



International Training Course on the Physical Protection of Nuclear Material and Nuclear Facilities

Hosted by the
Government of the United States of America

through the
Sandia National Laboratories

**Albuquerque, New Mexico
United States of America**

29 April–18 May 2018

Ref. No.: J0-TR-1700863

Information Sheet

A. Introduction

Since its introduction in 1978, the three-week International Training Course (ITC) on the Physical Protection of Nuclear Material and Nuclear Facilities is jointly organized every 18 months by the Department of Energy of the United States of America and the International Atomic Energy Agency (IAEA). To date, more than 800 participants from 73 countries have attended the ITC. The ITC is considered the IAEA's flagship training event on physical protection, and has evolved to reflect industry best practices and up-to-date technology for physical protection. This will be the 27th such course to be hosted by the IAEA in cooperation with Sandia National Laboratories in Albuquerque, New Mexico, USA.

B. Objectives

The purpose of the course is to provide the participants with a systematic methodology for the design and performance-based evaluation of integrated physical protection systems for nuclear facilities that are effective against the threat of radiological sabotage and theft of nuclear and other radioactive material, and to familiarize them with current concepts and technology in the area of physical protection. The course will enable participants to develop and implement appropriate security programmes in their respective countries that are in line with the Convention on the Physical Protection of Nuclear Material and its 2005 Amendment, as well as with the *Nuclear Security Recommendations on Physical Protection of Nuclear Material and Nuclear Facilities (INFCIRC/225/Revision 5)* (IAEA Nuclear Security Series No. 13).

C. Target Audience

The course is intended mainly for persons who are responsible for designing and/or assessing physical protection systems, for operators and managers of such systems, for those preparing associated regulations and for representatives of the competent authorities. It is assumed that they will have a basic technical background in, and some experience of, physical protection. Representatives of other organizations may attend the course, as their needs require and their background permits, provided that space is available. Member States are strongly encouraged to identify suitable women candidates.

D. Working Language

English

E. Application Procedure

Designations should be submitted using the attached **Participation Form**. Completed requests should be endorsed by the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) and returned through the established official channels. They must be received by the IAEA not later than **1 December 2017**. Designations received after that date or applications sent directly by individuals or by private institutions cannot be considered. Designating Governments will be informed in due course of the names of the selected candidates and at that time full details will be given on the procedures to be followed with regard to administrative and financial matters.

F. 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 course. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Such assistance may be offered upon specific request to normally **one participant** per country provided that, in the IAEA's view, the participant on whose behalf assistance is requested will make an important contribution to his or her State's nuclear security arrangements. The application for financial support should be made at the time of designating the participant. If Governments wish to apply for financial support on behalf of one of their experts, they should address specific requests to the IAEA to this effect. Governments should ensure that applications for financial support are submitted by **31 January 2018**.

G. Organization

Scientific Secretary:

Mr Arvydas Stadalnikas
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 26634
Fax: +43 1 26007
Email: A.Stadalnikas@iaea.org

Administrative Coordinator:

Ms Dagmar Dusic
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 22492
Fax: +43 1 26007
Email: D.Dusic@iaea.org

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

Participation Form

International Training Course on the Physical Protection of Nuclear Material and Nuclear Facilities

Albuquerque, New Mexico, United States of America

29 April–18 May 2018

To be completed by the applicant and sent to the competent official 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), Vienna International Centre, PO Box 100, 1400 Vienna, Austria, either electronically by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Kindly send also a copy to the Scientific Secretary of the course, Mr Arvydas Stadalnikas (Email: A.Stadalnikas@iaea.org), as well as to the Administrative Coordinator for the course, Ms Dagmar Dusic (Email: D.Dusic@iaea.org).

Deadline for receipt by IAEA through official channels: 1 December 2017

Family name: (e.g. Smith)	First name(s): (e.g. John)	Mr/Ms:
Mailing address:	Tel.:	
	Fax:	
	Email:	
Date of birth (yy/mm/dd):	Place of birth:	
Nationality:	Passport number:	
Date/Place of issue:	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 course:

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

5. Language ability:

The designating authority confirms that the participant is proficient in the language in which the course is to be held.

Yes

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 course, including vaccinations or immunizations.

Yes

Date: **Signature of applicant:** _____

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



ANNEX TO PARTICIPATION FORM

*International Training Course on the
Physical Protection of Nuclear Material and Nuclear Facilities*

Albuquerque, New Mexico, USA, 29 April–18 May 2018, J0-TR-1700863

US Personal Information Form

Candidate's Name (exactly as it appears your passport)			
	Last Name/Family Name	First Name/Given Name	Second or Additional Name(s)
Gender			
Date of Birth			
	Month	Day	Year
Place of Birth			
	City	State/Region	Country
Residence Street Address			
Passport			
	Number	Expiration	Country of Issue
Visa			
	Number (if available)	Expiration	Visa Type
Current Employer			
Street Address			
	Post Code	State	Country
Business Telephone Number			
Business Fax Number			
Email Address			
Title or Position			
Field of Expertise			
Physical Protection Experience			
Years of Experience in Physical Protection			

**Please fill in this form and submit together with standard IAEA Participation Form
Deadline for nominations: 1 December 2017**