



*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 Energia Atómica

Vienna International Centre, PO Box 100, 1400 Vienna, Austria

Phone: (+43 1) 2600 • Fax: (+43 1) 26007

Email: [Official.Mail@iaea.org](mailto:Official.Mail@iaea.org) • Internet: <https://www.iaea.org>

In reply please refer to: **ME-RER9161-2306718**

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

National Liaison Officers / National Coordinators

2024-01-10

**Subject: Workshop on New Technologies for Emergency Management and Treatment of Ionizing Radiation Injuries**

Dear National Liaison Officer / National Coordinator,

I am pleased to invite you to send nominations of suitable candidates to participate in the **Workshop on the Status of New Technologies for Emergency Management and Treatment of Ionizing Radiation Injuries** within the framework of the IAEA technical cooperation project RER9161, "Strengthening Regional Capabilities for Effective Preparedness and Response to a Nuclear or Radiological Emergency".

The purpose of the event is to provide knowledge on new technologies for the medical management and response to a nuclear or radiological emergency. In addition, experiences in the host country including radiation protection system are expected to be shared through the event. The workshop addresses mainly to medical professionals with experience in the related field.

The attached information sheet provides further details, including technical and administrative aspects of the event. Selection of participants will be in accordance with the IAEA procedures. Member States are strongly encouraged to identify suitable women participants.

We would appreciate receiving your country's nominations by the deadline **05 February 2024** 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](mailto:Official.Mail@iaea.org), with copy to Ms Mayumi Yamamoto [M.Yamamoto@iaea.org](mailto:M.Yamamoto@iaea.org) and Ms Angie Mieses [a.mieses-concepcion@iaea.org](mailto:a.mieses-concepcion@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,

A handwritten signature in black ink, appearing to be 'M. Yamamoto', written in a cursive style.

Mayumi Yamamoto  
Programme Management Officer  
Division for Europe  
Department of Technical Cooperation

Enclosure: Information sheet



# **Workshop on New Technologies for Emergency Management and Treatment of Ionizing Radiation Injuries**

**Hosted by**

School of Radiation Medicine and Protection, Suzhou Medical College, Soochow University  
Suzhou, China

**15 – 19 April 2024**

**Ref. No.:** ME-RER9161/EVT2306718

## **Information Sheet**

### **Purpose**

The purpose of the workshop is to provide knowledge on new technologies for the medical management and response to a nuclear or radiological emergency. In addition, experiences in the host country including radiation protection system are expected to be shared through the event. The workshop addresses mainly to medical professionals with experience in the related field. The participants will acquire knowledge on medical management for radiation injury which could be distributed in each participating member state. This knowledge will enforce medical emergency preparedness and response (EPR) in the member states through upgrading the medical professionals and system.

## **Working Language(s)**

The working language(s) of the event will be **English**.

## **Deadline for Nominations**

Nominations received after **05 February 2024** will not be considered.

## **Project Background**

It is well recognized among organizations responsible for emergency management that good preparedness in advance of any eventual emergency can substantially improve the emergency response.

Due to the low incidence of medical radiation emergencies, many health professionals do not have a chance to obtain knowledge on new technologies in medical EPR. Therefore, it is important that medical professionals could receive continuous education on medical management of patients and be prepared to diagnose and manage those patients.

## **Scope and Nature**

The workshop program will consist of theoretical lectures on medical EPR together with demonstration and site visits. A part of basic lecture is based on the relevant IAEA publications (Emergency Preparedness and Response Series and IAEA Technical Documents series). By the end of the workshop, the participants will acquire knowledge on new technology in the field.

## **Participation**

The workshop is opened to up to 2 participants per each Member State from Europe and Central Asia, Latin America, Africa, and Asia and the Pacific. Total number of participants will be no more than 25.

## Participants' Qualifications and Experience

The participants should be a medical doctor who have a formal education in medicine at a level equivalent to a university degree, a radiation protection expert, a dose assessment expert such as a health physicist or a medical physicist or an administration officer in charge of medical EPR. A requisite to participate in this event is to have experience of engaging in medical EPR. In other words, the participants need to have an experience working in medical EPR or need to work for radiation exposed or radionuclide contaminated patients' management.

The individual experience of candidates and the actual work they perform, as well as relevant background activities in their home countries, will be considered in the selection process.

As the workshop will be conducted in English, participants should have sufficient proficiency to follow lectures and express themselves in that language without difficulty.

## Application Procedure

Candidates wishing to apply for this event should follow the steps below:

1. Access the InTouch+ home page (<https://intouchplus.iaea.org>) using the candidate's existing Nucleus username and password. If the candidate is not a registered Nucleus user, she/he must create a Nucleus account (<https://websso.iaea.org/IM/UserRegistrationPage.aspx>) before proceeding with the event application process below.
  
2. On the InTouch + platform, the candidate must:
  - a. Finalize or update her/his personal details, provide sufficient information to establish the required qualifications regarding education, language skills and work experience ('Profile' tab) and upload relevant supporting documents;
  - b. Search for the relevant technical cooperation event (EVT2306718) under the 'My Eligible Events' tab, answer the mandatory questions and lastly submit the application to the required authority.

**NOTE:** Completed applications need to be approved by the relevant national authority, i.e. the National Liaison Office, and submitted to the IAEA through the established official channels by the provided designation deadline.

For additional support on how to apply for an event, please refer to the [InTouch+ Help page](#). Any issues or queries related to InTouch+ can be addressed to [InTouchPlus.Contact-Point@iaea.org](mailto:InTouchPlus.Contact-Point@iaea.org).

Should online application submission not be possible, candidates may download the nomination form for the training course from the [IAEA website](#).

**NOTE:** A medical certificate signed by a registered medical practitioner dated not more than four months prior to starting date of the event must be submitted by candidates when applying for a) events with a duration exceeding one month, and/or b) all candidates over the age of 65 regardless of the event duration.

## **Administrative and Financial Arrangements**

Nominating authorities will be informed in due course of the names of the candidates who have been selected and will at that time be informed of the procedure to be followed with regard to administrative and financial matters.

Selected participants will receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence, and miscellaneous expenses. They will also receive either a round-trip air ticket based on the most direct and economical route between the airport nearest their residence and the airport nearest the duty station through the IAEA's travel agency American Express, or a travel grant, or they will be reimbursed travel by car/bus/train in accordance with IAEA rules for non-staff travel.

## **Disclaimer of Liability**

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the course, and it is clearly understood that each Government, in approving his/her participation, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.

## **Note for female participants**

Any woman engaged by the IAEA for work or training should notify the IAEA on becoming aware that she is pregnant.

The Board of Governors of the IAEA approved new International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources. The Standards deal specifically with the occupational exposure conditions of female workers by requiring, inter alia, that a female worker should, on becoming aware that she is pregnant, notify her employer in order that her working conditions may be modified, if necessary. This notification shall not be considered a reason to exclude her from work; however, her working conditions, with respect to occupational exposure shall be adapted with a view to ensuring that her embryo or fetus be afforded the same broad level of protection as required for members of the public.

## IAEA Contacts

Programme Management Officer (responsible for substantive matters):

Ms Mayumi Yamamoto  
Division for Europe  
Department of Technical Cooperation  
International Atomic Energy Agency  
Vienna International Centre  
PO Box 100  
1400 VIENNA  
AUSTRIA  
Tel.: +43 1 2600 26306  
Fax: +43 1 26007  
Email: [m.yamamoto@iaea.org](mailto:m.yamamoto@iaea.org)

Technical Officer (responsible for technical matters):

Mr Hideo Tatsuzaki  
Incident and Emergency Centre  
Department of Nuclear Safety and Security  
International Atomic Energy Agency  
Vienna International Centre PO Box 100  
1400 VIENNA  
AUSTRIA  
Tel.: +43 1 2600 22731  
Email: [H.Tatsuzaki@iaea.org](mailto:H.Tatsuzaki@iaea.org)

Administrative Contact (responsible for administrative matters):

Ms Angie Mieses  
Division for Europe  
Department of Technical Cooperation  
International Atomic Energy Agency  
Vienna International Centre  
PO Box 100  
1400 VIENNA  
AUSTRIA  
Tel.: +43 1 2600 24467  
Fax: +43 1 26007  
Email: [a.mieses-concepcion@iaea.org](mailto:a.mieses-concepcion@iaea.org)