



ATOMEKO

HIGHLIGHTS

International Public Dialogue-Forum and Exhibition AtomEco 2017



ROSATOM





ATOMECO

ABOUT



From November 21 to November 22 International Public Dialogue-Forum and Exhibition AtomEco 2017 dedicated to issues of radioactive waste and spent nuclear fuel management, decommissioning of nuclear and radiation hazardous facilities was successfully held at the World Trade Center in Moscow.

AtomEco has become a traditional venue for the public and international experts discussion of the current environmental issues.

FORUM IN FIGURES

- **962** participants
- **20** countries (Austria, Belarus, Bulgaria, Belgium, Finland, France, Germany, Hungary, India, Indonesia, Italy, Kazakhstan, Kyrgyzstan, Norway, Russia, Slovakia, Spain, Sweden, USA, UK)
- **24** Russian and foreign exhibitors
- **2** plenary sessions
- **15** round-tables
- **54** mass media representatives



OFFICIALS ABOUT THE ATOMEKO 2017



First Deputy Chief of Staff of the
Presidential Executive Office,
Chairman of ROSATOM Supervisory
Board
Sergey Kiriyenko

Holding the forum-dialogue and exhibition just in the Year of Ecology announced in Russia puts an even greater emphasis on the urgent character of the declared topic: provide nuclear, radiation and environmental safety; reduce the environmental impact of industrial enterprises; ensure social acceptability of industry development programs.

I am convinced that the dialogue which will take place at the Forum is important for each participant. The public will be able to get answers to all questions regarding the safe development of nuclear technologies. Nuclear experts will present tried-and-tested practices and already obtained results in a variety of applications: provision of safety, development of new technologies, environmental activity of enterprises.



First Deputy Chairman of the
State Duma of the Federal
Assembly of the Russian
Federation
Ivan Melnikov

I am sure that the question about nuclear energy as a potential basis of the world's carbon-free energy landscape will be discussed at the Dialogue-Forum, which traditionally brings together representatives of government authorities, Russian and foreign international organizations, the public, largest scientists. I wish the participants and guests of the International Public Dialogue-Forum and Exhibition "AtomEco 2017" fruitful work, interesting discussions and constructive decisions.

At AtomEco we will discuss radioactive waste, used nuclear fuel management, decommissioning and environmental remediation. But we must ensure that we look beyond our own industry to the broader challenge of meeting the world's environmental and development goals. The whole nuclear community – research, government, regulation, design, operation, decommissioning and waste management – must play their part in working towards a common goal to ensure that nuclear can contribute to a generation mix that is clean, reliable and affordable, supplying electricity 24/7.



Director General
of State Atomic Energy
Corporation ROSATOM
Alexey Likhachev



Director General of WNA
Agneta Rising

OPENING CEREMONY



International Public Dialogue-Forum and Exhibition “AtomEco 2017”:

- **Kirill Komarov**, First Deputy Director General for Corporate Development and International Business, ROSATOM,
- **Yury Lipatov**, Deputy Chairman of the Federation Council Committee on economic policy,
- **Pavel Zavalny**, Chairman of the State Duma Committee on energy.

"AtomEco is successfully proven international platform for professionals in the field of radioactive waste management, decommissioning of nuclear facilities and rehabilitation of territories.

It is important to note that for the second year we are holding a Public Forum-Dialogue in cooperation with the International Atomic Energy Agency (IAEA), and it confirms the importance and relevance of a comprehensive and open dialogue with all stakeholders of the international level", - said **Kirill Komarov** at the opening ceremony.





ATOMECO

PLENARY SESSION

AtomEco 2017 main theme:

Clean energy for future generations



The main event of the AtomEco 2017 first day was the plenary session "Clean energy for future generations."

The experts exchanged views on the role of nuclear energy in achieving a carbon-free energy mix and agreed that, along with renewable energy, nuclear power station will be an integral part of the green energy mix. To increase the share of nuclear generation is necessary to increase the level of its public acceptance.

Moderator:

Stanislav Naumov, President of the Russian Public Relations Association

Discussion participants:

- **Kirill Komarov**, First Deputy Director General for Corporate Development and International Business, ROSATOM;
- **Alexey Aleshin**, Chairman of the Federal Environmental, Industrial and Nuclear Supervision Service (Rostekhnadzor);
- **Maxim Yakovenko**, Head of the Federal Service for Hydrometeorology and Environmental Monitoring (Roshydromet);
- **Mikhail Chudakov**, IAEA Deputy Director General and Head of the Department of Nuclear Energy;
- **Andrey Korolev**, Deputy Director for Research National Research Center "Kurchatov Institute"
- **Gloria Kwong**, Acting Head of Radioactive waste management and decommissioning Working Area, The Nuclear Energy Agency (NEA OECD).



BUSINESS PROGRAM

Track

SAFETY, NUCLEAR TECHNOLOGIES, ENVIRONMENT

ARCTIC AND ATOM: DEVELOPMENT AND
ENVIRONMENT

THE DECOMMISSIONING OF NUCLEAR AND
RADIATION HAZARDOUS FACILITIES.
RADIOACTIVE WASTE MANAGEMENT

CLOSED NUCLEAR FUEL CYCLE - AS THE
BASIS OF CLEAN NUCLEAR POWER.
INNOVATIVE RUSSIAN TECHNOLOGIES FOR
SNF MANAGEMENT

IMPLEMENTATION OF THE SECOND
FEDERAL TARGET PROGRAM FOR NUCLEAR
AND RADIATION SAFETY (FTP NRS-2) AS A
WAY TO A SAFE ENVIRONMENT

ELIMINATION OF NUCLEAR LEGACY AT THE
FACILITIES OF THE NORTH-WEST OF
RUSSIA. EXPERIENCE OF INTERNATIONAL
COOPERATION IN SOLVING COMPLEX
NUCLEAR AND ECOLOGICAL PROBLEMS

Track

REGULATION AND ENVIRONMENTAL PROTECTION

ON THE FIFTH NATIONAL REPORT OF THE
RUSSIAN FEDERATION
"ON THE FULFILLMENT OF OBLIGATIONS
ARISING FROM THE JOINT CONVENTION ON THE
SAFETY OF SPENT FUEL MANAGEMENT AND ON
THE SAFETY OF RADIOACTIVE WASTE
MANAGEMENT"

CURRENT CHALLENGES AND APPROACHES TO
SAFETY REGULATION IN THE FIELD OF THE ATOMIC
ENERGY USE TAKING INTO ACCOUNT THE
INTERESTS OF SOCIETY AND THE STATE

DECOMMISSIONING OF NUCLEAR AND
RADIATION HAZARDOUS FACILITIES:
REGULATION AND TECHNOLOGY

UNDERGROUND RESEARCH
LABORATORIES: SUBSTANTIATION OF
LONG-TERM SAFETY OF DEEP DISPOSAL OF
HIGH-LEVEL RADIOACTIVE WASTE

TRANSFORMATION OF LEGISLATION IN THE FIELD
OF ENVIRONMENTAL PROTECTION IN THE RUSSIAN
FEDERATION. RESULTS AND PROSPECTS FOR THE
NUCLEAR INDUSTRY

Track

SOCIETY AND NUCLEAR POWER

PUBLIC ACCEPTANCE OF NUCLEAR POWER.
ETHICS OF DECISION MAKING

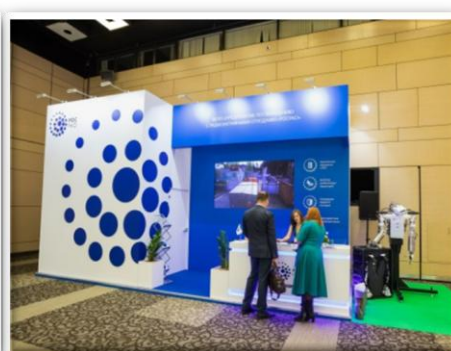
RADIATION-ECOLOGICAL ASPECTS OF
URANIUM ORE MINING

MODERN FORMATS OF INTERACTION WITH
THE PUBLIC IN THE CONSTRUCTION OF
NUCLEAR POWER PLANTS. RUSSIAN AND
FOREIGN EXPERIENCE

THE ROLE OF WOMEN IN SHAPING THE
ACCEPTABILITY OF THE NUCLEAR INDUSTRY:
INTERNATIONAL AND RUSSIAN EXPERIENCE

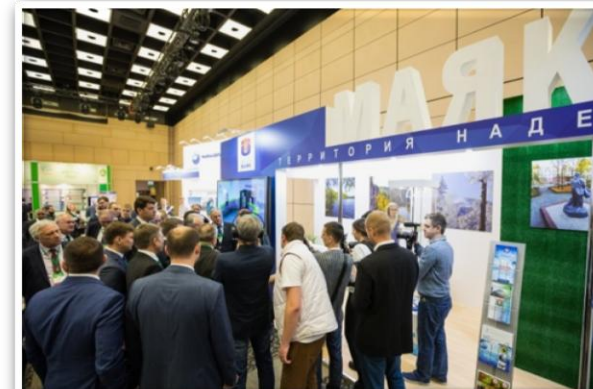
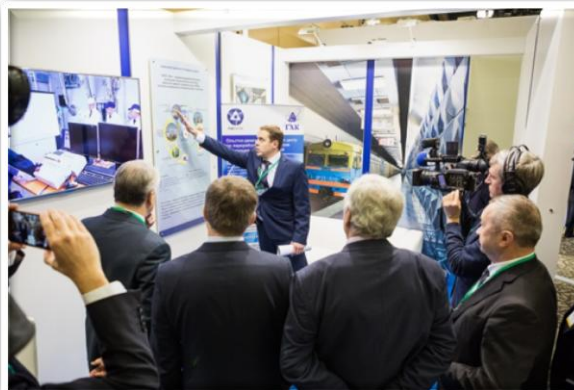
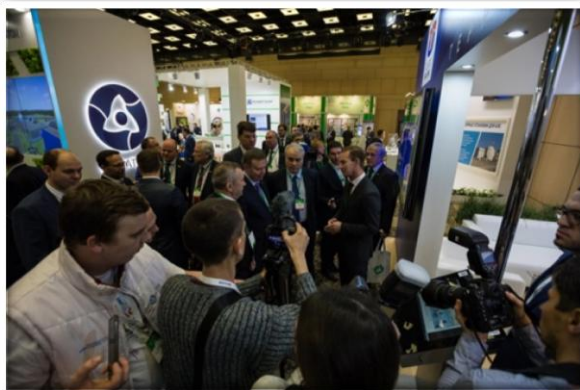
MODERN FORMATS OF PUBLIC DIALOGUE
REGARDING THE STORAGE AND FINAL
ISOLATION OF RADIOACTIVE WASTE.
RUSSIAN AND FOREIGN EXPERIENCE

EXHIBITION



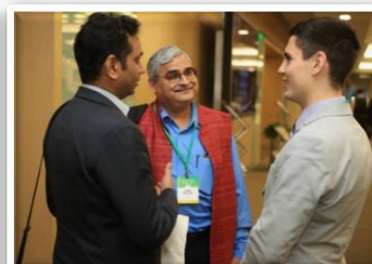
VIP EXHIBITION TOUR

After the opening ceremony of the International Public Dialogue-Forum and Exhibition AtomEco 2017 guests made an official exhibition tour.



ATOMEKO 2017 PERSONALITIES

Press scrums, interviews with Forum participants, agreement between ROSATOM and ANDRA on cooperation in the field of radioactive waste management, fruitful business meetings that contributed to the further development of the business, were held. In the framework of the Gala-reception there were performance of the Hungarian ensemble "Fire Flower Dance Group" and Hungarian wine tasting.



ATOMEKO 2017 QUOTES

Denis Kravchenko, State Duma Deputy: "Excellent Forum, great exhibition, we opened it and made an official exhibition tour with pleasure. A lot of interesting innovations. ROSATOM today is really strengthening in the minds of ordinary people, and politicians, and scientists that in whatever he undertook, he does it at the highest technological level. The same applies to environmental issues. Nuclear energy more and more is associated with environmental friendliness."

Claudio Peskatore, doctor of technical Sciences of University of Illinois at Urbana-Champaign, professor of University of Linnaeus (Sweden): "AtomEco Conference was interesting for the understanding of the situation in Russia. Judging by the speakers at the Forum, it was clear that nuclear energy becomes even more important in Russia. Given past experience, people think about safety, including environmental. I believe that nuclear energy has a future as a source of safe energy."

Deborah Hotton, Professor, Director of research of best practices for environmental radioactivity (CERAD) at the Norwegian University of life Sciences (UMB), member of UNESCO Committee on ethics of science and technology: "It was a very interesting conference. I am grateful to the organizers for the opportunity to come here. I was a participant of the round table "Society and nuclear energy", my speech was about the need for greater involvement of society in decision making on nuclear energy. I believe that the society should participate in decision-making concerning technological development, especially those that may affect the environment or health. It was interesting for me to communicate with the audience and young people, even more than with the older. It is very important that people have the opportunity to think about the participation of society in technological development and how it occurs in Europe, considering all our mistakes."

Alan Khasiyev, Chairman of the coordinating Council of the Interregional ecological movement "Oka", expert of the State Duma of the Federal Assembly of the Russian Federation: "AtomEco Forum is very interesting for us. The fact that in the framework of our work when we conduct our environmental studies, we not only learn and gather information, but also bring it to the public and formulate suggestions for ROSATOM. These propositions concern, primarily, environmental safety and issues of radioactive waste management. In this sense, we find full understanding. In addition, we actively participate in the discussion of the annual reports of the largest companies of ROSATOM. We believe that constructive communication has a huge positive role from the point of view that is to improve the safety and efficiency of these enterprises. Thus, if civil society is working very professionally and responsibly, it can become a very powerful force from the point of view of creation of its new future. If you rely only on government and business, it is not a solution. It is civil society that provides control and development".

Antal Kovacs, Director of information and public relations of "Paks" NPP (Hungary): "On the AtomEco Forum we got a lot of impulses, a lot of new ideas, which we will definitely work on".



ATOMEKO

FORUM ORGANIZERS AND PARTNERS

Organizers



РОСАТОМ



Федеральная служба
по экологическому, технологическому
и атомному надзору



Общественный
«Росатом»
Госкорпорация



Общественный совет
при Ростехнадзоре

Operators



Co-organizer



Official support

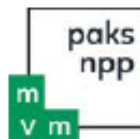


Министерство природных
ресурсов и экологии
Российской Федерации

Official partners



Partners



Business Program Partners





ATOMECO

FORUM MEDIA PARTNERS

General media partner



Official media partner



Media partners





WE INVITE YOU TO
X Anniversary Conference and Exhibition “AtomEco”
NOVEMBER, 2019, MOSCOW

THANK YOU FOR ATTENTION!



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