



Training Workshop on Mobile Radiological Monitoring and Surveying

Hosted by the Government of the Austria

through the

Seibersdorf, Austria

15 - 19 June 2026

Ref. No.: EVT2504070

Information Sheet

Introduction

Radiological mapping using ground-based and aerial instruments is an established and increasingly important activity in nuclear security, radiation protection, remediation and decommissioning, environmental protection, and other related fields. Uncrewed aerial and ground vehicles (UAVs and UGVs), together with mobile and portable radiation detection and mapping systems, are widely recognized as effective tools for radiation detection, the search for uncontrolled radioactive sources, the investigation of illicit trafficking of radioactive or nuclear materials, and the characterization of areas with potential radioactive contamination. These technologies offer high operational flexibility, rapid deployment, and the timely provision of radiological information to support decision-making.

This workshop provides an overview of mobile radiological monitoring technologies, demonstrates the use of modern radiation detectors and mobile monitoring platforms, and introduces methods for radiological data analysis and processing. Through expert presentations, practical exercises, and field demonstrations, participants will gain both theoretical knowledge and hands-on experience.

Objectives

The goal of the workshop is to share knowledge and experience between experts and workshop participants. The event will offer an introduction to the most modern technologies for radiation mapping, their demonstration and practical use in real conditions.

The event will offer an introduction to the most modern technologies for radiological mapping, their demonstration and practical use in real conditions. An integral part of the event is also the processing and statistical evaluation of the acquired data, radiometric and gamma spectrometric analysis, and the creation of radiation maps.

Target Audience

This training workshop is intended for radiation specialists involved in radiation monitoring, field measurements and radiation mapping in various application areas. Advanced knowledge of nuclear instrumentation is preferred.

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 **10 March 2026**. 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.

In addition, participants have to submit the abstract together with 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) or their organization for onward transmission to the IAEA not later than.

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 **10 March 2026**.

Visas

Participants who require a visa to enter Austria should submit the necessary application as soon as possible to the nearest diplomatic or consular representative of Austria.

Organization

Scientific Secretary

Mr Petr Sladek

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Vienna International Centre
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AUSTRIA

Tel.: +43 1 2600 28622

Fax: +43 1 26007

Email: P.Sladek@iaea.org

Administrative Secretary

Ms Gaukhar Permetova

Division of Physical and Chemical Sciences
Department of Nuclear Sciences and Applications
International Atomic Energy Agency
Vienna International Centre
PO Box 100
1400 VIENNA
AUSTRIA

Tel.: +43 1 2600 28227

Fax: +43 1 26007

Email: G.Permetova@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

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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, Mr Milan Matos, Division of Physical and Chemical Sciences, Department of Nuclear Sciences and Applications (Email: M.Matos@iaea.org) and to the Administrative Secretary, Ms Gaukhar Permetova, (Email: G.Permetova@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: 10 March 2026

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
Would you prefer to present your paper as a poster?		Yes
Title:		

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.

Grant Application Form

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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**
