

Atoms for Peace and Development

الوكالة الدولية للطاقة الذرية 国际原子能机构 International Atomic Energy Agency Agence internationale de l'énergie atomique Международное агентство по атомной энергии Organismo Internacional de Energía Atómica

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In reply please refer to: TN-RER6036-2203838, 2203840,

2203932 and 2203935

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2022-07-01

Subject: Virtual Training Courses in 2022

National Liaison Officers /

National Coordinators

Dear National Liaison Officer / National Coordinator,

I am pleased to inform you that the International Atomic Energy Agency (IAEA) is organizing four virtual events under the IAEA technical cooperation project RER6036 "Improving Radiotherapy Practices for Advanced Radiotherapy Technologies Including Quality Assurance and Quality Control".

The attached list provides further details, including technical and administrative aspects of the events. All events will be held in Russian Language. Selection of participants will be in accordance with IAEA procedures. Member States are strongly encouraged to identify suitable women participants.

For participants who indicate their need, the IAEA could provide financial support to contribute to the expenses of their costs for internet connection for the duration of the event in line with the IAEA rules and procedures.

We would appreciate receiving your country's nominations by the deadlines indicated in the attached List of Events through the IAEA's InTouch+ platform (https://Intouchplus.iaea.org). Should this not be possible, applicants may download the Nomination Form for the course from the IAEA's webpage. Completed forms must be endorsed by the relevant government authority and may be sent to the IAEA, preferably by email to Official Mail - IAEA Mail address Official.Mail@iaea.org, with copy to Ms Mayumi Yamamoto M.Yamamoto@iaea.org. Please be advised that late nominations or replacements of participants after the closing date for nominations will not be accepted.

We look forward to receiving your early response.

Yours sincerely,

Mayumi Yamamoto

Programme Management Officer

Division for Europe

Department of Technical Cooperation

Enclosure: List of events

List of Regional Training Courses

Technical Cooperation Project RER6036

"Improving Radiotherapy Practices for Advanced Radiotherapy Technologies Including Quality Assurance and Quality Control"

*All courses are held in Russian language only and will be conducted virtually

Course Reference Number and Title	Institution and Location	Event Dates	Deadline for Applying	Purpose
EVT2203838 Regional Training Course on Brachytherapy Physics	AMPR Moscow, RUS Virtual	19 – 23 September 2022	22 August 2022	To provide theoretical and practical training in medical physics aspects of brachytherapy. The course programme will include basic brachytherapy physics principles, radiation safety, 2D brachytherapy, its limitations and rationale for transition to 3D image-based brachytherapy and relevant QA requirements as recommended by the IAEA
EVT2203840 Regional Training Course on Radiobiology for Radiotherapists and Medical Physicists	FMBC Moscow, RUS Virtual	10 – 21 October 2022	12 September 2022	To increase the professional level of Medical Physicists and Radiation Oncologists in Radiobiology, gaining in-depth understanding on the conceptual basis and principles of Radiation Biology based on the IAEA publication "Radiation Biology: A Handbook for Teachers and Students" - IAEA Training Course Series 42.
EVT2203932 Regional Training Course on Comprehensive Quality Assurance Programme for External Beam Therapy	AMPR Moscow, RUS Virtual	17 – 28 October 2022	19 September 2022	To provide theoretical and practical training in clinical dosimetry and related quality assurance to ensure the adequate quality of delivery of radiation therapy to cancer patients.
EVT2203935 Regional Training Course on Radiation Protection and Safety and Prevention of Radiotherapy Accidents	FMBC Moscow, RUS Virtual	14 – 18 November 2022	17 October 2022	To increase the knowledge and practical skills of medical physicists working in radiotherapy in aspects related to the safe delivery of radiotherapy services, ensuring radiation protection of patient, staff and public, and preventing and managing incidents and accidents in radiotherapy departments.