

16th China-Korea-Japan Railway Research Technical Meeting

Railway Technical Research Institute (RTRI), China Academy of Railway Sciences (CARS), and Korea Railroad Research Institute (KRRI) held the 16th China-Korea-Japan Railway Research Technical Meeting from November 1 to 3, 2016, in Suwon, Korea.

RTRI, CARS and KRRI concluded an agreement on research collaboration in 2001 and have implemented joint research projects and information sharing in diverse technical fields. This year's technical meeting was organized as one of the events celebrating the 20th anniversary of the founding of KRRI. Vice Executive President Takai and 12 researchers from RTRI, Vice President ZHAO Youming and 10 researchers from CARS, and President Ki-hwan KIM and 15 researchers from KRRI joined the meeting.

On the first day, the summit meeting and group discussions on each of the research projects were held and the participants joined the tour to KRRI's test facilities. At the summit meeting, views were shared on damage mitigating measures for natural disasters including earthquakes and use of ICT for train operation, and it was confirmed that they will focus on both fields.

On the second day, keynote speeches were made and progress of each research project was reported. Topics for the next-phase collaboration were introduced as well. The keynote speeches were delivered by the following persons:

“Rail Mobility 4.0’ for the Era of the 4th Industrial Revolution” by Mr. Ho-sung JUNG, KRRI

“The Construction and Financing of China High-speed Railways” by Mr. WANG Huaixiang, CARS

“Earthquake Disaster Prevention” by Mr. Shinji SATO, RTRI

The progress of five ongoing projects was reported at the project report session and it was announced that information sharing among the three institutes will be newly started on the topic “Comparative Research on China, Japan and Korean Railway Transportation Standards.”

On the last day, a technical visit was organized and the participants were able to join the test ride on Suseo High-Speed Rail Line, between Suseo and Cheonan-Asan stations.

The three parties agreed to have the next technical meeting in Japan, and signed the minutes. Furthermore, they signed a revised agreement on the three-country research collaboration which has improved its confidentiality provisions.



Participants to the technical meeting



Signing ceremony