



# Regional Coordination Meeting to Review Improvements in Environmental Radiation Monitoring Programmes and Technical Capacities

### Hosted by the

The Government of Türkiye

## through the

Türkiye Energy, Nuclear and Mineral Research Agency (TENMAK) Nuclear Energy Research Institute, Istanbul Campus

Istanbul, Türkiye

1 to 5 September 2025

Ref. No.: ME-RER7014-2500155

**Information Sheet** 

# **Purpose**

The purpose of the event is to present and review the progress made and the overall achievements of the project in environmental monitoring as well as identify and discuss follow up actions.

## **Working Language(s)**

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

### **Deadline for Nominations**

Nominations received after 30 June 2025 will not be considered.

## **Background Information**

Project RER7014, "Improving Environmental Monitoring and Assessment for Radiation Protection in Europe and Central Asia", had the aim to enhance regional cooperation in the application of environmental monitoring programmes to improve radiological safety of the public and the environment in different exposure situations.

The project included a set of activities designed to build capacity for the planning, implementation, and harmonization of monitoring programmes for different exposure situations, addressing both regulatory frameworks and laboratory capabilities.

As the project is scheduled to finalize at the end of 2025, it is important to review and agree on the overall improvements achieved in environmental monitoring and the protection of the public and the environment in the participating Member States. This will involve comparing current monitoring capabilities with the baseline information collected at the start of the project.

This activity is conducted by the IAEA, with funding by the European Union

This review will be the central focus of the event.

## **Scope and Nature**

This meeting will be the final regional event organized in the frame of the regional TC project RER7014.

To assess the progress made in enhancing environmental monitoring and the protection of the public and the environment across the participating Member States, the discussions will focus on comparing the current monitoring capabilities with the baseline information. A final project report will be compiled, identifying remaining key gaps and addressing national and regional priorities.

The event will include experience-sharing presentations, Q&A and discussion sessions, and report drafting. The agenda will include:

- Presentations on the improvements in environmental monitoring capability and capacity in each participating Member State.
- Presentations and discussions on the overall improvement in environmental monitoring across countries, and the key project components that contributed to these results.
- Discussion session(s) to identify remaining key gaps that should be addressed in the future to further strengthen and harmonize environmental monitoring programmes in the countries, based on the analysis of information collected from participants.
- Discussion on the content and structure of the final report titled *Environmental Monitoring Programmes in TCEU Member States*, as well as drafting of outcomes and conclusions.

• Agreement on priority activities and a workplan for the remainder of 2025 under the TC project RER7014.

## **Expected Output(s):**

As a result of the event, participants are expected to:

- Assess the improvements achieved in environmental monitoring to support radiation protection of the public and the environment in their respective countries and across Europe and Central Asia.
- Enhance their understanding of the requirements for assessing radiation doses to the public and the environment from various sources of radionuclides under different exposure situations.
- Contribute to the development and preparation of the final project report summarizing the improvements on environmental monitoring capabilities and capacities in Europe and Central Asia and identifying remaining key gaps that need to be addressed to further strengthen environmental monitoring programmes.

## **Participation**

- The event is open to one nominated candidate per country participating in the TC regional project RER7014. Nominated participants must meet the profile described in the relevant section.
- Participants are expected to have a good understanding of the sources and potential sources
  of exposure in their respective countries.
- Participants must be prepared to present and discuss their national information and to actively contribute to drafting the project achievements report.
- Prior to the meeting, participants are required to prepare a **presentation using the template provided in the invitation**, as well as a written summary (in Word format) containing the same information. The summary will be used for inclusion in the final report. Both the presentation and the summary should cover the following:
  - o Improvements made to their national environmental monitoring programme(s) since the start of the project.
  - Key gaps and future needs in environmental monitoring to support the protection of the public and the environment.

#### **Pre-requisite for selection:**

As part of the nomination process, each country is required to complete the online
questionnaire shared in the invitation. It is important that each country selects its
country-specific link within the file. Please also note that only one questionnaire should
be submitted per country.

## Participants' Qualifications and Experience

Nominated candidates should be the designated counterparts of project RER7014. They are expected to be professionals from governmental technical support organizations, entities, regulatory bodies, or other institutions authorized or appointed to develop environmental monitoring strategies, and to plan and implement environmental monitoring programmes. This includes responsibilities related to sampling, analytical measurement of radionuclides in environmental media, as well as interpretation and communication of monitoring data in relation to planned, existing, or emergency exposure situations.

The regional event will be conducted in English, including all group work and discussions. Therefore, candidates must have sufficient proficiency in English to actively participate in the planned activities.

Participants are also expected to bring their own laptops.

## **Application Procedure**

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

- 1. Access the InTouch+ home page (<a href="https://intouchplus.iaea.org">https://intouchplus.iaea.org</a>) 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 (<a href="https://websso.iaea.org/IM/UserRegistrationPage.aspx">https://websso.iaea.org/IM/UserRegistrationPage.aspx</a>) 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. Download and complete the <u>Designation of Beneficiary and Emergency Contact Form</u>, and upload to InTouch+ ('Profile' tab under the personal section) specifying the document name. If already provided, kindly discard this step; and
  - c. Search for the relevant technical cooperation event (EVT2500155) 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 <u>InTouch+ Help page</u>. Any issues or queries related to InTouch+ can be addressed to <u>InTouchPlus.Contact-Point@iaea.org</u>.

Should online application submission not be possible, candidates may download the nomination form for the meeting from the <u>IAEA website</u>.

**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 AX Travel Management, or a travel allowance, 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):**

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