



**Webinar on  
IAEA Nuclear Security Series No. 2-G:  
Implementing Guide on Nuclear Forensics in  
Support of Investigations (Spanish)**

**Organized by the  
IAEA Division of Nuclear Security**

**Wednesday, 24 November 2021**

**Scheduled at 16:00 (Austria Time)**

**Duration: 1 hour**

**Information Sheet**

## **Introduction**

Nuclear and other radioactive material is prevalent throughout the nuclear fuel cycle; it is also widely used in other industries and in research, and other technical and scientific applications. It is a State's responsibility to implement a nuclear security infrastructure to protect these materials, including measures designed to identify, prevent, detect and respond to nuclear security events. When nuclear and other radioactive material is detected out of regulatory control, States should be prepared to respond appropriately, including applying nuclear forensics in support of investigations.

Nuclear forensics involves a comprehensive plan undertaken by States to determine the origin and history of nuclear and other radioactive material in support of law enforcement or nuclear security investigations. The IAEA Nuclear Security Series (NSS) No. 2-G [\*Implementing Guide on Nuclear Forensics in Support of Investigations\*](#), published in 2015, presents guidance on the role of nuclear forensics in the context of investigating a spectrum of possible nuclear security events involving nuclear and other radioactive material out of regulatory control. It is designed to provide descriptions of nuclear forensic examinations; the role of nuclear forensics in a national nuclear security infrastructure, including investigation of a nuclear security event; and mechanisms for international cooperation and assistance in nuclear forensics.

## **Objectives**

The objectives of this webinar are to:

- Introduce an overview of the publication NSS No. 2-G, *Implementing Guide Nuclear Forensics in Support of Investigations*;
- Enhance participants' awareness and understanding of the scope and application of nuclear forensics and its respective role in the context of a nuclear security event involving nuclear and other radioactive material found out of regulatory control;
- Raise awareness on the IAEA program of assistance for nuclear forensics capacity building.

## **Target Audience**

This webinar is aimed at organizations involved in the national nuclear security regime; officials and professionals involved in national policy, strategic planning and/or decision making; those tasked with raising awareness of nuclear forensics and/or radiological crime scene management; and those responsible for organizing and sustaining capabilities for nuclear forensics analysis and interpretation in the context of a nuclear security infrastructure.

## **Working Language**

The webinar will be conducted in Spanish.

## Registration

Please register for the webinar using [this link](#) register not later than **23 November 2021**.

After the registration and acceptance of your participation, you will receive an electronic mail containing information on how to access the webinar by following a hyperlink to join the WebEx meeting or by calling in by phone.

You can test your ability to connect to a WebEx meeting at the following link: <https://www.webex.com/test-meeting.html#>. Please contact your IT department if the test fails.

For additional help regarding registration, please contact Mr Henrik Horne, Division of Nuclear Security (Email: [H.horne@iaea.org](mailto:H.horne@iaea.org)).

## Webinar Program

### Opening Remarks and Introduction

Ms Eva Kovacs-Szeles, *Unit Head of the Crime Scene Management and Nuclear Forensics Unit, Division of Nuclear Security, IAEA*

### IAEA Published Guidance on Nuclear Forensics in Support of Investigations

Tomás Bieda, *Project Manager, World Institute for Nuclear Security*

### IAEA Program of Assistance for Nuclear Forensics Capacity Building

Jose Garcia Sainz, *Nuclear Security Information Officer, Incident and Trafficking Database (ITDB) Unit, IAEA.*

### Q & A and Conclusions

### Subject matter expert

#### **Tomás Bieda, Project Manager, World Institute for Nuclear Security**

Mr. Tomás Bieda is from Argentina and is currently working as a project manager for the World Institute for Nuclear Security (WINS). He previously worked as a nuclear security specialist for the Office of International Nuclear Security (INS) at the U.S. National Nuclear Security Administration (NNSA). Prior to this, he served as Director of Nuclear Security Policies and Nonproliferation in Argentina from 2015 until 2019, coordinating and helping implement nuclear security policies at the national and regional level. He has also experience from the Argentine Nuclear Regulatory Authority in Argentina and has coordinated various international initiatives and working groups in the area of nuclear security and physical protection. He holds a Master's Degree in political science, specialized in security and international relationships.