IAEA
International Atomic Energy Agency
Atoms for Peace and Development

Regional Workshop on Predisposal Safety Assessment and Safety Case Development Methodologies for Licensing Radioactive Waste Management Facilities

Hosted by

The Government of Cyprus

through the

Ministry of Labour and Social Insurance,
Department of Labour Inspection
Radiation Inspection and Control Service

Nicosia, Cyprus

8 - 12 February 2027

Ref. No.: ME-RER9164-EVT2605222

Information Sheet

Purpose

The purpose of the event is to discuss and share experience on the methodologies for development of the Safety Assessment (SA) and the Safety Case (SC) for predisposal radioactive waste management facilities and activities, including supporting documentation for licensing.

Working Language

The working language of the event will be English.

Deadline for Nominations

Nominations received after **8 November 2026** will not be considered.

Project Background

Radioactive waste management is an essential responsibility associated with the use of nuclear technologies. All radioactive waste streams must be safely managed - from generation through disposal - in accordance with obligations under international conventions, IAEA safety standards, and national regulatory frameworks.

Radioactive waste management remains a long-term challenge for Member States and represents an intergenerational commitment. As such, many Member States benefit from IAEA assistance throughout the development and implementation of their national programmes. The overall objective of project (RER9164) is to support participating Member States in advancing their national radioactive waste management programmes by strengthening competencies and enhancing practical implementation.

Expected Outputs

The event aims to strengthen national capabilities among participating Member States by sharing relevant good practices, exchange of experience, lessons learned and approaches aligned with international safety standards.

The workshop is expected to:

- Improve participants' understanding of the content and uses of safety assessments and safety cases for various predisposal radioactive waste management facilities.
- Improve participants' understanding of the methodologies for the development of safety assessment and a safety case for various predisposal radioactive waste management facilities, including integration of support documentation for their licensing.
- Provide a platform for expert presentations, facilitated discussions, and the sharing of national experiences, including case studies on safety cases for a few facilities.
- Enable participants to identify potential improvements in their processes for developing safety assessments and safety cases for predisposal radioactive waste management facilities, in line with international good practices and IAEA guidance.

Participation

The workshop is open to Member States participating in the RER9164 project. Nominees must be officially nominated by the competent Member State national authority and specifically, by the Member States' official designated counterpart for the RER9164 project.

Participants' Qualifications and Experience

The workshop is intended for professionals directly involved in radioactive waste management, particularly those responsible for developing or reviewing safety assessments and safety cases for predisposal radioactive waste management facilities. Participants may be from operating organizations, regulatory bodies, technical support, or other relevant organizations with tasks in predisposal radioactive waste management.

Nominees for the workshop are expected to deliver a presentation during the workshop, outlining their country's experience, practices and approaches related to the workshop subject areas.

Structure

The workshop will address the broad range of experience related to the development of safety assessments and safety cases for predisposal radioactive waste management facilities, covering both regulatory and operator perspectives, including integration of support documentation for licensing.

The workshop will include expert presentations and case studies, practical exercises in working groups, facilitated discussions and national presentations. This structure is designed to promote the exchange of current practices, challenges, needs, and good practices among participants.

Scope and Nature

The workshop will focus on building practical knowledge and understanding of safety assessments and safety cases, as well as the methodologies used to develop them for predisposal radioactive waste management facilities and activities. It will address perspectives from both regulatory bodies and operating organisations.

The event will be held in person over five days and will feature contributions from international experts, IAEA Secretariat staff, and participating Member States.

Application Procedure

Candidates wishing to apply for this event should follow the steps below:

1. Access the IAEA TALEO page (https://iaea.taleo.net/) and complete the Candidate Profile.
2. Be registered on the Nucleus page of the IAEA (https://nucleus.iaea.org/).
3. Through Nucleus, access the InTouch+ platform where the Profile is completed (My Profile tab) (https://nucleus.iaea.org/Pages/InTouchPlus.aspx).
   NOTE: The email used for TALEO and Nucleus must be the same. If not, the candidate's profile will not appear complete.
4. On the InTouch + platform, under the 'My InTouch +' tab, the candidate needs to:
   a. select the institute / organization that he/she works at / represents ('My Institute' section);
   b. click on the link called **'Refresh Personal History Form'** to update the system, ***otherwise the nominations submitted will have these fields empty and it will not be possible to evaluate them during the selection of candidates*** ('IAEA Recruitment Platform' section).

   NOTE: Once the above steps are finalized, the candidate's profile will appear as completed and he/she can apply for Technical Cooperation events.
5. In the InTouch+ platform (https://intouchplus.iaea.org), in the 'Applications' tab, search by the event number provided in the invitation.

The help for each step is located at the top of the page. For additional help on how to register, create a profile and apply for an event, please refer to the online guide and training videos available under the following links: how-to guide and training videos. Any issues or queries related to the new system can be addressed to InTouchPlus.Contact-Point@iaea.org or TC-AIPS-PL4.Contact-point@iaea.org.

Should this not be possible, applicants may download the Nomination Form for the ME from the IAEA website https://www.iaea.org/services/technical-cooperation-programme/how-to-participate.

Applications should contain sufficient information to establish that the nominees have the required qualifications. Please note that the information regarding LANGUAGE SKILLS, EDUCATION AND WORK EXPERIENCE is exported from TALEO. If an applicant's profile in TALEO is not updated, the information in INTOUCH+ for these sections appears as empty and the candidates cannot be evaluated. Completed applications need to be endorsed by the relevant national authority, i.e. the National Liaison Office and submitted through the established official channels.

Administrative and Financial Arrangements

Nominating authorities will be informed in due course of the names of the candidates who have been selected and will at that time be informed of the procedure to be followed with regard to administrative and financial matters.

Selected participants will receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses. They will also receive either a round-trip air ticket based on the most direct and economical route between the airport nearest their residence and the airport nearest the duty station through the IAEA's travel agency American Express, or a travel grant, or they will be reimbursed travel by car/bus/train in accordance with IAEA rules for non-staff travel.

Disclaimer of Liability

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the course, and it is clearly understood that each Government, in approving his/her participation, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.

Note for female participants

Any woman engaged by the IAEA for work or training should notify the IAEA on becoming aware that she is pregnant.

The Board of Governors of the IAEA approved new International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources. The Standards deal specifically with the occupational exposure conditions of female workers by requiring, inter alia, that a female worker should, on becoming aware that she is pregnant, notify her employer in order that her working conditions may be modified, if necessary. This notification shall not be considered a reason to exclude her from work; however, her working conditions, with respect to occupational exposure shall be adapted with a view to ensuring that her embryo or foetus be afforded the same broad level of protection as required for members of the public.

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