

# JSCE-CICHE Joint Seminar in Mongolia

The JSCE (Japan Society of Civil Engineers) - CICHE (Chinese Institute of Civil and Hydraulic Engineering) Joint Seminar on Concrete Engineering in Mongolia was held at Mongolia-Japan center in Ulan Bator in conjunction with the Annual Meeting of MACE (Mongolian Association of Civil Engineers) on May 19, 2005.



*Proceedings of JSCE-CICHE Joint seminar*



*Mongolia-Japan center in Ulan Bator*

JSCE supported the joint seminar to promote the cooperation of the societies/institutes having a cooperative agreement with JSCE. The purpose of the seminar was to deliver the advanced information on concrete developed in Japan and Taiwan to the Mongolian engineers and to enhance the collaboration among the three nations. The seminar was organized by the International Activities Committee of Concrete Committee (Chairman: Prof. Koji Sakai, Kagawa University) and it was the third of its kind. Concrete Committee was held CICHE-JSCE Joint seminar on Concrete Engineering in Taiwan, 2004 and KSCE (Korean Society of Civil Engineers)-JSCE Joint seminar on Durability of Concrete Structures in Korea, 2003.



*Hall scenery*



*Presentation of the JSCE Standard Specifications for Concrete Structures (right: Dr. Ganzorig, President of MACE, left: Prof. Ueda, Hokkaido Univ.)*

The next joint seminar will be held in Vietnam in 2006. The seminar was funded by the Yoshida Award Selection Committee and was partially funded by the International Activities Committee, JSCE.

The seminar began with the opening speech by Dr. Ganzorig, President of MACE (Mongolian Association of Civil Engineers), followed by salutations from the Vice-Minister of Ministry of Construction in Mongolia, Prof. Jenn-Chuan Chern, President of CICHE and Prof. Tamon Ueda, Hokkaido University. After Prof. Ueda ended his speech, he presented the English version of the latest JSCE Standard Specifications for Concrete Structures, “Structural Performance Verification”, “Maintenance” and “Seismic Performance Verification” to MACE.

There were five presentations from JSCE and three presentations from CICHE. About 200 Mongolian engineers attended the seminar. The presentation titles are as follows.

- (1) Construction Projects in Japan (Yoshiaki IMAI, Taisei Corporation)
- (2) Applications of Chemical Admixtures in Concrete Engineering (Joe Hsu, CICHE)
- (3) Self-Compacting Concrete (Masahiro Ouchi, Kochi University of Technology)
- (4) FRP for Construction in Japan (Tamon Ueda, JSCE, Hokkaido University)
- (5) Concrete Specifications of Freeway Structures in Taiwan (Jaw-Chang Laiw, CICHE)
- (6) From Pre-casting to Composite Method in Automation of Building Construction (Yin Wen Chan, CICHE)
- (7) Evaluation Method of Durability of Concrete Structures (Koji Takewaka, Kagoshima University)
- (8) JSCE Specification for Seismic Performance Verification and Damage to Concrete Structures due to Recent Earthquakes (Hikaru Nakamura, Nagoya University)



*Presentation of Prof. Takewaka,  
Kagoshima Univ.*



*Japanese speakers and MACE persons*