



# **Training Workshop on Milestones for a New Research Reactor Project**

**IAEA Headquarters  
Vienna, Austria**

**11 - 15 August 2025**

**Ref. No.: EVT2404925**

## **Information Sheet**

### **Introduction**

The interest of International Atomic Energy Agency (IAEA) Member States in developing research reactor projects has grown significantly in recent years, and currently several Member States are in different stages of new research reactor projects for the development of their nuclear science and technology programmes.

To support Member States in such efforts, the IAEA, in 2012, published Specific Considerations and Milestones for a Research Reactor Project (IAEA Nuclear Energy Series No. NP-T-5.1), also known as the 'Milestones' publication for research reactors, which provides guidance on preparation and implementation of a research reactor project through systematic development phases.

The publication covers the mechanisms for justification of a research reactor and for building stakeholder support, the requirements for both technical and safety infrastructure, as well as the development of qualified human resources needed for a research reactor.

The publication is meant to be used in conjunction with Feasibility Study for a New Research Reactor Project (IAEA Nuclear Energy Series No. NG-T-3.18), Code of Conduct on the Safety of Research Reactors, IAEA Safety Standards and other IAEA publications referenced therein. The guidance applies to all research reactor types and technologies, and therefore is not recommending a specific reactor type or technology or a specific design.

Considering all the above elements, the IAEA is organizing a workshop to present the main concepts and good practices related to the Milestones approach for a new research reactor.

## Objectives

The workshop is intended to provide the participating Member States with practical information and knowledge relating to the application of Specific Considerations and Milestones for a Research Reactor Project (IAEA Nuclear Energy Series No. NP-T-5.1), the establishment of the infrastructure for a new research reactor, and relevant IAEA safety standards and other related IAEA publications. The workshop aims also to provide a forum at which participants can share and discuss experiences, challenges and lessons learned in the development and implementation of new research reactor projects.

## Target Audience

The workshop is intended for individuals from IAEA Member States that have built, building, or are considering building, a new research reactor. Participants should be representatives of the core team involved in and responsible for the new research reactor project, the future operating organization, governmental institutions, national safety and regulatory authorities, the research reactor users' community and other stakeholders.

Member States are strongly encouraged to identify suitable women participants.

## Working Language(s)

English

## Participation and Registration

All persons wishing to participate in the workshop 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 **7 July 2025**, 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 a paper is being submitted and complete the relevant information;
- 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 **7 July 2025**.

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 the IAEA InTouch+ platform.

## 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 **7 July 2025**.

## 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:

<https://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.

# Organization

## Scientific Secretary

### Mr Andrey Sitnikov

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 25132

Fax: +43 1 26007

Email: [A.Sitnikov@iaea.org](mailto:A.Sitnikov@iaea.org)

## Co-Scientific Secretaries

### Mr Joseph Christensen

Division of Nuclear Installation Safety  
Department of Nuclear Safety and Security  
International Atomic Energy Agency  
Vienna International Centre  
PO Box 100  
1400 VIENNA  
AUSTRIA

Tel.: +43 1 2600 22726

Fax: +43 1 26007

Email: [J.Christensen@iaea.org](mailto:J.Christensen@iaea.org)

### Mr Eugenio Vargas

Division of Physical and Chemical Sciences  
Department of Nuclear Sciences and Applications  
International Atomic Energy Agency  
Vienna International Centre  
PO Box 100  
1400 VIENNA  
AUSTRIA

Tel.: +43 1 2600 21751

Fax: +43 1 26007

Email: [E.Vargas@iaea.org](mailto:E.Vargas@iaea.org)

## **Administrative Secretary**

### **Ms Nichola Cannavan**

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 25809

Fax: +43 1 26007

Email: [N.Cannavan@iaea.org](mailto:N.Cannavan@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.