MOSCOW November 22-23 2016

CALL FOR PAPERS The 11th International Public Dialogue Forum "NUCLEAR ENERGY, ENVIRONMENT, SAFETY-2016"

The 11th International Public Dialogue Forum "Nuclear Energy, Environment, Safety-2016" initiated by the Public Council of Rosatom State Corporation will take place on 22-23 November 2016.

The organizers of the Forum-Dialogue are the Public Council of Rosatom State Corporation, Rosatom State Corporation, the Federal Environmental, industrial and Nuclear Supervision Service (Rostechnadzor), the Vernadsky Non-governmental Environmental Foundation, and Scientific Research Institute of Environmental Problems.

The Dialogue Forum will be held and with the support of the Russian Academy of Sciences, the Public Council of Rostechnadzor, Interregional Environmental NGOs Green Cross, GreenLife and Greenlight.

Today the whole world is concerned about the climate change, which may completely change the life of mankind before the end of the current century. Recent trends in the global consumption and production of energy resources show that the energy mix is shifting towards low-carbon fuels. Certainly, nuclear power will hold a significant place in the global energy landscape of the future. To maintain the balance in low-carbon energy, the availability of baseload is important, and it is nuclear energy that claims this place.

Cooperation within the framework of the international organizations such as the International Atomic Energy Agency and the Nuclear Energy Agency of the Organisation for Economic Co-operation and Development (OECD/NEA) is important for the development of nuclear energy and enhancing its safety and security. International cooperation is also an effective instrument for the implementation of the research conducted to enhance the safety of nuclear power use.

The most important prerequisite for the implementation of nuclear projects is confidence of the population, non-governmental organizations and local authorities in the information provided by representatives of nuclear industry, scientists and state authorities.

The International Forum is traditionally a venue for meetings and discussions between the Russian and foreign experts, representatives of nuclear industry and the public of the most important issues related to the use of nuclear energy. This year the discussions will be focused on the issues of development of environmentally safe nuclear power, including the currently topical questions of decommissioning of nuclear facilities and rehabilitation of the sites. The state's effective management of the safety of nuclear power will be featured in the Forum's agenda for the first time. Traditionally, a dialogue with all stakeholders will be organized at the Forum.

We invite to participate representatives of the following organizations:

- Russian and international public;
- local and regional authorities;
- State Corporation Rosatom and its subsidiaries;
- academic and industrial science, nuclear industry experts

- public authorities supervising nuclear and radiation safety;
- foreign nuclear companies;
- international organizations cooperating in the field of safe use of nuclear energy;
- tradeunions and veteran organizations of nuclear industry from different countries;
- media.

Date:

November 22-23, 2016.

Venue:

The Rossiya Segodnya International Multimedia Press Center (4 Zubovsky Boulevard, 119021 Moscow, Russia).

TOPICS FOR DISCUSSION:

SECTION I. Nuclear energy industry of the 21-st century

- Nuclear energy industry: environmental friendliness, safety, reliability and economic effectiveness.
- Main areas of development of Generation IV nuclear energy.
- New technologies and structural materials. Ensuring safety when introducing new technologies and equipment.

SECTION II. Safety regulation in the use of atomic energy as integral element of global nuclear safety regime

- Risk-informed approach to safety regulation of nuclear energy use.
- Nuclear and radiation safety regulation when extending operational lifetime of nuclear power plants.
- Human factor and safety culture as subjects of regulation.
- Scientific and technical support of a nuclear and radiation safety regulatory authority and international cooperation in this field.
- Interaction among the regulatory bodies when constructing nuclear power plants abroad.

SECTION III. Decommissioning of nuclear energy facilities and rehabilitation of territories

- Policy, strategy and safety regulation when decommissioning nuclear energy facilities.
- Safe technologies of decommissioning of nuclear energy facilities and criteria of their selection.
- Rehabilitation of territories after decommissioning of nuclear energy facilities and specifics of their further use.
- Re-use of materials after decommissioning of nuclear energy facilities.
- Participation of non-governmental organizations and local authorities in the process of decommissioning of nuclear energy facilities and rehabilitation of territories.

SECTION IV. Constructive interaction with the public in decision-making process during implementation of nuclear projects.

- Participation of the public in discussing the issues related to safety of nuclear energy use.
- Russian and foreign experience in the sphere of public control in nuclear energy industry at different stages of development of national nuclear programs.
- Russian and foreign experience of interaction with nuclear industry stakeholders.
- The role of local authorities in forming the idea of acceptability of nuclear energy.

TERMS OF PARTICIPATION

The Dialogue Forum participants will not be charged any registration fee.

The applications for participation with reports will be accepted until

November 1, 2016. Please send your proposals for the Forum program, completed application forms and synopsis (annotation) at: atom.dialog@gmail.com.

Phones: +7 (495) 953-74-65, +7 (495) 953-75-62 – Vera Nagorskaya;

+7 (499) 949 2320 - Olga Golovikhina.

Info at: www.rosatom.ru, www.vernadsky.ru, www.gosnadzor.ru, www.niipe.com.

APPLICATION FORM:

Last	First	Position,	City	Report Topic	E-mail	Telephone	Hotel
Name	Name	Organization					Reservation
							(Yes/No)*

^{*} To be filled in by persons applying for the participation at the expense of the Organizing Committee.

The Forum papers will be formed based only on the information provided in the application forms and materials submitted to the Organizing Committee at the stated time. Synopses (annotations) should be submitted within 5 days after submittal of the application form. Any application without a synopsis (annotation) submitted in a timely manner will be withdrawn from consideration.

The reports materials (presentations and final texts of the reports) should be submitted to the Organizing Committee not later than November 15, 2016. All presentations should be MS PowerPoint or Adobe Reader (PDF).

For the reporters representing non-governmental organizations and local communities, the transportation and accommodation cost will be at the expense of the Organizing Committee. The Organizing Committee will not compensate for the costs paid by the participants themselves.

Note that the Organizing Committee of the Forum will consider the relevance of the topics indicated by the applicants as well as the synopses to the basic topics before including them in Program.