



An ISRM Specialized Conference
International Workshop
on Underground Oil/Gas Storage
Shenyang, China August 18-20, 2019



First Announcement & Call for Abstracts

International Workshop on Underground Oil/Gas Storage

August 18-20, 2019
Shenyang, China

For more information, please access the website:
deepmining.neu.edu.cn/IWUOGS2019/

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International Society for Rock Mechanics and Rock Engineering (ISRM)



Chinese Society for Rock Mechanics and Engineering (CSRME)

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ISRM Commission on Design Methodology



Northeastern University



CSRME Rock Engineering Design Methodology Sub-society

About IWUOGS

The International Workshop on Underground Oil/Gas Storage (IWUOGS) will be held on August 18-20, 2019 at Northeastern University in Shenyang, China. It has been approved as an ISRM Specialized Conference.

The purpose of this workshop is to promote the state-of-the-art theories and technologies on the design, construction and operation of underground oil/gas storage facilities.

This workshop is sponsored by ISRM and CSRME, is organized by ISRM Commission on Design Methodology, Northeastern University and CSRME Rock Engineering Design Methodology Sub-society, and is co-organized by SSEC, SEI, CPPE and CNOOCPEC.

The workshop will show the diversity of experiences by inviting experts from China, Japan, Korea, Norway, Singapore, Sweden and other countries. The outcome of the workshop will contribute the development of theories and technologies related to underground storage in the field of rock mechanics and rock engineering.

Conference Themes

- (1) Rock mass characterization and geological mapping;
- (2) Fluid flow and coupling effects in rock mass;
- (3) Deformation and strength of rock mass;
- (4) Design methodology for underground storage facilities;
- (5) Stability and containment of underground storage facilities;
- (6) Construction and operation technologies;
- (7) Laboratory testing and field monitoring technologies;
- (8) Case studies and numerical methods.

Important Dates

- ❖ July 1, 2019: Deadline for abstract submission
- ❖ August 18, 2019: Onsite registration
- ❖ August 19-20, 2019: Workshop
- ❖ October 1, 2019: Deadline for proceedings full paper submission
- ❖ May 1, 2020: Deadline for special issue paper submission

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Conference Venue



NEU International Hotel

Address: #80, Wenti West Road, Heping Distract, Shenyang, Liaoning, China 110004

Tel: +86 400-699-8818

Website: <http://www.northeast-hotels.com>

Publications

(1) The proceedings of the conference will be printed in two months after the closing of the conference. The electronic proceedings will be distributed via e-mails to the delegates of the conference.

(2) A special issue of the Journal of Rock Mechanics and Geotechnical Engineering will be published in a year after the closing of the conference. Submitted manuscripts will be reviewed according to the editorial policy of the Journal.

Call for abstracts

Authors should prepare their abstracts using the template which is available on the conference website. Please send the abstracts to the email (UOGS2019@hotmail.com) before the deadline. The accepted abstracts will be printed and distributed to the delegates on the registration.

Conference Language

The official language of the conference is English.

Contact

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