

Technical Meeting on the Spent Fuel and Radioactive Waste Information System

IAEA Headquarters Vienna, Austria

15-17 April 2020

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Information Sheet

A. Introduction

The IAEA's Net Enabled Waste Management Database (NEWMDB) contained information on national radioactive waste management programmes, radioactive waste inventories, radioactive waste disposal, relevant laws and regulations, waste management policies, and plans and activities. The first NEWMDB data collection cycle was initiated in March 2002 (for year 2000 data). Subsequent collections have been performed annually from 2004 onward.

Since 2010, the IAEA, the European Commission (EC), and the OECD Nuclear Energy Agency (OECD/NEA) have organized several joint meetings with the overall aim of promoting greater harmonization of reported data on national waste and spent fuel inventories, and thereby reducing the overall reporting burden on the member States of these organizations. A harmonized approach would produce benefits to all stakeholders, including the public, as the information reported would become more consistent and easier to report, and become usable for other purposes (e.g. benchmarking of inventory data and management approaches, and submitting National Reports under the Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management).

The agreed data model provided the basis for the development of a joint reporting tool managed by the IAEA with financial support from the EC, involving an evolution of NEWMDB into the Spent Fuel and Radioactive Waste Information System (SRIS). The NEWMDB was modified and updated to accommodate the agreed parameter set. The user interface of the database was redesigned to simplify the workflows and to improving the overall user experience. SRIS has now replaced NEWMDB.

B. Objectives

The purpose of the event is to receive feedback from Member States on their experience with the new Spent Fuel and Radioactive Waste Information System (SRIS) and its associated data reporting tool. The IAEA and established SRIS users will provide an overview of its features and benefits for new national coordinators. As the entry of data into SRIS is estimated to take up to one day for the initial submission, and less time for subsequent updates, this meeting will facilitate the data entry process for newly nominated Country Coordinators.

Part of the event will be dedicated to the public web page of SRIS. Country Coordinators will have total control over the level of data visible to the wider public and during the meeting agreement will be reached on additional information provided on the publicly available country pages.

The IAEA has also developed also the Spent Fuel and Radioactive Waste Information Tool (SWIFT), to further facilitate the collection of data on inventories at the national level. SWIFT is a standalone programme, which can be customized by Member States for the collection of data on spent fuel and radioactive waste inventories. An overview will be provided of how the software can be configured to accommodate national needs.

C. Target Audience

For Target Audience - Country Coordinators nominated for SRIS

D. Working Language

The working language of the event will be English.

Designations should be submitted through InTouch+ (https://Intouchplus.iaea.org) or using the attached Participation Form (Form A). Completed requests should be endorsed by the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority), or by an organization invited to participate, and returned through the established official channels. They must be received by the IAEA not later than 25 February 2020. Designations received after that date or applications sent directly by individuals or by private institutions cannot be considered. Designating Governments and invited organizations will be informed in due course of the names of the selected candidates and at that time full details will be given on the procedures to be followed with regard to administrative and financial matters.

E. 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 **25 February 2020**. 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.

Please note that the IAEA is in a transition phase to manage the entire registration process for all regular programme events electronically through the new InTouch+ (https://intouchplus.iaea.org) facility, which is the improved and expanded successor to the InTouch platform that has been used in recent years for the IAEA's technical cooperation events. Through InTouch+, prospective participants will be able to apply for events and submit all required documents online. National authorities will be able to use InTouch+ to review and approve these applications. Interested parties that would like to use this new facility should write to: InTouchPlus.Contact-Point@iaea.org.

F. 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 **25 February 2020**.

G. Venue

The event will be held in meeting room M4 at the Vienna International Centre (VIC), where the IAEA's Headquarters are located, and will start at 10 a.m. on 15 April 2020. Participants must make their own travel and accommodation arrangements and are expected to have laptops as well as their national inventory data with them.

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: http://www-pub.iaea.org/iaeaevents/GeneralInfo/Guide/VIC.

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.

H. IAEA Contacts

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