

metropolis •



Sustainable Mobility Training Program II on Urban Rail Transport Operation and Maintenance

Metropolis International Training Center at Seoul HRD Center 4 – 8 December 2017

■ Program Backgrounds











Although sustainable transport is not directly represented by standalone SDGs, it is mainstreamed across several SDGs and targets, especially those related to food security, health, energy, infrastructure and cities and human settlements. This is a specially designed training program for urban transport planners, transport executives, urban rail planners and operations to provide the knowledge and know-how for quality urban rail management. Recently two subway corporations in Seoul have merged into a new state-run corporation on May 31 as "Seoul Metro". This will be also a great chance to understand the current status and future plan of Seoul's metro system and service.

Course Outline (All programs will be delivered in English) *

| Title | Sustainable Mobility Training Program II on Urban Rail Transport Operation and Maintenance |
|----------------------|---|
| Date | Mon. 4 – Fri. 8 December (inclusive of arrival and departure dates) |
| Application Deadline | 31 August (THU) |
| Venue | Seoul HRD Center(SHRDC) of Seoul Metropolitan Government (SMG) Metropolis International Training Institute Headquarters (MIITI HQ) |
| Purpose | •To understand the planning and execution of operation process of urban rail system and recognize planned and unexpected operation mishaps, especially the importance of fixed assets maintenance during scheme planning stage •To understand the importance of maintaining assets in safe and good conditions and ensure strong cooperative relations among participants' cities in the field of an urban transportation policy by exchanging and transferring knowledge, technology and information |
| Contents | • Lecture - Seoul Transportation Policy, Intelligent Transport System (ITS) - Introduction of Seoul's Subway Control System - Introduction of Eco-Friendly Urban Transportation Policies and Cases - Gender Equality Initiatives in Transportation Polices in Seoul - Management of Transportation Demands in Seoul, etc. • Field Trip - Seoul Metro, Public Transportation Transfer Complex - TOPIS, City Hall, Seoul Station 7017, etc. |

^{*} This schedule may change upon the local conditions







■ Participants' Qualification

- · Managerial-level public officials in a related field
- · Officials recommended by the head of a local government
- Officials with a good command of English
- Officials who have never participated in training programs organized by both SMG & SMG affiliated organizations for the last 5 years

■ Selection Criteria

- When the number of applicants exceeds fourteen, selection criteria will be applied to each cities at SHRDC's sole discretion. SHRDC shall reserve all rights with regards to applicants' city paper and other document submitted for the training program.
- Gender balance will be considered in the selection process.

■ Necessary Expenses

- The application form can be accessed or downloaded from SHRDC-MITI homepage at http://hrd.seoul.go.kr/shrdc/ or Metropolis homepage at www.metropolis.org/training
- Registration fees will be waivered for participants from Metropolis member cities and selected cities.
- SHRDC of SMG will provide accommodations, meals, local transportations during the program, transportation from and to the airport, and other training related fees.
- Participant shall pay for their own round-trip air tickets.

■ SHRDC & MITI

- Established in 1962, the Seoul Human Resource Development Center (SHRDC) is an
 institute to provide training programs as well as promotion and recruitment exams
 for the public officials employed by Seoul Metropolitan Government (SMG).
- Metropolis (World Association of the Major Metropolises) is the leading international association embracing cities and metropolitan regions of more than a million inhabitants.
- Metropolis International Training Institute (MITI) established in 1996 is the training and learning center of Metropolis. Its principal mission is to enhance the institutional and professional capacities of local and metropolitan authorities and their officials for the better public governance. Today, MITI consists of headquarters located in Seoul and four regional centers: Cairo, Mashhad, Mexico City and Paris Île-de-France.

■ Contact Information: SHRDC of SMG - MITI HQ

- · Address: Nambusunhwan-ro 340-gil 58, Seocho-gu, Seoul, 137-071, Korea
- Phone: 82 2 3488 2059 Fax: 82 2 3488 2346
- Web: http://hrd.seoul.go.kr/shrdc/ or www.metropolis.org/training
- E-mail: shrdcinfo@gmail.com



"17 Goals to Transform Our Cities Sustainable with MITI!"

On 1 January 2016, the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda for Sustainable Development – adopted by world leaders in September 2015 at an historic UN Summit – officially cam into force. At his juncture, Metropolis International Training Institution (MITI) Seoul has prepared five programs reflected Metropolis major agendas and strategies standing on the basis of SDGs. As Metropolis' knowledge & sharing platform, we hope these programs provide the valuable opportunities for our prospective participants to create new and innovative ways to shape our future cities.



Ms. Guaman, Quito

"I have been really motivated to come to this e-Government training to learn good governance and e-government model. We have really amazing lectures. Especially I was impressive about big data analysis which is to give more benefits for people. All participants including me believe that big data is really important tool to make better conditions for our cities."

Ms. Guaman, Quito, 2016 e-Government Program Participant

"This is the best opportunity for me to exchange my knowledge and experience about transportation policy with other cities and professionals within this program. It is very helpful for me to communicate and achieve innovative ideas that help me to use this knowledge to change my city sustainable.

Mr. Khosravi, Shiraz, 2016 Urban Transportation Program Participant



Mr. Khosravi, Shiraz



Mr. Tsai, Taipei

"I was impressed with the smart transportation system session which was the site visit. It showed how to use IoT to make an express way smoothly. We have so many express ways in Taipei, but we do not have accurate measurement system so we would like to implement that system so we can manage our transportation more effectively. This is really good opportunity share different cities' ideas"

Mr. Tsai, Taipei, 2016 e-Government Program Participant

