



**IAEA**

International Atomic Energy Agency

*Atoms for Peace and Development*

# **Technical Meeting on Good Practices in the Establishment of Radioactive Waste Inventories**

**IAEA Headquarters, Vienna, Austria**  
and virtual participation via Cisco Webex

**1–4 August 2022**

**Ref. No.: EVT2103948**

## **Information Sheet**

### **Introduction**

Radioactive Waste Inventory is an important factor in planning safe and efficient management routes for all waste streams. In order to formulate a meaningful policy, it is necessary to have sufficient information on the national situation, which among other factors also includes inventories of radioactive waste. These inventories should include best available data on radioactive waste and materials in the country, both for actual and planned waste streams. Collected data may include among others: waste classification, waste volume, estimated disposal volume, composition of the waste, main radionuclides, activity concentration, planned management routes, etc.

The approaches to collect and manage the data might differ as well in different the Member States. During decades, the Member States have established and developed their radioactive waste inventories based on their needs and experiences. It is important to have clearly defined responsibilities for inventory data collection. These inventory data can be used by wide range of stakeholders for range of the purposes, and it is clear trend that more and more Member States make inventory data available publicly.

There are also international requirements and tools for reporting the inventories of radioactive waste. For example, the Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management states that the National report shall also include also:

- a list of the radioactive waste management facilities subject to this Convention, their location, main purpose and essential features and
- an inventory of radioactive waste that is subject to this Convention.

The Joint Convention defines that the inventory shall contain a description of the material and other appropriate information available, such as volume or mass, activity and specific radionuclides. In order to facilitate that reporting, the harmonized parameter set for reporting the inventory of radioactive waste was agreed in 2017 and it has been in use for some years.

## **Objectives**

The purpose of the event is to provide a forum for Member States to share experiences and lessons learned in the establishment of a national radioactive waste inventory.

The meeting will provide the possibility to share the experiences with different national data sets and tools. The approaches used to estimate the future waste streams will be covered. The discussions will also involve the role of the inventory in planning and policy development.

## **Target Audience**

The target audience comprises regulatory bodies, government representatives, waste management organizations, and decommissioning and remediation organizations, or any other institutions with an interest in radioactive waste inventory. Member States are strongly encouraged to identify suitable women participants.

## **Working Language(s)**

The working language of this event will be English.

## **Expected Outputs**

The inputs from discussions will be used for preparations of further guiding materials.

## Participation and Registration

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State, participants are requested to send the **Participation Form (Form A)** to their competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) for onward transmission to the IAEA by **14 June 2022**. Participants who are members of an organization invited to attend are requested to send the **Participation Form (Form A)** through their organization to the IAEA by the above deadline.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

Participants are hereby informed that the personal data they submit will be processed in line with the [Agency's Personal Data and Privacy Policy](#) and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required.

## Expenditures and Grants

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made using the **Grant Application Form (Form C)**, which has to be stamped, signed and submitted by the competent national authority to the IAEA together with the **Participation Form (Form A)** by **14 June 2022**.

## Venue

The event will be held at the Vienna International Centre (VIC), where the IAEA's Headquarters are located. Participants must make their own travel and accommodation arrangements.

General information on the VIC and other practical details, such as a list of hotels offering a reduced rate for IAEA participants, are listed on the following IAEA web page:

[www.iaea.org/events](http://www.iaea.org/events).

Participants are advised to arrive at Checkpoint 1/Gate 1 of the VIC one hour before the start of the event on the first day in order to allow for timely registration. Participants will need to present an official photo identification document in order to be admitted to the VIC premises.

## Visas

Participants who require a visa to enter Austria should submit the necessary application to the nearest diplomatic or consular representative of Austria at least four weeks before they travel to Austria. Since Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Austria has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Austria in the country in question.

## IAEA Contacts

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Subsequent correspondence on scientific matters should be sent to the Scientific Secretary and correspondence on other matters related to the event to the Administrative Secretary.