

**Russian-Iranian International Workshop**

**«25 years of cooperation between Russia and Iran in the area of peaceful uses of nuclear energy: new prospects under the Joint Comprehensive Plan of Action, Annex III»**

**17-18 October 2017**

**Moscow-Obninsk, Rosatom Technical Academy**

**17 October, Tuesday**

**Moscow, 2nd Kazachiy st., 11**

|  |  |  |
| --- | --- | --- |
| **Time** | **Topic** | **Venue** |
| 08:30-09:00 | Registration |  |
| 09:00-10:40 | **Plenary session (opening)**  Moderator – Vladimir KUCHINOV (Adviser to the Director General of Rosatom)  Speakers:   * Sergey RYABKOV – Deputy Minister of Foreign Affairs of the Russian Federation * Behrooz KAMALVANDI – Vice-President of AEOI for International, Legal and Parlamentary Affairs * Mehdi SANAEI – Ambassador of Iran to Russia * Alexey FERAPONTOV – Deputy Chairperson of the Federal Environmental Industrial and Nuclear Supervision Service of Russia * Hojatollah SALEHI – Head of the Iranian Nuclear Regulatory Authority * Fereidoun HASSANVAND - Head of Parliament’s Commission on Energy * Gennady SKLYAR – Member of the State Duma’s Committee of energy * Hossein KHALAFI - Head of Nuclear Science & Technology Research Institute * Nikolay SPASSKIY – Deputy CEO for International Relations Rosatom | Conference Hall, Floor 3 |
| 10:40-11:00 | Coffee Break |  |
| 11:00-12:30 | Discussions in sections:  **Section 1**: “Nuclear energy, nuclear safety and personnel training”  **Moderator** – Vladimir ARTISIUK, Vice-Rector, Rosatom Technical Academy (Rosatom Tech), Obninsk  1.1. Development of technologies for construction and operation of NPP: Iran’s experiences and Expectations (Saeid FATOUREH CHIAN, Deputy of Managing Director for Planning and Development - NPPD) **(Iran)**  1.2. JSC ASE experience of working in Iran (Aleksandr SHEVYREV, JSC ASE) **(Russia)**  1.3. Iran and Russia cooperation on construction of the first unit of the Bushehr Nuclear Power Plant and the lessons learnt (Mahmoud AZIZI, Head of the Department for International Relations and Foreign Representatives**) (Iran)**  1.4. Technological solutions for spent nuclear fuel management on Bushehr NPP (Maksim NABATNIKOV, FCNRS) **(Russia)**  1.5. I.R.I vision on technological attainments in design, construction and utilization of small & medium size NPP (Reza SAYYAREH, Deputy for Design and Engineering and Small Reactor Project Manager of MASNA Co.) **(Iran)**  1.6. Establishing of a biophysical laboratory for control of internal radiation doses for personnel and population. (Sergey ROMANOV, Federal Medical and Biological Agency of Russia) **(Russia)**  1.7. BNPP programme for environmental monitoring (Hassan ROSTAMI, Manager of Environmental Monitoring and Protection – BNPP-1) **(Iran)**  **Section 2**: “Nuclear technologies in medicine, industry, agriculture and science”  **Moderator** – Ali Akbar REZAEI, Director General for International Affairs of AEOI  2.1. Cooperation in Radiation and Nuclear Safety (Ehsan HOSSEINI, Director General of the Department for Protection Against Radiation) **(Iran)**  2.2. Safety regulation in medical uses of radiation sources (Alexey ANIKIN Rostechnadzor) **(Russia)**  2.3. Developing irradiation industry in Iran (Seyedreza RAFIEE, CEO of Shar Parto Iranian Co.) **(Iran)**  2.4. Enhancement of forecasting methods for radiogenic risks associated with radiation accidents and therapeutic use of radiopharmaceuticals (Anatoly GUBIN, Federal Medical and Biological Agency of Russia) **(Russia)**  2.5. Some aspects of research and development of radiation dosimetry in Iran (Gholamreza RAISALI, NLO for Technical Cooperation with IAEA) **(Iran)**  2.6. Nuclear infrastructure for nuclear technologies: methodology and practice in Rosatom (Yuliya CHERNYAHOVSKAYA, Rusatom Service) (**Russia**)  2.7. Nuclear Science and Technology Centers (Movafeghi , Head of Reactor and Nuclear Safety Research Institute) **(Iran)** | Conference Hall, Floor 3  Conference Hall, Floor 5 |
| 12:30-14:00 | Lunch |  |
| 14:00-15:30 | Further discussions in sections  **Section 1:** “Nuclear energy, nuclear safety and personnel training”  **Moderator** – Vladimir ARTISIUK, Vice-Rector,  Director, Department of International Cooperation, (ROSATOM-CICE&T), Obninsk  1.8. Information support system for decision-making in case of accidents at radiation-dangerous facilities (Victor MUKHALEV, Acting Head of the Federal Information and Analytical Center of the Federal Service for Hydro and Environmental Monitoring, Ministry of Environment) **(Russia)**  1.9. NPPD approach for and radioactive waste management (Ehsan EMAMJOMEH, Fuel Supply Manager – NPPD) **(Iran)**  1.10. Spent nuclear fuel and radioactive waste management with regard to BNPP (Evgeny ZHURBENKO, TENEX) **(Russia)**  1.11. Jet grouting technology use on Bushehr NPP (Vladimir KONOUSEVICH, RI Grafit)  **(Russia)**  1.12. Creation of modern automatic radiation monitoring system for early notification of authorities and population and response to radiation emergencies  (Evgeny ANTONIY, IBRAE Russian Academy of Science) **(Russia)**  **Section 2**: “Nuclear technologies in medicine, industry, agriculture and science”  Moderator – Ali Akbar REZAEI, Director General for International Affairs of AEOI  Research Programs in Fusion and Fission (Hossein KHALAFI, NSTRI) **(Iran)**  2.8. System for environmental, social –  hygienic monitoring and supervision of environmental radioactive contamination at NPP and other radiation hazardous facilities. (Alexander SAMOILOV, Nataliya SHANDALA, Sergey KISELEV, Tatyana LASHCHENOVA, A.I. Burnazyan Federal Medical and Biological Center) **(Russia)**  2.9. IAEA statement on TC program in the area of non-power nuclear technologies (Mokhtar NAJAT) (**IAEA**)  2.10. Main directions of researches of Research Center Kurchatov Institute in Nuclear Technologies(Mikhail KALUGIN, National Research Center “Kurchatov Institute”) **(Russia)**  2.11. Production Capabilities for Development and Manufacture of VNIIA Equipment (V. ZVEREV, RFNC VNIIA) **(Russia)**  2.12. Participation of the Russian Federation in the ITER project (Anatoliy KRASILNIKOV, Director, ITER RF) **(Russia)**  2.13. Universal mobile automating plant of integrated water purification  UMCWA-1 (Sergey GLUKHOV) **(Russia)** | Conference Hall, Floor 3  Conference Hall, Floor 5 |
| 15:30-16:00 | Coffee Break |  |
| 16:00-18:00 | **Plenary session- 2**  Moderator – Vladimir KUCHINOV (Adviser to the Director General of Rosatom)   * Summery of sections moderators * Concluding remarks | Conference Hall, Floor 3 |
| 18:00-20:00 | Buffet Reception |  |

**18 Ocotber, Wednesday**

**Obninsk, Kurchatov str., 21, Rosatom-CICE&T**

|  |  |
| --- | --- |
| **Time** | **Topic** |
| 08:00-10:30 | Transfer from Moscow to Obninsk |
| 10:30-11:00 | Welcoming meeting with Rector of Rosatom Technical Academy |
| 11:00-12:00 | Information about activities of Rosatom Technical Academy |
| 12:00-13:30 | Lunch |
| 13:00-13:15 | Making photos near the monument to I.V.Kurchatov |
| 13:15-17:00 | Visiting a Scientific Center |
| 17:00-20:00 | Transfer to Moscow |

|  |  |
| --- | --- |
| **List of Abbreviations** | |
| JSC ASE | Joint-Stock Company Atomstoryexport |
| FCNRS | Federal Center for Nuclear and Radiation Safety |
| BNPP | Bushehr Nuclear Power Plant |
| NLO | National Liaison Officer |
| CICE&T | Central Institute for Continuing Education&Training |
| NPPD | Nuclear Power Production and Development |
| IBRAE | The Nuclear Safety Institute of the Russian Academy of Science |
| AEOI | Atomic Energy Organization of Iran |
| IAEA | International Atomic Energy Agency |
| RFNC | Russian Federation Nuclear Center |
| VNIIA | All-Russian Research Institute of Automation |
| ITER | International Thermonuclear Experimental Reactor |

جناب آقای صدری

با سلام

موارد زیر را جهت اقدام لازم به اطلاع می رسانم

1-بنده بامداد یکشنبه با ایرفلوت خدمت خواهم رسید.

2- بجای آقای کاردان آقای موافقی همان مطلب را ارائه خواند نمود.

3- خانم اعظم اخوان به ارائه کنندگان افزوده شده اند اما مشخصات ایشان تاکنون بدستم نرسیده است.

4- شرکت شارپرتو ایرانیان از برنامه حذف شده است.

5- آقای هاشم زعفرانی هم تشریف می آورند.