



Mongolian Association of Civil Engineers

2016 JSCE STUDY TOUR GRANT IN JAPAN ITINERARY REPORT

Purevdorj Sosorburam

21.09.2016

Ulaanbaatar

Objectives

- To introduce foreign operation of Mongolian Association of Civil Engineers
- To introduce my experience and findings of the tour in Japan.
- To present about itinerary report.



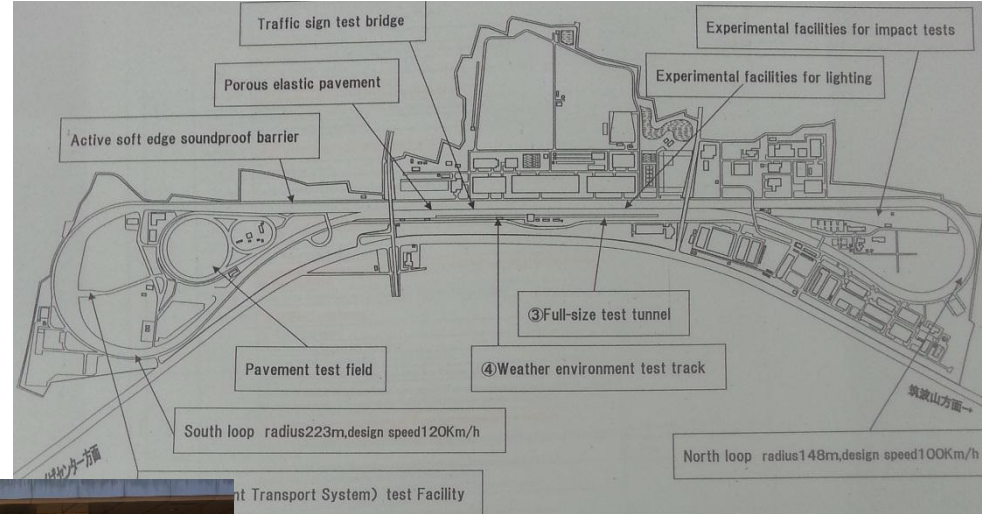
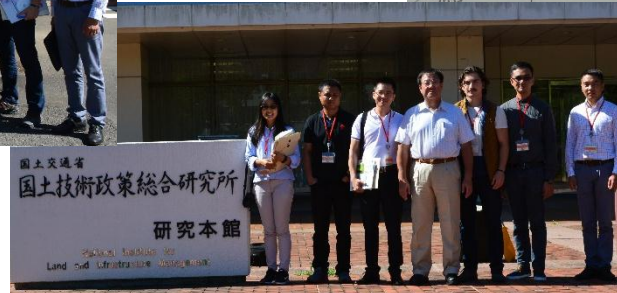
Itinerary for five days stay in Japan

1. Public Work Research Institute and TokyoGaikan Expressway construction site, TAJRI-Area project
2. Kajima Technical Research Institute and Construction site of JR Shinjuku Station Project
3. Presentation for The 18th International Summer Symposium at Tohoku University Kawauchi
4. Rikuzsen-Takata City, visit the disaster affected sites in which reconstruction works have been implemented
5. Sight Seeing – Tokyo Sky-Tree Tower, Asakusa Buddhist Temple.

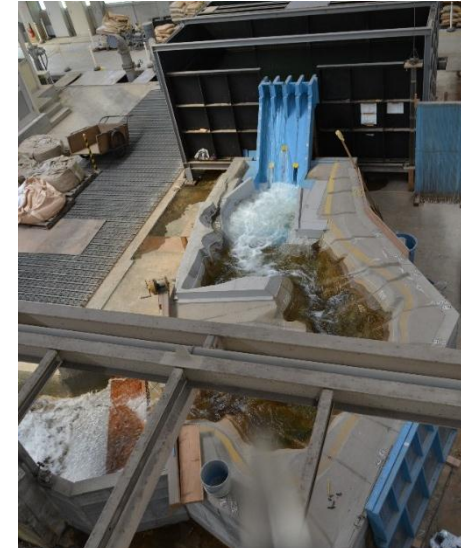
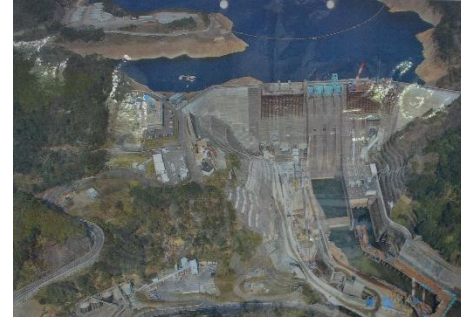
1st day, 05/09/2016

Public Work Research Institute

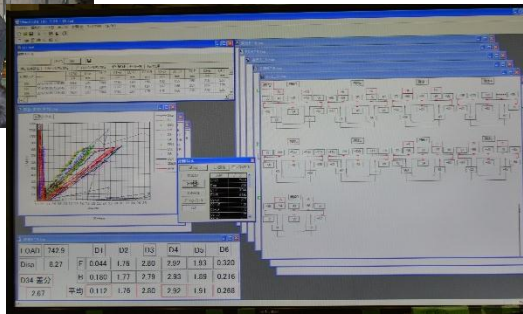
- Public Works Research Institute, Tsukuba
- National Institute for Land and Infrastructure Management



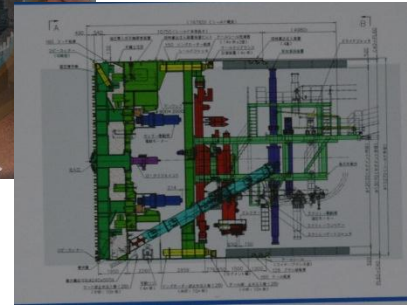
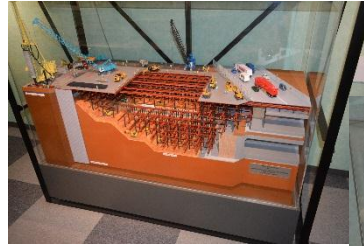
Dam Hydraulic Laboratory (PWRI)



3000t Universal Testing Machine (PWRI)



Tokyo-Gaikan Expressway: TAJRI-Area project



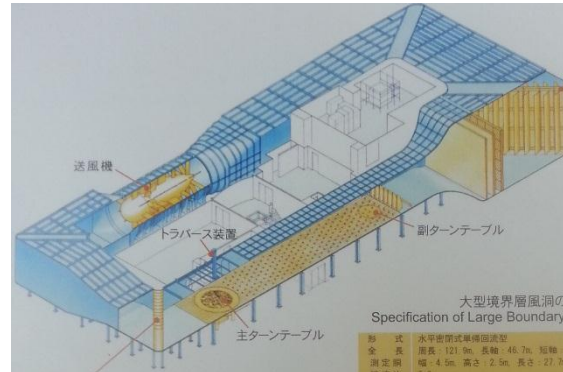
2nd day, 06/09/2016

Kajima technical Research Institute

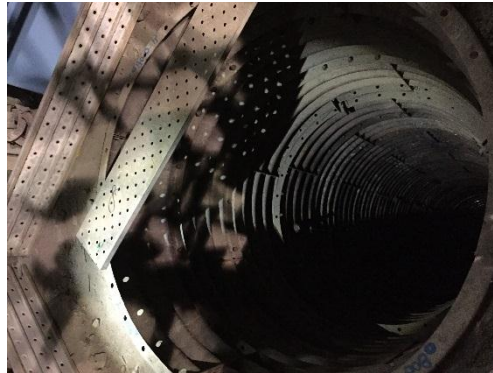


Nishichofu complex KaTRI

- Base isolation building
- Wind Tunnel Laboratory



Tokyo Metropolitan Government Office and JR Shinjuku Station Project

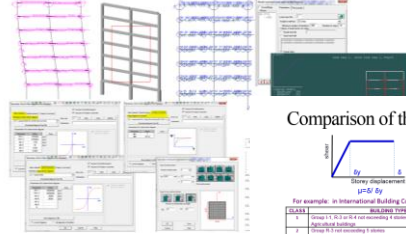


3th day, 07/09/2016

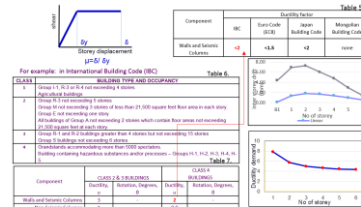
2016 JSCE Annual Meeting the 18th International Summer Symposium (Tohoku University. Kawauchikita Campus)



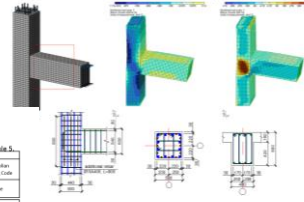
Non-linear calculation and results



Comparison of the building code requirements



Calculation of the beam-column joint panel



4th day, 08/09/2016

Rikuzsen-Takata City and visit the disaster affected sites in which reconstruction works have been implemented



5th day, 09/09/2016
Sight-seeing in Tokyo Skytree and the Asakusa area

