



Technical Meeting on Knowledge Management for Decommissioning

In Collaboration with the European Commission Joint Research Centre

**Hosted by the
Government of Italy**

**through the
European Commission Joint Research Centre, Ispra, Italy
and virtual participation via Microsoft Teams**

11-15 September 2023

Ref. No.: EVT2205151

Information Sheet

Introduction

The increasing implementation of decommissioning activities in many countries means that a significant body of knowledge is being accumulated worldwide, which is being applied to ongoing and planned future decommissioning projects. Processes for capturing and sharing of such knowledge are being developed and applied at national and at international levels. This issue is being addressed at international level by the IAEA and by other international organizations working in the field of decommissioning, including the OECD Nuclear Energy Agency and the European Commission. These organizations are actively considering options to facilitate interoperability between different knowledge management systems in the domain of decommissioning including, as an initial step, a standard taxonomy for decommissioning has been developed.

The IAEA maintains a Nuclear Wiki which serves as a knowledge platform to foster the exchange of scientific and technical information relevant to its programmatic activities concerned with the backend of the lifecycle of nuclear installations, including decommissioning. The Nuclear Wiki supplements other electronic media used by the IAEA for knowledge capture and sharing, such as published reports, e-Learning materials, the IAEA's International Nuclear Information System (INIS) and online databases.

The European Commission Joint Research Centre (EC-JRC) has been charged by the European Parliament and the European Council with development of a decommissioning knowledge management system, with the aim of ensuring that expertise arising from ongoing decommissioning programmes is gathered, retained and disseminated to support the future industrial decommissioning projects in the European Union. This system is currently under development.

Objectives

The purpose of the event is to discuss good practices in the management of knowledge to support the decommissioning of nuclear facilities. The interoperability of knowledge systems will be promoted by sharing with the IAEA Member States the proposed standard taxonomy for decommissioning, based on simple knowledge organization system principles, recently developed jointly by the IAEA, the Nuclear Energy Agency of the Organisation for Economic Co-operation and Development and the European Commission's Joint Research Centre.

Presentations and discussions at the event will address in particular:

- Current approaches to organization of knowledge to support the planning and implementation of decommissioning projects.
- The emerging role of digital technologies in facilitating data management for decommissioning.
- Facilitating improved access to experience gained from ongoing decommissioning projects

In addition to discussions on current good practice in Member State decommissioning programmes, the meeting will include discussion on the current status and future evolution of the knowledge management systems relevant to decommissioning being maintained by IAEA and the EC-JRC, including the IAEA's Nuclear Wiki and associated online databases containing decommissioning-relevant information, together with the knowledge centre under development by the EC-JRC.

Target Audience

Managers and knowledge management specialists from organizations with responsibilities in the domain of nuclear decommissioning.

Working Language(s)

English.

Venue

The event will be held at the Ispra offices of the European Commission's Joint Research Centre. Participants must make their own travel and accommodation arrangements.

Participants are advised to arrive at the main entry gate of the European Commission's Ispra site 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 Ispra premises.

Organization

Scientific Secretary

Mr Masahiro Yagi

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 24545
Fax: +43 1 26007
Email: M.Yagi@iaea.org

Administrative Secretary

Ms Iris Kridtner

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 22775
Fax: +43 1 2600 7 22775
Email: I.Kridtner@iaea.org

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

Participation Form

Technical Meeting on Knowledge Management for Decommissioning

EC – Joint Research Center Ispra, Italy and virtual participation via Microsoft Teams

11 to 15 September 2023

To be completed by the participant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary (M.Yagi@iaea.org) and to the Administrative Secretary (L.Kridtner@iaea.org).

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

Deadline for receipt by IAEA through official channels: 21 July 2023

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms
Institution:		
Full address:		
Tel. (Fax):		
Email:		
Nationality:	Representing following Member State/non-Member State/entity or invited organization:	
If/as applicable:		
Do you intend to submit a paper?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Would you prefer to present your paper as a poster?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Title:		
I plan to attend virtually:	Yes <input type="checkbox"/>	No <input type="checkbox"/>

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.

Grant Application Form

Technical Meeting on Knowledge Management for Decommissioning

EC – Joint Research Center Ispra, Italy and virtual participation via Microsoft Teams

11 to 15 September 2023

To be completed by the participant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary (M.Yagi@iaea.org), and to the Administrative Secretary (I.Kridtner@iaea.org).

Deadline for receipt by IAEA through official channels: 21 July 2023

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms:
Mailing address:	Tel.:	
	Fax:	
	Email:	
Date of birth (yyyy/mm/dd):	Nationality:	

1. Education (post-secondary):

Name and place of institution	Field of study	Diploma or Degree	Years attended	
			from	to

2. Recent employment record (starting with your present post):

Name and place of employer/ organization	Title of your position	Type of work	Years attended	
			from	to

3. Description of work performed over the last three years:

4. Institute's/Member State's programme in field of event:

Date: _____ **Signature of applicant:** _____

Date: _____ **Name, signature and stamp of Ministry of Foreign Affairs,
Permanent Mission to the IAEA or National Atomic Energy
Authority**
