



**IAEA**

International Atomic Energy Agency  
*Atoms for Peace and Development*

# **Workshop on Decommissioning Supply Chains and Technological Innovations**

**IAEA Headquarters, Vienna, Austria**  
and virtual participation via Microsoft Teams

**1 – 5 July 2024**

**Ref. No.: EVT2304177**

## **Information Sheet**

### **Introduction**

Growing demand on nuclear decommissioning in the world requires well established supply chain and innovations in technologies to implement decommissioning projects effectively, safely, on time and within the planned budget.

Operational supply chain provides practical proven basis for decommissioning implementation and support deployment and effective use of innovative technologies and approaches. Role of technological supply chain, such as national laboratories, universities and industry, is rather to develop and offer innovative technologies and solutions of the issues that decommissioning projects are facing.

The above requires adequate funding, availability of integrated decommissioning project teams with all stakeholders and strong focus on the implementation. Preferred are low-risk approaches with limited impact on the critical decommissioning milestones supported by the robust organizational structure. While all of this can be well established in developed Member States with long nuclear history, developing Member States or those with limited nuclear infrastructure may have issues with the restricted supply chain and availability of technologies to implement decommissioning activities.

## **Objectives**

Objectives of this workshop will be to share wider considerations on nuclear decommissioning supply chain and to provide overview of recent technological innovations in light of the outcomes of the IAEA Decommissioning conference held in May 2023 in VIC. Relevant experience and lessons learned from non-nuclear dismantling and demolition industry will be also shared and discussed.

In addition to that will be considered delivery and deployment of unique techniques for non-routine decommissioning operations and highlighted practical needs of work with partners new to the nuclear decommissioning industry.

## **Target Audience**

Participants are anticipated to be or planned to be involved in either decommissioning supply chain initiatives or in development and deployment of technological innovations to support implementation of decommissioning projects. Participants' organizations can represent decommissioning planners, implementors, regulators, industry, national nuclear laboratories, universities and similar.

Representatives of the IAEA Collaborating centres on decommissioning, OECD/NEA, EC JRC, European Demolition Association and other relevant counterparts are encouraged to participate to this workshop.

## **Working Language(s)**

The working language of this meeting will be English with no interpretation provided. All communications, abstracts and papers must be submitted in this language.

## **Expected Outputs**

The meeting report will be prepared and shared with participants of the workshop. It will include provided presentations and summary of discussions and outcomes.

## Structure

Tentative structure of the workshop will be as follows:

Monday:

IAEA introductory presentations and presentations by international organizations followed by discussion on the topic;  
Presentations by Member States with advanced nuclear decommissioning programme – focus on experience and lessons learned (1st part).

Tuesday:

Presentations by Member States with advanced nuclear decommissioning programme (2nd part);  
Presentations by Member States with limited nuclear infrastructure – focus on gaps and needs to be addressed.

Wednesday:

Discussion on sustainable supply chain management, Member States experience and lessons learned to address the subsequent issues of stakeholder confidence and risk management;  
Discussions (in breakout groups) on supply chain and technological innovations for the decommissioning of nuclear island.

Thursday:

Discussions (in breakout groups) on supply chain and technological innovations for the decommissioning of non-nuclear island;  
Experience and lessons learned from non-nuclear industries e.g., on demolition of large conventional structures, handling of hazardous waste such as asbestos etc.;;  
Overview and discussion about practicalities on how to become involved in the decommissioning projects.

Friday:

Concluding presentations and discussions;  
Formulation of outcomes for the draft meeting 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 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 **28 March 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 [here](#).

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 [InTouchPlus.Contact-Point@iaea.org](mailto:InTouchPlus.Contact-Point@iaea.org));
  - 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.

NOTE: The application for financial support should be made, together with the submission of the application, by **28 March 2024**.

For additional information on how to apply for an event, please refer to the [InTouch+ Help](#) page. Any other issues or queries related to InTouch+ can be sent to [InTouchPlus.Contact-Point@iaea.org](mailto:InTouchPlus.Contact-Point@iaea.org).

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. 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.

## Papers and Presentations

The IAEA encourages participants to give presentations on the work of their respective institutions that falls under the topics listed above.

Participants who wish to give presentations are requested to submit an abstract of their work. The abstract will be reviewed as part of the selection process for presentations. The abstract should be in A4 page format, should extend to no more than three pages (including figures and tables) and should not exceed 500 words. It should be sent electronically to Mr Vladimir Michal, the Scientific Secretary of the event (see contact details below), not later than **28 March 2024**. Authors will be notified of the acceptance of their proposed presentations by **28 April 2024**.

In addition to the registration already submitted through the InTouch+ platform, participants have to submit the abstract, together with the Form for Submission of a Paper (Form B), to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA not later than **28 March 2024**.

## 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, together with the submission of the application, by **28 March 2024**.

## 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**

### **Scientific Secretary:**

#### **Mr Vladimir Michal**

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### **Administrative Secretary:**

#### **Ms Safa Abu Toameh**

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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:

<https://www.iaea.org/events/evt2304177>



# Form for Submission of a Paper

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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](mailto: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 ([V.Michal@iaea.org](mailto:V.Michal@iaea.org)) and to the Administrative Secretary ([S.Abu-Toameh@iaea.org](mailto:S.Abu-Toameh@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: 28 March 2024**

Title of the paper:		
If applicable: Abstract ID in IAEA-INDICO:		
Family name(s) and first name(s) of all author(s): e.g. Smith, John	Scientific establishment(s) in which the work has been carried out	City/Country
1.		
2.		
3.		
Family name and first name(s) of author presenting the paper: e.g. Smith, John	Mr/Ms:	
Mailing address:		
Tel. (Fax):		
Email:		