URL below:

<http://english.koti.re.kr/lutp2017/overview.asp>

Your completed registration form (scanned copy) can be emailed to LUTP@koti.re.kr or faxed to: +82-44-211-3222 by August 10, 2017.

A fee of US \$3,500 will be charged. This would also cover the cost of boarding and lodgings in Korea. Participants will be expected to bear their own airfare to reach Korea.

LUTP Contacts

• **Contact** E-mail: LUTP@koti.re.kr Tel: +82-44-211-3368 Fax: +82-44-211-3222

www.koti.re.kr