



A CSRME Top-level Forum
**International Workshop
 on Underground Oil/Gas Storage**
 August 6-8, 2021 | Shenyang, China



First Announcement & Call for Abstracts

2021 International Workshop on Underground Oil/Gas Storage

August 6-8, 2021 | Shenyang, China

For more information, please access the website:

deepmining.neu.edu.cn/IWUOGS2021/

• *Sponsored by* •



Chinese Society for Rock Mechanics and Engineering (CSRME)



Northeastern University (NEU)

• *Organized by* •



Northeastern University



China Petroleum Pipeline Engineering Co., Ltd.



Liaohe Oilfield of China National Petroleum Corporation



ISRM

ISRM Commission on Design Methodology



REDMS

CSRME Rock Engineering Design Methodology Sub-society

About IWUOGS 2021

The International Workshop on Underground Oil/Gas Storage (IWUOGS) will be held on August 6-8, 2021 at Northeastern University in Shenyang, China. It had been approved as a CSRME Top-level Forum.

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 CSRME and NEU, is organized by NEU, China Petroleum Pipeline Engineering Co., Ltd., Liaohe Oilfield of CNPC, ISRM Commission on Design Methodology, and CSRME Rock Engineering Design Methodology Sub-society, and is co-organized by Sinopec Shanghai Engineering Co., Ltd., China University of Geosciences (Beijing) and Northeast Petroleum University.

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;
- (9) Advance in underground oil/gas storage technologies.

Important Dates

- June 15, 2021: Deadline for abstract submission
- July 1, 2021: Second announcement
- August 6, 2021: Onsite registration
- August 7-8, 2021: Workshop
- May 1, 2022: 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: +86 024-8369-0000 Website: <http://www.northeast-hotels.com>

Publications

- ◆ The e-proceedings for the conference will be prepared the submit abstract before the conference. The e-proceedings will be distributed via e-mails to the delegates before the conference.
- ◆ 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 in the attachment. Please send the abstracts to the email (UOGS2019@hotmail.com) before the deadline.

Conference Language

The official language of the conference is English.

Contact

E-mail: UOGS2019@hotmail.com Tel: +86 18202417138

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