

Forum of Nuclear Regulatory Bodies in Africa (FNRBA)



Participants in an FNRBA coordination meeting with partners in Vienna. (Photo: Z. Zohori/IAEA)

What do I need to know?

The Forum of Nuclear Regulatory Bodies in Africa (FNRBA) was established in 2009 and became formally recognized as a regional inter-governmental organization in September 2019.

The objective of the Forum is *to enhance, strengthen and harmonize radiation protection, nuclear safety and security regulatory infrastructure, safety, and security culture among its Member States.*

Why is FNRBA important?

The IAEA supports professional knowledge networking through its Global Nuclear Safety and Security Network (GNSSN). With over 20 national and regional networks, GNSSN assists IAEA Member States to connect, collaborate and communicate on nuclear and radiological safety and security issues.

Through GNSSN and the Technical Cooperation Programme, the IAEA actively supports FNRBA to assist its African Member States in strengthening and sustaining their national capacity building in safety and security.

The Forum is supported by a collaborative portal that serves as an effective platform for the exchange of regulatory experiences, good practices, and lessons learned among relevant nuclear regulatory bodies.

Collaborating with FNRBA

FNRBA operates under six thematic areas:

1. Legislative and Regulatory Infrastructure
2. Radiation and Waste Safety
3. Nuclear Safety Infrastructure
4. Emergency Preparedness and Response
5. Transport Safety Infrastructure
6. Nuclear Security Infrastructure

The FNRBA portal on the GNSSN platform is designed to facilitate information exchange on regulatory infrastructure in the Member States and serves a knowledge management system for the six thematic areas.

What does FNRBA offer to its members?

- Adopt and adapt common approaches and methods for enhancing nuclear and radiation safety;
- A collaborative platform to facilitate the exchange of information and regulatory experiences;

- Provide strategic guidance and planning for addressing regulatory challenges and oversight for nuclear and radiation facilities and activities;
- Facilitate access to capacity building activities (e.g. workshops and training, eLearning etc.) according to FNRBA thematic areas; and
- A forum to strengthen the partnership and capacity building in the region and beyond.

FNRBA members and partners

FNRBA Member States: FNRBA has 34 African members (as of June 2020), including: Angola, Benin, Botswana, Burkina Faso, Cameroon, Chad, Cote D'Ivoire, DR Congo, Egypt, Ethiopia, Gabon, Ghana, Kenya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Kingdom of Morocco, Mozambique, Namibia, Niger, Nigeria, Rwanda, Senegal, Seychelles, Sierra Leone, South Africa, Sudan, Tanzania, Tunisia, Uganda, Zambia and Zimbabwe.

Partner organizations: FNRBA collaborates with regional and international partner organizations including: the US Nuclear Regulatory Commission (US NRC), the Korea Institute of Nuclear Safety (KINS), the European Commission (EC), Institut de Radioprotection et de Sûreté Nucléaire (IRSN), among others.



A technical workshop organized for FNRBA experts. (Photo: A. Baciu/IAEA)

Interested in joining and/or partnering with FNRBA?

Get in touch: FNRBA.Contact-Point@iaea.org

For more information on FNRBA, please visit the official FNRBA website:

<https://gnssn.iaea.org/main/fnrba>

