



IAEA

International Atomic Energy Agency

Atoms for Peace and Development

Technical Meeting on Status and Trends in Spent Fuel and Radioactive Waste Management

Virtual Event

21–25 February 2022

Ref. No.: EVT2103946

Information Sheet

Introduction

The project Status and Trends in Spent Fuel and Radioactive Management is a collaborative effort between the IAEA, OECD Nuclear Energy Agency (OECD NEA), the European Commission (EC) and World Nuclear Association (WNA). The project is intended to provide, at regular intervals, a report providing a condensed international overview, based on national input information, on:

- spent fuel inventories (regardless of whether it is declared to be waste or not);
- radioactive waste inventories (i.e. any material which is considered as radioactive waste in national waste management systems); and
- national, regional and global status and trends on spent fuel and radioactive waste management.

The project began in 2014 and the report from the first cycle was published in January 2018 and the second in 2021. The first report was undertaken as a pilot study and the second report provided some insights on trends in spent fuel and radioactive waste management. The main driver for the second cycle (2017-2019) was to complement the first cycle with more analysis of strategies currently being adopted for management of spent fuel and of radioactive waste together with the current and future achievements and challenges. The reports are expected to be published on a 3-year cycle. It provides data on national and global inventories of spent fuel and radioactive waste and an analysis of national arrangements and programmes for the management of these materials, so involvement of representatives from the Member

States of the IAEA and from other international organizations, is important. In preparation of the third report it is important to get the feedback from the stakeholders on the previous reports.

Objectives

The purpose of the event is to provide a forum for Member States to share the status and trends of their spent fuel and radioactive waste management programmes, and to contribute to and discuss the draft “Status and Trends in Spent Fuel and Radioactive Waste Management” project report.

The main objective of the annual meeting is to get the feedback on the previous reports and to get the input for the third cycle of the Status and Trends Project on Spent Fuel and Radioactive Waste and to define the relevant trends, which will be reflected in the next report.

Target Audience

Experts in spent fuel and radioactive waste management.

Working Language(s)

English

Expected Outputs

The inputs for drafting next revision of the “Status and Trends in Spent Fuel and Radioactive Waste Management” report.

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 **31 January 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.

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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.