



Atoms for Peace and Development

الوكالة الدولية للطاقة الذرية

国际原子能机构

International Atomic Energy Agency

Agence internationale de l'énergie atomique

Международное агентство по атомной энергии

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In reply please refer to: **EVT2104183**

Dial directly to extension: (+43 1) 2600-22854

The Secretariat of the International Atomic Energy Agency (IAEA) presents its compliments to the IAEA's Member States and has the honour to draw their attention to the **Second Technical Meeting on Methods for Radiological and Environmental Impact Assessment (MEREIA)** (hereinafter referred to as "event") to be held at the IAEA's Headquarters in Vienna, Austria, from **28 November to 2 December 2022**.

In addition, the event will allow for virtual participation via Cisco Webex.

The purpose of the event is to present and discuss work carried out under the IAEA programme entitled 'Methods for Radiological and Environmental Impact Assessment'.

The attached Information Sheet provides further details of the event.

The event will be held in English.

Member States are invited to designate one or more participants to represent the Government at this event. Member States are strongly encouraged to identify suitable women 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 at the time of designating the participants using the attached Grant Application Form (Form C).

It should be noted that compensation is not payable by the IAEA for any damage to or loss of personal property. The IAEA also does not provide health insurance coverage for participants in IAEA events. Arrangements for private insurance coverage on an individual basis should therefore be made. The IAEA will, however, provide insurance coverage for accidents and illnesses that clearly result from any work performed for the IAEA.

Designations should be submitted to the IAEA through the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) not later than **3 October 2022** using the attached Participation Form (Form A). Completed and authorized Participation Forms should be sent either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Copies should be sent by email to the Scientific Secretary of the event, Ms Joanne Brown, Division of Radiation, Transport and Waste Safety, Department of Nuclear Safety and Security (Email: J.Brown@iaea.org), and to the Administrative Secretary, Ms Claire Halsall (Email: C.Halsall@iaea.org). The Scientific Secretary of the event will liaise with the participants directly concerning further arrangements, including travel details, as appropriate, once the official designations have been received.

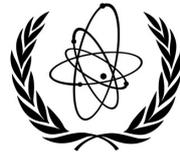
The IAEA takes no responsibility for, and the provider of the virtual meeting services has represented and warranted that the Services shall not contain, and that no end user shall receive from the software used to hold the virtual meeting, any virus, worm, trap door, back door, timer, clock, counter or other limiting routine, instruction or design, or other malicious, illicit or similar unrequested code, including surveillance software or routines which may, or is designed to, permit access by any person, or on its own, to erase, or otherwise harm or modify any data or any system, server, facility or other infrastructure of any end user (collectively, a “Disabling Code”).

The Secretariat of the International Atomic Energy Agency avails itself of this opportunity to renew to the IAEA’s Member States the assurances of its highest consideration.



2022-08-04

Enclosures: Information Sheet
 Participation Form (Form A)
 Grant Application Form (Form C)



IAEA

International Atomic Energy Agency
Atoms for Peace and Development

Second Technical Meeting on Methods for Radiological and Environmental Impact Assessment (MEREIA)

IAEA Headquarters, Vienna, Austria
and virtual participation via Cisco Webex

28 November – 2 December 2022

Ref. No.: EVT2104183

Information Sheet

Introduction

The IAEA's programme on Methods for Radiological Environmental Impact Assessment (MEREIA) is the latest in a series of international initiatives designed to enhance competence in IAEA Member States in order to develop and improve models and methodologies used in radiological environmental impact assessments. The MEREIA programme was launched in 2021 and will run until 2025.

While the MEREIA programme continues the work performed under previous IAEA programmes, such as MODARIA and EMRAS, it also introduces new and innovative elements:

- Performing activities around case studies based on real scenarios and related to specific topics of interest for participating experts and IAEA Member States.
- Building capacity and sharing knowledge, including through training activities, workshops and an IAEA coordinated mentoring scheme.

- Taking a holistic approach for REIA¹ and the decision aiding process of an EIA².

The First MEREIA Technical Meeting was held as a virtual event 5–8 October 2021 and all presentations, documentation, outcomes and session recordings are available³.

The MEREIA programme provides a platform for the exchange of information and experiences in radiological assessments and affords the opportunity to raise challenges faced by IAEA Member States. Capacity building and knowledge management will play a central role in the planned activities and during the programme scenario-specific and crosscutting activities will be conducted through working groups, fostering collaboration among them. The expectation is that this approach will enable the integration of the REIA with broader EIA and overarching elements relevant for environmental impact, such as climate change and sustainable development.

Objectives

The general objective of this Technical Meeting (hereinafter referred to as “event”) is to initiate scenario-specific or crosscutting activities in working groups to be defined and agreed with the participants. Crosscutting activities to be undertaken by working groups are expected to include: conceptual modelling; input data and parameters for different scenarios and different climates; advanced mathematical modelling; environmental modelling and assessment approaches for urban, aquatic and terrestrial environments; ecosystem modelling, model intercomparisons, and integrated modelling for humans and non-human species.

The specific objectives of this event are:

- To present in detail, for consideration by participants, the case scenarios identified by the IAEA with the assistance of international experts that will be the basis for the specific activities to be carried out within the scope of the MEREIA programme (more detailed information on the scenarios will be circulated to all designated participants prior to the event).
- To discuss, agree and expand, as necessary, the definition of the scenario-related or crosscutting activities to be undertaken by working groups and to identify any potential additional working groups for other specific topics of interest to meet specific challenges of IAEA Member States in applying the IAEA Safety Standards.
- To organize the working groups (tentative working group titles/themes will be submitted in advance of the start of the event for agreement during the meeting). To also discuss and agree the respective work plans and outputs for each working group.

¹ Radiological environmental impact assessment (REIA) is the assessment of the expected radiological impacts of facilities and activities on the environment for the purposes of protection of the public and protection of the environment against radiation risks.

² REIA is generally part of a broader impact assessment, generally referred to as an “environmental impact assessment” (EIA). An EIA evaluates biophysical impacts (including radiological) and also covers social, economic and other relevant impacts of a proposed activity or facility.

³ Available for download via Share Point from:

<https://gnssn.iaea.org/RTWS/general/SitePages/Home.aspx?RootFolder=%2FRTWS%2Fgeneral%2FShared%20Documents%2FEnvironmental%20Assessment%2FEVT2003621%20%28Virtual%29%20%2D%201st%20MEREIA%20TM%2C%204%2D8%20October%202021&FolderCTID=0x012000ED5297AE9E0C2641BF8730241B0CA87C&View=%7B8D7999CE%2DF229%2D45B1%2DAA9B%2DD9B4D2F0F2E%7D>

- To present the overall characteristics and the practical aspects of the mentoring scheme being organized with the assistance of senior international experts. To also identify ongoing activities for young professionals and those developing expertise in REIA for 2023.
- To discuss and gain consensus on the overall methodological and practical arrangements to be adopted during the MEREIA programme according to the interest of participants and their respective organizations.
- To conduct some training activities, as a complement to the webinars already held, in subject areas identified by participants of those webinars.

Target Audience

The event is intended for officials from regulatory bodies, operating organizations, technical support organizations, scientists, researchers, decision makers and others with responsibilities in such areas as environmental impact assessment; the development and application of environmental models; characterization and monitoring; the interpretation and communication of model predictions; and monitoring data in relation to the significance of impacts for planned, existing or emergency exposure situations. Participants from Member States developing expertise in the technical areas included in the MEREIA programme, young professionals and women are encouraged to attend.

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, participants are requested to send the **Participation Form (Form A)** 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 **3 October 2022**. Participants who are members of an organization invited to attend are requested to send the **Participation Form (Form A)** 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.

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.

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 using the **Grant Application Form (Form C)**, which has to be stamped, signed and submitted by the competent national authority to the IAEA together with the **Participation Form (Form A)** by **3 October 2022**.

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.

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.

Additional Information

This Technical Meeting will be organized as a hybrid event and will be held during normal working hours of 09:00–17:30 (CET) at the IAEA's Headquarters in Vienna. The event will be a mixture of Plenary Sessions and Working Group Sessions. The Plenary Sessions will be live-streamed and will be made available to watch 'on demand' at the end of each working day. The Working Group sessions will be conducted as hybrid events with separate Webex invitations sent for each working group. Participants

attending virtually can then choose to participate in the Working Group Sessions which are of most interest to them, bearing in mind that they will be held simultaneously. The Working Group sessions will also be recorded and links there to will be made available to all interested participants soon after the sessions have concluded.

A Provisional Agenda will be circulated to all designated participants approximately one month before the event convenes.

Moreover, the exact details regarding the daily sessions and how to join them virtually will be communicated to designated participants closer to the event.

Additional Requirements

In order to maximize the benefit of the Technical Meeting, the IAEA will provide information in advance and will interact with participants, including through the exchange of short questionnaires, in order to identify some activities that can be initiated and taken forward during in the next year within working groups. The requested input from all participants is essential in order to ensure that a clear work plan for each of the activities and working groups is established during the Second Technical Meeting and thereby the programme for ongoing activities for 2023 is established.

IAEA Contacts

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AUSTRIA

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Programme Consultant:

Ms Jaqueline Calabria

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Ms Claire Halsall

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Fax: +43 1 26007 22692

Email: C.Halsall@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.

Participation Form

Second Technical Meeting on Methods for Radiological and Environmental Impact Assessment (MEREIA)

IAEA Headquarters Vienna, Austria and virtual participation via Cisco Webex

28 November to 2 December 2022

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 or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary J.Brown@iaea.org and to the Administrative Secretary C.Halsall@iaea.org.

Deadline for receipt by IAEA through official channels: 3 October 2022

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

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.

Grant Application Form

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Deadline for receipt by IAEA through official channels: 3 October 2022

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms:
Mailing address:	Tel.:	
	Fax:	
	Email:	
Date of birth (yy/mm/dd):	Nationality:	
I plan to attend virtually:	Yes <input type="checkbox"/> No <input type="checkbox"/>	

1. Education (post-secondary):

Name and place of institution	Field of study	Diploma or Degree	Years attended from	to

2. Recent employment record (starting with your present post):

Name and place of employer/ organization	Title of your position	Type of work	Years worked from	to

3. Description of work performed over the last three years:

4. Institute's/Member State's programme in field of event:

Date: _____ Signature of applicant: _____

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Date: **Name, signature and stamp of Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority** _____