

Women in Nuclear Security Initiative (WINSI)

Webinar Series

Education as a Key to Addressing The Gender Equality Gap in Global Nuclear Security



2nd webinar organized by the IAEA Division of Nuclear Security in cooperation with Purdue University, USA

Friday, 8 July 2022

Scheduled at: 14:00 Vienna (Austria) Time Duration: 2,5 hours

Information Sheet

Background

The IAEA Division of Nuclear Security established the <u>Women in Nuclear Security Initiative (WINSI)</u> 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. WINSI aims 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 in 2021-2022 the following webinars:

- The Role of the IAEA in Strengthening Capacity of Women in Nuclear Security Worldwide
- Women in Information and Computer Security in the Nuclear World
- <u>Women in Nuclear Security Inspections</u>
- Women in Nuclear Security Law Enforcement

In the beginning of 2022, <u>WINSI, in partnership with four renowned international universities, announced</u> <u>four webinars</u> with the aim to establish an international forum where knowledge on existing programmes and opportunities in nuclear security education will be shared. This series of webinars aims to also connect students (women and men) with their peers and experts worldwide. The quarterly webinars will focus on the role of education as a key to developing and promoting more young women in the field of nuclear security. Each webinar will provide the opportunity to learn about existing nuclear security education programmes in a specific region of the world.

Starting from Asia and the Pacific region, Amity University in India co-hosted <u>the first webinar on 7 March</u> 2022, by inviting experts and students from the region to share their experiences and discuss how the regional nuclear security educational programmes contribute to the increase of women representation in this field.

This second webinar is co-hosted by Purdue University in the USA and will focus on nuclear security programmes and initiatives in North and South America. The third webinar will focus on Africa and the Middle East (Mansoura University, Egypt, Q3-2022) and the last one on Europe (Hertie School, Germany, Q4-2022).

Objectives

The objectives of the International Nuclear Security Education Webinar Series are to:

- provide an overview of nuclear security education programmes offered by the host university and in both North and Latin America;
- provide an overview of the IAEA's programme of assistance to Member States in capacity building in nuclear security and gender equality;
- provide an overview of the IAEA's Marie Sklodowska-Curie Fellowship Programme
- enhance the attractiveness of studying and pursuing careers in the field of nuclear security;
- discuss career opportunities for women in nuclear security;
- share the experiences of the young generation and hear their expectations;
- facilitate sustainable capacity-building, cross-learning and knowledge-sharing in the field of nuclear security.

Target Audience

The primary audience of the webinar are students pursuing education in the field of nuclear security; recent university graduates of nuclear security-related programmes interested in careers in the field of nuclear security; prospective students interested in applying for bachelor and/or master level programmes on nuclear security; faculty members leading educational programmes in nuclear security; nuclear security professionals working in competent authorities, academics, and other organisations involved in the national nuclear security regime. Members of Women in Nuclear Global, Regional and National Chapters, and individuals interested in learning about education opportunities in the field of nuclear security are most welcome to join.

Working Language

English

Registration

Please register for the first webinar using this link not later than the 8th of July, at 11:00 CET.

Once you have successfully registered, you will receive an email confirming your participation in the webinar and containing information on how to access the WebEx-hosted meeting.

You can test whether you are able to access the WebEx platform using the following link: <u>Webex test</u>. Please contact your IT department if the test fails.

For more help, contact Anna Gredinger, Nuclear Security Information Officer, Division of Nuclear Security (Email: <u>A.Gredinger@iaea.org</u>).

Webinar Programme

14:00 – 14:15	Moderation Mr Jason Harris, Associate Dean, Purdue University, USA
	Opening Remarks Ms Marina Labyntseva, <i>Division of Nuclear Security, IAEA</i> Ms Marion Underwood, <i>Dean of the College of Health and Human Sciences,</i> <i>Purdue University, USA</i>
14:15 – 14:40	Nuclear Security Education Initiatives to Foster Gender Equality Ms Olga Martin, Los Alamos National Laboratory, USA Ms Margarita Kalinina-Pohl, James Martin Center for Nonproliferation Studies (CNS), USA
14:40 - 15:00	IAEA Marie Sklodowska Curie Fellowship Programme - Overview and Highlights Ms Maria Naydenova, MSCFP Project Manager, IAEA

15:00 – 15:50	Perspectives from Argentina, Brazil, Canada, Mexico & USA
	Ms Maria Victoria Rostom, Nuclear Regulatory Authority, Argentina
	Ms Antonella Lombardi Costa, Federal University of Minas Gerais, Brazil
	Mr Edward Waller, Ontario Tech University, Canada
	Mr Alex Cortes, Nuclear Safety and Safeguards National Commission, Mexico
	Ms Nicole Martinez, Clemson University, USA
15:50 – 16:15	Young Generation Perspectives
	Ms Monise Vasconcelos de Andrade, Institute of Nuclear Energy and
	Research, Brazil
	Ms Zarina Dyussen, Division of Nuclear Security, IAEA
	Ms Shaheen Azim Dewji, Georgia Institute of Technology, USA
16:15 – 16:25	Questions & Answers
16:25 – 16:30	Closing Remarks

Ms Oum Keltoum Hakam, WINSI Coordinator, Division of Nuclear Security, IAEA