<u>Venue</u>

Symposium Hall: Royton Sapporo, Hotel and Convention Center

Royton Sapporo is located in the heart of Sapporo City. It is conveniently accessible from New Chitose Airport. It takes about 40 minutes to Sapporo City by the Rapid Airport Express railway.

There are several direct flights from Eastern Asian countries to New Chitose Airport. And, it takes about 90 minutes from Tokyo area airports.





ACCESS TO SAPPORO



Sapporo - Modern and Beautiful City -

Sapporo is the capital of Hokkaido Island. It is the center of the politics, the economy, and the culture of Northern Japan; it has a population of 1.9million. The transportation system is well-developed for easy access to any place in the city. The city is proud of the harmony it has attained between nature and modern urban facilities. There are many nice restaurants providing Japanese, Asian, and European cuisines, as well as many places for shopping and sightseeing. Just outside of the city, you will find natural forests, mountains, beautiful lakes and the seaside. Sapporo is one of the most popular cities for tourists in Japan.

Oct. 9, 2012





2014 ISRM International Symposium

ARMS 8

- 8th Asian Rock Mechanics Symposium Rock Mechanics for Global Issues

- Natural Disasters, Environment and Energy-

14 – 16 October 2014 Sapporo, JAPAN

Organized by Japanese Committee for Rock Mechanics

Cosponsored by Japan Society of Civil Engineers The Japanese Geotechnical Society The Mining and Materials Processing Institute of Japan The Society of Materials Science, Japan







Invitation

The Japanese Committee for Rock Mechanics (Japan National Group for ISRM) is pleased to invite you to the 8th Asian Rock Mechanics Symposium (ARMS8), the 2014 ISRM International Symposium, to be held on 14-16 October, 2014 in Sapporo, Japan. The theme of the symposium is 'Rock Mechanics for Global Issues - Natural Disasters, Environment and Energy - '. The goal of the symposium is to respond to those issues and to promote the exchange of knowledge and experiences in various areas of the rock mechanics and rock engineering.

Symposium Topics

□ Mitigation of Geo-hazards

Earthquakes and Rock Dynamics, Risk and Hazard Management, Disaster Mitigation, and Slope Stability

D Environmental Issues

Global Warming, Carbon Dioxide Capture and Storage, Radioactive Waste Disposal, and THMC Coupling

Energy Resources

Mining Engineering, Petroleum Engineering, Geothermal Power Generation, and Reservoir Engineering

New Technologies and Fundamental Aspects

Rock Properties and Site Characterization, Geophysical Prospecting and Testing Methods, Tunnels and Underground Spaces, Maintenance and Life Cycle Costs, and Field Measurements and Back Analysis

Keynote Lectures, Workshops, and Exhibition

Excellent keynote speakers will be invited. The topics will be focused on the symposium key themes. In addition, a couple of workshops will be proposed in corroboration with ISRM commissions. An exhibition will be held in parallel to the symposium.

Tentative Program

	12 (Sun)	13 (Mon)	14 (Tue)	15 (Wed)	16 (Thu)	17 (Fri)
Morning	ISRM Board Meeting Workshops Short Courses	ISRM Commission Meetings Workshops Short Courses	Symposium Opening Sessions	Symposium Sessions	Symposium Sessions	Technical Excursions
Afternoon	ISRM Board Meeting Workshops Short Courses	ISRM Council Meetings Workshops Short Courses	Symposium Sessions	Symposium Sessions	Symposium Sessions Closing	
Evening		Welcome Reception		Banquet		

Organizing Committee

Norikazu Shimizu, Yamaguchi University, Chairman of Organizing Committee Katsuhiko Kaneko, Hokkaido University, Chairman of Scientific Committee Kiyoshi Kishida, Kyoto University, Secretary General

Shinichi Akutagawa, Kobe University Tomoyuki Aoki, Taisei Corporation Ömer Aydan, Tokai University Yoshiaki Fujii, Hokkaido University Katsunori Fukui, University of Tokyo Keiichi Furuya, Hokkaido Electric Power Co., Inc. Toshifumi Igarashi, Hokkaido University Tsuyoshi Ishida, Kyoto University Yoshihiko Ito, Civil Engineering Research Institute for Cold Region Yujing Jiang, Nagasaki University Minoru Kawakita, Docon Co., Ltd.

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<u>Language</u>

The official language of this symposium is English.

Important Dates

Abstract Submission Deadline: 31 December 2013 Notification of Abstract Acceptance: 31 January 2014 Full Paper Submission Deadline: 30 June 2014 Notification of Full Paper Acceptance: 31 July 2014

Contact Information

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