



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
Organismo Internacional de Energía Atómica

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In reply please refer to: **EVT2204981**
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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 **Technical Meeting on the Security of Small Modular Reactors** (hereinafter referred to as "event") to be held at the IAEA's Headquarters in Vienna, Austria, from **13 to 17 March 2023**.

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

The purpose of the event is to provide a platform for experts on the nuclear security of small modular reactors (SMRs) to share their views and experiences regarding the security of existing and emerging advanced designs, and to review and comment on a draft IAEA Technical Document on the nuclear security of SMRs.

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 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 **16 January 2023** 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 Co-Scientific Secretary of the event, Mr Tariq Majeed, Division of Nuclear Security, Department of Nuclear Safety and Security (Email: T.Majeed@iaea.org), and to the Administrative Secretary, Ms Zhanar Hochgerner (Email: Z.Hochgerner@iaea.org). The Scientific Secretary of the event will liaise with the participants directly concerning further arrangements, including travel details, as appropriate, once official designations have been received.

Should Governments wish, in addition, to appoint one or more observers to assist and advise the designated participants, they are kindly requested to inform the IAEA of the names and contact details of any such observers by the above date. In accordance with the established rules, Governments are expected to bear the cost of attendance of any observers they may send to IAEA events. Compensation is not payable by the IAEA for any damage to or loss of observers' personal property or for illness, injury or death occurring while travelling to or in connection with their attendance at IAEA events.

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.



2022-11-25

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



IAEA

International Atomic Energy Agency
Atoms for Peace and Development

Technical Meeting on the Security of Small Modular Reactors

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

13 – 17 March 2023

Ref. No.: EVT2204981

Information Sheet

Introduction

The Small Modular Reactor (SMR) technology offers an option to fulfil the need for flexible power generation for a wider range of users and applications. It offers advanced engineered features, enhanced safety performance through inherent and passive safety features, and options for remote regions with less developed infrastructures. The IAEA is coordinating the efforts of its Member States to develop SMRs of various types by taking a systematic approach to the identification and development of key enabling technologies, with the goal to achieve competitiveness and reliable performance of such reactors. The Agency also helps Member States to address common infrastructure issues that could facilitate the deployment of SMRs. IAEA documents are the result of best practices of Member States, and the suite of present IAEA nuclear security guidance appear adequately applicable to currently proposed SMRs. Implementation of nuclear security measures on SMRs has not yet been addressed by the current publications, as determined by the gap analysis. Development of a technical document for implementation of nuclear security measures to SMRs, with reference to their specific attributes, is

needed to facilitate the member states for the secure deployment of SMRs. Technical meetings as this one, provide a platform for experts from IAEA Member States to exchange technical ideas regarding design, evaluation and sharing of best practices on implementation of nuclear security measures on SMRs.

Objectives

The objective of the event is to provide the platform for discussions on different approaches for establishing, strengthening, sustaining, and enhancing the nuclear security measures to be implemented on SMRs. It is expected that during the event, the participants will have an opportunity to share opinions and experiences on implementation of nuclear security measures on SMRs and also share the particular examples of their considerations for nuclear security measures on existing and emerging new SMRs. Special emphasis will be made on security by design for SMRs and on specific challenges and opportunities connected with the novelties in SMR technologies. In addition, the participants will discuss the draft Technical Document on Nuclear Security of SMRs.

Target Audience

The technical meeting is intended mainly for persons who have expertise for designing, operating and/or assessing nuclear security systems and measures for SMRs. The event is targeted at professionals from reactor design organizations, operating organizations, nuclear regulatory authorities, technical support organizations and research institutions who are engaged in activities related to developing and implementing nuclear security measures on SMRs. The IAEA encourages participants to give presentations on the work of their respective institutions that falls under the topics listed above.

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 **16 January 2023**. 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 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 **16 January 2023**.

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 Kristof Horvath

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Co-Scientific Secretary

Mr Tariq Majeed

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Administrative Secretary

Ms Zhanar Hochgerner

Division of Nuclear Security

Department of Nuclear Safety and Security

International Atomic Energy Agency

Vienna International Centre

PO Box 100

1400 VIENNA

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Fax: +43 1 26007

Email: Z.Hochgerner@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

Technical Meeting on the Security of Small Modular Reactors

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

13 to 17 March 2023

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 Co-Scientific Secretary, Mr Tariq Majeed, Division of Nuclear Security, Department of Nuclear Safety and Security (Email: T.Majeed@iaea.org) and to the Administrative Secretary, Ms Zhanar Hochgerner (Email: Z.Hochgerner@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: 16 January 2023

Representing following Member-State/ non-Member State/entity or invited organization:		
Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms:
Name of Institute/Affiliation:		
Address of Institute/Affiliation:		
Tel. (Fax) Office/Mobile:		
Email:		
Date of birth (YYYY-MM-DD):	Place of birth:	
Nationality:	Passport number:	
Date/Place of issue of passport:	Passport valid until:	

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. Relevance of the event:

How do you envisage applying the knowledge and/or experience gained from the event to your current work role?

5. Language ability:

Enter your languages and your proficiency per Description.

Mother tongue:	Proficiency Description:
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Grant Application Form

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Deadline for receipt by IAEA through official channels: 16 January 2023

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms:
Mailing address:	Tel.:	
	Fax:	
	Email:	
Date of birth (yyyy/mm/dd):	Nationality:	

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 attended	
			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:** _____

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