IAEA

Átomos para la paz y el desarrollo

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International Atomic Energy Agency
Agence internationale de l'énergie atomique
Международное агентство по атомной энергии
Organismo Internacional de Energía Atómica

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La Secretaría del Organismo Internacional de Energía Atómica (OIEA) saluda a los Estados Miembros del OIEA y tiene el honor de señalar a su atención la celebración de la **Reunión Técnica sobre Métodos para Evaluar el Impacto Radiológico y Ambiental (MEREIA)** (denominada en adelante el "evento"), que tendrá lugar de forma virtual a través de Cisco WebEx **del 4 al 8 de octubre de 2021**.

La finalidad del evento es poner en marcha el nuevo programa del OIEA sobre evaluación del impacto radiológico y ambiental para el público y el medio ambiente.

En la reseña informativa adjunta se ofrecen más detalles sobre el evento.

El evento se celebrará en inglés.

Se invita a los Estados Miembros a designar a una o más personas para que participen en este evento en representación de su Gobierno y se los alienta encarecidamente a que seleccionen con ese fin a mujeres cualificadas.

Las designaciones deben presentarse al OIEA por conducto de la autoridad nacional competente (el Ministerio de Relaciones Exteriores, la Misión Permanente ante el OIEA o la Autoridad Nacional de Energía Atómica), a más tardar el **23 de agosto de 2021**, por medio del formulario de participación adjunto (Formulario A). Los formularios de participación debidamente cumplimentados y autorizados deben enviarse por correo electrónico a la dirección Official.Mail@iaea.org o por fax al número: +43 1 26007 (no se precisan copias impresas). Asimismo, han de enviarse copias por correo electrónico a la Secretaria Científica del evento, Sra. Joanne Brown, División de Seguridad Radiológica, del Transporte y de los Desechos, Departamento de Seguridad Nuclear Tecnológica y Física (correo electrónico:J.Brown@iaea.org), y a la Secretaria Administrativa, Sra. Claire Halsall (correo electrónico: C.Halsall@iaea.org). Una vez recibidas las designaciones oficiales, la Secretaria Científica del evento contactará directamente a los participantes en relación con otras cuestiones de organización, según proceda.

El OIEA no se hace responsable de virus informáticos, gusanos, troyanos, puertas traseras, temporizadores, relojes, contadores o cualquier otra rutina, instrucción o diseño que limiten el funcionamiento, u otro código no solicitado malicioso, ilícito o similar, incluidos programas de vigilancia o rutinas que puedan permitir a cualquier persona el acceso, que estén diseñados con ese fin, o que accedan por iniciativa propia, con el objetivo de borrar, o dañar o modificar de cualquier otro modo datos o sistemas, servidores, instalaciones u otra infraestructura del usuario final (colectivamente, "código inhabilitante"). Asimismo, el proveedor de los servicios para la reunión virtual ha asegurado y garantizado que los Servicios no contendrán, ni ningún usuario final recibirá del programa informático empleado para celebrar la reunión virtual, ninguno de estos códigos inhabilitantes.

La Secretaría del Organismo Internacional de Energía Atómica aprovecha esta oportunidad para reiterar a los Estados Miembros del OIEA el testimonio de su distinguida consideración.

15 de julio de 2021

Documentación adjunta (en inglés únicamente):

Reseña informativa

Formulario de participación (Formulario A)

IAEA
International Atomic Energy Agency
Atoms for Peace and Development

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

Virtual Event

4–8 October 2021

Ref. No.: EVT2003621

Information Sheet

Introduction

The International Atomic Energy Agency's (IAEA's) Modelling and Data for Radiological Impact Assessments (MODARIA) programme ran from 2012 to 2019. In common with earlier IAEA programmes in the area of environmental modelling, such as the Validation of Model Predictions (VAMP) programme, the Biosphere Modelling and Assessment (BIOMASS) programme, as well as the two Environmental Modelling for Radiation Safety (EMRAS I and EMRAS II) programmes, MODARIA had the following general objectives: (i) to improve environmental assessment models and modelling methods through model testing and comparison; (ii) to harmonize, where appropriate, environmental modelling philosophies, approaches, and parameter values; (iii) to address radionuclide transfer in a wide range of environmental conditions, including those prevailing in subtropical and tropical regions; (iv) to provide an international focal point for the exchange of information on environmental assessment modelling; and (v) to assist Member States in implementing the IAEA safety standards relevant to the control of exposures to the public and the environment.

The MODARIA programme (MODARIA I and MODARIA II) concentrated on areas where uncertainties remain in the predictive capability of environmental models. In particular, it covered: the remediation of areas affected by enhanced levels of man-made or natural radioactivity, uncertainties and variability of assessment models, exposures and effects on biota, and modelling the dispersion of radionuclides in the marine environment.

The International Atomic Energy Agency's Modelling and Data for Radiological Impact Assessments (MODARIA II) programme concluded in 2019. There were ten working groups and sub-groups, which had the active and direct participation of some 140 specialists from more than 40 countries. Information on the MODARIA II programme and its activities can be found at https://www-ns.iaea.org/projects/modaria/modaria2.asp?s=8&l=129.

The IAEA is pleased to announce the launch of a new programme Methods for Radiological and Environmental Impact assessment (MEREIA) which will run from 2021–2025. This programme will continue the IAEA's activities in the field of developing capability and capacity in its Member States on radiological impact assessment and guidance on the application of assessment approaches, models and data within the broader context of environmental impact assessment.

Objectives

The overall objective of the MEREIA programme will be to provide a platform to enhance capability and capacity in the area of radiological environmental impact assessment (REIA) of facilities and activities and other sources of radioactivity, within the context of broader processes for environmental impact assessments (EIA). The programme will provide an international forum to bring experienced and less experienced people together to exchange knowledge and build consensus under the umbrella of the IAEA Safety Standards and their supporting publications for implementation to achieve the highest level of safety.

A key objective of the MEREIA programme is to include the interest and visions of senior experts and younger professionals from all the Member States in different regions, including those from countries developing the capacity and capability in the field of radiological and environmental impact assessment.

The objective of the event is to launch the MEREIA programme, discuss the programme objectives, approach and themes, as well as identifying the topics and activities to be undertaken and how these will be delivered.

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.

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.

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 **23 August 2021**. 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 above deadline.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and technical 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.

Additional Information

The virtual event is expected to consist of one session per day lasting from 2.5 to 3.0 hours, the exact timing of which will be arranged to best accommodate the location time zones of designated participants. The exact details regarding the times of the daily sessions will be communicated to participants closer to the event.

Additional Requirements

In order to maximize the benefit of the daily sessions during the virtual event, it is expected that the designated participants will prepare for the event as requested by the Secretariat in advance of the event, for example, by completing a short questionnaire, as well as responding to requests to provide input to the discussions during the daily sessions during the event.

IAEA Contacts

Scientific Secretary:

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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.

Event Web Page

Please visit the following IAEA web page regularly for new information regarding this event:

https://www.iaea.org/events/EVT2003621

IAEA
International Atomic Energy Agency

Participation Form

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

Virtual Event

4–8 October 2021

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: 23 August 2021

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. Further information can be found in the Data Processing Notice concerning IAEA InTouch+ platform.