

2022 (12th) International Symposium on Green Mining

May 2022 in Xuzhou, China

(Notice No. 3)

In the early 21st century, academician Minggao Qian, a famous mining expert in China, put forward the concept of green coal mining, which laid the foundation for the research and development of ecological sustainable mining theory. “The International Symposium on Green Mining” was first hosted by the State Key Laboratory of Coal Resources and Safe Mining in 2008, aiming to promote the development of resource mining and ecological environment protection, as well as social and economic development. Up to now, the Symposium has been held 11 times, providing a platform for promoting the sustainable development of China's coal industry and international academic communications in related fields.

In order to exchange the concept of "Green and Intelligent", "Safe and Efficient", "Clean and Low-carbon" in the development and utilization of mineral resources worldwide, and to promote the theoretical and technological development, industrial upgrading, academic research, equipment and technology innovation in the mining field, as well as to discuss the international mining regulations and practices, the 12th International Symposium on Green Mining will be held by the State Key Laboratory of Coal Resources and Safe Mining at Crowne Plaza Hotel in Xuzhou, Jiangsu Province during May 4-6, 2022.

1. Theme and Topics of Symposium

(1) Theme: Green and Intelligent Mining

(2) Topics: International mining regulations and practices

Mining rock mechanics and strata control

Environment coordination mining theory and technology

Intelligent mining theory and method

Mine dynamic disasters control theory and technology

Mine occupation health and safety management

Mine ecological restoration theory and technology

Mine machinery equipment and intelligent innovation

2. Organizations of Symposium

(1) Host: China University of Mining and Technology (CUMT)

(2) Organizers: State Key Laboratory of Coal Resources and Safe Mining

International Journal of Mining Science and Technology

Xuzhou Construction Machinery Group Co., Ltd. (XCMG)

(3) Co-organizers: Universidad Católica de Salta

School of Mining Engineering, CUMT

School of Safety Engineering, CUMT

Journal of Mining and Safety Engineering

Key Laboratory of Deep Coal Resource Mining, Ministry of Education

Key Laboratory of Gas and Fire Control for Coal Mines, Ministry of Education

Jiangsu Engineering Laboratory of Mine Earthquake Monitoring and Prevention

Committee of Rock Crushing Engineering, Chinese Society for Rock Mechanics and Engineering

CUMT-UCASAL Joint Research Center for Biomining and Soil Ecological Restoration

(4) Science Committee of Symposium

Chairman :

Minggao Qian

Vice Chairman :

Heping Xie, Suping Peng, Liang Yuan, Manchao He, Hongpu Kang, Guofa Wang, Shucai Li, Derek Elsworth(America)

Member : (Sorted alphabetically by last name)

Adam Lurka(Poland), Aixiang Wu, Alejandro Patrón Costas(Argentina), Anye Cao,

Bekir Genc(South Africa), Bin Yu, Bing Liang, Bingxiang Huang, Boquan Lin, Botao Qin,

Changyou Liu, Chuanbo Hao, Dan Ma, Deming Wang, Dexin Ding, Dimitrakopoulos(Canada),

Dongsheng Zhang, Enyuan Wang, Feng Ju, Fubao Zhou, Fukun Xiao, Fulian He, Fuxing Jiang, Gangwei, Fan, Guichen Li, Guoqing Zhou, Guorui Feng, Guozhong Hu, Hai Pu, Haifei Lin, Hongwei Zhou, Hongwen Jing, Ismet Canbulats(Australia), Jialin Xu, Jian Zhao(Australia), Jianbiao Bai, Jianping Zuo, Jinhai Xu, Jing Chai, Jixiong Zhang, Ke Yang, Krzysztof Kotwica(Poland), Linming Dou, Liqiang Ma, Liwen Guo, Mario Ochoa(Argentina), Min Tu, Ming Cai(Canada), Monica Noemi Pasculli(Argentina), Nong Zhang, Noor Mohammad(Pakistan), Norberto Daniel Diaz(Argentina), Panfeng Gou, Petr Konicek (Czech), Piotr Kolodziejczyk(Poland), Piotr Malkowski(Poland), Qiangling Yao, Qingxiang Cai, Qingxiang Huang, Quansheng Li, Roussos (Canada), Sevket Durucan(UK), Shaojie Chen, Sheng Li, Shihao Tu, Shugang Li, Stanislaw Prusek(Poland), Tianhong Yang, Tingxiang Ren(Australia), WanCheng Zhu, Wei Zhou, Weiguo Liang, Weijian Yu, Weijun Wang, Wenbing Guo, Xibing Li, Xijian Li, Xinqiu Fang, Xinzhu Hua, Xingliang Xu, Xingping Lai, Xiujian Feng, Xuanmin Song, XuanNam Bui(Vietnam), Xuehua Li, Yang Ju, Yanli Huang, Yidong Zhang, Yinli Bi, Yiyu Lu, Yong Yuan, Yongping Wu, Yuanping Cheng, Yunliang Tan, Yunpei Liang, Zhanguo Ma, Zhengfu Bian, Zhijun Wan

(5) Organizing Committee of Symposium

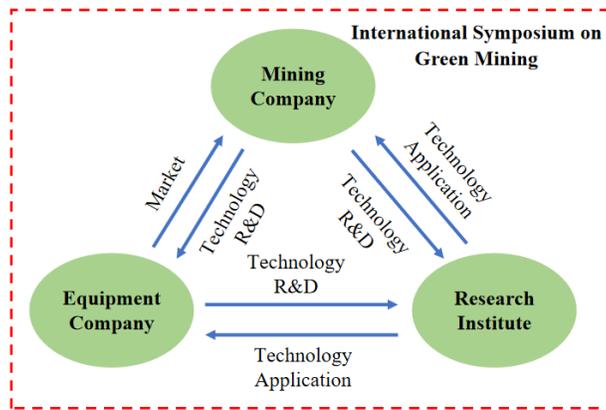
Chairman : Bingxiang Huang, Jixiong Zhang, Jingfeng He

Vice chairman : Shenggen Cao, Xingliang Xu, Ju Fan, Wei Zhou, Xiaoxing Zhong, Zhijun Wan, Liqiang Ma, Xiaolin Wang

Members: Honggang Liu, Guifen Zhang, Wei Cao, Nan Li, Dong Xiao, Wu Cai, Weiqi Fu, Xinglong Zhao, Yuekun Xing, Zheng Sun, Dayong Chen, Jianlin Xie, Wei Qin, Guifeng Wang, Li'an Yu, Gaofeng Wang, Suchuan Tian, Chengguo Zhang (Australia) Guang Xu (America) Shimin Liu (America)

3. Purposes of Symposium

The symposium aims (1) to provide opportunities for scientific research institutes to exchange, transform and apply scientific research achievements; (2) to provide mining enterprises with opportunities to seek technological innovation and to solve site engineering problems; (3) to provide equipment manufacturing enterprises with technology and equipment display and market development platform; (4) and to promote exchanges and cooperation among mining enterprises, equipment manufacturing enterprises, and scientific research institutes.



4. Reports by Invited Experts

To highlight the international and practical characteristics of this symposium, and focus on the “Green and Intelligent Mining” theme, renowned scholars from well-known mining universities, mining enterprises, equipment manufacturing enterprises, and industry associations in domestic and overseas, such as China, the United States, Canada, Argentina, Britain, Poland, Australia and so on, will be invited to make some special reports on the conference. Ideas about the hot and cutting-edge issues from the theoretical and technical research of green mining, intelligent mining, and mine ecological restoration will be discussed during the conference. Additionally, relevant experts will be invited to share and exchange international experience on overseas mining policies and practices.

5. Special arrangement of “Retrace president Xi 's inspection route in Xuzhou”

1. Investigate XCMG Mining Machinery Co., LTD

Mining machinery is the key industry cultivated for meeting the demands of excavation, stevedoring, and transportation of large-scale open-pit mines and water conservancy projects by Xuzhou Construction Machinery Group Co., Ltd. (XCMG). The intelligent manufacturing base of mining machinery was officially put into operation on Dec-12-2019. At present, it possesses 70-700 tons of mining excavator, 30-60 tons of articulated dump truck, 60-100 tons of three-bridge rigid mining truck, 70-440 tons of two-bridge rigid mining truck, 100-1000tph mobile crushing and screening station, 1000-6000tph fixed crusher and its supporting continuous conveying equipment, becoming the only enterprise in China and a few in the world that can develop and manufacture complete sets of large open-pit mining machinery.

2. Visit the ecological restoration project of Pan'an Lake Wetland Park

Taking "suitable farming, suitable living, suitable ecological ecology" as the comprehensive management principle, and through improving the "production-living-ecological" space function comprehensively, Pan'an Lake coal mining subsidence area realizes the goals of "basic farmland reconstruction, mining subsidence land reclamation, ecological environment restoration, wetland landscape development". In Pan'an Lake area, 1160.87 hectares of coal mining subsidence land have been systematically restored, and 640 hectares of high-standard farmland, 267 hectares of lake surface and 133 hectares of ecological wetland have been formed. The surface water quality has reached class III or above. Pan'an Lake has become a national model of coal mining collapse control and resource depletion city ecological environment restoration and reconstruction. Pan'an Lake Wetland Park has been listed as a typical model project of national ecological garden city, and the first batch of national wetland tourism demonstration base.

3. Pay homage to Huaihai Campaign Memorial Tower

Huaihai Campaign Memorial Tower is the national key martyr memorial building protection unit, the national famous patriotism education base and national defense education base, which has been selected as one of the 100 "red tourism classic scenic spots". The tower body is surrounded by corridors and corner pavilions, and the bases side of the tower are inscribed with large reliefs of People's Liberation Army and the magnificent scenery of people courageously supporting the front. The tower is surrounded by a gallery, which engraved with the inscriptions of Shaoqi Liu, Zemin Jiang and other leaders and the directory of more than 30,000 martyrs, which also inlaid with a large ceramic fresco reflecting the Huaihai Campaign. The newly built Huaihai Campaign Memorial Hall is the largest land war museum in the world.

6. Important time points of Symposium

Apr-15-2022: Deadline for submission of attendance receipt

Apr-20-2022: Release date for conference registration notice

Apr-25-2022: Deadline for submission of the full paper

May-4-2022: Date for registration of symposium

May-5-2022 to May-6-2022: Date for symposium

The electronic version of paper is supposed to send to the email address of crsm@cumt.edu.cn, with the subject of the email of "the paper for 12th International Symposium on Green Mining". The paper

submitted in English will be reviewed by “International Journal of Mining Science and Technology” or “Frontiers in Earth Science”, and the paper submitted in Chinese will be reviewed by “Journal of Mining and Safety Engineering”. Once accepted, the paper will be published as the regular issue.

7. Liaison Office of Symposium

(1) Conference E-mail: crsm@cumt.edu.cn

(2) Liaison Officers: Xingliang Xu 13913476100
Jun Fan 13775888129
Honggang Liu 13813457291
Wei Du 15298776886
Fengting Wu 19816250292

8. Notes and Remarks

- (1) Participants are supposed to send their attendance receipt form to the conference email: crsm@cumt.edu.cn before Apr-15-2022.
- (2) Presenters are supposed to fill in the relevant information in the attendance receipt form and prepare a 15-minute presentation of PowerPoint. The electronic version of the presentation should be sent to the conference e-mail at crsm@cumt.edu.cn before Apr-20-2022.
- (3) The latest progress and announcements of the symposium could be found in the WeChat Official Account “中国矿业大学煤炭国重”. Scan the following QR code and follow us!



9. Address and Map of Conference Venue

Crowne Plaza Xuzhou Dalong Lake

Address: No. 58 Pengzu Avenue, Xuzhou | 221018 | Mainland China



State Key Laboratory of Coal Resources and Safe Mining

March 2, 2022

“12th International Symposium on Green Mining” attendance receipt form

Name		Gender		Position/Title	
Company					
Mailing address					
Phone			E-mail		
Expert brief introduction					
Participation mode	Make a presentation, title of report ()				
	Don't make a presentation ()				
	online (a) / offline (b) ()				
Hotel Reservation	Room type	Price(CNY/day)	Reservation number	check-in time	check-out time
	A	490			
	B	360			
Remarks					

Notes:①Participants are requested to send their attendance receipt form to the conference email: crsm@cumt.edu.cn before Apr-15-2022.

② Presenters are requested to send the electronic version of the presentation to the conference e-mail at crsm@cumt.edu.cn before Apr-20-2022.

③ For other detailed information, please call 0516-83885606.