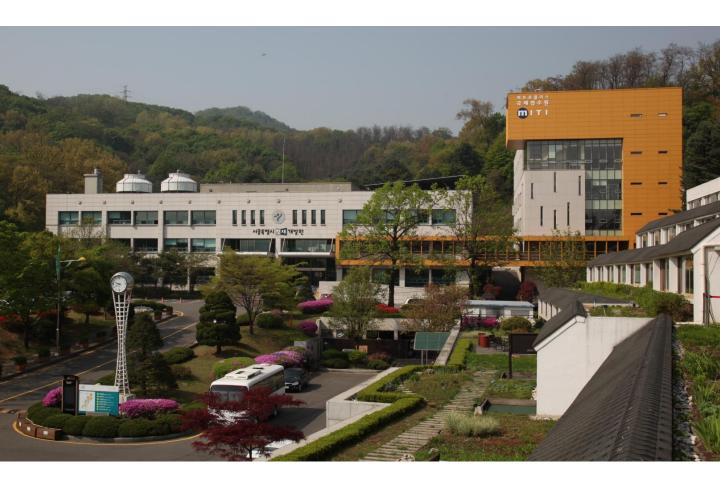
# METROPOLIS INTERNATIONAL TRAINING INSTITUTE 2019 SEOUL TRAINING PROGRAMS





world association of the major metropolises







# Seoul Human Resources Development Center (SHRDC) hosts MITI's Headquarters

Metropolis International Training Institute (MITI) is the onsite learning network that represents training centers from Metropolis membership globally.

MITI has the aim to strengthen the institutional and professional capacities of leaders from local and metropolitan authorities, scaling them up to the global level.

MITI counts on headquarters hosted by Seoul – SHRDC, and regional centers hosted by Cairo - HBRC, Mashhad - ISCO, and Mexico City – EAPDF, with the support and coordination of Metropolis World Secretariat.

Seoul Human Resources Development Center(SHRDC) was established in 1962, as an institute for providing training programs, promotion and recruitment exams for the public officials for the Seoul Metropolitan Government (SMG) and its 25 autonomous districts.

SHRDC developed best practices and policies of Seoul into training programs not only for the benefits of SMG's officials but also for the public officials of foreign cities & local governments.



Metropolis training & learning program aim to support the improvement of the skills and capacities of policy-makers and practitioners from among Metropolis members. Its objective is to provide the membership with firm support for the development of urban capacities, peer review processes and dialogue through a set of instruments that can promote the implementation of public policies and services, coordinated from the different levels of government acting on the same metropolitan territory.

### **CONTENTS**

Pages	Program Dates	Training Program Title	Apply Deadline
4	23-30 June	Sustainable Water Management	29 March
6	22-29 September	Sustainable Urban Management	31 May
8	13-19 October	Smart City (in conjunction with SHRDC Forum)	28 June
9	17-18 October	2019 SHRDC International Forum	Invitation Only
10	10-17 November	Sustainable Mobility	28 June
12	8-14 December	Governance	28 June
13	Introduction on	SHRDC Online Lectures	N/A

<sup>\*</sup> Please note that program schedule & title are subject to change depending on the local conditions







# **Sustainable Water Management Training Program**

SHRDC MITI Headquarters, 23-30 June 2019







## ■ Backgrounds

#### SDG Goal 6: Ensure access to water and sanitation for all

Clean, accessible water for all is an essential part of the urban development. However, due to bad economics or poor infrastructure, many cities have challenges associated with inadequate water supply, sanitation and hygiene.

Therefore, cities and local governments should be able to manage the water quality from the water sources by applying scientific pollution control and measurement methods with focus on development of resilient and sustainable urban water infrastructures.

The program will help participants to learn about Seoul's water system – Arisu – which is the world's first water system accredited by the National Sanitation Foundation (NSF) and other major water resource management related policies of Seoul.

### ■ Outline (All programs will be delivered in English)

Title	Sustainable Water Management Training Program
Date	23(Sunday)–30(Sunday) June (inclusive of arrival and departure dates to/from Seoul)
Venue	SHRDC of Seoul Metropolitan Government - MITI Headquarters
Purpose	<ul> <li>To construct sustainable cooperative relations in the field of water management through sharing information, knowledge and technologies in water supply and sewage treatment among participants</li> <li>To provide an opportunity to share Seoul's policy in waterworks &amp; water management through lectures and field trips to relevant institutes and sites</li> </ul>
Contents	<ul> <li>Lecture         <ul> <li>Outline of Seoul Water Management</li> <li>Introduction of Integrated Water Resources Management</li> <li>Drinking Water Quality Management, Sewage Treatment System, etc.</li> </ul> </li> <li>Site Visits         <ul> <li>Office of Seoul Waterworks, Arisu Water Purification Center,</li> <li>Sewage Treatment Center, Seoul Water Research Institute, etc.</li> </ul> </li> </ul>

<sup>\*</sup> Please note that program schedule & title are subject to change depending on the local conditions

#### ■ Related Online Lectures

Title	SHRDC Lecture Series - Introduction of Seoul Waterworks System
Web Site	https://youtu.be/JvJDFlr17js
Description	Dr. Young-Jun Choi of Seoul Waterworks Research Institute introduces basic concepts and policies of Seoul water management from the purification of drinking water to the regeneration of water.





Title	SHRDC MOOC – Seoul's Sewerage Policies
Web Site	http://hrd.seoul.go.kr/shrdc/moocListAction.do (under 'Other' category)
Description	As the sewerage system is an indispensable part of infrastructure in related to people's environmental rights, proper maintenance is more necessary than ever. The lecture will help you to understand basics of Seoul's sewerage policy.









## ■ Major Site Visit



Seoul Waterworks Authority

Arisu Information Center





# Sustainable Urban Management Training Program





SHRDC MITI Headquarters, 22–29 September 2019

## Backgrounds

### SDG Goal 11: Make Cities Inclusive, Safe, Resilient and Sustainable

With the number of people living within cities projected to rise to 5 billion people by 2030, it's important that efficient urban planning and management practices are in place to deal with the challenges brought by urbanization.

Many challenges exist to maintaining cities in a way that continues to create jobs and prosperity without straining land and resources. Common urban challenges include congestion, lack of funds to provide basic services, a shortage of adequate housing, declining infrastructure and rising air pollution within cities.

Seoul, the capital city of Korea, owes its current existence to its time-honored history and culture. While promptly addressing urban issues from rapid growth, the Seoul Metropolitan Government has worked with the citizens of Seoul to come up with sustainable urban planning and restoration policies unique to the city. The program will introduce Seoul's best urban management policy such as Cheonggyecheon Restoration & Downtown Revitalization project (please visit <a href="https://seoulsolution.kr/en/node/2374">https://seoulsolution.kr/en/node/2374</a> for more information)

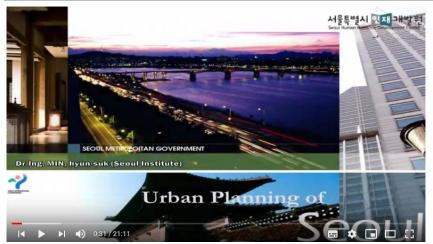
## ■ Outline (All programs will be delivered in English)

Title	Sustainable Urban Management Training Program
Date	22(Sunday)–29(Sunday) September (inclusive of arrival and departure dates to/from Seoul)
Venue	SHRDC of Seoul Metropolitan Government - MITI Headquarters
Purpose	<ul> <li>To construct sustainable cooperative relations in the field of urban management through Seoul's best policy and practice</li> <li>To provide an opportunity to share Seoul's policy in urban management in the field of urban development &amp; regeneration.</li> <li>To share Seoul's housing policy</li> </ul>
Contents	<ul> <li>Lecture:</li> <li>Seoul's Urban Plan "2030 Seoul Plan"</li> <li>Introduction of Sustainable Urban Development in Seoul, etc.</li> <li>Site Visits</li> <li>Cheonggycheon Museum, Seoullo 7017</li> <li>Seoul Housing and Communities Corporation etc.</li> </ul>

<sup>\*</sup> Please note that program schedule & title are subject to change depending on the local conditions

#### ■ Related Online Lectures

Title	SHRDC Lecture Series – Urban Planning of Seoul
Web Site	https://youtu.be/4ILKADeW5WI
Description	Dr-Ing. Hyun-suk Min of Seoul Insitute introduces basic concepts and policies of Seoul urban planning and shares insights of urban management policy from Bukchon preservation project.





Title	SHRDC MOOC – Seoul's Public Rental Housing & SHCC
Web Site	http://hrd.seoul.go.kr/shrdc/moocListAction.do (under 'Urban & Housing")
Description	The lecture explains the types of projects in relation to the supply of public rental housing in Seoul. More information on Seoul' Housing Policy can be found in following webpage (https://seoulsolution.kr/en/housing)









## ■ Major Site Visit



Seoullo 7017

Cheoggyecheon Museum





## **Smart City Training Program** (in conjunction with 2019 SHRDC Forum)

SHRDC MITI Headquarters 13–20 October 2019











## ■ Backgrounds

The Seoul Metropolitan Government(SMG) has maintained its status as the 'No. 1 e-government' in the world with its know-how in creating a smart city.

Now, Seoul aims at becoming a smart city that solves diverse social problems in the city. Seoul is utilizing AI, IoT and blockchain technologies to carry out diverse projects to solve the inconvenience of the citizens while expanding its public services that satisfy every citizen, taking care of the socially underprivileged and creating a well-connected city across generations. The program will provide lectures in regard to the creation process and operations of the Seoul's smart city and the implementation policies of Seoul's smart technology that includes intelligent traffic system (ITS) and more.

## Outline (All programs will be delivered in English)

Title	Smart City Training Program (in conjunction with 2019 SHRDC Forum)
Date	13(Sunday)–20(Sunday) October (inclusive of arrival and departure dates to/from Seoul)
Venue	SHRDC of Seoul Metropolitan Government - MITI Headquarters
Purpose	<ul> <li>To build e-Government capacities in day-to-day city administration for foreign city officials and to share Seoul's smart city strategy.</li> <li>To establish a policy transfer platform to exchange in-depth learning from experts and peers in e-Government and a smart city area and to share best practices among participants</li> <li>To give a venue for city-to-city cooperation in building the smart city strategy and better e-Governance by sharing the best practices and experiences</li> </ul>
Contents	<ul> <li>Lecture</li> <li>Seoul's Smart City Policies, Strategies and Solutions, etc.</li> <li>Site Visits</li> <li>Seoul Digital Innovation Park, Seoul Data Center, etc.</li> </ul>

<sup>\*</sup> Please note that program schedule & title are subject to change depending on the local conditions





### 2019 SHRDC International Forum 5 ....

SHRDC MITI Headquarters, 17-18 October 2019











## ■ Background

Annual SHRDC international Forum shares the result & performance of SHRDC's foreign officials trainings. SHRDC alumni are invited to share what they have achieved through the training courses organized in the previous years, sharing Seoul's policies in various urban policy sectors. Also, SHRDC invites high caliber & prestigious urban experts in the field as a keynote speakers to share their insights and knowledge for sustainable urban development. Participants for the event are on invitation basis. For more information about the forum, please check SHRDC homepage at <a href="http://hrd.seoul.go.kr/shrdc">http://hrd.seoul.go.kr/shrdc</a> & 2018 SHRDC forum highlight video <a href="https://youtu.be/SKWjTHtFpqw">https://youtu.be/SKWjTHtFpqw</a>

### ■ Outline (Korean-English simultaneous interpretation will be provided)

Title	2019 SHRDC International Forum
Date	18(Wednesday)–20(Sunday) October (inclusive of arrival and departure dates to/from Seoul)
Venue	SHRDC of Seoul Metropolitan Government - MITI Headquarters
Participants (Invitation only)	Alumni of international training (foreign city officials) and members of Metropolis Secretariat, other foreign city officials Partner Institutes and international organization

## Call for presentations for 2019 SHRDC International Forum

In early July 2019, SHRDC will call for the presentations for 2019 SHRDC International Forum. Please stay tuned with us for further updates!! 2018 SHRDC forum highlight video link: https://youtu.be/SKWjTHtFpgw







<sup>\*</sup> Please note that program schedule & title are subject to change depending on the local conditions







## **Sustainable Mobility Training Program**

SHRDC MITI Headquarters 10–17 November 2019









## Program Backgrounds

Sustainable transportation can enhance economic growth and improve accessibility of city. Sustainable transport achieves better integration of the economy while protecting the environment. improving social equity, health, resilience of cities, urban-rural linkages and productivity of rural areas. In the 2030 Agenda for Sustainable Development, sustainable transport has emerged as main issue across several SDGs and targets, especially those related to food security, health, energy, infrastructure, cities and human settlements.

Seoul has continued to update its infrastructure and related policies to be 'a People-oriented City of Sharing and Green Transportation'. Seoul's public transit system is one of the most preferred means of transport and the city's transportation policies are regarded highly in the world for the system's convenience, safety, timeliness and affordability. While sharing best policy and practice of Seoul, the program will also aim to put together insights and knowledge on sustainable mobility among others.

### ■ Course Outline (All programs will be delivered in English)

Title	Sustainable Mobility Training Program
Date	10(Sunday)–17(Sunday) November (inclusive of arrival and departure dates to/from Seoul)
Venue	SHRDC of Seoul Metropolitan Government - MITI Headquarters
Purpose	<ul> <li>To provide an opportunity of sharing urban transportation &amp; mobility related policy</li> <li>To ensure strong cooperative relations among participants' cities in the field of an urban transportation &amp; mobility</li> </ul>
Contents	<ul> <li>Lecture         Seoul Transportation Policy, Intelligent Transport System (ITS)         Introduction of Eco-Friendly Urban Transportation Policies and Cases         Gender Equality Initiatives in Transportation Polices in Seoul     </li> <li>Site Visits         Seoul Station Public Transportation Transfer Complex         TOPIS, etc.     </li> </ul>

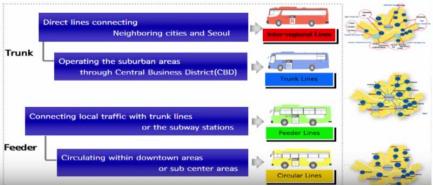
<sup>\*</sup> Please note that program schedule & title are subject to change depending on the local conditions

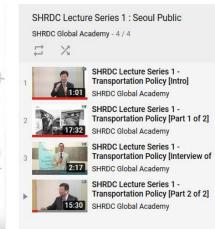
#### ■ Related Online Lectures

Title	SHRDC Lecture Series - Introduction of Seoul Transportation Policy
Web Site	https://youtu.be/QaNFgcRsOnA
Description	Dr. Pau Ma introduces Seoul Public transportation policy focusing on 2004 public transportation reform cases. The lecture especially highlights bus system reform cases.

### 1. Re-classification of Bus service(1)





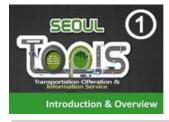


Title SHRDC MOOC – Seoul TOPIS

Web Site <a href="http://hrd.seoul.go.kr/shrdc/moocListAction.do">http://hrd.seoul.go.kr/shrdc/moocListAction.do</a> (under 'Transport' category)

Description

Seoul TOPIS is a comprehensive transportation management center that operates and manages Seoul's overall transportation situation. It is the heart of Seoul's transportation that provides integrated transportation information services for buses, road traffic, subway trains and parking facilities.

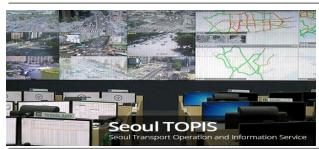








## ■ Major Site Visit





Seoul TOPIS

Seoul Station Transfer Complex







## **Governance Training Program**

SHRDC MITI Headquarters 8–14 December 2019











## ■ Backgrounds

As globalization and localization have been rapidly accelerated, plenty of urban challenges like aging, unemployment, urban regeneration, environment and multiculture have been emerged. As a paradigm of resolving those urban challenges, 'Governance' is in the limelight around the globe.

In 2018, SHRDC newly opened a training course on Governance for mutual prosperity of world cities and to develop exchanges and cooperation between cities by sharing "Governance" performed by Seoul Metropolitan Government with other cities.

### Outline (All programs will be delivered in English)

Title	Governance Training Program
Date	8(Sunday)-14(Sunday) December (inclusive of arrival and departure dates to/from Seoul)
Venue	SHRDC of Seoul Metropolitan Government - MITI Headquarters
Purpose	<ul> <li>To provide an opportunity for city officials to enhance capacities in governance, management, institutional capacity and so on.</li> <li>To establish a policy transfer platform to exchange in-depth learning from experts and peers in the related area and to share good practices among participants</li> </ul>
Contents	<ul> <li>Lecture         Introduction on Good Governance         Governance Policy with Citizens         (Village Community, Participatory Budgeting)     </li> <li>Site Visits         Policy site where implementing governance with citizens         (Best Practice Case of Village Community and Participatory Budgeting)     </li> </ul>

<sup>\*</sup> Please note that program schedule & title are subject to change depending on the local conditions





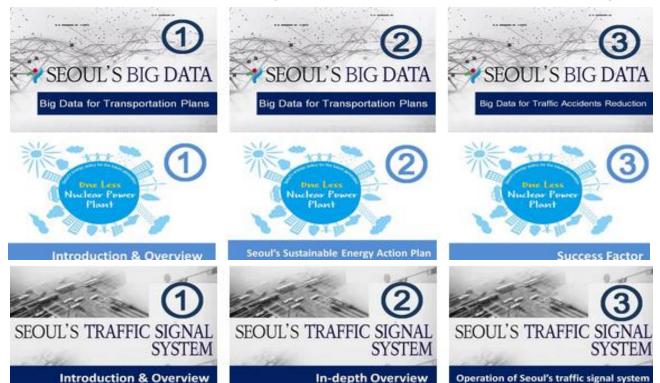


## SHRDC MOOCs http://hrd.seoul.go.kr/shrdc/mooc.do

SHRDC MOOC is designed to share Seoul's best practice and knowledge in selected urban fields such as Urban Planning, Housing, Public Transportation, etc. All of SHRDC MOOC courses aim to facilitate self-paced learning, and are available free of charge. SHRDC MOOC courses aim to facilitate self-paced learning, and are available free of charge. SHRDC MOOC contents are focused on targeted learning of Seoul's best practices to create a sustainable city, accompanied by illustrative case studies.

SHRDC MOOC not only fulfill the needs of experienced professionals wishing to update their skills but also enable new learners to access complex urban topics. You can take a specific lesson whenever you desire. In addition to the e-learning materials, you will find relevant links to a wide range of online resources and recommended reports published by Seoul's urban experts as well as information on the related SHRDC's International training program.

Please check SHRDC MOOC Homepage to learn more about the lectures (click the image to visit)



#### What is MOOC?

MOOC (Massive Open Online Course) is a web-based course that is set up for a predefined learning goal, and it enables thousands of learners to participate. MOOC offers new educational environments that enable learners to make interactive learning. In addition, learners will share knowledge among other learners with different backgrounds, which will lead to new learning experience.





## SHRDC Lecture Series https://www.youtube.com/user/shrdcinfo

SHRDC Lecture Series is also designed to share Seoul's best practice and knowledge in selected urban fields. The online lecture is the recording of actual SHRDC lecture such as Urban Planning, Public Transportation, etc. Selected lectures are only provided as SHRDC Lecture Series to provide general understanding of SHRDC training program's atmosphere as well as to facilitate self-paced learning before joining actual in-class training programs. SHRDC Lecture Series is available through SHRDC Global Academy Youtube channel.

Please visit SHRDC Youtube channel to learn more about the lectures (click the image to visit)

#### SHRDC Lecture Series – Transformational Innovation Beyond e-Government



## Seoul Campus <a href="http://english.seoul.go.kr/seoul-campus-2/">http://english.seoul.go.kr/seoul-campus-2/</a>

Seoul Campus offers on-line courses designed to share Seoul's knowledge. Seoul Campus offers a variety of elearning courses on Seoul's urban policy in selected urban fields such as Urban Planning, Housing, Public Transportation, etc.



Please visit the page to learn more about the lectures (click the image to visit)





## ■ 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

- Selection criteria should be applied to each cities at SHRDC's sole discretion. SHRDC will 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 <a href="http://hrd.seoul.go.kr/shrdc/">http://hrd.seoul.go.kr/shrdc/</a> or Metropolis homepage at <a href="metropolis.org/training">metropolis.org/training</a>
- Registration fees will be waived 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.

## ■ Contact Information: SHRDC of SMG (서울특별시 인재개발원)

- 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

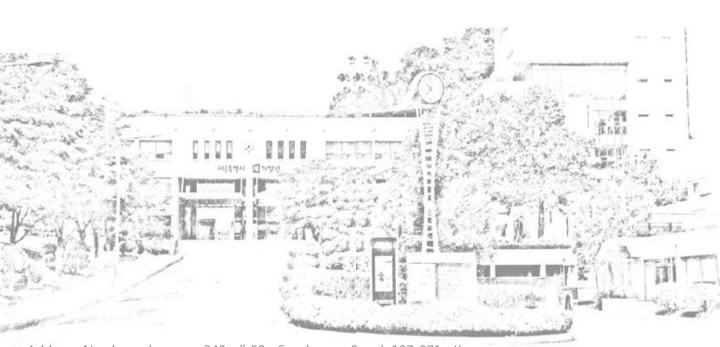


#### Direction:

Take Exit 5 at
Nambu Bus Terminal
Subway Station, Line #3,
and walk 500m toward
Umyeon mountain
three-way intersection
(the bus terminal
is on your right)
and take the mountain
trail to SHRDC.

It takes about 10-15 minutes by walk.

## 서울특별시 진재 개발원 Seoul Human Resource Development Center



Address: Nambusunhwan-ro 340-gil 58 , Seocho-gu, Seoul, 137-071, Korea
Phone: 82 2 3488 2059 Fax: 82 2 3488 2346

• Web : <a href="http://hrd.seoul.go.kr/shrdc/">http://hrd.seoul.go.kr/shrdc/</a> • E-mail: shrdcinfo@gmail.com