

Minutes

49th Presidium Meeting at the China University of Mining and Technology, China Beijing time, May 20, 2021 16:00-19:30

1. The 49th Presidium Meeting of the ISM was held in Xuzhou City, China under the support provided by China University of Mining and Technology. President Prof. Leting Huang from China University of Mining and Technology had hosted the meeting and gave a welcoming speech. This meeting was held by the type of online + offline.
2. Confirmation of Attendees. There are more than 50 delegates from 11 countries, including China, Germany, Russia, Australia, Poland, South Africa, Hungary, Bulgaria, Mongolia, Kazakhstan, Kyrgyzstan, had attend the 49th Presidium Meeting.
3. Apologies for Absence. Due to some affairs, Prof. Huayang Dai from China had not attended the meeting.
4. Acceptance of Agenda.
5. Obituaries for Prof. Martin Vrube from Czech Republic.
6. Confirmation of Voting Rights.
7. Review of the 48th Presidium Meeting.
8. Confirmation of the host country and president of 19th Congress of International Society for Mine Surveying

The 49th Presidium Meeting had confirmed that South Africa will host the 19th Congress of International Society for Mine Surveying. Prof. Gobler Hendrik from University of Johannesburg had been confirmed as vice president of ISM until the host of 19th Congress of International Society for Mine Surveying in 2025 or 2026. Prof. Gobler Hendrik and his team and the Institute of Mine Surveyors of South Africa will submit an initial plan to Presidium to state the potential city, time, organizer and schedule for hosting the 19th Congress.

9. By-election of vice president of ISM

According to the ISM charter, ISM has 1 president and 2 vice president, who will be the president of the previous and next ISM Congress. However, the 17th president Prof. Anatoly

Okhotin from Russia had passed away in 2019, and the 16th president Prof. Andrew Jarosz from Australia had retired. It is proposed to nominate the 15th president Prof. Axel Preusse from Germany as the vice president. The 49th Presidium Meeting had confirmed that Prof. Axel Preusse will serve as vice president of ISM until the host of 18th Congress of International Society for Mine Surveying in 2023.

10. Commission and national reports

The 4 and 6 commissions had report the progress from 2020 to 2021. The delegates from Russia, Poland, Hungary, and Kazakhstan had report the progress in their country.

11. Admission of new commission's members (Detail information is provided in the supplementary table)

12. Appointment of the secretariat

According to the ISM charter, it is needed to set up a secretariat to assist the work of ISM president. Dr. Yongjun Yang had been confirmed to serve as one of the secretaries until the host of 18th congress.

13. Establishment of the seventh commission "Youth" and the eighth commission "underground space"

Young people under the age of 40 are the future and hope of ISM. ISM needs to train and support them to give full play to the enthusiasm and ability of young people. Young people can discuss current hot and promising new professional directions, and organize summer schools and other activities. Therefore, ISM president Prof. Leting Huang had proposed to establish the seventh commission "Youth".

In addition, in recent years, much attention has been paid to the development of underground space, such as subway space, underground pipe gallery, and underground storage. The surveying of underground space is similar to mine surveying, and our technical advantages should be used in these aspects. Therefore, ISM president Prof. Leting Huang had proposed to establish the eighth commission "underground space".

The 49th Presidium Meeting had fully discuss the proposal above and reached a consensus among the delegates. The two commission will be confirmed and established on the 18th Congress.

14. Establishment of working groups in each commission

In order to concentrate on the professional direction and carry out in-depth and active academic exchanges, President Leting Huang had proposed to establish 1-3 working group (such as remote sensing, land reclamation, mining subsidence, etc) in each commission. Each working group will appoint 1 international director, 3-5 vice international director and several national director.

The 49th Presidium Meeting had fully discuss the proposal above and reached a consensus among the delegates. Those who intend to initiate a working group could contact with the secretariat (ism_china@126.com). He should prepare a report to state the name, filed, development plan about the working group on 50th presidium meeting. All working groups will be confirmed on the 50th presidium meeting.

15. Discussion and confirmation on the supplementary clauses to the ISM Charter.

15.1 The establishment of awards for outstanding members and young scholars

Prof. Agnieszka (Agnes) Malinowska from Poland will propose a draft for electing and awarding young scholars. Prof. Leting Huang from China will propose a draft for electing and awarding outstanding members.

The 49th Presidium Meeting had fully discuss the proposal above and reached a consensus among the delegates. The two awards will be confirmed on the 18th Congress and add into the ISM Charter as supplementary clauses.

15.2 More than 5 (including) national mine survey representatives participated and proposed that a new professional commission can be established, but it should not overlap with the technical content originally set by the professional commission.

The 49th Presidium Meeting had fully discuss the proposal above and reached a consensus among the delegates. This will be confirmed on the 18th Congress and add into the ISM Charter as supplementary clauses.

15.3 The commissions holds their annual meeting every year. The presidium will warn the commission president if he/she does not organize the annual meeting for two consecutive years. The presidium can terminate the qualification of the chairman of the commission if he/she does not organize the annual meeting for three consecutive years and propose other outstanding

people as new chairman. Considering that only one chairman for a commission is not stable and enough for run the activity, President Prof. Leting Huang has propose that each commission could have 1 chairman and 2 vice chairman.

The 49th Presidium Meeting had fully discuss the proposal above and reached a consensus among the delegates. This will be confirmed on the 18th Congress and add into the ISM Charter as supplementary clauses.

At current, ISM has lost contact with the chairman of Commission 1 and 2, the secretariat will try the best to contact with them (Gareth Powell and Yuriy Aleksandrovich Kashnikov) within 3 months, if it is failed, ISM will call for new chairman for Commission 1 and 2. In addition, the chairman of Commission 3 has retired, the chairman (Prof. Martin Vrubel) of Commission 5 has passed away. Therefore, ISM will call for new chairman for Commission 3 and 5. Global experts are free to nominate or apply for these positions by contacting the secretariat (ism_china@126.com) within the three months. All position will be confirmed on the 50th presidium meeting.

15.4 To expand the composition of the ISM Presidium Member to include ISM president, ISM vice president, national representatives, commission chairman, important academic experts and academic experts who have made important contributions to ISM. Academic experts will have no voting right.

The 49th Presidium Meeting had fully discuss the proposal above and reached a consensus among the delegates. This will be confirmed on the 18th Congress and add into the ISM Charter as supplementary clauses.

16. Preparations for the 50th presidium meeting in 2022, preparations for the 18th ISM Congress.

The 50th presidium meeting is expected hold in Poland in May, 2022. However, the exact meeting time will adjusted according to the situation of global epidemic. The 18th ISM Congress will delay from 2022 to 2023 due to the impact of global epidemic.

17. Miscellaneous

Unfortunately, the official website of ISM had been attacked before it could be transferred from Russia to China. ISM president Leting Huang and his team are trying the best to restore it within one month. In addition, the website for 18th Congress is under construction.

18. Closing

The list of name and their email address of delegates for your convenience to enhance the contact and relationship.

No.	Name	Email	Nationality
1	Leting Huang	ism_china@126.com	China
2	Alina Kshanovskaia	kshanovskayaav@gmail.com	Russia
3	Axel Preuße	preusse@ifm.rwth-aachen.de	Germany
4	Ryszard Hejmanowski	hejman@agh.edu.pl	Poland
5	Agnieszka (Agnes) Malinowska	amalin@agh.edu.pl	Poland
6	Jan Blachowski	jan.blachowski@pwr.edu.pl	Poland
6	Edmond Hoxha	ehoxha63@gmail.com	Albania
7	Yondon Gelen	yondon_g@mine-surveying.mn	Mongolia
8	Otgonsod (Soto)	otgonsod_ch@mine-surveying.mn	Mongolia
9	Callum McNaughton	callum@mcnaughtonmining.com.au	Australia
10	Chris Moy	cmoy@rixs.com.au	Australia
11	István Havasi	gbmhi@uni-miskolc.hu	Hungary
12	Nikolay Valkanov	valkanov@minstroy.com	Bulgaria
13	Stanislav Topalov	stopalov@gmail.com	Bulgaria
14	Hennie Grobler	hgrobler@uj.ac.za	South Africa
15	G.A. Mokhitli	Gaopaleloe.mokhitli@sasol.com	South Africa
16	Frederick Cawood	Frederick.Cawood@wits.ac.za	South Africa
17	Ishimbai Chunuev	iChunuev@gmail.com	Kyrgyzstan
18	Nurpeisova Marzhan	marzhan-nurpeisova@rambler.ru	Kazakhstan
19	Yryszhan Zhakypbek	moldir_09@mail.ru	Kazakhstan
20	Vladimir Sedlák	vladimir.sedlak@upjs.sk	Slovakia
21	Zhengfu Bian	zfbian@163.com	China
22	Yongfeng Zhou	zouyf@hpu.edu.cn	China
23	Huayang Dai	dhy@cumtb.edu.cn	China
24	Aigong Xu	xu_ag@126.com	China
25	Yunjia Wang	wyj4139@163.com	China
26	Xugang Lian	lianxugang2004@163.com	China
27	Changhua Liu	lchnj@163.com	China
28	Zhigen Zhao	zhgzhao@aust.edu.cn	China
29	Jian Wang	wangj@sdust.edu.cn	China
30	Shu Cheng	sdchengshu@163.com	China
31	Bingnan Hu	bingnanhu@sohu.com	China
32	Yonghua Teng	tengyonghai@163.com	China
33	Yongjun Yang	y.yang@cumt.edu.cn	China

The list of name and their email address of new members for your convenience to enhance the contact and relationship.

No	Name	Email	Nationality	Affiliation	Specialized field	Commission
1	Otgonsod (Soto)	otgonsod_ch@mine-surveying.mn	Mongolia	CEO of Mongolian Mine Survey Association		2
2	Purevsuren	otgonsod_ch@mine-surveying.mn	Mongolia	Secretary of Mongolian Mine Survey Association		1
3	Uranbaigali	otgonsod_ch@mine-surveying.mn	Mongolia	Lecturer of MUST		1
4	Erdenebaatar	otgonsod_ch@mine-surveying.mn	Germany	Project engineer of SYSEXPL		3
5	Qianxin Wang	wqx@cumt.edu.cn	China	China University of Mining and Technology	Global Navigation Satellite System	3
6	Guoliang Bai	bgl_2003@163.com	China	China Coal Science and Industry Group	Mine environment	6
7	Jun Li	junli@cumtb.edu.cn	China	China University of Mining and Technology(Beijing)	Monitoring of mine environment	5
8	Yueguan Yan	yyg_0720@163.com	China	China University of Mining and Technology(Beijing)	Monitoring of mine subsidence	3
9	Lei Wang	austwlei@163.com	China	Anhui University of Science and Technology	Prediction of mine subsidence	4
10	Qiuzhao Zhang	qiuzhao.zhang@cumt.edu.cn	China	China University of Mining and Technology	GNSS and Deformation Monitoring	3
11	Jianfeng Zha	zha_jf@163.com	China	China University of Mining and Technology	Impact of mine subsidence	4
12	Liang Li	29588724@qq.com	China	China University of Mining and Technology	Assessment of mine subsidence	4
13	Peixian Li	lipx@cumtb.edu.cn	China	China University of Mining and Technology(Beijing)	Assessment of mine subsidence	4
14	Dawei Zhou	dwzhou2008@cumt.edu.cn	China	China University of Mining and Technology	3D laser scanning	2
15	Yongjun Yang	y.yang@cumt.edu.cn	China	China University of Mining and Technology	Land Reclamation	6
16	Zefa Yang	yangzf@csu.edu.cn	China	Central South	InSAR	3

				University	technique	
17	Zhen Shi	shinsar_gps@163.com	China	Changan University	Precision engineering surveying, inertial surveying	3
18	Huaizhan Li	lihuaizhan@cumt.edu.cn	China	China University of Mining and Technology	Assessment of mine subsidence	4
19	Qingbiao Guo	qbguaust@163.com	China	Anhui University of Science and Technology	Impact of mine subsidence	4