## **KEY DEADLINES**

15 May 2017 Electronic submission of

> synopsis (including Forms A and B) through official

channels

15 May 2017 Grant application, including

submission of (Forms A and C)

through official channels

31 July 2017 Notification of acceptance of

abstract

### REGISTRATION

No registration fee is charged.

Limited funds are available to assist certain participants. Approved grants will usually cover only part of the cost of attendance. Please see the conference web page for details on how to register.

## LANGUAGE

The conference will be held in English.

# **CONFERENCE WEB PAGE**

Detailed information on administrative matters. including registration, paper submission and grants, is provided on the conference web page:

http://www-pub.iaea.org/iaeameetings/50819/ International-Conference-on-Physical-Protection-of-Nuclear-Material-and-Nuclear-Facilities

Please include reference number IAEA-CN-254 in all communications.

### **CONFERENCE SECRETARIAT**

#### Mr Kenneth Brooks

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### **Administrative matters**

Ms Julie Zellinger

Conference Services Section

Division of Conference and Document Services

**Department of Management** 

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## **EXHIBITIONS**

A limited amount of space will be available for commercial vendors's displays/exhibits during the conference. Interested parties should contact the Conference Services Secretariat by email (PhysicalProtection2017@iaea.org) by 30 June 2017.

Organized by the

International Atomic Energy Agency (IAEA)

In cooperation with

World Institute for Nuclear Security (WINS)

World Nuclear Transport Institute (WNTI)

International Criminal Police Organization (INTERPOL)





**International Conference** on Physical Protection of Nuclear Material and Nuclear Facilities

IAEA Headquarters, Vienna, Austria 13-17 November 2017



Organized by the



## **BACKGROUND**

Physical protection against unauthorized removal of nuclear material and against the sabotage of nuclear material and nuclear facilities during use, storage and transport has long been a matter of national and international concern and cooperation. To address these concerns, in 1975, the IAEA first published INFCIRC/225 intended to assist Member States in implementing a comprehensive physical protection regime. The latest version, INFCIRC/225/Rev.5, was published in January 2011. The IAEA has actively worked on the dissemination of the recommendations contained in INFCIRC/225/Rev.5 through expert missions, workshops and training courses. Member States have expressed interest to discuss their physical protection measures based on INFCIRC/225/Rev.5 and compare their national regulatory regimes with the recommendations contained in the document and are ready to share the experiences in the implementation of INFCIRC/225/Rev.5.



### **PURPOSE and OBJECTIVES**

The purpose of the conference is to foster the exchange, among competent authorities, facility operators, shippers and carriers, and technical support organizations, of information, practices and experiences related to the physical protection of nuclear material and facilities, including nuclear material in transport.

The conference will provide a forum to

- Promote universalization of the CPPNM and its Amendment and enhance international understanding of IAEA document INFCIRC/225/ Rev.5:
- Share experiences with the development of physical protection regulatory regimes and requirements for nuclear facilities and nuclear material, including during transport;
- Exchange information on the use of a threatbased, risk-informed approach for the protection of nuclear material in use, storage and transport, and for nuclear facilities:
- Exchange information on how to address evolving threats;
- Exchange information and experiences regarding the planning, establishment, maintenance and sustainment of physical protection measures and systems, including computer protection;
- Exchange information on methodologies and techniques to assess the effectiveness of physical protection measures and systems;
- Discuss common technical proposals for the purpose of upgrading the physical protection of nuclear material and facilities:
- Discuss the interface between nuclear material accountancy and control, on the one hand, and the physical protection of nuclear material in use, storage and transport, on the other;

- Share experiences related to how safety interfaces with security;
- Share experiences related to the assessment and enhancement of nuclear security culture;
- Discuss planning and preparedness for, and response to, nuclear security events at nuclear facilities and during the transport of nuclear material (contingency plans);
- Share the experience gained as a result of IPPAS missions and highlight the role of this service in enhancing the physical protection of nuclear material in use, storage and transport and of nuclear facilities worldwide; and
- Facilitate cooperation among stakeholders at the national or international levels as applicable.

### **FORMAT**

The conference programme will consist of an opening plenary session, a general plenary session, technical sessions, a poster session (to include Interactive Content Presentations), optional panel sessions and a closing plenary session

## **TARGET AUDIENCE**

In addition to the government and regulatory bodies, the conference is aimed at high-level staff, technical and legal experts and those involved in managing physical protection in agencies and organizations working in all areas related to the physical protection of nuclear materials and facilities, including nuclear material in transportation.

The conference is intended to attract industry and civil society representatives, including non-governmental organizations and academic institutions. The IAEA welcomes and encourages the participation of women, early career professionals and individuals from developing countries.