

Training Workshop on the Spent Fuel and Radioactive Waste Inventory Tool (SWIFT)

Virtual Event

22-26 July 2024

Ref. No.: EVT2304225

Information Sheet

Introduction

The IAEA developed the Spent Fuel and Radioactive Waste Inventory Tool (SWIFT) to assist Member States in the collection and reporting of national inventories for radioactive waste and spent fuel. SWIFT complements the IAEA database on radioactive waste and spent fuel called Spent Fuel and Radioactive Waste Information System (SRIS) that contains information on spent fuel and radioactive waste management programmes, inventories, as well as the applicable laws and regulations, waste management policies, and plans and activities. As the national version of SRIS, SWIFT mirrors essential functionalities while accommodating the unique needs of Member States in national-level data collection. Its seamless connection to SRIS enables smooth data transfer between the two platforms.

SWIFT, designed to facilitate Member States in collecting and reporting data on national inventories, incorporates a module based on the Radioactive Waste Management Registry. This feature allows SWIFT to also serve as a tool for everyday inventory management in various facilities that includes the tracking and controlling of radioactive waste, including disused sealed radioactive sources. SWIFT enables the management and recording of reliable information on radioactive waste throughout its entire life cycle, from generation to disposal. Additionally, SWIFT acts as a managerial tool, providing an immediate overview of various waste management steps and needs. This comprehensive functionality supports planning, resource optimization, real-time data monitoring, effective dissemination of information, timely decision-making, and the implementation of necessary actions.

Objectives

The purpose of the event is to promote knowledge exchange among existing users of the IAEA's Spent Fuel and Radioactive Waste Inventory Tool (SWIFT). Participants will share experiences and lessons learned, as well as providing feedback on the system. The event also aims to demonstrate the functionalities, utility and benefits of using SWIFT to establish and maintain a comprehensive inventory of radioactive waste, including spent fuel and disused sealed radioactive sources declared as waste. Member States who have yet to adopt the system will have the opportunity to explore and understand its value and consider utilization.

Target Audience

The SWIFT Virtual Training Workshop is for Member States that are planning to develop a national inventory system or progressing and improving the inventory system. The meeting is also targeted to Member States interested in exploring ways to improve reporting efficiency.

Working Language(s)

English.

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 or invited organization, participants are requested to submit their application via the InTouch+ platform (https://intouchplus.iaea.org) to the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA by **8 May 2024**, following the registration procedure in InTouch+:

- 1. Access the InTouch+ platform (https://intouchplus.iaea.org):
 - Persons with an existing NUCLEUS account can sign in to the platform with their username and password;
 - Persons without an existing NUCLEUS account can register <u>here.</u>
- 2. Once signed in, prospective participants can use the InTouch+ platform to:
 - Complete or update their personal details under 'Complete Profile' and upload the relevant supporting documents;
 - Search for the relevant event under the 'My Eligible Events' tab;

- Select the Member State or invited organization they want to represent from the drop-down menu entitled 'Designating Authority' (if an invited organization is not listed, please contact <u>InTouchPlus.Contact-Point@iaea.org</u>);
- If applicable, indicate whether financial support is requested and complete the relevant information (this is not applicable to participants from invited organizations);
- Based on the data input, the InTouch+ platform will automatically generate the Participation Form (Form A) and/or the Grant Application Form (Form C);
- Submit their application.

Once submitted through the InTouch+ platform, the application, together with the auto-generated form(s), will be transmitted automatically to the required authority for approval. If approved, the application, together with the applicable form(s), will automatically be sent to the IAEA through the online platform.

For additional information on how to apply for an event, please refer to the <u>InTouch+ Help</u> page. Any other issues or queries related to InTouch+ can be sent to <u>InTouchPlus.Contact-Point@iaea.org</u>.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and technical 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. The IAEA may also use the contact details of Applicants to inform them of the IAEA's scientific and technical publications, or the latest employment opportunities and current open vacancies at the IAEA. These secondary purposes are consistent with the IAEA's mandate. Further information can be found in the Data Processing Notice concerning IAEA InTouch+ platform.

IAEA Contacts

Scientific Secretary:

Ms Rebecca Robbins

Division of Nuclear Fuel Cycle and Waste Technology Department of Nuclear Energy International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 22659

Email: R.A. Robbins@iaea.org, SRIS.Contact-Point@iaea.org

Administrative Secretary:

Ms Marina Tolstenkova

Division of Nuclear Fuel Cycle and Waste Technology Department of Nuclear Energy International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 26108

Email: M.Tolstenkova@iaea.org

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

Event Web Page

Please visit the following IAEA web page regularly for new information regarding this event:

www.iaea.org/events/EVT2304225