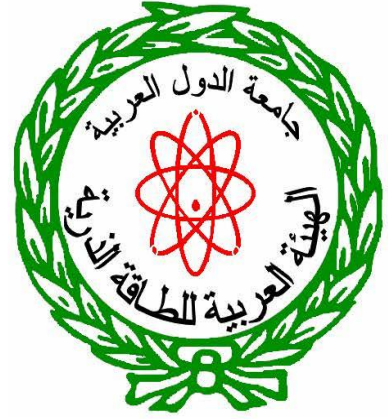


Arab Network of Nuclear Regulators (ANNuR)

Annual Report 2023

ANNuR

الشبكة العربية للهيئات الرقابية



GNSSN

Global Nuclear
Safety and Security
Network

1. Operational Structure of ANNuR

The Arab Network of Nuclear Regulators (ANNuR) comprises the national nuclear regulatory bodies of 22 Arab countries. The operational structure is as follows:

Chair: Dr. Sabha Nouraldeen from the Radiation Protection Center, Iraq, has been serving as the Chair since March 2022 for a term of 2 years.

Secretariat: The Arab Atomic Energy Agency, with Dr. Daw Moshbah as the coordinator. Technical secretariat services are provided by the International Atomic Energy Agency (IAEA) through Ms. Insuk Jang, NSOC, as the Program Management Officer.

In 2023, the network reformed its Thematic Working Group (TWG) system as follows:

Members of TWG	TWG Coordinator	Email
Legislative and Regulatory Infrastructure	Mr. Adel Riahi	a.riahi.cnstn@gmail.com
Integrated Management Systems	Mr. Sherif Bakr	sherif.bakr@enrra.org
Emergency Preparedness and Response	Ms. Nahla Sulieman	nahlasulieman-1@hotmail.com
Radioactive Materials and Waste Management	Mr. Driss Ben Abdelhadi	d.benabdelhadi@amssnur.org.ma
Nuclear Security	Mr. Bashar Alja'afreh	Bashar.aljaafreh@emrc.gov.jo
Nuclear Safeguards	Mr. Walid Gedoie	Walam_01@yahoo.com
Transport of Nuclear & Radioactive Materials	Mr. Ishaq Mousa	ishaghmousa@yahoo.fr
Safety Management of Nuclear Installations	Ms. Jihane Mabtoul	j.elmabtoul@amssnur.org.ma

2. Meetings in 2023

(1) 14th Annual Meeting of ANNuR, 6 – 8 February 2023, Hammamet, Tunisia

During this meeting, participants reviewed the progress of ANNuR activities and developed TORs (Terms of Reference) and detailed work plans for the TWGs. Each member state presented its status on nuclear safety and security, along with challenges faced in infrastructure improvement. Discussions included the creation of an Arab Radiation Protection Officer Training program and Environmental Radiation Monitoring and Early Warning systems.

The meeting recommended several actions to member states, including the submission of final nomination lists for TWG participation, updating TWG objectives and action plans, and enhancing communication methods between member states. A total of 27 representatives from 14 member states participated.



(2) Side Event Meeting of ANNuR during the 67th IAEA General Conference, 28 September 2023, Vienna, Austria

This meeting, attended by representatives from ANNuR member states, IAEA officials, and partner organizations, discussed ANNuR's achievements and future plans for collaboration with the IAEA. Collaboration initiatives included implementing the Arab Roadmap for EPR and Nuclear Security support programs in the Arab region. Forty-two participants from 14 member states, including IAEA staff, attended the event.



3. Capacity Building Activities in 2023

(1) Regional Training Course on Authorization and Inspection of Radiotherapy Facilities with Linear Accelerators, 22 – 26 May 2023, Abuja, Nigeria

This training course aimed to enhance the capacity of regulatory body staff in carrying out regulatory functions related to radiotherapy facilities with linear accelerators. The course provided knowledge and understanding necessary for regulatory bodies to develop, review, or strengthen regulatory requirements, ensuring safety in radiotherapy activities.



(2) Regional Workshop on Strengthening Radiation Safety Culture in Medicine, 14 – 16 November 2023, Rabat, Morocco

This workshop trained participants in recognizing and strengthening safety culture principles in medical radiation use, aiming to improve radiation safety across member states. The workshop also focused on international safety standards in the medical field, empowering participants to initiate and strengthen radiation safety culture in their respective organizations.

This concludes the Annual Report for 2023 of the Arab Network of Nuclear Regulators (ANNuR). For more detailed information and materials, please visit the ANNuR website.