

# **Introductory Training Course for Safety Aspects** of Long Term Operation Mission Reviewers

IAEA Headquarters Vienna, Austria

26 - 28 August 2025

Ref. No.: EVT2404518

#### **Information Sheet**

#### Introduction

More than half of the world's operational nuclear power plants (NPPs) are over 30 years old. It is increasingly recognized that there are economic and environmental benefits in continuing to operate these plants beyond their originally planned lifetimes. This brings an increased interest in and need for plant life management strategies and preparations to ensure that long term operation (LTO) remains safe.

The IAEA supports Member States in LTO preparation through the publication of related safety standards and providing safety review services to assist in the application of these standards. The SALTO (Safety Aspects of Long Term Operation) safety review service comprehensively addresses strategies and technical elements necessary to manage the safety of NPPs and research reactors during the LTO period.

SALTO missions are conducted by a team of international experts. For an expert to become a SALTO reviewer, in addition to the technical knowledge and experience, it is indispensable to have sound knowledge of IAEA Safety Standards and the SALTO methodology, and to possess good reviewer skills. Training of reviewers consists of online training before the mission, training on the first day of the mission and on-the-job training as an observer during their first SALTO missions. In addition, the IAEA will provide a 3-day training course for first-time reviewers in August 2025, and based on the feedback and recommendation of Members States, this dedicated training will be provided every few years. According to the experience gained from the previous editions of this training (in 2021 and 2023), this training strongly improves the preparation of first-time reviewers and thereby improves the overall review process during their first mission.

The training covers:

- the relevant IAEA standards;
- the SALTO methodology;
- transfer of practical knowledge from experienced reviewers and experienced IAEA team leaders.

### **Objectives**

The objective of the event is to train first time SALTO reviewers to improve preparedness for future SALTO missions and thereby the overall review process.

### **Target Audience**

Experts from nuclear power plants, technical support organizations, or nuclear safety authorities of the Member States. The experts do not have to already be assigned to a future SALTO mission in order to attend this training.

# **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.

Nominated experts should have:

- at least ten years of experience in nuclear safety, out of which at least **five years** have been spent in positions related to **ageing management and/or long term operation**;
- not participated in a SALTO or pre-SALTO mission before.

In order to be designated by an IAEA Member State or invited organization, participants are requested to submit their application via the InTouch+ platform (<a href="https://intouchplus.iaea.org">https://intouchplus.iaea.org</a>) 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 13 June 2025, following the registration procedure in InTouch+:

- 1. Access the InTouch+ platform (<a href="https://intouchplus.iaea.org">https://intouchplus.iaea.org</a>):
  - 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);
  - 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 13 June 2025.

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 financial matters.

Participants are hereby informed that the personal data they submit will be processed in line with the <u>Agency's Personal Data and Privacy Policy</u> 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 <u>Data Processing Notice</u> 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 13 June 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 Bryce Lehman

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 22018 Email: B.Lehman@iaea.org

#### **Administrative Secretary**

#### **Mr Michael Duron**

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 25558 Fax: +43 1 26007

Email: M.Duron@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: <a href="https://www.iaea.org/events/EVT2404518">www.iaea.org/events/EVT2404518</a>