

IAEG XIV Congress 2022

Chengdu, China September 14-20, 2022

As a quadrennial global academic event initiated by the International Association for Engineering Geology and the Environment (IAEG), the IAEG Congress has been successfully held for 13 sessions, which aims to propagate the latest research results in the field of engineering geology and the environment, facilitate international academic exchanges and interdisciplinary integration, and promote the disciplinary construction of engineering geology and the environment. To further strengthen theoretical innovation, technological breakthrough and international cooperation in the field of engineering geology and the environment.

The XIV Congress of the International Association for Engineering Geology and the Environment will be held in **Chengdu Century City New International Convention and Exhibition Center**, Chengdu, China from **September 14 to 20, 2022**. Based on the theme of “**Engineering Geology for a Habitable Earth**”, the congress is expected to enhance the disciplinary and research development of international engineering geology and the environment, and contribute to the advancement of major projects, ecological progress, and habitable earth with research and discussion in the engineering geology and global climate change, geological hazard assessment and prevention, geotechnical properties of rock and soil mass, engineering geology and the environmental issues concerning marine, transportation, urban and ecological environment protection in major projects, engineering geology and resilience engineering construction, intelligent engineering geology, and new theories, methods, and techniques in engineering geology, etc.

We warmly welcome the worldwide engineering geological community to come to Chengdu to participate in this academic event.

I. Organization

Sponsor

International Association for Engineering Geology and the Environment (IAEG)

Organizers

IAEG China National Group

Engineering Geology Commission, China Geology Society

State Key Laboratory of Geohazard Prevention and Geoenvironment Protection, Chengdu University of Technology

Co-organizers

Institute of Geology and Geophysics (Chinese Academy of Sciences)

Chang'an University

China University of Geosciences (Beijing)

China University of Geosciences (Wuhan)

Nanjing University

Tongji University

Jilin University

Sichuan University

China University of Mining and Technology

Ocean University of China

Shaoxing University

Institute of Mountain Hazards and Environment (CAS)

Institute of Rock and Soil Mechanics (CAS)

Southwest Jiaotong University

Wuhan University

Huazhong University of Science and Technology

Institute of Earth Environment (CAS)

Dalian University of Technology

Lanzhou University

Northwest University

China Three Gorges University

POWERCHINA Chengdu Engineering Corporation Limited

Sichuan-Tibet Railway Technology Innovation Center Co. Ltd

China Railway Eryuan Engineering Group Co., Ltd

Chengdu Zongheng Automation Technology Co., Ltd.

Sichuan Tian'ao Aerospace Technology Co. Ltd

Sichuan Jiuzhou Investment Holding Group Co., Ltd

Zhong Tian Guide Control Technology Co., Ltd

(To be supplemented...)

II. General scientific themes

- Climate Change Mitigation and Adaption
- Engineering Geology and Sustainable Development
- Mechanism, Monitoring and Early Warning, Prevention and Assessment of Geological Disasters
- Environmental Engineering Geology and Ecosystem Protection
- Geotechnical Properties of Rock and Soil Mass
- Traffic Engineering Geology and Sichuan-Tibet Railway Construction
- Energy Engineering Geology and Deep Earth Resource Exploitation
- Urban Engineering Geology and Underground Space Utilization
- Marine Engineering Geology and Coastal Development
- Polar, Planetary Engineering Geology and Disasters
- Artificial Intelligence, Big Data and Engineering Geology
- New Theory and Technology of Engineering Geology
- Preservation of Cultural Heritage and Engineering Geology
- Education and Disciplinary Development of Engineering Geology

III. Academic Committee

Chair: Sijing Wang, Runqiu Huang

Members: (Alphabetical Order)

Bin Shi, Bo An-Jang, Carlos Delgado, Charles W. W. Ng, Chungsik Yoo, Defang Kong, Dingcheng Huang, Doug Johnson, Eugene Voznesensky, Faquan Wu, Fawu Wang, Hengxing Lan, Hsein Juang, Huiming Tang, Jean Hutchinson, Jean-Alain Fleurisson, Jian Yang, Jianbing Peng, Jianmin Zhang, Jianxin Hua, Jinxiu Yan, John Ludden, Kyoji Sassa, Lansheng Wang, Manchao He, Martin Culshaw, Nicola Casagli, Niek Rengers, Norberto Jorge Bejerman, Paul Marinos, Peng Cui, Qing Wang, Rafiq Azzam, Resat Ulusay, Ricardo Oliveira, Roger Frank, Scott F. Burns, Shitian Wang, Shutao Yang, Tamunoene Kingdom Simeon Abam, Vassilis Marinos, Wei Wu, Wei Zhang, Xiao Li, Xiating Feng, Yueping Yin, Yusheng Gao, Zelian Chen, Zhuoyuan Zhang, Zuyu Chen

(To be supplemented...)

IV. Organizing Committee (Alphabetical Order)

Chair: Qiang Xu

Vice chairs:

Qiangbing Huang, Shengwen Qi, Xiangjun Pei, Xiaoqing Chen, Yuyong Jiao

Secretary General: Xuanmei Fan

Members:

Chaojun Ouyang, Chaosheng Tang, Jianjun Zhao, Liangqing Wang, Ning Liang, Wen Zhang, Yuhuan Song

(To be supplemented...)

V. Call for Sessions

The organizing committee would like to invite session proposals in related topics. Creativity and innovation are positively encouraged in the development of topics. This call will generate session topics for congress participants to choose from during the published paper submission, oral presentation and poster. Session organizers for included sessions are responsible for accepting or declining participants to their sessions.

All session proposals must include the name, institutional affiliation, and email address of

the session organizer; a title; and a brief abstract that describes the session and ideally how the session fits into the congress theme. Indicate which type of theme you are submitting for consideration.

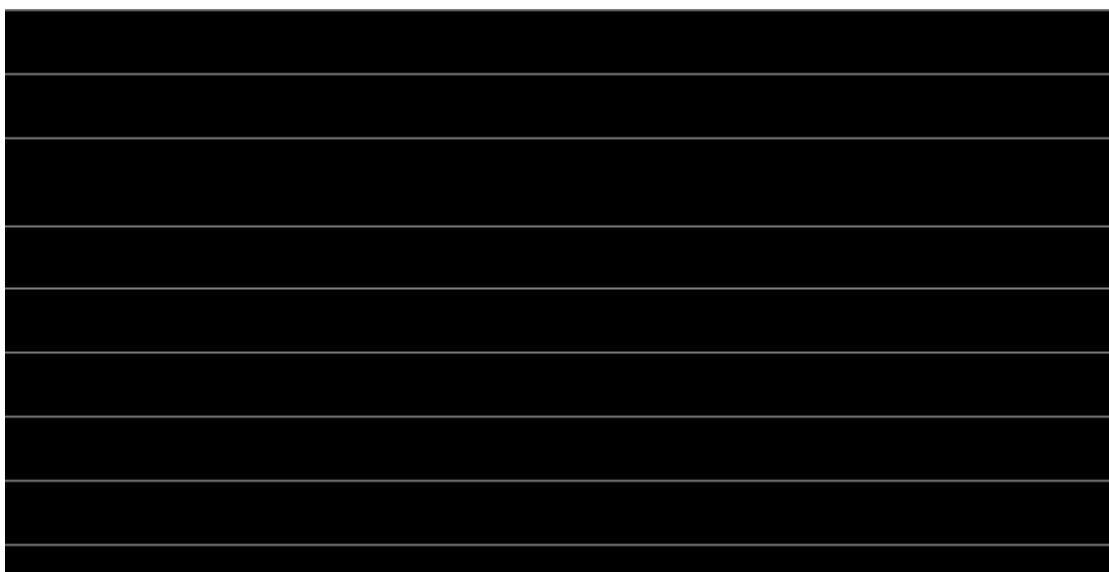
If you are interested, please check the attached application on <http://en.sklgp.cdut.edu.cn/> and reply to us before **June 30, 2021**. For further information, please feel free to contact us.

VI. Important dates

April, 2021	Abstract for full-length paper submission notice
July30, 2021	Abstract for full-length paper submission deadline
August15, 2021	Abstract for full-length paper accepted notice
October30, 2021	Full-length paper submission deadline
January3, 2022	Oral presentation and poster submission notice
April1, 2022	Oral presentation and poster submission deadline
September14, 2022	Online registration deadline
September15, 2022	IAEG Congress

VII. Schedule

Due to the need for regular epidemic control, the congress adopts a hybrid mode of online and offline. The congress is preliminarily arranged as follows:



Note: The schedule may be adjusted later, please refer to the follow-up notice.

VIII. Contacts

Session and Field Course: Dongpo Wang: wangdongpo@cdut.edu.cn

Peng Zeng: zengpeng15@cdut.edu.cn

Sponsorship: Jie Liu: liujie16@cdut.edu.cn

Shenghua Cui: cuishenghua18@cdut.edu.cn

Address: No. 1 Dongsan Road, Erxianqiao, Chenghua District, Chengdu, Sichuan, China

Tel: 028-84073193

Email Address: sklgp_cdut@126.com

Note: For registration and payment, please refer to follow-up announcements

Feel free to distribute this announcement with your colleagues, other academic networks and organizations.

IX. About Chengdu

Chengdu is a vibrant city that has risen up as one of the must-see destinations in China with a total population of nearly 16 million. As the capital of Sichuan Province, it has been the center of technology, economy, trade, finance and transportation in southwestern China. Founded by the state of Shu prior to its incorporation of China, Chengdu has a history of over 3000 years. Its prehistoric settlers included the Sanxingdui culture. The site of Dujiangyan is one of China's most ancient and successful irrigation systems, watered by the Min River. The city is also the home to Chengdu Research Base of Giant Panda Breeding. Moreover, Chengdu was awarded the title of the City of Gastronomy by the UNESCO. Famous local dishes include Hotpot, Mapo Doufu and Dan Dan Mian etc.