



2024 Metropolitan Transport Policy International Seminar

Date of Release: 27 March 2024

Dept. in Charge: **Metropolitan Transport Commission, MOLIT**

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MTC of the MOLIT to hold the 3rd Online International Seminar on Metropolitan Transport Policy on the 27th

The Metropolitan Transport Commission (MTC, Chairman KANG Hee-up) of the Ministry of Land, Infrastructure and Transport (MOLIT) held the "3rd International Seminar on Metropolitan Transport Policy" under the theme of "Challenges and Solutions of Metropolitan Transport" on Wed. 27 March at the Korea Science and Technology Center (Conference Room # 3) in Seoul.

Following the latest 'Metropolitan Transport Policy International Seminar' held jointly with domestic experts and relevant organizations (jointly with MTC - Korean Society of Transportation - Korea Transport Institute - Korea Land & Housing Corporation, held on 12 March), this event has been designed to share the direction of metropolitan transport policy with domestic and international experts.

* (Date/Venue) 09:40~15:30, Wed. 27 March, 2024 / Conference Room #3 of the Korea Science and Technology Center (Seoul)

※ How to participate online: Search for "MOLIT" on YouTube and watch the live broadcast



This seminar was held in two sessions with the first and the second sessions making presentations under the topics of "Expansion of Metropolitan Transport Network and New Policy Response", and "Megacity* and Metropolitan Transportation" respectively, followed by Q&A and panel discussions in each session.

* A metropolitan region with a population of more than 10 million that is functionally connected in terms of life and economy, etc.

(Session 1) As the first part of the session, Professor S.C. Wong from the University of Hong Kong introduced the Vision of SIGMA*, etc., which is being initiated by the Urban Transportation Authority of Hong Kong in accordance with the advancements in ICT technology, under the theme of Hong Kong Smart Mobility Roadmap.

* Smart Mobility Vision of Hong Kong that integrates Safety (S), Information (I), Green (G), Mobile (M) and Accessibility (A)

It was then followed by introduction of the current status and its future possibility of expansion, etc. of the Vegas Loop, constructed and has been being operated in Las Vegas, under the theme of "An Overview of Accessibility and Mobility Impacts of The Vegas Loop" by Professor Shashi NAMBISAN of University of Nevada, Las Vegas, USA.

For the last part of the Session 1, Prof. KO Joon-ho of Hanyang University forecasted the changes in the spatial structure of the metropolitan area due to the opening of the GTX (Great Train Express) and proposed policy directions according to such changes.



(Session 2) As the first part of the Session 2, Prof. KIM Hyun-soo from Dankook University suggested policy directions for planning organizations in accordance with the issues such as the establishment of a metropolitan transport network for discussions on megacities.

Then, Dr. CHO Joong-koo from the Southern California Association of Governments, USA, introduced the changes in the demands for public transportation in the region of South California following the outbreak of COVID-19 global pandemic and the resulting changes in the direction for public transportation policies

At the last part of the Session 2, Prof. JANG Ki-tae from the KAIST (Korea Advanced Institute of Science and Technology) showed the population concentration in cities and the resulting phenomenon of workplace-residence separation, and presented the analyzed commuting traffic volume in the metropolitan area and its impact of travel time on civil activities.

The Chairman KANG Hee-up of the MTC stated, "We will share global trends and policy directions on the vision and paradigm of future metropolitan transport through transportation policies and technology cases of participating countries (USA and Hong Kong, etc.) as an effort to provide assistance in the discovery of business opportunities of domestic mobility companies interested in expanding businesses in overseas".