



Organizing Committee

Chair:

Takatoshi ITO, Tohoku Univ.

Secretary General:

Takehiro OHTA, Yamaguchi Univ.

Members:

Atsushi HASEGAWA, Railway Technical Research Institute

Nobusuke HASEGAWA, OYO Corporation

Hiroaki IKEMI, Nippon Bunri Univ.

Hisatoshi ITO, Central Research Institute of Electric Power Industry

Kiyoshi KISHIDA, Kyoto Univ.

Shinichiro NAKASHIMA, Yamaguchi Univ.

Masahiko OSADA, Saitama Univ.

Akira SATO, Kumamoto Univ.

Koji SHIMIZU, NEWJEC Inc

Norikazu SHIMIZU, Yamaguchi Univ.

International Advisory Committee

Ömer AYDAN, JAPAN

Vojkan JOVIČIĆ, SLOVENIA

Suseno KRAMADIBRATA, INDONESIA

Vassilis MARINOS, GREECE

Asnawir NASUTION, INDONESIA

Eugene A. VOZNESENSKY, RUSSIA

Secretariat Office

Takehiro OHTA, Secretary General

rmegv2021@rocknet-japan.org

Registration Office

c/o EC PRO Inc.

rmegv2021@ec-pro.co.jp



5th International Workshop on Rock Mechanics and Engineering Geology in Volcanic Fields

September 9-11, 2021

Fukuoka, Japan

Challenges of Solving Engineering Issues around Volcanic Fields
- Collaboration between Civil Engineering and Geology -

Organizers

Japanese Society for Rock Mechanics

Japanese Society of Engineering Geology

International Society for Rock Mechanics and Rock Engineering

International Association for Engineering Geology and the Environment

Aim of Workshop

On behalf of the Japanese Society for Rock Mechanics and the Japan Society of Engineering Geology, we are pleased to hold "RMEGV2021: 5th International Workshop on Rock Mechanics and Engineering Geology in Volcanic Fields". The goals of this workshop are to promote the exchange of ideas and information among civil engineers and geologists regarding serious issues related to volcanic fields, and to find possible solutions to them, as well as to aid in the fusion of Civil Engineering and Geology in terms of applied volcanic science, including construction, environment, groundwater, disasters, and geothermal energy. Many resources can be found in the vicinity of volcanic fields, such as hydro-geothermal energy and groundwater. On the other hand, many natural disasters and other risks to infrastructure construction also exist due to the geoscientific and geotechnical features in these areas. Thus, civil engineers and engineering geologists strive to solve these problems based on the existing data on volcanic fields. The themes of this workshop include volcanic geology, disasters and their mitigation, resources and energy in volcanic fields, mechanical behavior of volcanic rocks and soils, groundwater and environmental problems in volcanic fields, and geotechnical engineering in volcanic fields. It is our hope that many researchers/engineers involved in applied volcanic science will attend this workshop from all over the world, participate in deeply meaningful discussions, and create new global research connections.

Topics

Volcanic Geology
Disasters and their Mitigation in Volcanic Fields
Resources and Energy in Volcanic Fields
Mechanical Behavior of Volcanic Rocks and Soils
Groundwater and Environmental Problems in Volcanic Fields
Geotechnical Engineering in Volcanic Fields



Important Dates

Abstract Submission Deadline	January 15, 2021
Notification of Abstract Acceptance	February 28, 2021
Extended Abstract Submission Deadline	May 1, 2021
Notification of Extended Abstract	June 30, 2021

Program (tentative)

	Thursday Sep 9 2021		Friday Sep 10 2021		Saturday Sep 11 2021
AM	Opening Ceremony Keynote Lecture Oral Sessions	Exhibition	Keynote Lecture Oral Sessions	Exhibition	Technical Excursion (Aso Area)
PM	Keynote Lecture Oral Sessions Poster Session		Keynote Lecture Oral Sessions Poster Session Closing Ceremony		
Night	Banquet				

Official Language

English

Conference Venue

Fukuoka University, Japan

https://www.fukuoka-u.ac.jp/english/access_map/

