

14th Japan Rock Mechanics Symposium

~Rock Mechanics and Frontier Research Supporting Future of Humanity~

Kobe International Conference Center (considered)

Jan. 10 - 12, 2017



Invitation to Kobe

The Japan Symposium on Rock Mechanics, organized by The Japanese Society for Rock Mechanics (JSRM) and co-organized by the following four organizing societies (Japan Society of Civil Engineering, The Japanese Geotechnical Society, The Mining and Materials Processing Institute of Japan, The Society of Materials Science, Japan), has been held every three or four years since 1964. This symposium, JSRM2017, will be held in Kobe from 10th to 12th of January, 2017. In addition, the 3rd symposium of Japan Future Initiative for Rock Mechanics (J-FIRMs) will be held on January 9th.

In JSRM2017, we will focus on various novel technologies related to rock engineering, energy, resources, disaster prevention and infrastructures. Additionally, we will focus on the problems the humanity will be facing in future, and provide opportunities to have active discussions and share the knowledge on the new developments of researches and technologies of rock mechanics and rock engineering.

For the participation on JSRM2017, we welcome various topics related to rock mechanics and rock engineering. We also welcome the topics from various academic areas such as earth sciences, planetary sciences, space sciences, and so on. We will be pleased if all participants can obtain new useful information for the innovation in rock engineering, and strengthen the relationships between other participants from this symposium. We are sincerely looking forward to your participation.

Prof. Shinichi Akutagawa, Kobe University, Chairman of the Organizing Committee

Call for Papers

We welcome papers on the wide variety of topics in rock mechanics and rock engineering.

Themes and topics:

- International projects, Risk management
- Resource development, Energy storage, Waste disposal, Rehabilitation
- Environmental problems, Earthquakes, CCS, Disaster prevention, Maintenance/Management
- Investigations, Explorations, Examinations, Measurements, Analysis, Design, Construction, GIS
- Tunnels, Underground space, Rock stress, Slopes, Dams, Foundations
- Soft rock, Seepage, Fluid flow, Discontinuity of rocks, Grouting, Dynamic properties, Coupling behavior
- Other topics related to rock mechanics

The official languages are English and Japanese. English sessions will be organized.

We welcome presentations in English.

Important dates

Abstract submission deadline	June 10h, 2016
Paper submission deadline	Aug. 10th, 2016
Final paper submission deadline	Sep. 15th, 2016

Registration Fees

	up to Nov. 20th	after Nov. 21st
Member of JSRM	¥12,000	¥15,000
Member of co-organized groups	¥13,000	¥16,000
Member of co-operative groups	¥14,000	¥17,000
Non-member	¥17,000	¥20,000
Students	¥ 3,000	¥ 3,000

Organizing Committee

Chairman	Shinichi Akutagawa	Kobe University	JSMS
Secretary General	Yoshitaka Nara	Kyoto University	JSMS
Member	Kiyoshi Kishida	Kyoto University	JSMS
Member	Haruo Sasao	Fukada Geological Institute	JSMS
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Member	Mitsuteru Iwata	Limestone Association of Japan	MMIJ
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Member	Atsunori Shimizu	Obayashi Corporation	JGS
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Joint Event

The 3rd symposium of Japan Future Initiative for Rock Mechanics (J-FIRMs) will be held on January 9th, 2017.

Detailed information will be available on the official website of JSRM2017 in summer.

Contact

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Official Website

http://rock.jsms.jp/jsrm2017/index_e.htm

Venue

This symposium, JSRM2017, will be held at Kobe International Conference Center.
<http://kobe-cc.jp/english/kaigi/index.html>



Excursion

This symposium will offer an excursion to "SPRING-8" on Jan. 12th, 2017.
SPRING-8 Official Website: <http://www.spring8.or.jp/en/>



Host Organization

Japanese Society for Rock Mechanics (JSRM, ISRM National Group)

Co-organized Groups

The Society of Materials Science, Japan (JSMS), Japan Society of Civil Engineers(JSCE),
The Japanese Geotechnical Society (JGS), The Mining and Materials Processing Institute of Japan(MMIJ)

Co-operative Groups

Society of Exploration Geophysics of Japan, Japanese Association of Groundwater Hydrology,
Japan Road Association, The Japanese Society of Irrigation, Drainage and Rural Engineering,
The Japan Landslide Society, Japan Society of Dam Engineers, Japan Tunnelling Association,
Japan Geotechnical Consultants Association, Japan Dam Foundation (under consideration),
Japan Society of Engineering Geology (under consideration), The Geological Society of Japan
(under consideration), The Geothermal Research Society of Japan (under consideration),
The Seismological Society of Japan (under consideration)

