

ROUNDTABLE PROGRAM

"SCIENCE TODAY: SIGNIFICANCE, POLICY, CHALLENGES, ACHIEVEMENTS, PROBLEMS, AND PROSPECTS"

(As part of the UNEVOC Centre in the Russian Federation, located at BIST)

The purpose of the roundtable is to develop proposals for forming a unified scientific and educational strategy for the development of quality vocational and technical education and training in line with the Sustainable Development of the Russian Federation and other countries, based on the cooperation of scientific, educational organizations, businesses, and industries.

The roundtable will be held in both **in-person and online formats**.

Date: February 12, 2026

Venue: Ufa, Prospekt Oktyabrya, 74/2.

Event Start: 10:00 AM.

The key problem lies in the weak integration of science, education, and industry, the lack of a unified strategy, and the lagging behind in the quality training of technical and vocational personnel.

Systemic cooperation is needed between scientific institutions, universities, institutes, government structures, and enterprises, capable of ensuring the accelerated development and implementation of the most advanced technological solutions.

Roundtable Objectives:

1. To develop proposals for forming a unified scientific and educational strategy for higher and vocational education.
2. To identify priority areas for scientific research and development – environmentally safe technologies, green economy, artificial intelligence, creation of new materials with specified properties, public health preservation, and other relevant fields.
3. To form sustainable scientific and educational ties between universities, institutes, and businesses – identifying potential for interaction and creating joint laboratories.
4. To discuss issues such as specialist training, the deficit of competencies in new professions, and the need to modernize laboratory and production facilities.
5. Challenges and international trends in science. The transition from fundamental research to industrial implementation requires overcoming the traditional gap between science, education, and production.

The roundtable will serve as a platform for aligning science, education, business, and government, taking into account interests and opportunities, in the training of qualified personnel.

EVENT PROGRAM

(09:30–10:00) – Participant Registration - Welcome Coffee Break.

(10:00 - 10:10) ROUNDTABLE OPENING – Opening Remarks.

– **NIGMATULLINA Tanzilya**, Doctor of Political Sciences/ Director of the Bashkir Institute of Social Technologies, Bashkir Institute of Social Technologies – BIST (branch), OUP VO "Academy of labor and social relations" and Head of the UNESCO – UNEVOC Centre in the Russian Federation based at BIST.

PRESENTATION – "Science Day – Challenges and Prospects."

Science and its importance in improving the quality professional and technical training of youth at the UNESCO – UNEVOC Centre.

DISCUSSION, DEBATE.

(10:15 - 10:20) – KURAMSHINA Natalia, Doctor of Biological Sciences, Professor, Honored Scientist of the Republic of Bashkortostan, Head of Department at the Bashkir Institute of Social Technologies, Bashkir Institute of Social Technologies – BIST (branch), Ufa. – Chairman of the Expert Council of the UNESCO – UNEVOC Centre in the Russian Federation.

PRESENTATION – "The Only Path to Safe Societal Development – Sustainable Development Without Pressure Politics."

Main directions of activity, goals, and objectives of UNEVOC for the implementation of Sustainable Development of modern civilization – attracting youth to science in the Russian Federation and other countries.

DISCUSSION.

(10:20 - 10:25) – BYSTROV Alexander, Candidate of Technical Sciences, Associate Professor, Bashkir Institute of Social Technologies, Bashkir Institute of Social Technologies – BIST (branch), Ufa.

PRESENTATION – «Modeling of Production Processes in Oil Refining».

DISCUSSION.

(10:40 - 10:45) – RASKILDINA Gulnara, Doctor of Chemical Sciences, Professor, Corresponding Member of the Academy of Sciences of the Republic of Bashkortostan, Ufa State Petroleum Technological University, Professor, Ufa. Member of the Expert Council of UNESCO – UNEVOC in the Russian Federation.

PRESENTATION – "New Scientific Developments of Bashkortostan for Solving Import Substitution Problems in Russia."

DISCUSSION.

(10:55 - 11:00) – AKHATOVA Iraida, Doctor of Agricultural Sciences, Professor, Corresponding Member of the Academy of Sciences of the Republic of Bashkortostan, Ufa. Member of the Expert Council of UNESCO – UNEVOC in the Russian Federation.

PRESENTATION – "Horse Breeding: New Opportunities in Preserving Natural Resources in the Republic of **Bashkortostan.**"

DISCUSSION.

(11:10 - 11:15) – MUNIROVA Leila, Candidate of Pedagogical Sciences, Associate Professor, BIST, Ufa. Member of the Expert Council of UNESCO – UNEVOC in the Russian Federation.

PRESENTATION – "On Modern Problems and Achievements of Science in the Russian Federation."

(11:25 - 11:30) - **REBEZOV MAXIM**, Doctor of Agricultural Sciences, Professor, V. M. Gorbatov Federal Scientific Center for Food Systems of the Russian Academy of Sciences, Moscow. Member of the UNESCO – UNEVOC Expert Council in the Russian Federation.
PRESENTATION – Free topic.

DISCUSSION.

(11:40 - 11:45) - **ZAGITOVA LINIZA**, Candidate of Economic Sciences, Associate Professor, Head of Department, Bashkir Institute of Social Technologies – BIST (branch), Ufa.

PRESENTATION – "Financial Literacy: Problems and Necessity."

DISCUSSION.

(11:55 - 12:00) - **GRISHCHENKO OLGA**, Candidate of Pedagogical Sciences, Associate Professor, BIST, Ufa.

PRESENTATION – "Organization of Project Activities using the example of the 'Nurimanovskaya Manor' project."

DISCUSSION.

(11:55 - 12:00) – **Semenovkyh Gregory**, student, BIST, Ufa.

PRESENTATION – "Scientific Stand-up on AI."

We are confident that our round table will be interesting for all participants, contributing to a deeper understanding of the role of science and the formation of new ideas for its development.

Members of the UNESCO – UNEVOC Expert Council in the Russian Federation will participate online:

Radzhaboda Sirojiddin, Doctor of Chemical Sciences, Professor, Dushanbe, (Tajikistan).

Mannapov Alfir, Doctor of Biological Sciences, Professor, Moscow.

Topuria Gocha, Doctor of Biological Sciences, Professor, Orenburg.

Kovalenko Roman, Saint Petersburg.

Korolev Alexander, Doctor of Philosophical Sciences, Professor, Omsk.

Mannapova Ramziya, Doctor of Biological Sciences, Professor, Moscow.

Kutlin Nikolay, Doctor of Biological Sciences, Professor, Birk.

Sindyreva Anna, Doctor of Biological Sciences, Professor, Tyumen.

We strive to create an atmosphere of open and constructive dialogue, where each participant can contribute to the understanding of current issues. All reports will be available in electronic form after the round table. During the discussions, active participation from all attendees, exchange of opinions and experience, as well as constructive dialogue aimed at developing specific recommendations and initiatives, are welcome.

Prepared by Kuramshina N.G.(03.02.2026)