

"I approve":

President of the EAMS

_____ Doctor of Technical Sciences, academician Nurlan B. Ryspanov

PROTOCOL 8

Of the Joint Meeting Of the General Meeting of Founders, Higher Academic Council and Presidium of the Eurasian Academy of Mining Sciences

21 September 2022

Ulaanbaatar

Part of the meeting's participants was present, and the other part - in the mode of a Zoom-conference.

Chairman - President of the EAMS Nurlan B. Ryspanov
Secretary - Chief Scientific Secretary of the EAMS Aiym S. Mukusheva

WAS ATTENDED BY:

Founders of the EAMS - Members of the Higher Academic Council:

1. Nurlan B. Ryspanov - President of the EAMS, member of the HAC of the EAMS;
2. Mikhail A. Zhuravkov is a member of the HAC of the EAMS – attended online;
3. Punsalmaagiin Ochirbat is a member of the HAC of the EAMS;
4. Jurgen Kretschmann is a member of the HAC of the EAMS - attended online;
5. Nikoloz Chehradze is a member of the HAC of the EAMS - attended online;

2. Members of the EAMS Presidium and invited members of the EAMS.

The total number of participants of the meeting is 39, including: 5 HAC members out of 8 (62.5%), 21 EAMS Presidium members out of 35 (60%), Invited members of the EAMS, Scientific secretaries of the EAMS and Incoming members of the Academy (the attendance list is attached).

AGENDA:

Introductory remarks by the President of the EAMS.

1. Information report on the EAMS activities for the period 2020-2021. (Nurlan B. Ryspanov).
2. Admission of new members to the EAMS (Aiym S. Mukusheva).
3. On changes in the composition of the EAMS Higher Academic Council (Ryspanov N.B.).
4. Approval of the directions of research works within the framework of the EAMS (Nurlan B. Ryspanov).
5. On the results of the First Eurasian Mountain Congress (Bahodyr R. Raimzhanov).
6. On the EAMS reorganization in the World Academy of Mining Sciences (the WAMS) (Ryspanov N.B.).
7. Miscellaneous section:
 - 7.1. On the admission and membership fees of the EAMS.
 - 7.2. On the next meeting of the EAMS HAC and the EAMS Presidium.

SPEECH WAS DELIVERED BY:

Before the start of the meeting, a moment of silence was held to honor the memory of the prematurely deceased Chairman of the EAMS HAC, academician Yuri N. Malyshev.

1. President of the EAMS Nurlan B. Ryspanov delivered a speech (related to the first issue on the Agenda) on the EAMS activities' results for the period 2020-2021 and on the draft action plan for the period 2022-2023.
2. Chief Scientific Secretary of the EAMS Aiym S. Mukusheva introduced the participants-candidates for membership of the EAMS (who had 13 received applications and documents) to the issue on the Agenda related to the admission of new members
3. President of the EAMS Nurlan B. Ryspanov delivered a speech on the third issue of the Agenda and proposed to introduce in the composition of the EAMS Higher Academic Council: academician of the EAMS Jurgen Kretschmann (Germany) and academician of the EAMS Nikoloz Chehradze (Georgia).
4. Concerning the issue related to the approval of the directions of research and development works, participants of the EAMS meeting proposed to concentrate efforts of the Academy scientists on the relevant directions of research and development works (carried out in the framework of the EAMS): Closed-pit mining systems, Processing technogenic mineral formations, Rare and rare earth metals.
5. Academician of the EAMS Bahodyr R. Raimzhanov reported on the results of the First Eurasian Mining Congress held in November 2021 in Navoi.
6. President of the EAMS Nurlan B. Ryspanov delivered a speech on the issue related to "The EAMS reorganization in the World Academy of Mining Sciences". The present members of the Academy and the people invited to this meeting took part in discussion of this issue.

The following EAMS members spoke on the debated issues: Mikhail A. Zhuravkov, Punsalmaagiin Ochirbat, Bahodiy R. Raimzhanov, B. Bat-Ochir, Zh. Tseveenzhav, Jurgen Kretschmann, Nikoloz Chehradze and many others.

In general, all the HAC and Presidium members, who were present at the meeting, as well as all the invited guests, took part in discussion of the agenda issues.

The agenda issues were put to the vote as they were taken up under the agenda. The voting was attended by members of the EAMS HAC and the EAMS Presidium.

Decisions on all the issues were taken unanimously.

**Decision
of the General Meeting of Founders, Higher Academic Council and Presidium
of the Eurasian Academy of Mining Sciences (the EAMS)**

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Based on the comprehensive discussion of the Agenda issues, the following decisions were taken unanimously:

1. To approve the Information Report on the EAMS activities for the period 2020-2021. To approve the EAMS Forward Work Plan for the period 2022-2023.
2. On the basis of the documents provided and the results of the general vote, to admit the following people as the Eurasian Academy of Mining Sciences' members:

Academicians:

1. Doctor of Technical Sciences Abdurashid Saliyevich Khasanov (Uzbekistan).
2. Doctor of Technical Sciences, Professor K. Hye (China).
3. Doctor (PHD) Professor Talal Awwad (Syria).
4. Doctor of Technical Sciences, Professor Levan Japaridze (Georgia).
5. Doctor of Technical Sciences, Professor Sodnomyn Tsedendorj (Mongolia).
6. Doctor of Technical Sciences, Professor Dashiin Oyunzezeg (Mongolia).

Corresponding members:

1. Candidate of Technical Sciences Shaoping Zhou (China).
2. Candidate of Technical Sciences Konstantin Valeryevich Bulatov (Russia).
3. Candidate of Technical Sciences Saken Dauletaliyevna Ashirbekova (Kazakhstan)
4. Candidate of geological and mineralogical sciences, Professor Akylbek Oskonbayevich Maralbayev (Kyrgyzstan).
5. Candidate of Technical Sciences Galia Eleubayevna Raikhanova (Uzbekistan).

6. Candidate of Technical Sciences, Associate Professor Aiyim Sabyrovna Mukusheva (Kazakhstan).
7. Candidate of Technical Sciences Fedor Sergeyevich Belousov (Russia).

3. To admit the following people as new members of the EAMS HAC: the EAMS academician Nikoloz Chehradze (Georgia) and the EAMS academician Jurgen Kretschmann (Germany).
4. 4.1 To approve the following directions of research works within the framework of the EAMS:
 - Closed-pit mining systems;
 - Processing technogenic mineral formations;
 - Rare and rare earth metals.
5. To endorse the work of the International Organizing Committee (the IOC) and the National Organizing Committee (the NOC) of the First Eurasian Mining Congress (EMC) on the organization and implementation of the congress.
6. Based on the results of the personal voting the EAMS HAC (all voted “for”):
 - 6.1 To approve the EAMS reorganization in the World Academy of Mining Sciences (the WAMS) and to carry out activities for the WAMS state registration (in the place of the office location) in accordance with the current legislation of the Republic of Kazakhstan.
 - 6.2 To elect Doctor of Technical Sciences Nurlan B. Ryspanov as the WAMS President for a period of 5 years.
 - 6.3 To elect Candidate of Technical Sciences Aiyim Sabyrovna Mukusheva as the WAMS Chief Scientific Secretary for a period of 5 years.
 - 6.4 To assign temporary performance of the duties of the WAMS HAC Chairman on academician Punsalmaagiin Ochirbat until the election of a new composition of the HAC and Presidium.
 - 6.5 After the registration of the World Academy of Mining Sciences is complete, the EAMS members, who timely pay their membership fees and participate in all its activities, shall be appointed as the WAMS members in the default mode.
 - 6.6 The issue (on the withdrawal of the WAMS members that have lost contact with the Academy) to be addressed by the Presidium.

7. Miscellaneous section:
 - 7.1 Members of the EAMS shall timely pay entrance and membership fees.
 - 7.2 Place and date of the next joint meeting shall be determined in the working order.

The Chairman of the Meeting Nurlan B. Ryspanov made a concluding statement to all the participants regarding that all the EAMS HAC and the EAMS Presidium Agenda issues were addressed. Mr. Nurlan B. Ryspanov thanked all the

Academician members for their active participation in the work of the EAMS Chairmen, HAC and Presidium members' Eighth Joint Meeting.

With that, the EAMS Chairmen, HAC and Presidium members' Joint Meeting finished the work.

**Secretary of the Meeting,
Chief Scientific Secretary of the EAMS**

Aiym S. Mukusheva