

«**NUCLEAR POWER DEVELOPMENT: BREAK OR PROGRESS**»
Moscow • Manezh Central Exhibition Hall • 6 - 8 June 2011

CONGRESS PROGRAM

6 JUNE 2011, Monday – Round-Table Sessions
7 JUNE 2011, Tuesday – Plenary Session 1; Round-Table Sessions
8 JUNE 2011, Wednesday – Plenary Session 2; Round-Table Sessions, Symposium

PLENARY SESSION PROGRAM
7 JUNE 2011

11:30 – 13:15	PLENARY SESSION 1: Panel discussion <i>Russia 24</i> broadcasting channel (live)	Hall 2
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Topic: Nuclear Power Development: Break or Progress;

Moderator: Vladimir Soloviev, TV presenter;

Panelists:

- Alexander Lokshin, First Deputy Director General, Rosatom;
- John Ritch, Director General, World Nuclear Association;
- Takuya Hattori, President, Japan Atomic Industrial Forum;
- Norma Boero, President, National Atomic Energy Commission of Argentina;
- Josef Ronaky, Director General, Hungarian Atomic Energy Authority;
- Gerald W. Grandey, Chief Executive Officer, Cameco Corporation;
- Luc Oursel, Chief Operating Officer in charge of International, Marketing and Projects Of AREVA;
- John K. Welch, President and CEO, USEC;
- Saulius Adomaitis, Power & Utilities Advisory Leader, Ernst & Young Lithuania.

8 JUNE 2011

9:30 – 11:30	PLENARY SESSION 2: Keynote speeches	Hall 2
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Moderator: Leonid Bolshov, Director, IBRAE RAN;

Keynote speakers:

- Sergey Kirienko, Director General, Rosatom;
- Steven Chu, US Secretary of Energy;
- Bernard Bigot, Chairman of the French Alternative Energies and Atomic Energy Commission;

ROUND-TABLE SESSIONS PROGRAM

6 JUNE 2011

10:00 – 13:00	<u>Round-table session:</u> «Prospects of nuclear education in countries developing nuclear power and nuclear newcomers»	Hall 3
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Moderator: Vladimir Artisyuk, Pro-rector, CICE&T.

- Mikhail Srtikhanov, rector NRNU MEPHI; Eduard Kryuchkov, Pro-rector, NRNU MEPHI. *Training of nuclear power specialists for nuclear “newcomers”;*
- Valery Karezin, Project Director, HRD, ROSATOM. *Issues of personnel training for nuclear power development;*
- Alexander Krupskiy, Deputy Director for HR Management, Social and Administrative Issues, Rosenergoatom Concern JSC, Vladimir Artisyuk, Pro-rector, CICE&T. *Russian experience and effective practices of target-oriented advanced training of the nuclear power infrastructure personnel of nuclear newcomers;*
- Yury Seleznev, Rector, CICE&T; Sergey Berdyugin, Director of Training Center, Balakovo NPP. *Practical training of the operating personnel at foreign NPPs;*
- Ryoko KUSUMI, General Secretary, ENEN. *Workforce mobility. European approach to a joint training-passport;*
- Hadid Subki, Technical Lead, Department of Nuclear Energy, IAEA. *The importance of an enhanced nuclear engineering curriculum in newcomer countries to support SMR development and deployment;*
- Serge Runge, Vice-president, External Training Offers & Projects, AREVA. *AREVA training solutions;*
- Hooman Peimani, Head Department, Singapore National University, Energy Studies Institute. *Asia’s nuclear energy prospect in the post-Fukushima era;*
- Adrian Collings, Senior Adviser, World Nuclear Association;
- Jerome Davant, Managing Partner, EduPartners. *Education and post – university training in the nuclear sphere in Russia and Kazakhstan.*
- Kamal J. Araj, Vice Chairman, Commissioner for International Cooperation, Jordan Atomic Energy Commission. *Demand and experience in nuclear specialists training in Jordan;*
- Konstantina Voukelatou, Research Engineer, ENEA – Rome. *Italian National agency for new technologies, Energy and sustainable economic development (ENEA);*
- Shawkat Akbar, Nuclear Power and Energy Division, Project Director of NPP Rooppur (Bangladesh). *International cooperation in personnel training in Bangladesh;*
- Nguen Dikhau, attaché of Vietnam Embassy in Russia. *Russian and Vietnam cooperation in personnel training.*

10:00 – 14:00	Round-table session: «Power machine engineering. International cooperation development» and Session of Subcommittee for Power Machine Engineering of the Russian Union of Industrialists and Entrepreneurs Committee for Energy Policy and Energy Efficiency»	Hall 1
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Moderator: Vladimir Kashchenko, Director General, Atomenergomash.

- Kirill Komarov, Deputy Director General for Development and International Business, ROSATOM. *Opening address;*
- Patrick Ledermann, Vice President, Alstom Power;
- Yury Saakyan, Director General, Institute of Natural Monopolies Research. *Strategy of the Russian power engineering industry;*
- S.K. Krishnan, Senior President of Walchandagar. *Prospects of Indian-Russian cooperation in equipment manufacturing;*
- Aleksey Dub, Director General, CNIITMASH. *Global competitiveness of Russian power engineering industry;*
- Aleksey Kalinin, Head of Marketing and Business Development Office, ROSATOM. *International expansion of ROSATOM on global energy markets;*
- Alexander Tsvetkov, Director General, ALSTOM Atomenergomash. *Advanced technologies and products for the Russian nuclear power plant market;*
- Maxim Efimov, Director General, Energomashspetsstal JSC. *Integration in global chains of supply;*
- Larisa Levina, Deputy Director General, INVEL. *Standardization issues in power engineering.*

10:00 – 13:00	Round-table session: «New technological platform of uranium mining by geotechnical methods»	Hall 4
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Moderator: Aleksander Boitsov, Deputy Director General, Atomredmetzoloto JSC.

- Alexander Boitsov, Deputy Director General, Atomredmetzoloto JSC. *Diversification strategy of the Russian uranium industry;*
- Alexander Boitsov, Deputy Director General, Atomredmetzoloto JSC; I. Solodov, Head of Geological & Analytical Department, Atomredmetzoloto JSC. *Geotechnological methods of uranium mining: a new platform;*
- Nurlan Ryspanov, Deputy Chairman, NAC Kazatomprom. *Main directions of development NAC Kazatomprom;*
- Sergey Sushko, Director General, Volkovgeologiya (NAC Kazatomprom). *Technical rearmament of the drilling park of “Volkovgeologiya” JSC with KZ-800A (B) machines of “Koken” firm;*
- Sergey Lodyanoi, Chief Production Engineer, Rusburmash. *New technologies of construction of technological wells;*
- Alexander Belykh, TOO Mining Company (NAC Kazatomprom). *Uranium production management with using automated information data system «Rudnik»;*
- M. Noskov, Physics Department Chair, Seversk State Academy of Technology. *Innovative intellectual management technology of uranium mining by the ISL method;*
- A. Istomin, Assistant Professor of Physics Department, Seversk State Academy of Technology. *Geotechnological and ecological problems solving on the basis of mathematical modeling of in-situ leaching;*

- Vladimir Ugorets, Principal Hydrogeologist SRK US Consulting. *Assessment of Uranium Recovery by ISR modeling*;
- Vladimir Shavanda, First Deputy Director - Main Engineer of "RU-6" LTD. *Realization of the programs within the framework of RAD on the subject of intensifying of the functioning excavating range "RU-6" LTD*;
- A. Lukoyanov, TOO Mining Company (NAC Kazatomprom). *New specimens of geophysics well instruments and processing of geophysical data*;
- Yury Polkanov, Technical Specialist in Pulse Neutron Logging Instrumentation, N.L. Dukhov VNIIA. *VNIIA Geophysical equipment of new generation for exploration and exploitation of uranium deposits*;
- Vyacheslav Istratov, Director General, Radionda SPV. *Complex of electromagnetic borehole apparatus and methods for prospecting and production monitoring of hydrogenous uranium field*;
- Viktor Svyatetsky, PIMCU. *Experience of application BLOCK underground leaching rock uranium ores*;
- Yury Khizhnyakov, UDK Gornoye. *In-situ leaching of uranium from fractured crystalline ore-bearing rocks at the Berezovoe deposit to increase the project's economic attractiveness*;
- Alexander Morozov, PIMCU. *Methods to improve efficiency of heap uranium leaching from non-commercial grade ores of Streltsovskoye Ore Field deposits*.

13:00-13:30 – Forum Opening Ceremony

(site in front of ROSATOM booth)

14:00 – 18:00	Round-table session: «Stability of current reactors to natural disasters. Fukushima lessons»	Hall 2
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Moderator: Vladimir Asmolov, First Deputy Director General, Rosenergoatom Concern.

- Sergey Kirienko, Director General, Rosatom. *Opening address*;
- Vladimir Asmolov, First Deputy Director General, Rosenergoatom Concern. *Opening address*;
- Laurent Stricker, Chairman, WANO;
- Harry Tuomisto, Leader of nuclear safety oversight, Fortum. *Management of external hazards and severe accidents*;
- Alain Calamand, Executive Senior Advisor- EPR Model, AREVA. *EPR resistance to extreme hazards*;
- Nikolay Vlasenko, Director, Scientific & Technical Centre. *Additional target-oriented safety re-assessment of the NPP site in the Ukraine considering the lessons learned from Fukushima-1 accident*;
- Ilya Kopytov, First Deputy Director General, Atomenergoproekt JSC. *VVER TOI safety in case of initiating events and failures observed at "Fukushima-1" NPP*;
- Dmitry Shkitilev, Chief Engineer, NIAEP JSC, A. Yashkin, Head of BKP-1, NIAEP JSC. *External effects for NPPs: Scenarios, Estimates, Design Solutions*;
- Sergey Ryzhov, Director-Designer General, OKB GIDROPRESS. *New VVER designs in the conditions of extreme impacts*;
- V. Petrunin, Yu. Fadeev, Afrikantov OKBM JSC. *Ensuring safety for VBER-600 reactor plant under extreme external actions*;
- Oleg Chernikov, Rosenergoatom Concern JSC. *Safety assessment and ways for improvement of Russian NPP resistance to abnormal external events*.

14:00 – 18:00	Round-table session: «Legal support of nuclear industry development»	Hall 3
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Moderator: Tatiana Elfimova, Deputy Director General, Public Authority Execution and Budgeting, States Secretary, ROSATOM.

- Alexander Torshin, Acting Chairman of the Federal Council. *Activities of the Expert and Advisory Board on the Legislative Support of the Safe Development of Nuclear Power within the Federal Council;*
- Konstantin Zaitsev, Deputy Chairman of the State Duma Energy Committee. *Activities of the Expert Board on Legislative Support of Nuclear Industry within the State Duma Energy Committee;*
- Tatiana Elfimova, Deputy Director General, Public Authority Execution and Budgeting, States Secretary, ROSATOM. *Issues of legal support of Russia's nuclear industry development;*
- Valery Draganov, First Deputy Chairman of the State Duma Industry Committee. *Nuclear industry of Russia: The flagship of innovative high technologies and guarantor of the world energy security;*
- Olga Chernikova, Deputy Head of Department for Supply of Law Making Activities, ROSATOM. *Nuclear legislation enhancement issues;*
- Yu. Polyakov, Acting Director General, RosRAO. *Unified national system of radioactive waste management;*
- Vladimir Kozlov, Head of NPP Construction Quality Control Office, ROSATOM. *Aspects of technical regulation in nuclear industry;*
- Victor Pitel, Head of Nuclear Materials Office, ROSATOM. *Regulatory basis of the state system for control and accounting of nuclear material;*
- G. Novikov, Deputy Director General for Science and Methodology, Emergency Technical Center of Minatom of Russia; O. Supataeva, Leading Researcher, Institute of the State and Law of RAS. *Remarks on the necessity of the nuclear legislation improvements basing on the current Nuclear Law Concept of Russia to support innovative development of the nuclear industry.*

14:00 – 18:00	Round-table session: «Promising projects of NPPs construction based on Russian technologies»	Hall 4
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Moderator: Aleksey Kalinin, Head of Marketing and Business Development Office, ROSATOM.

- Kirill Komarov, Deputy Director General for Development and International Business, ROSATOM. *Promising projects of NPP construction to Russian technologies. Current approaches to NPP construction to Russian technologies abroad;*
- Aleksander Superfin, Director General, Akkuyu NPP Project Company. *Akkuyu NPP: A new approach to the NPP construction project;*
- Sergey Boyarkin, Program Director of the Engineering Project Development Office, ROSATOM. *Economic and energy prerequisites for Baltic NPP construction;*
- Sabin Sabinov, Worley Parsons. *Audit of energy projects of ROSATOM; Baltic NPP case study;*

- Anatoliy Bondar, Chief Engineer, Construction Directorate of Ostrovets NPP (Republic of Belarus). *Ostrovets NPP construction project. Progress report on NPP construction project in the Republic of Belarus;*
- Areg Galstyan, Deputy Minister of Energy and Natural Resources of the Republic of Armenia. *Construction program of a new nuclear reactor in the Republic of Armenia;*
- Gennadiy Tepkyan, Vice President - Head of the Nuclear Plant in Bulgaria, Atomstroyexport. *Belene NPP construction project;*
- Aleksander Dybov, First Vice President, Atomstroyexport. *Khmelnitsky-3,4 project implementation;*
- I. Grabelnikov, Chief Engineer, Baltic NPP Project. *Safety systems of new Russian nuclear power units.*

15:00 – 18:00	Round-table session: «Prospects of international cooperation on the new technological platform. MBIR international project»	Hall 1
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Moderator: Valery Rachkov, Director General, SRC A.I. Leipunsky IPPE.

- Valery Rachkov, Director General, SRC A.I. Leipunsky IPPE. *Opening address;*
- Evgeny Kudryavtsev, Project Director, Head of Division for INF Management System Development, ROSATOM. *Development prospects of nuclear fuel cycle infrastructure for SNF recycling;*
- Nikolay Vlasenko, Director, Scientific & Technical Centre. *Ukraine's SNF management strategy: Prospects of cooperation with Russia;*
- Christophe Behar, Head of the Nuclear Power department CEA. *Fast Neutron Reactors;*
- Yury Ashurko, Head of Laboratory, SSC RF IPPE. *Fast neutron reactors: Development prospects and international cooperation;*
- Kirill Danilenko, Executive Director, AKME-Engineering. *Development prospects of fast neutron reactors in Russia and international cooperation;*
- Takashi Namba, Deputy Director, Project Promotion Office, Advanced Nuclear System Research and Development Directorate Japan Atomic Energy Agency. *Fast reactor program in Japan and expectation for MBIR in Russia;*
- Igor Tretyakov, Chief Constructor, MBIR. *International project MBIR;*

7 JUNE 2011

11:30 – 13:15	PLENARY SESSION 1: Panel discussion	Hall 2
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14:00 – 18:00	Round-table session: «Nuclear power and society: development and interaction»	Hall 1
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Moderator: Sergey Novikov, Director of Communications Department, ROSATOM.

- Sergey Novikov, Director of Communications Department, ROSATOM;
- Michel-H. Jamard, Vice President Communications Nuclear Operations, AREVA. *Nuclear power and society: development and interaction;*

- Tatiana Devyatkina, Deputy Chairman of the Government of the Ulyanovsk Region;
- Arseny Ashomko, Development Director, Socialist by Gameland. *Nuclear Energy in Social Networks*;
- Elena Kiper, Stage Director. *Creating a social Network for Kids. Nuclear Kids Project – 2011*;
- Elena Glikman, General Producer, Telesto Film Studio. *Nuclear Energy in feature films*;
- Representative of EdF Group.

14:00 – 18:00	<u>Round-table session:</u> « Infrastructure for nuclear newcomers. Risks. Legal support. Obstacles on the way of international cooperation »	Hall 2
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Moderator: Yury Sokolov, Adviser to Director General, ROSATOM.

- Yury Sokolov, Adviser to Director General, ROSATOM. *Opening address*;
- Anne Starz, Head, Integrated Nuclear Infrastructure Group, International Atomic Energy Agency. *IAEA approach to assisting countries which develop national nuclear power programs*;
- Takuya Hattori, President, Japan Atomic Industrial Forum. *Cooperation with newcomers in promoting safety culture in nuclear power operations*;
- Rhee Jae-Hwan, Chairman, Korea Nuclear Energy Promotion Agency. *Issues of public relations in promoting nuclear power projects in the “new” countries*;
- Sefa Sadik Aytekin, Head of Department, Department of Foreign Affairs, Ministry of Energy and Natural Resources of Turkey. *National infrastructure development program as part of the nuclear power program of Turkey: Challenges and achievements. International coordination. The role of international organizations*;
- Philippe Pallier, Director, French International Nuclear Agency. *The French concept of promoting nuclear energy: Co-ordination within France and overseas projects. Vision of problems and risks*;
- Leonid Yanko, Director of Department of marketing and Business Development, Atomstroyexport JSC. *Nuclear infrastructure development at NPPs built by Russia abroad*;
- Vladimir Artisyuk, Pro-rector, CICE&T. *Human resource development in newcomer countries: experience and practices*.

14:00 – 18:00	<u>Workshop:</u> « Information technologies and process automation »	Hall 3
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Moderator: Victor Dunaev, Deputy General Director, Chief Constructor of APCS Division, VNIIAES.

- Oleg Bozhenkov, Deputy Director of APCS Division, VNIIAES. *VVER-TOI: Automation concept of new generation NPP*;
- Victor Pisarenko, VNIIAES. *Realization of digital operating safety systems for NPPs*;
- Alexander Kabachnikov, Head of Department for Computer Design, VNIIAES. *Approaches to computer-aided design of APCS based on systems engineering principles*;
- Andrey Abramov, Chief Specialists of Department for ULS and MMI Development, VNIIAES. *Optimization of man-machine interface in new NPP designs*;
- Yury Kraev, Head of Department, N.L. Dukhov VNIIA. *Seismic effects recording at nuclear facilities*;
- Alexander Narits, Head of Division, N.L. Dukhov VNIIA. *Low-Level Automatics in the APCS of a NPP Project with TOI WWER*;

- Vadim Zaguzov, Head of Department, N.L. Dukhov VNIIA. *New generation of pressure indicators*;
- Andrey Grebennikov, Deputy Head of Mathematics Division, RFNC VNIIEF. *Supercomputer technologies in nuclear power*;
- Nikolay Akimov, Head of Research Division, Yu.E. Sedakov NIIS. *Architectural principles of unified ECMS for VVER-TOI project*;
- Tatiana Galkina, Deputy Department Head, SPE VNIIEM. *Design of CPS electrical equipment for promising VVER and BN-600 reactors*;
- Vladimir Yeliseev, Director, SSPA Impulse. *Control and monitoring systems of power units with VVER reactors: current status and prospects*.

Poster session:

- Evgeny Timokhin, Deputy Director for APCS Project Management, VNIIAES. *Organization of bidding for procurement of APCS equipment*;
- Andrey Sviridov, Head of Division, N.L. Dukhov VNIIA; V. Novikov, Head of Department, N.L. Dukhov VNIIA. *Radiation monitors – main technical equipment for counteraction to nuclear terrorism*;
- Yury Kazachkov, Leading Researcher, N.L. Dukhov VNIIA. *Arcing protection device «ATOMДЗ»*;
- Oleg Bochkarev, Head of Laboratory, N.L. Dukhov VNIIA. *Application problems of portable pulse neutron generators within nuclear energy goals*;
- Alexander Parasyna, Head of Department, RFNC VNIIEF. *Advancement of vibration and mechanical values controls to improve monitoring efficiency of rotor equipment at NPPs*;
- Dmitry Maltsev, Deputy Director General, Delcam-Ural. *ANSYS Nuclear Industry Solutions*.

8 JUNE 2011

9:30 – 11:30	PLENARY SESSION 2: Keynote speeches	Hall 2
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10:00 – 18:00	Symposium: «Topical issues of International Nuclear Law: Nuclear safety and security and international cooperation»	Hall 3
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Moderator: Mikhail Lysenko, Director, Department of International Cooperation, State Atomic Energy Corporation ROSATOM.

- Vladimir Kuchinov, Advisor to the Director General of the State Corporation Rosatom. *International Regime of Nuclear and Physical Safety: Present State and Further Development*;
- Joseph Huse, Managing Partner Freshfields Bruckhaus Deringer LLP s. *Opportunities and challenges for Rosatom in a post-Fukushima world*;
- Antony Wetherall, Legal Officer, International Atomic Energy Agency (IAEA). *IAEA Assistance to the States, embarking on the development of nuclear energy*;
- Julia Schwartz or her designate. Head, Legal Affairs Section, OECD Nuclear Energy Agency (NEA). *OECD/NEA support for international co-operation in nuclear activities*;

- Alexander Erastov, Chief Expert, International Cooperation Department, State Atomic Energy Corporation ROSATOM. *International activities of the State Atomic Energy Corporation Rosatom in the field of nuclear safety and security;*
- Anton Dedusenko, First Deputy Head of Legal Division, Atomstroyexport JSC. *BOO/BOOT contracting and ownership practices for nuclear power plants;*
- Andrey Kapliev, Expert, Law Department, ENERGOPROMANALITIKA JSC. *Safe transfer of nuclear technology for peaceful purposes under the Russian and international law;*
- Mikhail Beradze, Senior lecturer of the International Law Chair, Diplomatic Academy of the MFA of Russia. *Balance between Universal and Regional International Regulation of Nuclear Security Issues;*
- Nikita Nikiforov, Director General, Non-Commercial Partnership, Union of Industrialists and Entrepreneurs of Nuclear Industry. *Providing Nuclear and Physical Safety for Nuclear Energy Facilities in the Light of the Technical Regulation Reform;*
- Vyacheslav Kuznetsov, Director, Innovative Energy Institute, Scientific Center Kurchatov Institute. *International Project INPRO. Results of Research of Nuclear and Institutional Provision of Transportable Nuclear Energy Facilities made in 2009-2010;*
- Lyudmila Andreeva-Andreevskaya, Chief Expert, International Cooperation Department, State Atomic Energy Corporation ROSATOM. *Export of Off-Shore Power Plants and International Legal Norms;*
- Alexander Matveev, Member of the Board, International Association of Nuclear Law. *Prospects of developing legal liability regulation after the Fukushima nuclear accident;*
- Wolf-Georg Schärf, Co-Editor in Chief of international nuclear law journal, The International Journal of Nuclear Law. *Safety, security and liability for nuclear damage in case of a natural disaster;*
- Jakub Handrlica, LL.M., Law School, Charles University in Prague, Czech Republic. *State and Supplementary Compensation for Third Party Liability for Nuclear Damages;*
- Alexander Molchanov, Deputy General Director, Nuclear Insurance Broker. *Insurance of civil liability for nuclear damage;*
- Sebastian Reitsma, Director, Nuclear Energy Risks, Swiss Reinsurance Company Ltd. *Liability Insurance in case of a combination of a natural disaster and industrial accident;*
- Elena Artemova, Head of the Division for Corporate and Legal Work, Tenex JSC. *Nuclear Liability during Transportation of Nuclear Materials;*
- Discussion;
- Symposium Sum-up.

10:00 – 13:00	Round-table session: «Russia’s capabilities to produce isotopes for nuclear medicine and industry»	Hall 4
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Moderator: Mikhail Batkov, Director of Radiation Technology Program, ROSATOM.

- Mikhail Batkov, Director of Radiation Technology Program, ROSATOM. *Opening address;*
- Somasundaram Subramanian, Director, Eurasian Federation of Oncology; Surgical Oncologist & Senior Clinical Researcher, N. N. Blokhin Russian Cancer Research Center. *Cancer care in the Russian Federation and CIS. The acute need for technological upgrade;*
- Petr Garbuzov, Leading Clinical Researcher, Department of Radiosurgery and Open Radionuclide Treatment, Medical Radiology Research Center, Ministry of Health &

Social Welfare. *The need and perspectives of radionuclide products in specialized treatment facilities;*

- Denis Spasskiy, Director General, Isotope JSC. *Current and future capabilities of ROSATOM enterprises to produce and supply isotopes domestically and abroad;*
- R. Kuznetsov, Director of Radioisotope Production Division and Deputy Director of Radiochemistry Section, SRC NIIAR. *Development of commercial production of molybdenum-99 to meet the country's needs and to increase exports basing on NIIAR's radiochemistry complex;*
- Oleg Kochnov, Director of Obninsk Branch of L.Ya. Karpov NIFHI (FNIFHI). *Setting up a state-of-the-art process line for technetium-99m generators of new generation with GMP international medical products quality control system at FNIFHI;*
- M. Lobunov, Deputy Head for Science, Central Laboratory of PA Mayak. *Development of a new technology for production of cesium-137-based ionizing radiation sources using non-soluble chemicals in radiation installations;*
- Yury Sevastianov, Deputy Director General, CYCLOTRON Co., Ltd. *Current state and prospects of cyclotron productions at CYCLOTRON Co., Ltd., including medical isotopes;*
- Oleg Kozenko, Project Manager, United Innovation Corporation LLC. *Prospects of technetium-99 fabrication by extraction in Russia and abroad;*
- Sergey Zlokazov, Head of Reactor Isotopes Division, Institute of Reactor Materials JSC. *Development of yttrium-90 and cesium-131-based ionizing radiation sources for beam therapy.*

12:00 – 15:00	Round-table session: «Investment projects in nuclear industry. Results. Prospects»	Hall 1
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Moderator: Irina Danilova, Deputy Director of Board of Treasure, ROSATOM.

- Nikolay Solomon, Deputy Director General for Finance and Economics, ROSATOM. *Opening address;*
- Kirill Komarov, Executive Director of Directorate for Nuclear Power Complex of ROSATOM and Director of Atomenergoprom. *Opening address;*
- Igor Karavaev, Director of Strategy and Investments, ROSATOM. *Opening address;*
- Aleksey Kalinin, Head of Marketing and Business Development Office, ROSATOM. *Organization of project financing for NPP construction to the Russian design abroad;*
- Boris Bokarev, Deputy Head of Department for Nuclear Power Complex Economy and Controlling and Head of Power Engineering Office, ROSATOM. *Competitiveness of nuclear power at developed and developing electricity markets;*
- Maxim Kozlov, Head of Project Group – Baltic NPP, INTER RAO UES. *Attraction of external investments in the Baltic NPP construction project;*
- Anna Kudryavtseva, Project Director, Directorate for Scientific and Technical Complex, ROSATOM. *SVBR-100 Project. Current status and development prospects;*
- Andrey Boguslavskiy, Vice President, Gazprombank. *Specifics of credit financing for nuclear industry enterprises;*
- Leonid Vanjan, Head of Power Engineering Division of Client Managers Department, Sberbank of Russia. *Funding of energy projects by Sberbank of Russia;*
- Sofya Sool, Managing Director, Deutsche Bank Russia. *Attraction of funds from international capital market;*
- Andrey Kim, Partner, KPMG. *IAS reporting as a tool to improve investment attractiveness of Russian nuclear industry.*

14:00 – 18:00	Round-table discussion: «Prospects of international cooperation in nuclear fuel cycle»	Hall 2
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Moderator: Vasily Konstantinov, Vice President, TVEL JSC.

- Vasily Konstantinov, Vice President, TVEL JSC. *Opening address;*
- Alexander Boitsov, Deputy Director General, Atomredmetzoloto JSC. *Diversifying strategy of Russian uranium industry;*
- Valery Govorukhin, Deputy Director General, Techsnabexport. *Supply of Russian front-end NFC services to the world market;*
- Aleksey Lebedev, Director General, IUEC. *International Uranium Enrichment Centre - goals, objectives, successes, prospects;*
- Tim Gabruch, Vice President Marketing Strategy & Administration of Cameco Corporation. *A Focused Commitment to Nuclear Growth;*
- Tatiana Amosova, Director General, Nuclear Fuel State Concern. *Cooperation in construction of the nuclear fuel fabrication plant in Ukraine;*
- Jaroslav Holubec, Lead Department, Slovenske Elektrarne. *Operating experience in Russian nuclear fuel at Slovak NPPs and prospects of implementation of new types of fuel;*
- Pavel Vesely, Head, Nuclear Fuel Procurement Department, CEZ. *Economic effect of deployment of new Russian fuel at Czech NPPs;*
- Anjelika Khaperskaya, Advisor of Division for INF Management System Development, ROSATOM. *Russia's programs of development of SNF and radioactive waste management systems;*
- Vasily Konstantinov, Vice President, TVEL JSC. *Integrated front-end and back-end NFC services;*
- K. Buttner, Head of Technology Division, NUKEM Technologies GmbH; T. Makarchuk, Deputy Head, Department for SNF and Radwaste Management at Atomstroyexport. *Radwaste reprocessing and conditioning technologies of NUKEM Technologies GmbH used in construction of modern NPPs and development of new generation power units;*
- A. Sarkisov, I. Linge, IBRAE RAS. *Solutions to environmental problems of nuclear legacy in the Russian Federation and international cooperation;*
- L. Vysotsky, IBRAE RAS. *Strategic and conceptual approaches to environmental solutions for clean-up of TVEL JSC's decommissioned facilities and territories.*

14:00 – 18:00	Round-table session: «Youth initiatives in nuclear industry. International aspect»	Hall 4
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Moderator: Ekaterina Ryabikovskaya, Vice President for International Projects, Youth Section of the Russian Nuclear Society.

- Beata Scheffler, President, WIN Germany (Germany). *The International Women Network WIN and its role in communication and education;*
- Larisa Turansky, Production Engineer, Paks NPP (Hungary). *Effective communication with young generation;*
- Tatiana Devyatkina, Deputy Chairman of the Government of the Ulyanovsk Oblast;
- Maxim Romanov, Chairman of Youth Board, AO UMP (Kazakhstan). *Significance of Youth union of «Ulba Metallurgical Plant» JSC;*
- Representative of ROSATOM. *Youth policy as an effective tool of achieving goals and solving problems faced by nuclear industry;*

- Evgeny Chyurkin, Advisor to Deputy Director General for HR Management, Rosenergoatom Concern. *Youth-launched initiatives at Rosenergoatom Concern;*
- Ivan Dybov, Executive Director, Public Relations, TVEL JSC. *Method to attract and adapt university graduates;*
- Evgeny Saratov, Head of HR Arm of the Youth Organization, Leningrad NPP. *Youth policy of Leningrad NPP;*
- Nastasya Mosunova, Chairman of Young Scientists and Specialists Council, IBRAE RAN. *Youth policy in IBRAE RAN;*
- Anton Feigin, Coordinator, Consultative and Methodological Center at Leading Institute VNIPIET. *Youth policy at Leading Institute VNIPIET.*