



**INTERNATIONAL TRAINING COURSE ON
SECURITY AND DEVELOPMENT OF KARST AREAS:
WATER, GEOHAZARDS AND BIG DATA**

CIRCULAR II

Organized by
*International Research Centre on Karst (IRCK) under the
auspices of UNESCO*

Supported by
*Institute of Karst Geology (IKG), Chinese Academy
of Geological Sciences (CAGS)
China Geological Survey
Ministry of Natural Resources, P.R. China*

November 21 ~December 2, 2022

Contents

I Dry Run Test

2 Tentative Schedule

3 Other Requirements

The training course will be held online via Zoom, please download this software in advance, and in order to make this online training course work fluently, we arranged two Try Run Tests on Nov.19 and Nov.20. The test on Nov.19th is for the Phase I trainees (the trainees from Asia, Europe and Africa) and the test on Nov.20th is for Phase II student (the trainees from Asia, America and Oceania). The Try Run Test ID is also the training course ID. If you missed the test, you can also enter the Zoom in advance, and then you can check your connection before the training course at each course.

I Dry Run Test (GMT+8)

- Nov.19 15:00-15:30
ZOOM ID:862 0355 2057 (Also the ID for Phase I training)
Password: 748145
 - Nov.20 09:00-09:30
ZOOM ID:826 5661 0484 (Also the ID for Phase II training)
Password: 767048
- Test:** microphone, earphone and sharing of your screen.

II Tentative Schedule (GMT+8)

Zoom ID:862 0355 2057 Password:748145 (Phase I)			
Date	Time	Topics	Lecturers
Nov. 21st	15:00-16:30	Exploitation and Utilization of Karst Groundwater Resources in South China	Xia Riyuan
	16:30-18:00	Methodology and Specifics of Groundwater Tapping from Karst Aquifer for Water Supply Purposes	Saša Milanović
Nov. 22nd	15:00-16:30	Karst Dynamics: Investigation, Experiment and Modeling	Hu Xiaonong
	16:30-18:00	Groundwater Management of Transboundary Aquifers – A Global Overview and Local Solutions	Zoran Stevanović
Nov. 23rd	15:00-16:30	Disaster Model and Risk Control of Huge Landslide in Karst Mountain Areas	Li Bin
	16:30-18:00	Landslide Characteristics & Prevention in Karst Mountain Areas	Huang Bolin
Nov. 24th	15:00-16:30	Karst Collapse Investigation and Monitoring	Lei Mingtang
	16:30-18:00	Karst Water System in North China and Application of Hydrochemical Isotopes	Liang Yongping
Nov. 25th	15:00-16:30	Application Big Earth Data and Data Sharing	Qiu Yubao
	16:30-18:00	Big GeoData and Its Application in Geological Survey	Gao Zhenji
Zoom ID:826 5661 0484 Password:767048 (Phase II)			
Nov. 28th	08:30-10:00	Karst Groundwater Degradation and the Technique of Prevention and Rehabilitation	Guo Fang
Nov. 29th	08:30-10:00	Exploitation and Utilization of Karst Groundwater Resources in South China	Xia Riyuan (Video)
	10:00-11:30	Methodology and Specifics of Groundwater Tapping from Karst Aquifer for Water Supply Purposes	Saša Milanović (Video)
Nov. 30th	08:30-10:00	Disaster Model and Risk Control of Huge Landslide in Karst Mountain Areas	Li Bin (Video)
	10:00-11:30	Landslide Characteristics & Prevention in Karst Mountain Areas	Huang Bolin (Video)
Dec. 1st	08:30-10:00	Karst Collapse Investigation and Monitoring	Lei Mingtang (Video)
	10:00-11:30	Application Big Earth Data and Data Sharing	Qiu Yubao (Video)
Dec. 2nd	08:30-11:30	Trainees from America, Oceania and Asia to be evaluated	/
	14:30-18:00	Trainees from Europe, Africa and Asia to be evaluated	/

III Other Requirements

- During the Zoom lectures, IRCK highly suggests you to raise the questions in the chat box directly to avoid some misunderstanding.
- When you join the meeting, please input you ID with your name and nationality.
- We will grant some bonus (around 200-250 USD) to the excellent trainees, who is active to listen to the lectures and makes an excellent presentation during the trainee evaluation. If you feel interesting, please send us an email with your personnel information (full name, nationality, working or studying organization, position and education (major and degree) and email box) before Nov.20,2022.

Contact: irck_secretariat@163.com

