

Conference Themes

This international symposium is a biennial conference. It began in 2018 at Tongji University (China), and the second conference was held in 2020 at the University of Edinburgh (UK) with the title “The International Symposium on Seismic Performance and Design of Slopes (ISSPDS)”. In order to cover wider research topics of slopes, the title was changed to “The 3rd International Symposium on Risk Assessment and Sustainable Stability Design of Slopes (ISRSS)”. The symposium has been a successful platform for bringing together academic scientists, leading engineers, and students all over the world to exchange and share their experiences and research results about risk assessment and stability design of slopes. The symposium mainly covers following topics, but other related topics are also welcome.

- Uncertainty sources of slope design
- Dynamic behaviors of slopes
- Performance-based design method of slopes
- Prospect to the sustainable design of slopes in future
- Practice of design in major slope project

Venue



Tohoku University



On March 11, 2011, the Great East-Japan Earthquake attacked Tohoku region in Japan. Having experienced the catastrophic disaster, Tohoku University has founded the International Research Institute of Disaster Science (IRIDeS). Together with collaborating organizations from many countries and with broad areas of specializations, the IRIDeS conducts world-leading research on natural disaster science and disaster mitigation.

Organizing Committee



Prof. Yashima

General Chair

Prof. Atsushi YASHIMA (Gifu University)

Members

Prof. Feng ZHANG (Nagoya institute of technology)
 Prof. Ryosuke UZUOKA (Kyoto University)
 Prof. Kazuhide SAWADA (Gifu University)
 Prof. Shuji MORIIGUCHI (Tohoku University)
 Prof. Yu HUANG (Tongji University)
 Prof. Jin SUN (The University of Edinburgh)
 Prof. Fawu WANG (Tongji University)
 Prof. Marcio Muniz de FARIAS (University of Brasilia)
 Prof. Toshinori SAKAI (Mie University)
 Prof. Guanlin YE (Shanghai Jiao Tong University)
 Prof. Bin YE (Tongji University)
 Prof. Chih-Wei LU (National Taiwan University of Science and Technology)
 Prof. Takashi HARA (Toyama University)
 Prof. Motoki KAZAMA (Tohoku University)
 Prof. Takashi KYOYA (Tohoku University)
 Prof. Kenjiro TERADA (Tohoku University)
 Prof. Yu OTAKE (Tohoku University)
 Dr. Hiroshi YOKAWA (Chubu University)
 Dr. Hideto NONOYAMA (National Defense Academy)
 Dr. Kenichi ODA (Nihon University)
 Dr. Miao YU (China University of Geosciences)
 Dr. Zili DAI (Shanghai University)

About Sendai and sightseeing spots in Miyagi prefecture



Sendai is the biggest city in Tohoku region with a population of one million. The city is the political and economic center of Tohoku region, and it is known as a modern city in harmony with nature.



ZAO

Mt. Zao is a volcanic mountain range on the prefectural border between Yamagata and Miyagi Prefectures in the Tohoku Region. From the summit of Mt. Katta, you can experience a fascinating view of the emerald-green crater lake Okama, a symbol of Zao.



MATSUSHIMA

You can enjoy beautiful view of 264 small islands with the green pines. The small islands have been formed in the long history. This area is known one of the three most beautiful spots in Japan. You can enjoy fresh seafood in Matsushima.

