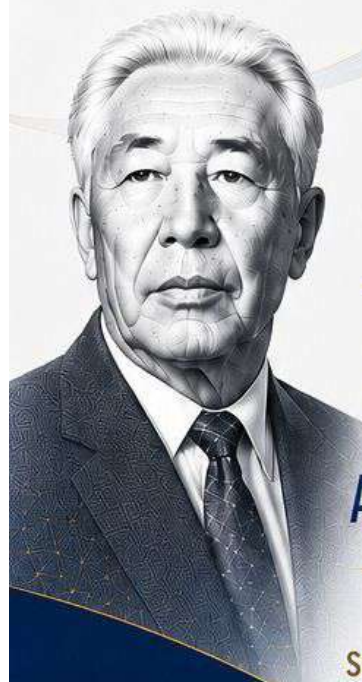




SATBAYEV
UNIVERSITY



125 YEARS OF THE LEGACY AND SCIENTIFIC JOURNEY OF ACADEMICIAN A.B. BEKTUROV

INTERNATIONAL
SCIENTIFIC CONFERENCE

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Science is a service
dedicated to the
development of the
nation and future
generations.



DATE

24–25 September 2026



VENUE

Satbayev University
22 Satpayev Street,
Almaty, Kazakhstan

ORGANIZERS



SATBAYEV
UNIVERSITY



A.B. Bekturov Institute
of Chemical Sciences



ABOUT THE CONFERENCE

The International Scientific Conference is dedicated to the 125th anniversary of the birth of Academician Abyken Bekturov, an outstanding scientist, founder of the Kazakh school of chemistry, and a scholar whose contributions significantly advanced chemical science and education in Kazakhstan.

The conference will bring together leading scientists, researchers, engineers, and young professionals to discuss current challenges and future prospects in modern chemistry and chemical technology.



CONFERENCE TOPICS

1



Inorganic, Physical and Agrochemistry: Synthesis, Processes and Technologies

Synthesis of inorganic compounds and salts; physicochemical processes and systems; thermodynamics and reaction kinetics; development of innovative mineral fertilizers, plant growth regulators, and environmentally safe crop protection products.

2



Hydrocarbon Chemistry, Catalysis and Processing Technologies

Catalytic systems; advanced oil and gas processing; petrochemical technologies; production of functional materials and high-value-added products.

3



Organic Chemistry, Functional Polymer Systems and Biopharmaceutical Technologies

Organic synthesis; chemistry of natural compounds; biologically active substances; functional polymers and composites; sorbents; membrane and ion-exchange materials; drug delivery systems and technologies for high-value products.

4



Sustainable Technologies and Green Chemistry in Mineral Processing

Hydrometallurgy; processing of phosphorites and rare-earth elements; integrated extraction of valuable components; green chemistry; waste minimization; environmentally friendly chemical and technological processes.

5



The Legacy of Academician A.B. Bekturov: History, Modern Developments and Young Scientists

Evolution of chemical schools in Kazakhstan; the role of scientific leadership in the development of chemistry; presentations by young researchers, master's students, doctoral candidates, and early-career scientists.

CONTACTS



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INFORMATION LETTER (No. 1)

Dear Colleagues,

We are pleased to invite you to participate in the International Scientific Conference “Promising Directions for the Development of Chemistry and Chemical Technology”, dedicated to the 125th anniversary of the birth of the outstanding scientist, Academician Abiken Bekturov.

Academician A.B. Bekturov is recognized as one of the founders of chemical science in Kazakhstan. His scientific works laid the foundation for the integrated processing of mineral raw materials and the development of physical chemistry. This conference aims to serve as a platform for dialogue among representatives of fundamental science, education, and industry, continuing the traditions of Academician Bekturov’s scientific school in the context of modern global challenges.

SCIENTIFIC SECTIONS OF THE CONFERENCE

Section 1. Inorganic, Physical, and Agricultural Chemistry: Synthesis, Processes, and Technologies (Synthesis of inorganic compounds and salts, physical chemistry of processes and systems, thermodynamics and kinetics of reactions, production of innovative mineral fertilizers, growth regulators, and environmentally friendly plant protection products.)

Section 2. Hydrocarbon Feedstock Chemistry, Catalysis, and Processing Technologies (Catalytic systems, deep processing of oil and gas, petrochemical processes, production of functional materials and high value-added products.)

Section 3. Organic Chemistry, Functional Polymer Systems, and Biopharmaceutical Technologies (Organic synthesis, chemistry of natural compounds, biologically active substances, functional polymers and composites, sorbents, membrane and ion-exchange materials, delivery systems, and technologies for obtaining high-value products.)

Section 4. Sustainable Technologies and Green Chemistry in Mineral Raw Material Processing (Hydrometallurgy, processing of phosphorites and rare-earth elements, integrated extraction of valuable components, green chemistry, waste minimization, and environmentally safe chemical-technological processes.)

Section 5. Legacy of Academician A.B. Bekturov: History, Modernity, and Youth Science (Evolution of chemical schools in Kazakhstan, the role of personality in science, presentations by young scientists, master's students, and doctoral candidates.)

KEY DATES AND CONDITIONS

Conference Dates: September 24–25, 2026

Venue: Almaty, Kazakhstan, Satbayev University

Conference Languages: Kazakh, Russian, and English

Abstract Submission Deadline: August 25, 2026

PARTICIPATION FORMAT

Plenary presentation (by invitation of the Organizing Committee);

Section presentation (oral or online);

Participation as a listener.

Organizing Committee: Satbayev University / JSC “A.B. Bekturov Institute of Chemical Sciences”

INFORMATION FOR AUTHORS

Abstracts (with or without presentation) will be published in the Conference Proceedings.

Abstracts of up to 4 full A4 pages, including figures, tables, and references, should be submitted electronically in Microsoft Word format in Kazakh, Russian, or English. Formulas must be prepared using ChemDraw (ChemOffice) or the built-in Microsoft Word Equation Editor.

Abstracts should be sent to: depchembio@satbayev.university

1. General Requirements

- Abstracts must correspond to one of the conference sections;
- Materials must contain previously unpublished research results;
- Working languages of the conference are Kazakh, Russian, and English;
- All submitted materials will undergo scientific peer review by members of the Program Committee;
- Based on the review results, the Organizing Committee reserves the right to reject materials that do not correspond to the conference topics or formatting requirements.

2. Abstract Length and Structure

The abstract length must not exceed 4 full A4 pages, including figures, tables, and references.

Recommended Structure:

- Title of the paper (typed in uppercase bold letters and centered);
- Authors’ surnames and initials;
- Organization, city, country;
- Corresponding author's e-mail address;
- Keywords (3–5 words);
- Introduction;
- Materials and Methods;
- Results and Discussion;
- Conclusion;
- References.

3. Formatting Requirements

- Page format: A4;

- Margins: 2 cm on all sides;
- Font: Times New Roman;
- Font size: 12 pt;
- Line spacing: 1.0;
- Paragraph indentation: 1 cm;
- Text alignment: Justified;
- Page numbering is required.

4. Tables, Figures, and Equations

Tables and figures must be embedded in the text and placed after their first mention.

All figures and tables must have titles and sequential numbering.

Equations must be prepared using Microsoft Equation or MathType.

The size of figures and tables must ensure readability when printed.

5. References

The reference list should be arranged according to the order of citation in the text. References should be cited in square brackets: [1], [2–4]. The recommended number of references is no more than 10 sources.

6. Review Procedure

All submitted abstracts will be checked for compliance with the conference topics and technical formatting requirements.

Each submission will be reviewed by at least two members of the Program Committee. Following the review, abstracts may be:

- Accepted for publication;
- Accepted after revision;
- Rejected.

Materials that do not comply with the formatting requirements or contain substantial plagiarism will not be accepted for publication.

All participants presenting plenary or oral reports are required to complete the PARTICIPATION APPLICATION FORM via the provided [link. Google forms](#)

This is necessary for preparing the Conference Program, which will be distributed to participants no later than 20.09.2026.

Information for Presenters: The presentation time is 20 minutes, including up to 5 minutes for questions and answers.

Conference Fee. No registration or participation fee will be charged.