

## Key dates

**1 December 2018:** Deadline for submission of two-page extended abstracts through INDICO: <https://conferences.iaea.org/indico/event/165>

**1 December 2018:** Deadline for submission of Participation Form A through a competent national authority — see Section E of the announcement.

**1 December 2018:** Deadline for submission of Grant Application Form C through a competent national authority — see Section F of the Announcement.

**31 January 2019:** Notification of acceptance of extended abstracts.

**18 March 2019:** Deadline for submission of accepted presentations.

**1 April 2019:** Meeting begins.

## Registration and funds

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 Technical Meeting. 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 one or more participants per country provided that, in the IAEA's view, the participant(s) on whose behalf assistance is requested will make an important contribution to the Technical Meeting.

## Language

The Technical Meeting will be held in English.

## Technical Meeting Secretariat

### Scientific and paper submissions

**Mr David Kenneth Smith**  
Nuclear Security of Materials outside  
Regulatory Control Section  
Division of Nuclear Security

### Scientific Secretary email address

[NFCP@iaea.org](mailto:NFCP@iaea.org)

### Participation, grants and administrative matters

**Ms Nicola Vorhofer**  
Nuclear Security of Materials outside  
Regulatory Control Section  
Division of Nuclear Security

## Technical Meeting website

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

<https://conferences.iaea.org/indico/event/165>



## Background

The IAEA will convene a Technical Meeting on Nuclear Forensics from 1 to 4 April 2019, at its headquarters in Vienna. The meeting will focus on the implementation of nuclear forensics in response to security events involving nuclear and other radioactive material out of regulatory control. Experiences developing and sustaining nuclear forensics will be highlighted in the context of human capacity building and the best use of technical capabilities. The meeting will feature the current state of practice and related capabilities in nuclear forensics as well as technical assistance in the context of national laws and international legal instruments. It will also emphasize advances in nuclear forensics and its use in legal proceedings.

## Objectives

- Provide a forum for the exchange of good practices among Member States that have established nuclear forensic capabilities and Member States that are developing or considering developing such capabilities; and
- Highlight the role of nuclear forensic science in responding to incidents involving nuclear and other radioactive materials out of regulatory control.

The meeting agenda also will address the important link between radiological crime scene management and nuclear forensics.

The meeting, organized in line with recent IAEA General Conference Resolutions that support the further development of nuclear forensics among Member States, will incorporate the outcomes of the 2014 IAEA International Conference on Nuclear Forensics.

Its conclusions will contribute to the ministerial-level IAEA International Conference on Nuclear Security, which will take place in 2020.

## Themes

- Nuclear Forensics Capability Building: Initiation and Sustainability
- Nuclear Forensics Human Resource Development and Sustainability
- Nuclear Forensics Practice and Experiences
- Nuclear Forensic Science Research and Development: Current Status and Future Opportunities

Each theme will be the focus of a plenary session. An opening session will emphasize the role of nuclear forensics in the context of requirements from investigating authorities.

## Audience

The Technical Meeting targets nuclear and forensic scientists, nuclear security event responders, law enforcement officials, prosecutors, nuclear regulators, nuclear security specialists and those supporting the development and implementation of national response plans for nuclear security events. Nominated participants should have responsibility for planning, developing or implementing national response plans that include nuclear forensics, or be in a position to develop and sustain nuclear forensic capabilities within their respective organizations.

The IAEA welcomes and encourages the participation of women, early career professionals and individuals from developing countries.

## Programme structure

The Technical Meeting programme will comprise an opening session, plenary sessions, technical sessions, poster presentations and a closing session. Representatives of the IAEA and cooperating organizations will address the opening session. The plenary sessions will feature invited keynote speakers and contributed presentations. Each technical session will include presentations or panel discussions based on the received extended abstracts. The meeting will also include poster sessions and time for discussions and interaction with colleagues. The final plenary session will focus on technical and scientific findings and investigative conclusions that inform IAEA planning.

The IAEA cooperates with nuclear forensic partners, including the Nuclear Forensics International Technical Working Group (ITWG), the Global Initiative to Combat Nuclear Terrorism (GICNT) and the International Police Organisation (INTERPOL), that are set to take part in the meeting.

## Abstract submission

The IAEA encourages participants to give presentations on the work of their respective institutions that falls under the themes listed in above. Presentation abstracts must be submitted in electronic format through the IAEA browser-based file submission system INDICO available at the Technical Meeting website. The abstract should be in A4 page format, single spaced and should extend to no more than two pages (including figures and tables) and be accompanied by Form A.