

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: EVT2004994 Dial directly to extension: (+43 1) 2600-21148

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 Advanced, Practitioner-Level Training Course on Preventive and Protective Measures against Insider Threats (hereinafter referred to as "event") to be held in Antwerp, Belgium, from 5 to 9 September 2022.

The purpose of the event is to train the participants on the establishment of a comprehensive insider threat mitigation programme at facilities to prevent the unauthorized removal of nuclear material and sabotage of facilities.

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 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 Robert Kimball Larsen, Division of Nuclear Security, Department of Nuclear Safety and Security (Email: R.Larsen@iaea.org), and to the Administrative Secretary, Ms Zhanar Yerimbetova (Email: Z.Yerimbetova@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 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)

Grant Application Form (Form C)



# Advanced, Practitioner-Level Training Course on Preventive and Protective Measures against Insider Threats

#### Hosted by the

**Government of Belgium** 

#### through the

Federal Agency for Nuclear Control (FANC)

Antwerp, Belgium

5 - 9 September 2022

Ref. No.: EVT2004994

**Information Sheet** 

#### Introduction

In support of the "Joint Statement on Mitigating Insider Threats" INFCIRC/908, the International Atomic Energy Agency (IAEA) has developed the Advanced Practitioner-Level Training Course on Preventive and Protective Measures against Insider Threats. This two-week practitioner-level training course is designed to instruct participants on implementing a performance-based methodology to initiate or improve a comprehensive insider threat mitigation programme at a facility to prevent unauthorized removal of nuclear material and sabotage of facilities. The course will address preventive measures (e.g., trustworthiness programs and nuclear security culture), as well as protective measures (e.g., physical protection and the nuclear material accounting and control (NMAC) system). The course will use lectures and small-group working sessions with heavy emphasis on field exercises. Participants will apply concepts learned during practical exercises using case studies as well as mock (physical) and hypothetical (3D-model) facilities to build practical experience and skills. As an advanced course, it will build on the awareness course from the current IAEA insider threat training and the e-learning module. It will provide Member States with hands-on training, guidance documents, and related self-assessment and training materials. Participants will gain the ability to use a performance-based methodology for defining, designing, and evaluating a facility insider threat mitigation programme that addresses insider threats, including the unauthorized removal of nuclear material (theft), sabotage of facilities, and the protection of information at nuclear facilities.

## **Objectives**

The objective of the course is to provide the participants with the knowledge, skills and abilities to use a performance-based methodology for defining, designing, and evaluating an insider threat mitigation programme for nuclear facilities. By the end of the course, participants will be able to explain how to integrate preventive and protective measures into an operator's security plan in order to mitigate insider threats and identify and assess facility improvements that may be needed.

### **Target Audience**

The target audience for this course is nuclear facility security managers and those with responsibilities for creating or overseeing insider threat mitigation programmess or an operator's security plan. The course is primarily intended for personnel with responsibilities for designing, managing, or assessing nuclear security systems (including NMAC and physical protection measures). Regulators, computer and information security managers, and law enforcement personnel may also benefit from this course.

## 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.

Participants are hereby informed that the personal data they submit will be processed in line with the

<u>Agency's Personal Data and Privacy Policy</u> 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 <u>Data Processing Notice</u> concerning IAEA InTouch+ platform.

**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 **12 August 2022**.

Visas

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

**Organization** 

**Scientific Secretary** 

Mr Robert Kimball Larsen

Division of Nuclear Security
Department of Nuclear Safety and Security
International Atomic Energy Agency
Vienna International Centre
PO Box 100
1400 VIENNA
AUSTRIA

Tel.: +43 1 2600 21148 Fax: +43 1 26007

Email: R.Larsen@iaea.org

#### Administrative Secretary Ms Zhanar Yerimbetova

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Department of Nuclear Safety and Security
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PO Box 100
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Tel.: +43 1 2600 25881 Fax: +43 1 26007

**AUSTRIA** 

Email: Z.Yerimbetova@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**

# Advanced, Practitioner-Level Training Course on Preventive and Protective Measures against Insider Threats

Antwerp, Belgium

5 to 9 September 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, Mr Robert Kimball Larsen, Division of Nuclear Security, Department of Nuclear Safety and Security (Email: R.Larsen@iaea.org) and to the Administrative Secretary, Ms Zhanar Yerimbetova, (Email: Z.Yerimbetova@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

Representing following Member-S	State/ non-Member	State/entity or invited org	ganization:		
Family name(s): (same as in passp	ort) 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:	Place of birth:		
Nationality:		Passport number:			
Date/Place of issue of passport:		Passport valid until:			
. Education (post-secondary):					
Name and place of institution	Field of study	Diploma or Degree	Years attended from to		

Recent employment record (sta	arting with your p	resent post):		
Name and place of employer/ organization	Title of your position	Type of work	Years worked from to	
. Relevance of the event:				
How do you envisage applying the ole?	knowledge and/or	experience gained from	n the event to your cu	ırrent
5. Language ability:				
Enter your languages and your pro	ficiency per Descrip	otion.		
Mother tongue:	Profic	iency Description:		

Language:	Proficiency:	FLUENT (F): Speak, read and write nearly as well as mother tongue
		WORKING KNOWLEDGE (W): Speak, read and write nearly as well as mother tongue
-		Engage freely in discussions, read and write more complex material
		<b>LIMITED (L):</b> Limited conversation, reading of newspapers, routine correspondence

#### 6. Medical Status

Both the designating authority and the applicant acknowledge that the applicant shall be solely responsible for his or her fitness to travel, as well as for any medical requirements or precautions in connection with traveling to the event, including vaccinations or immunizations.

□ Yes	
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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 \_\_\_\_\_

Participants are hereby informed that the personal data they submit will be processed in line with the <u>Agency's Personal Data and Privacy Policy</u> 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 <u>Data Processing Notice</u> concerning IAEA InTouch+ platform



## **Grant Application Form**

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#### Antwerp, Belgium

#### 5 to 9 September 2022

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#### 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 (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/	Title of your	Type of work	Years attended	
organization	position		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