



29th SOMP Annual Meeting and Conference

Announcement and Call for Papers

New World Beijing Hotel, Beijing, China

July 3 – 6, 2018

Co-Hosted by



First Circular

Invitation from the Organizing Committees



Professor Zhongxue Li
SOMP President (2017-2018)

Dear SOMP Members and Colleagues,

It is with great pleasure and excitement that we invite you to the 29th Society of Mining Professors / Societät der Bergbaukunde Annual Meeting and Conference (SOMP 2018) in Beijing from the 3rd through the 6th of July 2018. It is really a unique honor and privilege for us to host the SOMP annual meeting in China for its first time in Asia.

Under the auspices of the Ministry of Education, the People's Republic of China, SOMP 2018 is co-hosted by University of Science and Technology Beijing, China University of Mining and Technology (Beijing), and North China Institute of Science and Technology along with the guidance of SOMP Secretary-General Bruce Hebblewhite,

Professor at University of New South Wales, Australia and SOMP Secretary-General Elect Vladislav Kecojevic, Professor and Chair of Mining Engineering Department at West Virginia University, USA.

As you know, we are now at a moment when the world is under its new normal with transition toward global sustainability, and the discipline of mining engineering education and research as part of the primary economic sector is being challenged to re-engineer and mine itself. To address that question, an ambitious meeting and conference program has been planned on theme and topics - mines of the future and collaborative opportunities and challenges with China's Belt and Road Initiative and Double First-Class Initiative.

The conference venue is in downtown Beijing, 1.1 km away from the Temple of Heaven, 1.2 km away from Wangfujing (best known shopping and food street for pedestrians only), and 2.5 km away from the Forbidden City with Palace Museum and Tian An Men, the Tiananmen Square, and the National Museum of China. Another unforgettable attraction is the Beijing Olympic Park (<http://bopac.gov.cn/english>) where the National Stadium (Bird's Nest) and the National Aquatics Center (Water Cube) are located and the 2008 Beijing Olympic Games and Paralympics were held. You will also be provided with a choice of tour to the Great Wall which is about 80km away from downtown. Tours to top coal caving longwall mine and surface coal mine are also being scheduled. We are confident that our members together with their accompanying persons would not like to miss this unique hybrid combination of tradition and modernity in Beijing.

We would like to thank you all in advance for your participation and contributions to SOMP 2018 and we are looking forward to greeting you in Beijing in July 2018.

With kind regards / Mit einem herzlichen Glückauf!

The SOMP 2018 Organizing Committees

Organizing Committees

National steering committee

Aixiang WU, Chair, Professor and Vice President, University of Science and Technology Beijing
Jiachen WANG, Co-Chair, Professor and Vice President, China University of Mining and Technology Beijing
Qingxiang CAI, Co-Chair, Professor and Vice Chancellor, China University of Mining and Technology
Xueqiu HE, Co-Chair, SOMP member and Professor, University of Science and Technology Beijing
Ruixin ZHANG, Co-Chair, Professor and President, North China Institute of Science and Technology

GENG Qiannan, Deputy School Dean, University of Science and Technology Beijing
LI Cuiping, Professor and Associate Department Head, University of Science and Technology Beijing
LI Yang, Associate Professor and Associate Department Head, China University of Mining and Technology Beijing
LI Zhongxue, SOMP President and Professor, University of Science and Technology Beijing
SUN Enji, SOMP member and Research Scientist, China Academy of Safety Science and Technology
YIN Shenghua, Professor and Associate School Dean, University of Science and Technology Beijing
ZHAO Yiqing, Associate Professor and Associate Department Head, University of Science and Technology Beijing

International committee

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LI Zhongxue, Professor, University of Science and Technology Beijing, China
MEECHUMNA Pinyo, Professor, Chulalongkorn University, Thailand
MITRA Rudrajit, Associate Professor, University of the Witwatersrand, South Africa
MUSIYARIRA Harmony, Associate Professor, Technical University of Namibia, Namibia
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SARVER Emily, Associate Professor, Virginia Polytechnic Institute and State University, USA
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Conference Secretariat

ZHAO Yiqing, Secretary-General
Jiajie LI, PhD, Deputy Secretary-General, University of Science and Technology Beijing
Zhixin ZHEN, Doctoral Candidate, University of Science and Technology Beijing
Congcong CHEN, Doctoral Candidate, University of Science and Technology Beijing
Dong GAO, Doctoral Candidate, University of Science and Technology Beijing

Conference Contact

Phone: +86 10 6233 3454; Email: somp2018@ustb.edu.cn and zxli@ustb.edu.cn.

Venue Contact and Location

New World Beijing Hotel, 8 Qinian Street, Chongwenmen, Dongcheng District, Beijing 100062, China, <https://beijing.newworldhotels.com/en>, phone: +86 10 5960 8888.

The conference venue location in Beijing is shown in Figure 1 and the Airport Express Railway and city subway lines are shown in Figure 2.

Call for Papers

English will be the official language of meeting and conference. Prospective authors are invited to submit their paper abstracts for oral presentations.

Abstracts should be less than 500 words and submitted to somp2018@ustb.edu.cn by email as attachment in Microsoft Word DOC(X) format, and copied to zxli@ustb.edu.cn.

Contributions are encouraged to be on the meeting and conference theme - mines of the future and collaborative opportunities and challenges with China's Belt and Road Initiative and Double First-Class Initiative, including topics such as:

- Requirements for the next generation mining engineers to be global citizens
- New raw materials discovery and exploitation technology for sustainability
- Members development and mentoring for first-class disciplines and universities
- Capacity building, and collaborative opportunities and challenges with China's Belt and Road Initiative

Please note that acceptance of paper abstracts will be based on peer review and oral presentation of papers will be limited by the conference time frame. Once so notified and scheduled, the author of an accepted paper is required to give a presentation at the conference.

All the submitted full papers with acceptance will be collected as the SOMP 2018 proceedings on USB drive.

Selected papers up to standard will be submitted to a journal for further review and potential publication.

Some papers will also be selected for poster presentation only.

Paper Cut-off Dates

- November 24, 2017: Distribution of the First Circular
- January 10, 2018: Submission of abstracts
- February 5, 2018: Notification of abstract acceptance
- March 30, 2018: Submission of camera-ready papers
- April 27, 2018: Final acceptance of papers and notification of presentation

第29届国际矿业教授学会学术年会地理位置图 SOMP 2018 Annual Meeting Venue Map



Figure 1 Conference venue location in Beijing

北京地铁线路图

Beijing Subway Map

图例:
Legend

- | | | | |
|--|--------|--|--------|
| | 地铁1号线 | | 地铁2号线 |
| | 地铁八通线 | | 地铁4号线 |
| | 地铁6号线 | | 地铁5号线 |
| | 地铁8号线 | | 地铁7号线 |
| | 地铁10号线 | | 地铁9号线 |
| | 地铁14号线 | | 地铁13号线 |
| | 地铁房山线 | | 地铁15号线 |
| | 地铁亦庄线 | | 机场线 |
- 换乘站



1 北京首都国际机场
Beijing Capital International Airport

2 新世界北京酒店
New World Beijing Hotel

3 北京科技大学
University of Science and Technology Beijing

4 中国矿业大学(北京)
China University of Mining & Technology Beijing

5 颐和园(Yi He Yuan)
Summer Palace

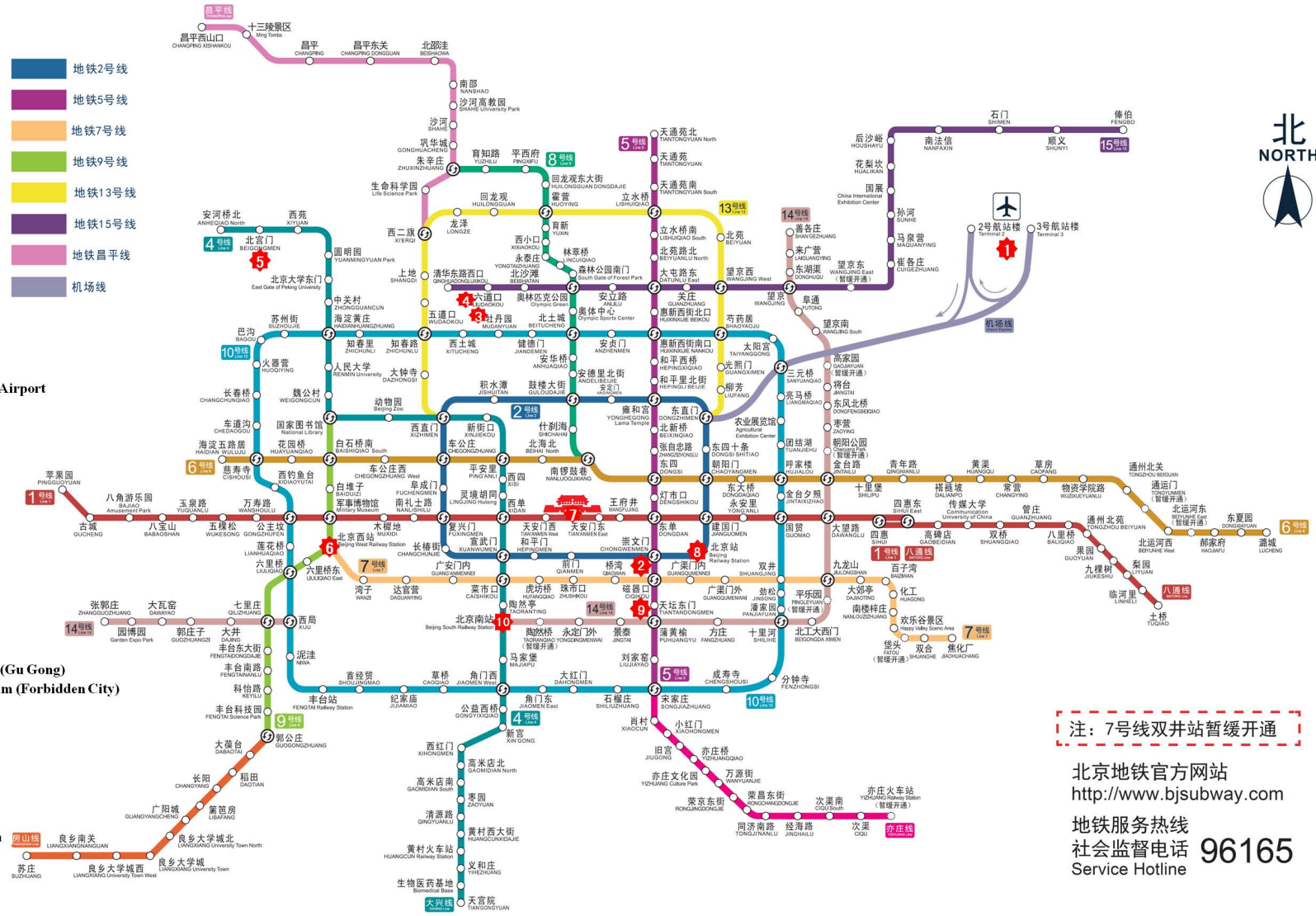
6 北京西站(Beijing Xi Zhan)
Beijing West Railway Station

7 天安门(Tian An Men)与故宫(Gu Gong)
Tiananmen and Palace Museum (Forbidden City)

8 北京站(Beijing Zhan)
Beijing Railway Station

9 天坛(Tian Tan)
Temple of Heaven

10 北京南站(Beijing Nan Zhan)
Beijing South Railway Station



注: 7号线双井站暂缓开通

北京地铁官方网站
<http://www.bjsubway.com>
地铁服务热线
社会监督电话 96165
Service Hotline

Figure 2 Airport Express Railway and city subway lines

Preliminary Meeting and Conference Program

Day 1 Tuesday, July 3, 2018		
12:30-18:00	-	Registration and information desk
13:00-15:00	-	Council meeting
15:00-17:00	-	Education Committee meeting
15:00-17:00	-	Research Committee meeting
15:00-17:00	-	Members Development Committee meeting
15:00-17:00	-	Capacity Building Committee meeting
18:00-19:30	-	Welcome reception
Day 2 Wednesday, July 4, 2018		
7:30-8:30	-	Registration and information desk
Session I Opening, welcome and keynote speeches		
9:00-9:05	I-1	Opening remarks
9:05-9:15	I-2	Welcome speech
9:15-9:35	I-3	Keynote address - Mineral sustainability from China's Belt and Road Initiative perspective
9:35-9:55	I-4	Keynote address - Collaborative opportunities and challenges with China's Double First-Class Initiative for higher education
9:55-10:25	-	Coffee/Tea break and networking
Session II SOMP business session		
10:25-12:00		SOMP Annual General Meeting
12:00-13:00	-	Lunch
Session III Education I		
13:00-15:00		TBA
15:00-15:30	-	Coffee/Tea break and networking
Session IV Education II		
15:30-17:30		TBA
-	-	Free night

Day 3 Thursday, July 5, 2018		
7:30-8:30	-	Registration and information desk
Session V Education III		
8:30-10:00		TBA
10:00-10:30	-	Coffee/Tea break and networking
Session VI Education IV		
10:30-12:00		TBA; Tim Shaw Award lecture
12:00-13:00	-	Lunch
Session VII Research, development and industry I		
13:00-15:00		TBA
15:00-15:30	-	Coffee/Tea break and networking
Session VIII Research, development and industry II		
15:30-17:30		TBA
19:00-22:00	-	Awards dinner
Day 4 Friday, July 6, 2018		
7:30-8:30	-	Registration and information desk
Session IX Members development		
8:30-10:45		TBA
10:45-11:00	-	Coffee/Tea break and networking
Session X Capacity building		
11:00-12:15		TBA
12:15-12:30		Closing
12:30-13:15	-	Lunch
13:30-17:30		Tour to Palace Museum and Tian An Men, and group photo taking

Presentation of Society Awards

SOMP awards and recognitions will be presented during the meeting. These may include the Guenter Fettweis Award, the Ludwig Wilke Award, the Emeritus Member Award, and the Tim Shaw Award.

Accompanying Person Program

Accompanying persons will be provided with Summer Palace and Temple of Heaven tours in addition to the Conference social activities such as welcome reception, Awards dinner, and Palace Museum and Tian An Men tour.

Day 1 Tuesday, July 3, 2018		
12:30-18:00	-	Registration and information desk
18:00-19:30	-	Welcome reception
Day 2 Wednesday, July 4, 2018		
7:30-8:30	-	Registration and information desk
10:00-16:00		Tour to Summer Palace ¹ with lunch
-	-	Free night
Day 3 Thursday, July 5, 2018		
7:30-8:30	-	Registration and information desk
10:00-13:00		Tour to Temple of Heaven ² with lunch
19:00-22:00	-	Awards dinner
Day 4 Friday, July 6, 2018		
7:30-8:30	-	Registration and information desk
12:30-13:15	-	Lunch with SOMP registrants
13:30-17:30		Tour to Palace Museum ³ and Tian An Men

¹ The Summer Palace: <http://whc.unesco.org/en/list/880> (Figure 3).

² The Temple of Heaven: <http://en.tiantanpark.com> (Figure 4).

³ The Palace Museum: <http://en.dpm.org.cn> (Figure 5).



Figure 3 Summer Palace with Longevity Hill and Long Corridor



Figure 4 Temple of Heaven



Figure 5 Forbidden City with Palace Museum and Tian An Men

Registration and Dates

Conference attendee registration fee and dates

The conference attendee registration fee is rated into three categories by the level of certainty in terms of payment time:

- April 20, 2018: Early bird registration - USD 670.00;
- May 20, 2018: Normal registration - USD 730.00; or
- After May 20, 2018: Late or on-site registration - USD 790.00.

The fee includes conference kit, access to technical sessions, welcome reception, Awards dinner, three lunches, coffee and tea breaks, and the July 6 afternoon ensemble tour.

Young professionals and students under the age of 30 are eligible for a discount of 30% off the relevant category with a full registration status.

Accompanying person registration fee

The fee rate for registered accompanying persons is USD 300.00, including welcome reception, Awards dinner, three lunches, and three guided tours.

Taxes and fees

All rates of registration fee are Chinese taxes inclusive but bank transaction or other payment fees on the registrant side exclusive.

Cancellation policy

The portion of registration refund for a cancellation and that of fee withholding for reservation penalties and processing fees are depending upon the date of cancellation as indicated below:

- 75% to be refunded and 25% to be withheld before April 20, 2018;
- 50% to be refunded and 50% to be withheld before May 20, 2018;
- 25% to be refunded and 75% to be withheld before June 20, 2018; or
- None to be refunded and 100% to be withheld after June 20, 2018.

A request for cancellation must be sent to the conference contact at somp2018@ustb.edu.cn and copied to zxli@ustb.edu.cn. Cancellation confirmation should be responded within one week.

Accommodation

Accommodation will be provided at the venue of New World Beijing Hotel, an international standard 4+ star hotel, whose information is shown in the Venue Contact and Location section. Selected facilities and amenities are shown in Figure 6.

Rooms have been reserved at the venue hotel with a discounted rate of 950/1050 Chinese Yuan (equivalent to approximately USD 140/155) for single/double Superior room or 1050/1150 Chinese Yuan for single/double Deluxe room, including breakfast and taxes, until June 15, 2018.

You may choose to stay in other facilities at your own discretion. Less expensive alternative hotels in the vicinity of the Conference venue include 4 star Inner Mongolia Grand Hotel (<http://www.bjnmghotel.com>), 2 Chongwenmennei Dajie, Phone +86 10 6526 6030, 6518 6666; or 3 star Chong Wen Men Hotel, 2 Chongwenmenxi Dajie, Phone +86 10 6512 2211, 6523 8497.

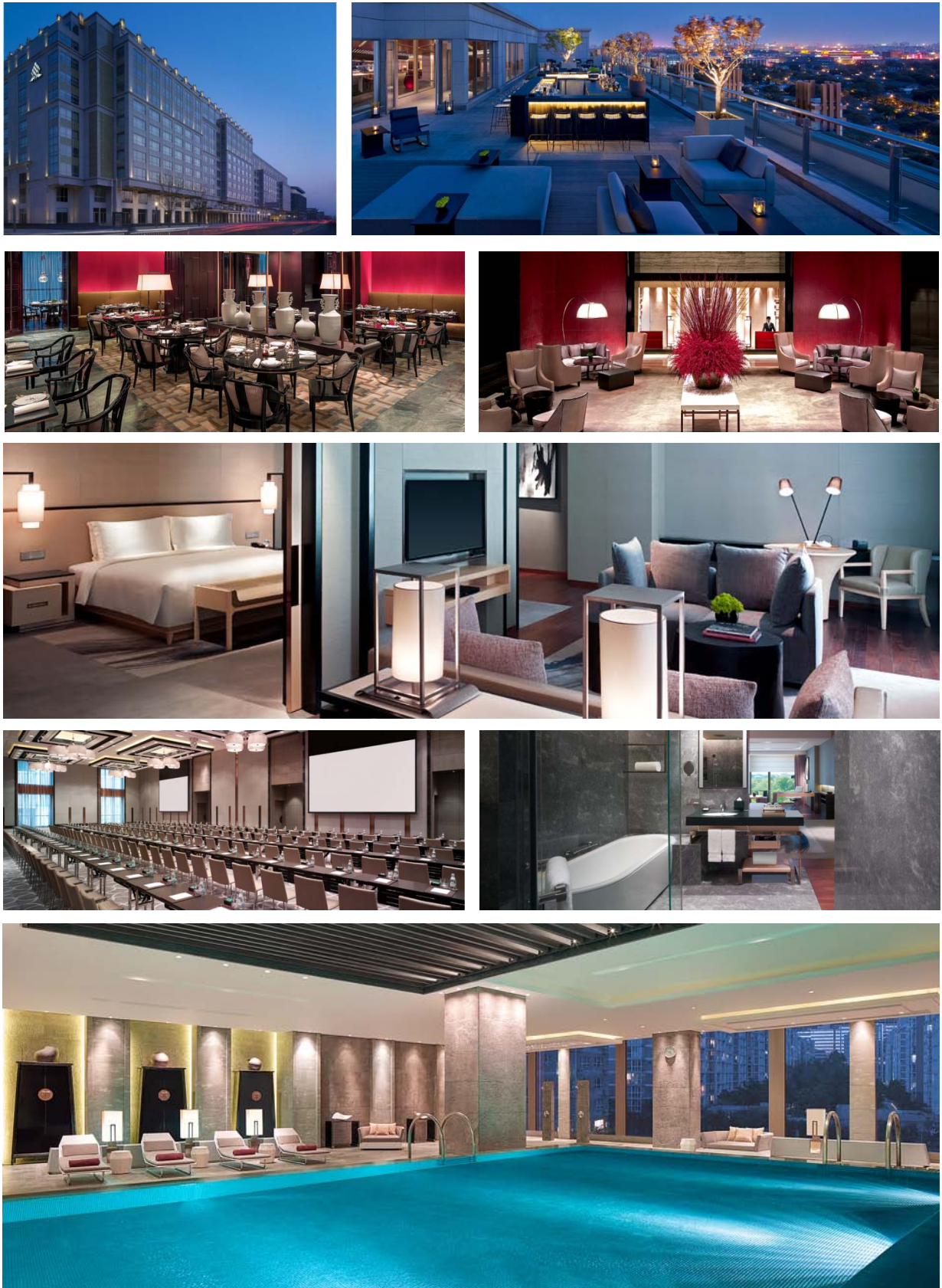


Figure 6 Conference venue hotel and its facilities and amenities

Airport and Taxi Services

Beijing is served by the three-terminal Beijing Capital International Airport (BCIA) and the domestic-only Beijing Nanyuan Airport (BNA).

BCIA is located 25 km from the venue downtown Beijing. It is a 30 minute drive in non-rush hour traffic, though it usually takes about an hour to travel by taxi at a fare of 100 to 150 in Chinese Yuan with highway toll fee inclusive.

BCIA Express Railway and Shuttle Bus

Airport Express Railway and Airport Shuttle Bus are available from BCIA to downtown Beijing. You may visit <http://en.bcia.com.cn> for more information.

Visa and Invitation

You may be required to secure a Chinese visa and other documents for traveling to the People's Republic of China. Processing of those documents often takes several weeks and you are advised to apply for visa as early as possible. You may visit [About Chinese Visa](#) for general information on Chinese visa and please contact your local Chinese embassy/consulate for details which are specifically applicable to you.

You may send [the conference contact](#) an email including your complete address and other eligible information to request an invitation letter for assisting your Chinese visa application.

Climate and Dress Code

Temperatures in early July in Beijing range from 20 degrees Celsius low at night to 32 degrees high during daytime.

Meeting rooms are air-conditioned. The recommended conference attire is business casual. Jackets and ties for men and dresses for ladies are appreciated for the July 5 Awards dinner.

Post-Conference Tour

The scheduling of post-conference tours is under way. It is definite that July 7 will be allocated to the cultural tour of Great Wall (Figure 7) about 80 km away from downtown, and it should be a short day to be ended before 16:00 in the afternoon at the conference venue hotel.

The technical tour is being scheduled to both an underground coal mine with top coal caving longwall (Figure 8) in Datong and the Antaibao open pit coal mine in Shuozhou which was originally operated by the American Occidental Petroleum. The tour should be ended in the late evening of July 9 at the venue hotel. (Detailed schedules, costs and fees are under process, TBA when they are set).



Figure 7 Great Wall

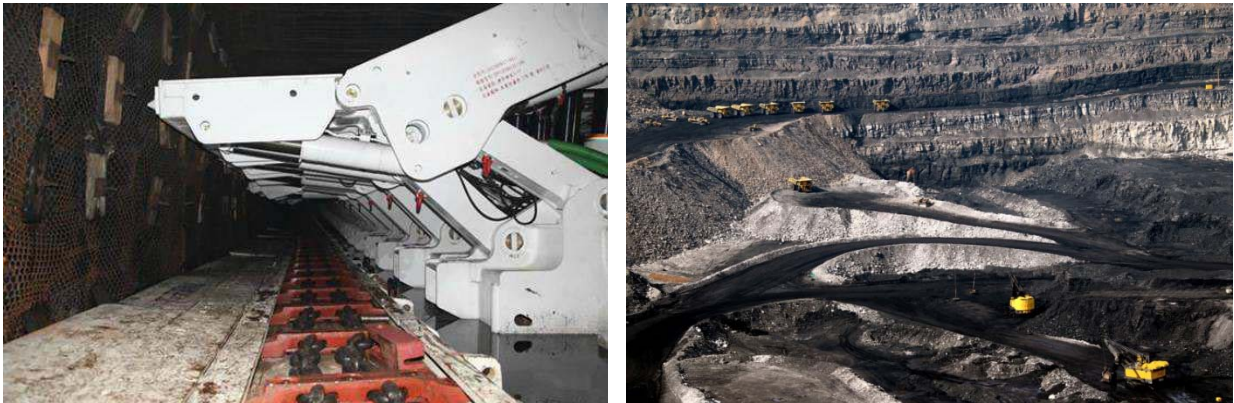


Figure 8 Top Coal Caving Longwall support (on left) and the Antaibao coal mine (on right)