



60 Years
Atoms for Peace and Development

Forum of Nuclear Regulatory Bodies in Africa

NETWORKS

FNRBA | Forum of Nuclear Regulatory Bodies in Africa

Why is this important?

Networking provides the most widely accessible and collaborative activity that professionals can engage in to share knowledge and expertise, build enduring professional relationships and build their own capacity. Networking provides its members with the opportunity to learn from their peers as well as from experts with diverse skill sets; it also provides access to widely shared best practices and knowledge of emerging trends in the field.

The IAEA supports professional networking through its Global Nuclear Safety and Security Network portal, comprising some 18 different networks to help Member States connect, collaborate and communicate.

One such network under the GNSSN umbrella: the Forum of Nuclear Regulatory Bodies in Africa — *FNRBA* — supports networking among Member States on radiation and nuclear safety and security matters.

What do I need to know?

The FNRBA was established in 2009 to strengthen and harmonize radiation and nuclear safety and security regulatory infrastructures in its member countries, and serve as an effective platform for the exchange of regulatory experiences and practices among the nuclear regulatory bodies.

In 2013, the IAEA and the FNRBA signed practical arrangements to reflect the increased cooperation between the two organizations. This forum is a key instrument for nuclear safety and security capacity building in the African region. It helps strengthen the human network and promotes communication, coordination and collaboration among participating countries. The FNRBA internet portal under the GNSSN platform, functions as a collaborative workspace for facilitating exchange of information, knowledge management and dialogue at a regional level and with international experts.

Collaborating with FNRBA

FNRBA provides access to several special interest portals where regulators can find and share specific information on various technical areas, comprising 10 working groups:

- Education, Training and Knowledge Management;
- Legislative and Regulatory Infrastructure;
- Nuclear and Radiation Safety in Research Reactors;
- Radiation Safety in Radiotherapy;
- Radiation Safety in Uranium Mining and Milling;
- Regulatory Framework for the Licensing of Nuclear Power Plants;
- Safety in Radioactive Waste Management Infrastructure;
- Transport Safety;
- Emergency Preparedness and Response;
- Nuclear Security Infrastructure.

What actions are recommended?



Develop coordination and possible partnerships with other countries in Africa and in other regions through the GNSSN.



African professionals can exchange knowledge and experience with each other as well as develop their capacity through workshops and trainings.



Reinforce national and regional safety infrastructures based on the IAEA Safety Standards, sharing best practices and guidance provided by international experts.



For registration instructions, see: <https://gnsn.iaea.org/>

Collaborating with FNRBA (continued)

- **Active Member States:** Member states of the FNRBA include Angola, Botswana, Burkina Faso, Cameroon*, Chad, Cote D'Ivoire, DR Congo*, Egypt*, Ethiopia, Gabon, Ghana, Kenya, Madagascar, Malawi, Mali*, Mauritania, Mauritius, Morocco, Namibia, Niger, Nigeria, Senegal*, Seychelles, Sierra Leone, South Africa*, Sudan, Tanzania, Tunisia, Uganda*, Zambia, Zimbabwe*.

*FNRBA Steering Committee Members

- **Partner organizations:** FNRBA collaborates with partner organizations from the following countries: Canada, European Commission, Finland, France, Germany, Italy, Japan, Korea, Norway, Russian Federation, Spain, Tunisia, USA.

How do I join FNRBA?

The FNRBA portal is open to all African Member States with an established regulator. Regulators interested in joining FNRBA register through GNSSN.

Email: FNRBA.Contact-Point@iaea.org
Visit: <https://gnsn.iaea.org/sites/fnrba>

