

Atoms for Peace and Development

الوكالة الدولية تلطاقة الذرية 国际原了合能机构 International Atomic Energy Agency Agence internationale de l'énergie atomique Международное агентство по атомной энергии Organismo Internacional de Energía Atómica

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National Liaison Officers /

National Coordinators

In reply please refer to: TN-RER6036-2101937, 2101938, 2101939 and 2101940

Dial directly to extension: (+43 1) 2600-26306

2021-06-28

Subject: Virtual Training Courses in 2021

Dear National Liaison Officer / National Coordinator,

I am pleased to inform you that the International Atomic Energy Agency (IAEA) is organizing the above 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 event. 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 (<u>https://Intouchplus.iaea.org</u>). Should this not be possible, applicants may download the Nomination Form for the course from the <u>IAEA's webpage</u>. 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 <u>Official.Mail@iaea.org</u>, with copy to Ms Mayumi Yamamoto <u>M.Yamamoto@iaea.org</u>. 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
EVT2101937 Regional Training Course on Radiobiology for Medical Physicists and Radiotherapists	SRC-FMBC Moscow, RUS	6 – 17 September 2021	31 July 2021	To train the participants in radiobiology to gain 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.
EVT2101938 Regional Training Course on Brachytherapy Physics	AMPR Moscow, RUS	20 – 24 September 2021	31July 2021	To train the participants through theoretical and practical sessions on medical physics aspects of brachytherapy, including basic brachytherapy physics principles, radiation safety, 2D brachytherapy, its limitations and rationale for transition to 3D image-based brachytherapy and relevant Quality Assurance requirements.
EVT2101939 Regional Training Course on Radiation Protection and Safety, and Accident Prevention in Radiation Therapy	SRC-FMBC Moscow, RUS	11 – 15 October 2021	15 August 2021	To train medical physicists working in radiotherapy in aspects related to the safe delivery of radiotherapy procedures, in order to ensure radiation protection of patients, staff and public, and to prevent and manage incidents and accidents in radiotherapy departments.
EVT2101940 Regional Training Course on Transition from 3D Conformal Radiation Therapy to Intensity Modulated Radiation Therapy	AMPR Moscow, RUS	18 – 29 October 2021	30 August 20 21	To train participants through theoretical and practical sessions on medical physics for transitioning from 3D conformal radiation therapy to intensity modulated radiation therapy (IMRT).