



Training Course for Reviewers in Integrated Regulatory Review Service (IRRS) Missions

IAEA Headquarters
Vienna, Austria

4 to 8 May 2026

Ref. No.: EVT2404029

Information Sheet

Introduction

The Integrated Regulatory Review Service (IRRS) was established by the International Atomic Energy Agency (IAEA) to strengthen and enhance the effectiveness of national regulatory infrastructure for nuclear, radiation, radioactive waste and transport safety whilst recognizing the ultimate responsibility of each State to ensure safety in these areas.

The team members of IRRS missions are recruited from IAEA Member States, the staff of the IAEA Secretariat, and consultants from outside the IAEA Secretariat. Those recruited from Member States should be senior regulators with long lasting experience in specific topics (as mentioned in the data sheet) and with good knowledge of the relevant IAEA safety standards. For this specific training cycle, there is an increased need for experts in the field of management system, fuel cycle facilities, radioactive waste management, decommissioning, public exposure, and emergency preparedness and response.

This event aims to train senior nuclear and radiation safety experts who are likely to participate as IRRS reviewers in States with nuclear installations (e.g. nuclear power reactors, research reactors, fuel cycle facilities, etc.) and/or facilities and activities with radiation sources. This event is conducted by the IAEA and co-funded by the European Union.

The event will be highly interactive. Participants will receive reference material for a simulated IRRS mission in advance of the event and will be asked to review it as if they were preparing for a real IRRS mission, including preparation of the written feedback report of initial impressions on the Advance Reference Material before the training course starts. To ensure the effectiveness of the training, participants are expected to allocate between three to four days to review the documentation provided and prepare for the event. During the event, the participants will take part in practical sessions to simulate the conduct of an IRRS mission, including interviews and report writing.

Objectives

The purpose of the event is to provide information and guidance to senior staff from regulatory bodies who will take part in future IRRS missions and who are not yet fully familiar with the IRRS process and the conduct of such missions.

Target Audience

The event is primarily intended for nuclear and radiation safety regulatory staff with the responsibility of implementing core regulatory functions and has been designed for a maximum of 40 participants in total. Designated participants should not have participated in past IRRS missions and should not have attended this course in the past.

Working Language(s)

The event will be held in English. No interpretation will be provided.

Topics

The following topics will be covered during the event:

- IRRS objectives and the IRRS process;
- Use of IAEA safety standards as the basis for the IRRS process;
- The preparatory phase of an IRRS mission;
- Responsibilities and roles of IRRS mission team members;
- Methodology and conduct of the IRRS review;
- Evaluation and documentation of observations;
- Preparation of findings;
- Report writing;
- IRRS mission schedule; and
- IRRS follow-up missions.

Participation and Registration

All persons wishing to participate in the event have to be designated by the regulatory bodies for nuclear and radiation safety in IAEA Member States.

Participants are requested to send the **Participation Form (Form A) and Data Sheet** 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 **23 January 2026**. Participants who are members of an organization invited to attend are requested to send the **Participation Form (Form A) and Data Sheet** 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.

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 **informally** together with the submission of the **Participation Form (Form A) and Data Sheet** by **23 January 2026**.

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:
<http://www-pub.iaea.org/iaeaevents/GeneralInfo/Guide/VIC>.

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.

Application Procedures

Designations should be submitted on the attached Participation Form (Form A). The attached Datasheet for Potential IRRS Reviewers should also be filled in and submitted for each designated participant. Completed forms should be endorsed by the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority), and returned through the established official channels. They must be received by the IAEA not later than **23 January 2026**. Non-completed application forms have to be rejected. Designations received after that date or applications sent directly by individuals or by private institutions cannot be considered.

Designating governments will be informed in due course of the names of the selected candidates.

Additional Information

Material for the preparatory work to be done prior to the event will be sent to the pre-selected candidates by **6 February 2026**. Pre-selected candidates are expected to send their preparatory work to the Scientific Secretaries of the event (see the contact details below) by **20 February 2026**. Final selection of participants will be made and the course agenda, together with information on local arrangements, will be sent by **6 March 2026** on the basis of the preparatory work received.

During the event, the participants' performance will be assessed with consideration of their knowledge in technical areas, including the understanding and use of IAEA safety standards, as well as the skills and attitude necessary for being an IRRS reviewer.

IAEA Contacts

Scientific Secretary:

Mr Jovica Bosnjak

Division of Radiation, Transport and Waste Safety
Department of Nuclear Safety and Security
International Atomic Energy Agency
Vienna International Centre
PO Box 100
1400 VIENNA
AUSTRIA

Tel.: +43 1 2600 26559

Fax: +43 1 26007

Email: j.bosnjak@iaea.org

Administrative Secretary:

Mr Mario Dani

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 24602

Fax: +43 1 26007

Email: M.Dani@iaea.org

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.

Participation Form

Training Course for Reviewers in Integrated Regulatory Review Service Missions

IAEA Headquarters, Vienna, Austria

4 to 8 May 2026

To be completed by the participant and sent to the competent official 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 J.Bosnjak@iaea.org and to the Administrative Secretary M.Dani@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: 23 January 2026

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms
Institution:		
Full address:		
Tel.:		
Email:		
Nationality:	Representing following Member State/non-Member State/entity or invited organization:	
Mailing address (if different from address indicated above):		

Datasheet for Potential IRRS Reviewers

This datasheet aims at collecting information on expertise areas of potential reviewers in IRRS missions. The personal data will be used solely for collecting general information on available expertise and will not be provided to any third party outside the IAEA.

Family name:	
Given name(s):	
Country of origin:	
Current organization:	Since:
Current position and relevant previous experience:	
Email address:	

Expertise in IRRS modules and topics

Please tick the boxes for modules and facilities and activities and/or exposure types and situations in which you have *proven expertise of more than six years.*

IRRS Modules

- Module 1: Responsibilities and functions of government
- Module 2: Global nuclear safety regime
- Module 3: Responsibilities and functions of the regulatory body
- Module 4: Management system
- Module 5: Authorization
- Module 6: Review and assessment
- Module 7: Inspection
- Module 8: Enforcement
- Module 9: Regulations and guides
- Module 10: Emergency preparedness and response
- Module 11: Interfaces with nuclear security
- Module 12: Countries embarking on nuclear power programmes

Facilities and activities

- Nuclear power plants
- Research reactors
- Fuel cycle facilities
- Radiation source facilities and activities
- Radioactive waste management facilities
- Decommissioning
- Transport

Exposure types and situations

Occupational exposure
Medical exposure
Existing exposure situations (including radon, naturally occurring radioactive material, past practices, remediation)
Public exposure (including environmental monitoring, control of radioactive discharges, clearance)

Date