



Ministry of Science and Higher Education of the Republic of Kazakhstan  
**Abylkas Saginov Karaganda Technical University**

## INFORMATION LETTER

***On April 2-3, 2026***

Karaganda Technical University named after Abylkas Saginov is holding the Republican Student Scientific Conference  
**“The Contribution of Youth Science to the Implementation of the ‘Kazakhstan-2050’ Strategy,”**  
**dedicated to the 135th anniversary of A. Yermekov.**

The conference will include the following sections:

1. *Smart Energy: Digital Technologies and Energy Efficiency*
2. *Modern IT Solutions and Artificial Intelligence Technologies*
3. *Intelligent Automation and AI-Based Methods for Technological Process Control*
4. *Digital and Intelligent Technologies in Radio-Electronic Communication Systems*
5. *Modern Challenges and Technological Trends in the Development of the Mining and Metallurgical Complex in the Digital Economy*
6. *Geology in the Era of Digitalization: Data, Models, and Forecasts*
7. *Digital Technologies and Intelligent Solutions in Mechanical Engineering*
8. *Digital Technologies and AI in Metallurgy and Materials Science*
9. *Transport and Logistics in the Context of Digital Transformation*
10. *Digitalization in the Natural Sciences*
11. *Humanities in the Context of Societal Digitalization*
12. *Economic Sciences in the Context of Digital Transformation*
13. *Chemical and Biological Sciences*
14. *Application of AI Tools in Construction and Architecture*

Students and postgraduates of universities of Kazakhstan, as well as foreign universities with significant research results are invited to take part in the conference.

**Participation in the conference is free of charge.**

Participation formats: full-time, online, correspondence.

Abstracts of reports, an application (scanned version with signatures) and a certificate of verification of the abstract for borrowing (originality of at least 75%) in electronic form should be sent to e-mail **[conf@ktu.edu.kz](mailto:conf@ktu.edu.kz)** by **March 10, 2026**. The conference proceedings will be published in electronic format after the conference. However, the proceedings will include only reports recommended by decisions of sectional meetings as having a significant scientific and practical level.

***Information phone number: +7-7212 56-52-34.***

Executive Secretary of the Conference Organizing Committee ***B.D. Suleyev.***

**Application for participation  
in the Republican student scientific conference  
"Contribution of Youth Science to the Implementation of the "Kazakhstan-2050" Strategy"**

1. Full name(s) of the author(s) \_\_\_\_\_
2. Education institution, year, group \_\_\_\_\_
3. Name of the supervisor, university, department \_\_\_\_\_
4. Report title \_\_\_\_\_
5. Section (number and name) \_\_\_\_\_
6. Contacts of the first author (telephone number, e-mail) \_\_\_\_\_

Signatures

**Requirements for the abstract design**

The text of the abstract, one or two full A4 pages **in size**, including figures and tables, should be typed in Microsoft Word text editor in Times New Roman font (KZ Times New Roman, Times/Kaz, etc.), size 14, single spacing, all margins are 25 mm. The title is typed in capital letters.

The file name should indicate the surname of the first author, the abbreviated name of the university and the name of the document, for example: "Kassimov A.T. KTU application", "Kassimov A.T. KTU abstracts", "Kassimov A.T. KTU antiplagiat".

The number of authors of the report (excluding the supervisor) should not exceed **two** people.

**Example of the report abstract design**

UDC 020.20

Kassimov A.T. - student of KTU (group GD-19-1)  
Scientific supervisor – PhD, Assoc. Prof. of KTU Zhaisanbayev A.R.

**SEAM HYDROFRACTURING AS A METHOD OF  
INTENSIFYING OIL FLOW INTO WELLS**

..... text .....

.....

References (no more than 5 sources, font 10).....

*The text is not subject to editing and is the original. We draw your attention to the need to submit materials in a carefully edited form in compliance with all the above requirements.*

Abstracts of reports that are not prepared in compliance with the requirements or submitted after the established deadline, as well as those that do not present scientific interest for publication, will not be accepted and will not be returned.

*Conference Organizing Committee*