



Number: 01/2026

22.01.2026

**Attended: 23 out of 25 members
of the Scientific Council.**

Chairman of the Scientific Council – Piriyev Y. M.

Secretary of the Scientific Council– Zeynalli J. R.

EXTRAORDINARY MEETING OF THE SCIENTIFIC COUNCIL

AGENDA OF THE MEETING

1. The issue of submission to the State Awards Commission for Science, Technology, Architecture, Culture and Literature of the book titled “High-Dimensional Regression Analysis and Artificial Intelligence” (Çoxölçülü reqressiya analizi və süni intellekt), published by Springer, co-authored by academician of the Azerbaijan National Academy of Sciences (ANAS) Asaf Hajiyev and Professor Jiuping Xun of Chengdu University of the People’s Republic of China

2. The issue of approval of the Agreement on the establishment of the China-Azerbaijan Sustainable Engineering Faculty and organization of the faculty’s activities

Starting his speech by greeting the members of the Scientific Council, invited guests and staff, the chairman, taking into account the presence of quorum, declared the meeting of the Scientific Council open, brought the agenda of the Scientific Council to the attention of the Council members, asked whether there were any additions to the agenda, and put the issue of approval of the agenda to an open vote.

RESULTS OF THE VOTING:

In favor – 23 votes, against – 0 votes, abstained – 0 votes. The agenda was adopted unanimously.

After the announcement of the voting results, the discussion of the issues on the agenda was started.



I ISSUE

The issue of submission to the State Awards Commission for Science, Technology, Architecture, Culture and Literature of the book titled “High-Dimensional Regression Analysis and Artificial Intelligence” (Çoxölçülü reqressiya analizi və süni intellekt), published by Springer, co-authored by academician of the Azerbaijan National Academy of Sciences (ANAS) Asaf Hajiyev and Professor Jiuping Xun of Chengdu University of the People’s Republic of China

The chairman of the meeting, Rector Y. Piriyeu, regarding the issue submitted for discussion, noted that academician of ANAS Asaf Hajiyev submitted a written application to the Scientific Council of Baku Engineering University on January 12, 2026 for the submission to the State Awards Commission for Science, Technology, Architecture, Culture and Literature of the book titled “High-Dimensional Regression Analysis and Artificial Intelligence” (Çoxölçülü reqressiya analizi və süni intellekt), published by Springer and co-authored with Professor Jiuping Xun of Chengdu University, and the first issue on the agenda of the meeting is related to this research work reflecting important scientific results in the field of artificial intelligence and high-dimensional regression analysis, which is one of the priority directions of modern science. Emphasizing that the book “High-Dimensional Regression Analysis and Artificial Intelligence” is a fundamental research of theoretical and practical importance for the international scientific community, the chairman noted that it is considered appropriate to bring the issue of submission of this research work to the State Awards Commission for Science, Technology, Architecture, Culture and Literature for discussion at the Scientific Council.

After giving detailed information about the co-author of the book presented for discussion – academician of ANAS Asaf Hajiyev, the chairman gave the floor to acad. Asaf Hajiyev.

HEARD:

Secretary General of the Organization of the Black Sea Economic Cooperation (BSEC), former member of the Milli Majlis, Doctor of Physical and Mathematical Sciences, full member of ANAS, Head of the Department of “Probability Theory and Mathematical Statistics” of Baku State University acad. Asaf Hajiyev began his speech by greeting the members of the Scientific Council and



university staff, including the rector. The academician provided detailed information about the book. He spoke about the history of the creation of the book and its scientific significance, also touched upon the issues of comparison of artificial intelligence and human intelligence, expressed his views on the modern directions of development of science. He also gave explanations about “big data,” probability theory and the role and application areas of mathematical statistics in scientific research.

SPOKE:

Full member of ANAS, Doctor of Technical Sciences acad. Ali Abbasov greeted the members of the Scientific Council and the university staff, including the rector, expressed his gratitude to the BMU leadership for the organization of the work. Speaking about the presented work, the reporter noted that in the modern period the volume of digital information is rapidly increasing. In such conditions, artificial intelligence develops based on accumulated information resources and it is appropriate to use regression analysis for the purpose of systematizing this information. It was emphasized that the obtained results will enable progress in the field of artificial intelligence, as well as the formation of national and private information resources. Acad. Ali Abbasov noted that he considers it appropriate to submit the presented work to the State Awards Commission for Science, Technology, Architecture, Culture and Literature due to the relevance of the topic, its scientific innovations and fundamental nature.

SPOKE: Vice-Rector for Science and Innovation of BMU, corresponding member of ANAS prof. A. Melikov, Vice-Rector for Academic Affairs of BMU prof. H. Orucov, prof. R. Afandiyev.

The speakers noted that in recent years artificial intelligence has become an integral part of our lives, that methods and results of statistical analysis, especially regression analysis, are widely used in artificial intelligence issues, and emphasized that the presented work “High-Dimensional Regression Analysis and Artificial Intelligence” is a successful, fundamental scientific research in the field of probability theory, distinguished by its relevance and state-level importance, forming the mathematical foundations of artificial intelligence and high-dimensional statistical models.

SPOKE:

The chairman of the meeting, Rector Y. Piriyeu, stated that the publication of the book by the reputable international Springer publishing house is a clear indicator



of its scientific level, compliance with international expert evaluation requirements, and its interest for the global scientific community.

The chairman noted that the conducted discussions and expressed opinions once again show that the presented work, both in terms of topic relevance and scientific level, belongs to the category of scientific works worthy of a state award. Such works make an important contribution to increasing the prestige of Azerbaijani science in the international scientific arena and forming an example for young researchers.

Taking into account that there was no one wishing to speak or express an opinion on the topic, the chairman put the issue to an open vote.

RESULTS OF THE VOTING:

In favor – 23 votes, against – 0 votes, abstained – 0 votes. Adopted unanimously.

DECIDED:

1. The book titled “High-Dimensional Regression Analysis and Artificial Intelligence” (Çoxölçülü reqressiya analizi və süni intellekt), published by Springer and co-authored by academician of ANAS Asaf Hajiyev and Professor Jiuping Xun of Chengdu University of the People’s Republic of China, shall be submitted to the State Awards Commission for Science, Technology, Architecture, Culture and Literature.

II ISSUE

The issue of approval of the “Agreement on the joint establishment of the China-Azerbaijan Sustainable Engineering Faculty” and the “Regulation of the China-Azerbaijan Sustainable Engineering Faculty” and organization of the faculty’s activities

HEARD:

The chairman of the meeting, Rector Y. Piriyeu, speaking on the issue, stated that in recent periods when relations with the People’s Republic of China are rapidly developing, cooperation with that country is of strategic importance. Within the framework of cooperation, a number of memoranda and cooperation agreements have been signed during various meetings held between our university and universities of the People’s Republic of China. The Rector emphasized that within the framework of cooperation with Beijing University of Chemical Technology (BUCT), with mutual interest and more on the initiative of the counterpart, it is planned to establish the China-Azerbaijan Sustainable Engineering Faculty at BMU, and noted that the drafting of the Agreement on the establishment of the faculty and the rules related to the



organization of the faculty's activities have been coordinated with lawyers and relevant structures.

The Rector also emphasized that in accordance with the instructions of the President, the development of technical and technological specialties has been determined as a priority direction in terms of strengthening the innovation potential of our country, increasing the possibilities of scientific research and application of new technologies. It was stated that the establishment of the China-Azerbaijan Sustainable Engineering Faculty will ensure personnel training in this field, the study of international experience and the application of modern technological knowledge in our country.

Taking into account the above, the issue of approval of the "Agreement on the joint establishment of the China-Azerbaijan Sustainable Engineering Faculty" at Baku Engineering University and the annexes to this Agreement (curricula, admission/assessment mechanisms and other implementation documents) was submitted to the discussion of the Scientific Council.

After the completion of discussions on the topic, the chairman, taking into account that there was no one wishing to speak, put the issue to an open vote.

RESULTS OF THE VOTING:

In favor – 23 votes, against – 0 votes, abstained – 0 votes. Adopted unanimously.

DECIDED:

1. The "Agreement on the joint establishment of the China-Azerbaijan Sustainable Engineering Faculty" between BMU and BUCT and the annexes to this Agreement (curricula, admission/assessment mechanisms and other implementation documents) shall be approved.
2. The "China-Azerbaijan Sustainable Engineering Faculty" (hereinafter – the Faculty) shall be established within the structure of BMU and the main language of instruction of the Faculty shall be determined as English.
3. The "Regulation of the China-Azerbaijan Sustainable Engineering Faculty" regulating the activities of the Faculty shall be approved.
4. The Rector of BMU shall be determined as the authorized person for taking necessary organizational measures for the implementation of the Agreement related to the establishment and organization of the Faculty's activities, signing additional implementation documents, as well as conducting official correspondence and coordination with the partner university.



5. In accordance with the management model of the Faculty, the composition of representatives from BMU to be represented in the Faculty Scientific Council (joint management body) shall be formed by the rector's order and agreed with BUCT.
6. The Vice-Rector for Academic Affairs, the Academic Department and relevant faculties and departments shall be instructed: curricula under the "3+1" dual degree program предусмотрен in the Agreement, credit and course alignment, admission and selection criteria, academic quality assurance and periodic evaluation mechanisms shall be prepared and submitted for approval.
7. The Human Resources and Documentation Department shall be instructed: proposals regarding the Faculty's staff units, academic and administrative personnel requirements, candidates for dean and vice-deans, heads of departments and other responsible persons shall be prepared and submitted to the rector.
8. The Accounting Department shall be instructed: sources of financing of the Faculty's activities, budget planning, tuition fee mechanisms, accounting of expenses, audit and reporting procedures shall be prepared and implemented in accordance with the Agreement and applicable legislation.
9. The Vice-Rector for International Relations shall be instructed: student and teacher exchange, visa and insurance support, organization of short-term programs, operational coordination and communication with the partner university shall be ensured.
10. The Chief Legal Advisor shall be instructed: compliance of documents related to the establishment and activities of the Faculty with applicable legislation shall be verified, and if necessary, coordination and information procedures with the Ministry of Science and Education and other relevant state bodies shall be ensured.
11. Information on the implementation status shall be provided to the Scientific Council at the end of each academic semester.
12. Control over the implementation of this Decision shall be assigned to the Rector of BMU.

(The "Agreement on the joint establishment of the China-Azerbaijan Sustainable Engineering Faculty" and the "Regulation of the China-Azerbaijan Sustainable Engineering Faculty" are attached to the protocol.)



Baku Engineering University
public legal entity

Meeting Protocol

Chairman of the Scientific Council:

Yaqub Piriye

Secretary of the Scientific Council:

Jala Zeynalli

Attachment: Audio recording (CD) of the Scientific Council meeting is attached to the protocol.