



**IAEA**

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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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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 **Biennial Forum of the Network on Environmental Management and Remediation** (hereinafter referred to as "event") to be held at the IAEA's Headquarters in Vienna, Austria, from **18 to 21 October 2022**.

In addition, the event will allow for virtual participation via Microsoft Teams.

The purpose of the event is to provide a forum for the exchange of information on ongoing environmental remediation programmes and related issues and solutions, and for the dissemination of good practices; and to gather feedback on relevant IAEA activities.

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 **12 August 2022** using the attached Participation Form (Form A). Completed and authorized Participation Forms should be sent either by email to: [Official.Mail@iaea.org](mailto: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, Mr Horst Richard S. Monken Fernandes, Division of Nuclear Fuel Cycle and Waste Technology, Department of Nuclear Energy (Email: [H.Monken-Fernandes@iaea.org](mailto:H.Monken-Fernandes@iaea.org)), and to the Administrative Secretary, Ms Safa Abu Toameh (Email: [S.Abu-Toameh@iaea.org](mailto:S.Abu-Toameh@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.



2022-07-15

Enclosures: Information Sheet

Participation Form (Form A)

Form for Submission of a Paper (Form B)

Grant Application Form (Form C)



# **Biennial Forum of the Network on Environmental Management and Remediation**

**IAEA Headquarters, Vienna, Austria**  
and virtual participation via Microsoft Teams

**18 - 21 October 2022**

**Ref. No.: EVT2103791**

## **Information Sheet**

### **Introduction**

The Environet network has been created to enhance the sharing of knowledge and exchange of experience amongst different stakeholders in the fields of Environmental Remediation and NORM management with the vision to facilitate the implementation of projects in these areas worldwide in a timely, safe and cost-effective way. The Environet has been operating for more than 10 years bringing together practitioners, implementers, decision and policy makers, researchers, and regulators with different levels of experience in the areas covered by the network.

During this time, and in response to the demands and needs presented by its community, the network transitioned from organizing training events to a much wider scope of activities that include but are not restricted to the implementation of dedicated projects, organisation of webinars and establishment of Communities of Practice. The network also offers eLearning materials, a forum for discussion and other features in its website in the IAEA CONNECT Platform that can be found at <https://nucleus.iaea.org/sites/connect/ENVIRONETpublic/Pages/default.aspx>.

The outcomes of Environet projects include the publication of technical reports, development of materials to be used in capacity building schemes (curriculum) that have been supporting training activities in the scope of the IAEA Technical Cooperation Programme and in the formulation of M.Sc. programmes in Decommissioning and Environmental Remediation by international High Education institutions.

The (bi)annual meetings of the network represent a key activity of Environet as they allow the Environet community and other professionals working in the field of Environmental Remediation and NORM Management to exchange experiences, update each other on recent development in their national programmes, be informed about achievements of the network and also participate in group activities.

As a result of the COVID-19 pandemics the Environet Forum - implemented in a Face-to-Face (FTF) capacity - had to be postponed for two consecutive years. The implementation of the Environet Forum in 2022 in a FTF capacity will represent a great opportunity to resume network in-person activities.

## Objectives

- The Environet meeting will have different objectives:
  - Review the status of environmental remediation projects in IAEA Member States and share and discuss experiences in the planning and implementation of such projects with special attention being given to capturing experiences of different MS's related to the Decision-Making Processes;
  - Examine the extent to which sustainability (including circular economy aspects) are dealt with in the scope of these projects.
  - Review the recent outcomes of Environet related projects (including reports under preparation in each of these projects)

## Target Audience

- Representatives of national and international organizations concerned with Environmental Remediation and NORM management, including:
  - government officials with policy responsibility for Environmental Remediation and NORM Management.
  - managers and members of regulatory authorities.
  - managers and implementers of Environmental Remediation Projects and NORM related facility operators
  - managers and planners from Environmental Remediation and NORM management organizations/projects'
  - researchers from universities and research institutions
  - officials from concerned international organizations.

## Projects to be Discussed and Topics to be Covered:

The projects to be covered/discussed during the meeting are:

### 1) MAESTRI Project - Management Systems Supporting Environmental Remediation Projects

**Objective of the Project:** To develop a structured framework that considers, in an integrated manner, the different dimensions and activities relevant to the management of sites contaminated by ongoing or past activities (including accidents) with a view to bringing them to sustainable end-states suitable for beneficial use.

**Project Implementation Mode:** MAESTRI operate three working groups: 1) WG#1 dedicated to elaborating a framework to be used in social multi-criteria evaluation; 2) WG#2 dedicated to discuss the implementation of sustainability dimensions in Environmental Remediation Projects; 3) WG#3 dedicated to engage communities of practice and apply the outcomes of MAESTRI in real case scenarios (case-studies).

**Expected Outcomes:** Review and discussion of the MAESTRI Baseline Report and exchange of experiences in the consideration of sustainability issues in the decision-making process supported by multi-criteria decision Analysis.

## 2) NORM Project:

**Objective of the Project:** Establish a framework – the Holistic Approach to NORM Management” to support IAEA Member States in managing NORM Residues in a sustainable way an in line with the principles of the Circular Economy.

**Project Implementation Mode:** The project is operated by six working groups, namely on: WG#1 – Policy and Strategies; WG#2 Inventory; WG#3 Cost Estimation of Disposal Options; WG#4 Sampling and Characterization; WG#5 – Valorisation of Residues (in line with Circular Economy) and WG#6 Decommissioning of NORM Facilities.

**Expected Outcomes:** The meeting will allow the discussions on the status of these projects and have inputs and suggestions to be incorporated in the project activities collected, including those addressing the reports under preparation.

The outcomes of the **DERES Project** (Determination of Environmental Remediation End-State) and the **LeTrench Project** (Remediation of Sites containing Legacy Trenches wastes) will also be informed to meeting participants.

## 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 **12 August 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 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.

Online participants will not be considered for receipt of financial support.

## 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](http://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.

## **Organization**

### **Scientific Secretary**

#### **Mr Horst Monken-Fernandes**

Division of Nuclear Fuel Cycle and Waste Technology, Department of Nuclear Energy  
International Atomic Energy Agency  
Vienna International Centre  
PO Box 100  
1400 VIENNA  
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Tel.: +43 1 2600 24673  
Email: [H.Monken-Fernandes@iaea.org](mailto:H.Monken-Fernandes@iaea.org)

### **Administrative Secretary**

#### **Ms Safa Abu Toameh**

Division of Nuclear Fuel Cycle and Waste Technology, Department of Nuclear Energy  
International Atomic Energy Agency  
Vienna International Centre  
PO Box 100  
1400 VIENNA  
AUSTRIA  
Tel.: +43 1 2600 22681  
Email: [s.abu-toameh@iaea.org](mailto:s.abu-toameh@iaea.org)

Subsequent correspondence on scientific matters should be sent to the Scientific Secretaries and correspondence on other matters related to the event to the Administrative Secretary.

# Participation Form

## Biennial Forum of the Network on Environmental Management and Remediation

**IAEA Headquarters Vienna, Austria and virtual participation via Microsoft Teams**

**18–21 October 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](mailto: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 [H.Monken-Fernandes@iaea.org](mailto:H.Monken-Fernandes@iaea.org) and to the Administrative Secretary [s.abu-toameh@iaea.org](mailto:s.abu-toameh@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: 12 August 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:	
If/as applicable: Do you intend to submit a paper?                      Yes <input type="checkbox"/> No <input type="checkbox"/> Would you prefer to present your paper as a poster?      Yes <input type="checkbox"/> No <input type="checkbox"/> Title: I plan to attend virtually:                                      Yes <input type="checkbox"/> No <input type="checkbox"/>		

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. Further information can be found in the [Data Processing Notice](#) concerning IAEA InTouch+ platform.





# Form for Submission of a Paper

## Biennial Forum of the Network on Environmental Management and Remediation

IAEA Headquarters, Vienna, Austria and virtual participation via Microsoft Teams

18–21 October 2022

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**Deadline for receipt by IAEA through official channels: 12 August 2022**

Title of the paper:		
If applicable: Abstract ID in IAEA-INDICO:		
Family name(s) and first name(s) of all author(s) (same as in passport(s):	Scientific establishment(s) in which the work has been carried out	City/Country
1.		
2.		
3.		
Family name(s) and first name(s) of author presenting the paper (same as in passport):	Mr/Ms:	
Mailing address:		
Tel. (Fax):		
Email:		
I plan to attend virtually: Yes <input type="checkbox"/> No <input type="checkbox"/>		

I hereby agree to assign to the International Atomic Energy Agency (IAEA):

- the copyright; or
- the non-exclusive, worldwide, free-of-charge licence (this option is only for those authors whose parent institution does not allow them to transfer the copyright for work carried out in that institution) granting the IAEA world rights for the use of the aforementioned material in this and any future editions of the publication, in all languages, and in all formats available now, or to be developed in the future (digital formats, hard copy etc.).

**Please note:** If granting the licence mentioned above, please supply any copyright acknowledgement text required.

Furthermore, I herewith declare:

- that the material submitted to the IAEA is original, except for such excerpts from copyrighted works as may be included with the permission of the copyright holders thereof, has been written by the stated authors, has not been published before, and is not under consideration for publication by another entity;
- that any permissions and rights to publish required for third-party content, including but not limited to figures and tables, have been obtained, that all published material is correctly referenced; and
- that the material submitted to the IAEA does not contain any libellous or other unlawful statements and does not contain any materials that violate any personal or proprietary rights of any person or entity.

**Date:**

**Signature of main author:**

# Grant Application Form

## Biennial Forum of the Network on Environmental Management and Remediation

### IAEA Headquarters, Vienna, Austria and virtual participation via Microsoft Teams 18–21 October 2022

To be completed by the applicant 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](mailto: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 [H.Monken-Fernandes@iaea.org](mailto:H.Monken-Fernandes@iaea.org) and to the Administrative Secretary [s.abu-toameh@iaea.org](mailto:s.abu-toameh@iaea.org).

### Deadline for receipt by IAEA through official channels: 12 August 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:** \_\_\_\_\_

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

\_\_\_\_\_