



Badong International Geohazards Symposium

The 5th Badong International Geohazards Symposium

(BIGS2025)

Intelligent Engineering Geology and Geohazards Prevention

(1st Bulletin)



May 17-19, 2025

Wuhan and Badong, Hubei, China



Introduction

The 5th Badong International Geohazards Symposium (BIGS2025) will be held from May 17 to May 19, 2025, in Wuhan City and Badong County, Hubei Province. The symposium will include academic presentation, technology training workshop, graduate-student poster contest, field trip and science popularization education on geohazards prevention and control. The academic presentation involves keynote speeches, invited speeches, and parallel session presentations. The field trips include Badong Large-scale Comprehensive Field Test Site for Geohazards, typical geohazard prevention & control engineering in the Three Gorges Reservoir area, as well as geomorphology and geohazards in the Three Gorges of the Yangtze River.

Time and Venue

Time: May 17-19, 2025

Venue: Wuhan city, Hubei Province (academic sessions)

Badong county, Hubei Province (field trips)

Important Dates

1st Bulletin: January 25, 2025

2nd Bulletin: February 25, 2025

Online Registration Deadline: April 25, 2025

Abstract Submission Deadline: April 25, 2025

On-site Registration and Check-in: May 16-17, 2025

Conference Dates: May 17-19, 2025

Conference Themes

Intelligent Engineering Geology and Geohazards Prevention

Forum Topics:

- ◆ Early Intelligent Identification of Geohazards
- ◆ Geohazard Evolution Process and Mechanisms
- ◆ Multi-Field Temporal-Spatial Observation Technologies for Geohazards
- ◆ Multi-Source Data Fusion and Mining for Geological Disasters
- ◆ Landslide Initiation Mechanisms and Criteria
- ◆ Landslide Prediction and Forecasting
- ◆ Smart Hydropower Engineering and Geohazard Prevention
- ◆ Risk and Control of Geohazards Under Extreme Conditions
- ◆ Development of Geohazard Prevention Technologies and Equipment
- ◆ Geohazard Field Observation Station and Science Popularization

Symposium Organization

Sponsors:

Department of Geosciences, National Natural Science Foundation of China
International Association for Engineering Geology and the Environment (IAEG)
Engineering Geology Commission, Geological Society of China
China University of Geosciences, Wuhan
People's Government of Badong County, Hubei Province

Organizers:

Badong National Observation and Research Station of Geohazards (BNORSG)
Bureau of Natural Resources and Planning of Badong, Hubei Province
Faculty of Engineering, China University of Geosciences, Wuhan
Science and Technology Association of Badong, Hubei Province

Co-organizers (in no particular order):

Hubei Association for Science & Technology
China Three Gorges Corporation
China Yangtze Power Co., Ltd.
Hubei Smart Hydropower Technology Innovation Center
Hydrogeology and Engineering Geology Institute of Hubei Geological Bureau
Three Gorges University (**new organizations will be updated in the second bulletin**)

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(Alphabetical order of Surname)

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Symposium Contents

Invited presentations

Call for abstracts

The submitted and accepted abstracts will be printed as a collection of abstracts. Some selected papers will be recommended to internationally renowned academic journals.

Poster presentations

Posters should be submitted in a 750mm x 1000mm format. Please register online and submit the abstract first, then send the poster file (in .jpg or .pdf format) to the conference email (bigs@cug.edu.cn), including the participant's name and registration email address.

The "Graduate Student Poster Award" will be set up.

Field trips

- ◆ Large-scale comprehensive field test site in Huangtupo Landslide
- ◆ Geohazards and geomorphological, Damian Mountain, Wu Gorge
- ◆ Karst geological disasters in Wuyuan Caves
- ◆ Geological and geomorphological features, Shennong stream

Symposium Schedules

Date	Time	Content
May 16-17	8:00-22:00	On-site registration and check-in
May 16	Afternoon (to be specified in the second bulletin)	Technical Training workshop

May 17	Opening ceremony, Keynote & invited presentations, and Session presentations
May 18	Session presentations, Poster presentation, and Closing ceremony
May 19	Field trip

Note: The specific arrangement of the presentations and the location and time of the poster presentation will be further notified.

Conference Fee and Payment

Except for invited experts, participants should register online by 24:00 on April 25, 2025, and pay the registration fee via bank transfer as indicated on the registration website. Early-bird registration before April 20, 2025 will be granted a discount. The registration fees are as follows:

Registration Type	Before April 20, 2025	After April 20, 2025
Full Registration	1800 RMB	2200 RMB
Student Registration	900 RMB	1100 RMB
Field Trip (Optional)	600 RMB	600 RMB

Note: Meals and accommodation for registered participants will be arranged by the conference. Travel expenses for the field trip (Wuhan-Badong round trip) are self-funded.

Contact Info

WeChat Official Account for BIGS

(Scan the QR code for more information)



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***Please refer to 2nd Bulletin for the details on online registration, fee payment and other matters.**