

Women in Nuclear Security Initiative (WINSI)

Webinar Series

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



3rd webinar organized by the IAEA Division of Nuclear Security
in cooperation with Mansoura University, Egypt

Tuesday, 20 September 2022

Scheduled at: 14:00 Vienna (Austria) Time

Duration: 3 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. 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](#)
- [Women in Nuclear Security Inspections](#)
- [Women in Nuclear Security Law Enforcement](#)

In the beginning of 2022, [WINSI, in partnership with four renowned international universities, announced four webinars](#) 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 [the first webinar on 7 March 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. The [second webinar](#) was co-hosted by Purdue University in the USA on 8 July 2022 and focused on nuclear security programmes and initiatives in North and South America.

This third webinar is co-hosted by Mansoura University in Egypt and will present nuclear security programmes and initiatives in Africa and the Middle East. The last webinar of this series will focus 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 Africa and the Middle East;
- 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 Skłodowska-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 address 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 safety, security, engineering and other nuclear disciplines; 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 third webinar using [this link](#) not later than the **20th of September, 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: [WebEx test](#). Please contact your IT department if the test fails.

For more help, contact Brenda Njinembo, Associate Education Officer, Division of Nuclear Security (Email: b.njinembo-nagein-epse-ngwana@iaea.org).

Webinar Programme

14:00 – 14:15	Moderation Mr Mohammed Sallah, <i>Professor of Physics, Faculty of Sciences, Mansoura University, Egypt</i>
	Opening Remarks Mr Jason Tierney, <i>Head of Programme Development and International Cooperation Section, Division of Nuclear Security, IAEA</i> Mr Usama I. Elayyan, <i>Dean of Faculty of Science, Mansoura University, Egypt</i>
14:15 – 14:40	Education and Training Programmes for Human Resource Development in Nuclear Security Ms Marina Labyntseva, <i>Head of Education and Training Development Unit, Division of Nuclear Security, IAEA</i>
14:40 – 16:10	Perspectives from Egypt, Jordan, Nigeria, Saudi Arabia, South Africa & United Arab Emirates Ms Wafaa Mohamed Moustafa, <i>Egyptian Atomic Energy Authority (EAEA), Egypt</i> Mr Sallah Malkawi, <i>Jordan University of Science & Technology, Jordan</i> Ms Oge Nwakanma, <i>Nigeria Atomic Energy Commission, Nigeria</i> Mr Ahmed Omar, <i>Naif Arab University for Security Science, Saudi Arabia</i>

Ms Tebogo Motlhabane, *WiN South Africa President, South Africa*
Ms Sara Rashad Al Saadi, *Federal Authority for Nuclear Regulatory (FANR), United Arab Emirates*

16:10 – 16:40

Young Generation Perspectives from Egypt, Senegal & Syria

Ms Marwa Ibrahim, *Zewail City of Science and Technology, Egypt*

Ms Seynabou Ndeye Gueye, *Radiation Protection and Nuclear Safety Authority (ARSN), Senegal*

Ms Roua Abdulrahim, *IAEA Marie Sklodowska Curie Fellowship Programme Intern, Syria*

16:40 – 16:55

Questions & Answers

16:55 – 17:00

Closing Remarks

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