

Ministry of Science and Higher Education of the Republic of Kazakhstan
Kazakh National Research Technical University named after K.I. Satbayev
Mining and Metallurgical Institute named after O.A. Baikonurov
Department of Mining

ANNOUNCEMENT

International scientific and practical conference:

«RESOURCE-SAVING TECHNOLOGIES IN THE MINERAL-INDUSTRIAL MEGA-COMPLEX IN CONDITIONS OF SUSTAINABLE ECONOMY DEVELOPMENT»

DEAR COLLEAGUES!

We invite you to take part in the International Scientific and Practical Conference «Resource-saving technologies in the mineral-industrial mega-complex in conditions of sustainable economic development»,

dedicated to the 90th anniversary of the birth of a major scientist, teacher, academician of the National Academy of Sciences of the Republic of Kazakhstan, Honored Worker of the Republic of Kazakhstan, Honorary rector of KazNRTU named after K.I. Satbayev, Doctor of Technical Sciences, Professor Bayan Rakishev, one of the brightest and most outstanding representatives of the Kazakhstan mining school, who made a significant contribution to the geosciences, training and education of scientific and engineering personnel for the economy of the Republic of Kazakhstan.

The purpose of the conference is to discuss domestic and foreign experience in developing investment and innovation strategies; determination of the necessary resource, personnel, regulatory and organizational support for the implementation of priority areas in the mineral-industrial mega-complex (geological exploration, hydrogeological, mining and metallurgical, mining and chemical, fuel and energy, oil and gas complexes). Within the framework of the conference, the hero of the day will be honored - Academician of the National Academy of Sciences of the Republic of Kazakhstan, Honored Worker of the Republic of Kazakhstan, Doctor of Technical Sciences, Professor Bayan Rakishev.

At the plenary and sectional sessions of the conference, the key problems of the mineral-industrial mega-complex in the context of sustainable economic development will be analyzed, specific mechanisms and measures will be proposed for the transformation of resource-saving technologies in the mineral-industrial mega-complex.

The following sections will work at the conference::

1. new technologies in geology and hydrogeology;
2. economical and environmentally friendly technologies in the mining industry;
3. innovative technologies in the primary processing of solid mineral raw materials;
4. nanomaterials and nanotechnologies;
5. resource-saving technologies in the oil and gas industry;
6. digitalization and information technology in the mineral-industrial mega-complex;
7. automation and robotization in the mineral-industrial mega-complex.

Location: Republic of Kazakhstan, Almaty, st. Satpayev, 22, KazNRTU named after. K.I. Satpayev, Mining and Metallurgical Building, Assembly Hall.

Date and time: March 14-15, 2024, 10.00am-5.00pm.

Working languages of the conference: Kazakh, Russian, English
Tel. for contact: +7 707 908 08 25 (WhatsApp)

Email address: g.baimukhametova@satbayev.university
galiya.baim@gmail.com

To participate in the conference you must send (**Attached**):

1. Registration form – **Appendix A.**
2. Texts of reports, in accordance with the design requirements – **Appendix B.**

Appendix A.

REGISTRATION FORM

(Application for participation in the conference)

1. Full name (First author)	
2. Organization, position	
3. Academic degree	
4. Academic title	
5. Telephone, fax	
6. Postal address	
7. E-mail	
8. Title of the report	
9. Specify Section	
10. Form of participation:	
<i>a. Report at the section* with publication in the collection</i>	
<i>b. Publication of a report without a speech</i>	
<i>c. Participation in absentia with publication of a report</i>	
<i>d. Participation in the conference as a listener</i>	
11. Full name of co-authors	

* **Time limit for speaking at a plenary session: 15 minutes**

** **Speech time limit for sections: 10 minutes.**

The application (**Appendix A**) for participation in the conference must be sent by email to:
g.baimukhametova@satbayev.university or galiya.baim@gmail.com until February 12, 2024

CONDITIONS AND REQUIREMENTS FOR PRESENTATION OF MATERIALS

Reports (Kazakh, Russian, English languages optional) are submitted to the Conference secretariat before **February 16, 2024** in the form of an electronic copy in **MS Word** format, via e-mail with an attached file.

The volume of the report should not exceed **6 pages** in A4 format, including drawings.

Figures and tables must be formatted in accordance with GOST 7.32-2001.

References – GOST 7.1-2003.

The title of the report is printed in capital letters in the center of the line.

The initials and surnames of the authors (**in bold**) are printed at 2 intervals, indicating the name of the organization, city and country.

Below, the text is printed at 2 intervals.

Report text font **12 Times New Roman**.

Line spacing is single.

Page parameters – 20 mm on all sides.

An application for participation (**Appendix A**) in the conference, texts of reports for publication in the collection must be sent to the following email addresses:

g.baimukhametova@satbayev.university

galiya.baim@gmail.com

The file must be named full name of the first author of the report.

A conference participant can be the author or co-author of no more than 5 reports.

Conference materials are released before the conference in the form:

COLLECTION OF PROCEEDINGS OF THE CONFERENCE.

Important dates:

until February 12, 2024 – registration for participation in the conference

until February 16, 2024 – provision of full texts of reports;

until February 23, 2024 - notification of authors about the acceptance of reports;

March 14, 2024 – registration of conference participants.

March 14-15, 2024 – conference work.

Best regards, Conference Organizing Committee.