



TC Regional Training Course for First Responders to a Radiological or Nuclear Emergency

Hosted by

The Government of the Austria

through the

Civil Defence School in Traiskirchen, Federal Ministry of the Interior

Traiskirchen, Austria

8 – 12 July 2019

Ref. No.: TN-RER9151-1807655

Information Sheet

Purpose

The purpose of the event is to train participants on the concepts and goals of emergency preparedness and response, with emphasis on the first response in the case of radiological or nuclear emergency. The event is intended to focus on the major features of the planning and practical response by first responder organizations, including the opportunity to discuss main steps in development of national capabilities and IAEA's role in enhancing preparedness of the Member States to respond to radiological emergencies.

Working Language(s)

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

Deadline for Nominations

Nominations received after **03 May 2019** 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. Past experience shows that many first responders are not familiar with radiological hazard and responder and public protection guidelines. Therefore, it is important that first responders increase their level of preparedness by receiving training on how to respond to radiological emergencies.

Expected Outputs

As a result of the regional training course, personnel will have been trained with the knowledge and practical skills to serve as first responders to a radiological emergency and the main steps in developing emergency preparedness and response (EPR) capabilities. It is expected that by the end of the training course participants will improve their knowledge and strengthen practical skills to serve as first responders to a radiological emergency.

Scope and Nature

The training course consists of lectures, work sessions and exercises and covers the following topics: · Basic information on effects of radiation exposure; · Exposure pathways and protective actions; · Lessons learned from past radiological emergencies; · Basic concepts of emergency preparedness and response (EPR); · Response organization (Incident Command Structure) and concept of operations; · Initial tasks to be performed by the lead first responder (incident commander); · Tasks of specific responders/teams (extended first response at the local level) to include law enforcement team, fire brigade, emergency medical service, public information officer, resource coordinator, first responder monitor, and national officials; · Assessment of radiological hazard and establishment of inner cordoned off area; · Response personnel protection guidelines; · Public protection guidelines; · Public initial processing and registration; · Monitoring and decontamination of public and responders; · Monitoring and decontamination of vehicles and equipment; · Field triage for mass casualty events; · Communication with the public; · Role of the IAEA in enhancing preparedness of the Member States to respond to radiological emergencies.

Participation

The event is open to **30** participants from Member States

Up to two participants from each Member State in the project but is limited to 30 participants

Participants' Qualifications and Experience

Priority candidates should have sufficient practical experience in emergency preparedness and response at an emergency scene, to include first response to radiological emergency (e.g., emergency services managers, fire brigade, law enforcement, first responder monitor, radiological assessor and emergency medical service). The course is also open for representatives of (interim) regulatory authorities dealing with radiation safety and responsibilities in preparedness and response to radiological emergencies.

Application Procedure

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

1. Access the IAEA TALEO page (<https://iaea.taleo.net/careersection/ex/jobsearch.ftl>) and complete the Candidate Profile.
2. Be registered on the Nucleus page of the IAEA (<https://nucleus.iaea.org/>).
3. Through Nucleus, access the InTouch+ platform where the Profile is completed (My Profile tab) (<https://nucleus.iaea.org/Pages/InTouchPlus.aspx>).
NOTE: The email used for TALEO and Nucleus must be the same. If not, the candidate's profile will not appear complete.
4. On the InTouch + platform, under the 'My InTouch +' tab, the candidate needs to:
 - a. select the institute / organization that he/she works at / represents ('My Institute' section);
 - b. click on the link called '**Refresh Personal History Form**' to update the system, *otherwise the nominations submitted will have these fields empty and it will not be possible to evaluate them during the selection of candidates* ('IAEA Recruitment Platform' section).

NOTE: Once the above steps are finalized, the candidate's profile will appear as completed and he/she can apply for Technical Cooperation events.

5. In the InTouch+ platform (<https://intouchplus.iaea.org>), in the 'Applications' tab, search by the event number provided in the invitation.

The help for each step is located at the top of the page. For additional help on how to register, create a profile and apply for an event, please refer to the online guide and training videos available under the following links: [how-to guide](#) and [training videos](#). Any issues or queries related to the new system can be addressed to InTouchPlus.Contact-Point@iaea.org or TC-AIPS-PL4.Contact-point@iaea.org.

Should this not be possible, applicants may download the Nomination Form for the TN from the IAEA website <https://www.iaea.org/services/technical-cooperation-programme/how-to-participate>.

Applications should contain sufficient information to establish that the nominees have the required qualifications. Please note that the information regarding LANGUAGE SKILLS, EDUCATION AND WORK EXPERIENCE is exported from TALEO. If an applicant's profile in TALEO is not updated, the information in INTOUCH+ for these sections appears as empty and the candidates cannot be evaluated. Completed applications need to be endorsed by the relevant national authority, i.e. the National Liaison Office and submitted through the established official channels.

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 foetus be afforded the same broad level of protection as required for members of the public.

IAEA Contacts

Programme Management Officer (responsible for substantive matters):

Mr Christoph Henrich
Division for Europe
Department of Technical Cooperation
International Atomic Energy Agency
Vienna International Centre
PO Box 100 1400 VIENNA
AUSTRIA
Tel.: +43 1 2600 26038
Fax: +43 1 26007
Email: C.Henrich@iaea.org

Ms Jordan Arnsward, Technical Officer (TO)
Associate Emergency Preparedness Officer
Incident and Emergency Centre (IEC)
Department of Nuclear Safety and Security
International Atomic Energy Agency
Vienna International Centre
PO Box 100 -1400 VIENNA
AUSTRIA
Tel.: +43 1 2600 22463
Email: J.Arnsward@iaea.org

Ms Katerina Kouts, Technical Officer (TO)
Incident and Emergency Centre (IEC)
Department of Nuclear Safety and Security
International Atomic Energy Agency
Vienna International Centre
PO Box 100 -1400 VIENNA
AUSTRIA
Tel.: +43 1 2600 22041
Email: K.Kouts@iaea.org

Administrative Contact (responsible for administrative matters):

Ms Ruth Fikare Kerin
Division for Europe
Department of Technical Cooperation
International Atomic Energy Agency
Vienna International Centre
PO Box 100 -1400 VIENNA
AUSTRIA
Tel.: +43 1 2600 24670
Fax: +43 1 26007
Email: R.Fikare-Kerin@iaea.org