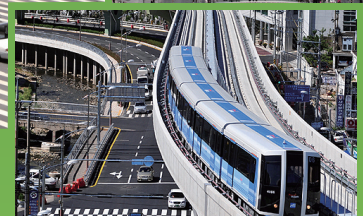


2012 Capacity Building Seoul Program

# Building Leaders in Urban Transport Planning



Sept. 7<sup>th</sup> - Oct. 13<sup>th</sup>, 2012

The Korea Transport Institute, Korea



## Background

As cities become the engines of economic growth, they are becoming major contributors to GHG emissions. They are also faced with severe congestion, deteriorating air quality and an increasing incidence of road accidents. This is adversely impacting the health of the people 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 way out – what is the right direction 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 both supply side and demand side measures. It has to go beyond a mere building of facilities to understanding linkages with land use planning, human behavior, affordability, environment, etc. 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 is recently acknowledged as an environmentally and economically sustainable development case in that it achieved an integrated green transportation system. Given the potential benefits it will give to developing countries, the WB and the Korean Ministry of Land, Transport and Maritime Affairs (MLTM) agreed to co-host a training program titled 'Leaders Urban Transport Planning (LUTP) program' and share a Korea's transport development case with government officials of developing countries in coming October. The Korea Transport Institute (KOTI), a think tank in transport policy and technology development, is organizing the program on behalf of WB and MLTM.

## Workshop Objective

It is with this background that a 7-day learning event is being held in Korea from September 7th to October 13th, 2012. Organized jointly by the World Bank, MLTM, and the Korea Transport Institute, with support from PPIAF, and ESMAP, 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 workshop will be preceded by a 4-week self-learning phase, from participants' work locations, during which they will need to go through a self-learning course, based on materials provided to them.

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 being faced by a city
- Corridor Management
- Role of Government
- Systematic approach to Integrated Mobility Planning
- Public Transport Planning and Evaluating Alternatives
- Financing and PPP

## Mentoring Program

As a sequel to the workshop, a mentoring program will also be available for interested participants, especially those who would be working on specific projects in their cities. The program would be for a duration of 6 months during which an expert will be assigned to a participant or a group of participants for advice and guidance as they work on their projects. Mentoring would be for a period of about one hour every two weeks. The mentor would be able to help review work done and provide the required guidance in specific projects and assignments. This would be purely optional, with an additional cost.

## 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:

- **Prof Jose Gomez-Ibanez**, Kennedy School of Government, Harvard University, US (TBC)
- **Marc Juhel**, The World Bank
- **Ajay Kumar**, World Bank
- **O.P. Agarwal**, World Bank
- **Samuel Zimmerman**, World Bank
- **GyengChul Kim**, President, The Korea Transport Institute
- **Jaehak Oh**, Vice President, The Korea Transport Institute
- **ChoongYeol Ye**, Research Fellow, The Korea Transport Institute



## October 7, Sunday

## Day 1

### Morning

- Arrival and Registration

### Afternoon

- Introductions
- Global Trends and Challenges in Urban Transport
- Urban Transport in Korea: Infrastructure and Policy

## October 8, Monday

## Day 2

### Morning

- Menu of Problems and Diagnosing the Key Issues

### Afternoon

- (Site Visit) TOPIS, Seoul BRT  
Korea Smart Card Co. (KSCC)

## October 9, Tuesday

## Day 3

### Morning

- 3<sup>rd</sup> International Public Transport Forum organized by MLTM and KOTI
- Public Transport Policy, Technology, and Financing

### Afternoon

- 3rd International Public Transport Forum
- Public Transport Policy, Technology, and Financing ([www.iptforum.com](http://www.iptforum.com))

## October 10, Wednesday

## Day 4

### Morning

- Public Transport Transit System
- Integrated Corridor Management
- Innovative Transport Technologies

### Afternoon

- Group Exercise "Diagnosing the Problem"

## October 11, Thursday

## Day 5

### Morning

- Public Transport Management and Regulation
- Case Study on Public Transport Industry Structure and Regulation
- Public Transport Reforms in Seoul

### Afternoon

- (Site Visit) Metro 9  
Cheonggyecheon Restoration Site

## October 12, Friday

## Day 6

### Morning

- Case Study on Institutions for the Management of Urban Transport
- Group Discussion on Role of the Government

### Afternoon

- Case discussion on "PPP" in Urban Transport
- Group Discussion on Financial Planning

## October 13, Saturday

## Day 7

### Morning

- Group Exercise – Putting it All Together for a City

### Afternoon

- Feedback and Valedictory



## Organizers



### **Korean Ministry of Land, Transport and Maritime Affairs (MLTM)**

The Ministry of Land, Transport and Maritime Affairs (MLTM) is responsible for land and sea where people work and live, and for transport that connects land, sea and people in Korea. It creates a beautiful and fruitful territory for future generations and builds global transport and logistics hubs, which develops Korea into one of the best countries in the world.



### **The Korea Transport Institute (KOTI)**

The Korea Transport Institute (KOTI) is a Korean government affiliated research institute, specifically belonging to a research institutions group under the Prime Minister's Office. KOTI has contributed to development of the nation's transport and logistics policies and technologies by conducting relevant researches 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.

## Sponsors



### **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.



### **ESMAP**

The Energy Sector Management Assistance Program (ESMAP) is a global knowledge and technical assistance program administered by the World Bank. Its mission is to assist low- and middle-income countries to increase know-how and institutional capacity to achieve environmentally sustainable energy solutions for poverty reduction and economic growth.



### **PPIAF**

Public-Private Infrastructure Advisory Facility (PPIAF) is a multi-donor technical assistance facility whose primary mission is to help reduce poverty and promote sustainable economic development in developing countries by acting as a catalyst to increase private sector investment and management in infrastructure. PPIAF's membership includes bilateral and multilateral development agencies and international financial institutions.

## Registration

You can download the application from online by clicking the URL below:

[Http://www.koti.re.kr/img/mail/LUPT2012\\_Reg.docx](http://www.koti.re.kr/img/mail/LUPT2012_Reg.docx)

Your completed registration form (scanned copy) can be emailed to Ms. Ok Namkung (LUTP2012@koti.re.kr).

Faxed to: +82-310-910-3222 by September 6th 2012.

A fee of US\$3,000 will be charged. This would also cover the cost of boarding and lodgings in Korea. Participants will be expected to bear their own travel costs to reach the hotel/venue.

For those who opt for the mentoring support, a fee of US\$4,000 per participant or group will apply.

[www.koti.re.kr](http://www.koti.re.kr)