

Women in Nuclear Security Initiative Webinar

Women in Nuclear Security Inspections



Organized by the IAEA Division of Nuclear Security

Wednesday, 24 November 2021

Scheduled at: 13:00, Vienna (Austria) Time

Duration 1.45 hours

Information Sheet

Background

The IAEA Division of Nuclear Security established the Women in Nuclear Security Initiative (WINSI) in March 2021, with the mission to support the achievement of gender equality in nuclear security both within the IAEA's Division of Nuclear Security and the global community of practice. The aim is to promote and strengthen the involvement of women in nuclear security and related fields worldwide as well as to enhance the attractiveness of nuclear security jobs and careers to women, especially for the next generation.

To support this initiative, WINSI has organized and hosted the following webinars:

- The Role of the IAEA in Strengthening Capacity of Women in Nuclear Security Worldwide
- Women in Nuclear Security Initiative Webinar: Women in Information and Computer Security in the Nuclear World

This webinar on "Women in Nuclear Security Inspections" follows on from the second webinar and puts a spotlight on the important and critical area of nuclear security inspections.

Nuclear Security Inspections

The legislative and regulatory framework that governs a State's nuclear security regime includes the establishment of a regulatory body with well-defined responsibilities and functions. In this context, one of the main functions of a regulatory body is to verify continued compliance with nuclear security regulations and relevant authorization conditions, notably through periodic inspections and ensuring that corrective action is taken, when needed. The objective of an inspection is to provide the regulatory body with a high level of confidence that the authorized parties have the processes in place to ensure compliance with legal and regulatory requirements, including meeting the security objectives.

Regulatory inspections involve interviewing individuals, observing and evaluating activities, reviewing records and, where appropriate, making decisions and providing recommendations. A roster of appropriately trained and qualified in security inspectors is important for regulatory bodies. The inspector's role requires a set of competencies and skills, and security culture.

Objectives

The objectives of the webinar are to:

- Provide participants with a brief overview of the IAEA support in developing capacity building on nuclear security inspections;
- Identify the challenges and benefits encountered by women working in this field of nuclear security;
- Encourage women to consider a career in nuclear security inspections; and
- Promote the need for adaptability of regulatory bodies and operators in creating a more inviting environment for women to become nuclear security inspectors.

Target Audience

The primary audience of the webinar are officials and nuclear security professionals in Member States, from competent authorities, such as regulatory bodies, customs and border control agencies, operators, technical support organizations, academics, and other organizations involved in the national nuclear security regime. The webinar is also targeting Women in Nuclear Global, Regional and National Chapters. Young professionals and students in nuclear field are most welcomed.

Working Language

English

Registration

Please register for the webinar using this link not later than the November 24, 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 Austin Hammer, Division of Nuclear Security (Email: A.Hammer@iaea.org).

Webinar Programme

Opening Remarks

Ms Elena Buglova, Director, Division of Nuclear Security, IAEA

Introduction and moderation

Ms Luisa Betancourt Hernandez, Nuclear Security Officer, Division of Nuclear Security, IAEA

Expert Discussion

Overview of IAEA Assistance Provided to Member States for Nuclear Security Inspections

Mr. David Ladsous, Unit Head of Transport Security Unit, Division of Nuclear Security, IAEA

Inspections of Radioactive Material and Associated Facilities

Ms Ndèye Arame Boye Faye, *Director General, Radiation Protection and Nuclear Safety Authority, Senegal*

Inspections of Nuclear Material and Associated Facilities

Ms Kazuko Hamada, Nuclear Security Inspector, Japan Nuclear Regulation Authority, Japan

Inspections during Transport of Nuclear Material and Other Radioactive Material

Ms Claire Joly, Transport Security Inspector, Ministry of Ecological Transition, France

Nuclear Security Training Activities

Ms Gabriela Acosta, Head of Non-Proliferation Policies Division, Nuclear Regulatory Authority of Argentina, Argentina

Nuclear Security Education

Ms Şebnem Udum, Former Chairwoman of the IAEA International Nuclear Security Education Network (INSEN), Turkey

Conclusions

Ms Assel Khamzayeva, Nuclear Security Officer, Division of Nuclear Security, IAEA