



NUCLEAR REGULATORY AUTHORITY, GHANA

Achievements for 2021

TWG2: Radiation and Waste Safety

About TWG2: Radiation and Waste safety

- TWG2 is coordinated by Ghana
- Member states of TWG2: Burkina Faso, Cameroon, Cote D'Ivoire, DR Congo, Egypt, Ethiopia, Ghana, Kenya, Mauritius, Morocco, Nigeria and Zimbabwe.
- **The responsibilities TWG2 are to ensure:**
 - Radiation and waste safety infrastructure in the different member states are established and implemented.
 - National Legislations are aligned with the IAEA standards
 - To promote sharing of experience amongst members to help improve in the MS regulatory infrastructure.

Achievements of 2021

- The first coordination meeting to discuss the approved ToR of TWG 2 of FNRBA and plan activities for 2021 was held on 23 March 2021
- The meeting was attended by key sponsors of our activities namely; the IAEA, USNRC and IRSN, France and they all agreed to sponsor our planned Activities.

Activities and Action plan for 2021

NO.	ACTIVITY	PARTICIPATING MSs	PROPOSED DATE	Method	SPONSOR(S)	LEAD
1	Regional Workshop on the Development of National Policies and Strategies for Radioactive Waste Management,4-8 Oct 2021	Members of TWG2 and Interested members of the Forum	4-8 October 2021	Virtual (On-line)	IAEA & USNRC	Morocco
2	Training course or workshop on development or review of regulatory oversight for radiation sources and radioactive waste management	Virtual (On-line) Members of TWG2 and Interested members of the Forum	Approved for implementation and MSs to attend identified and date yet to be fixed	Virtual (On-line)	IAEA & USNRC	Ghana

TWG2 work plan 2022-23

NO.	Title of activity	PARTICIPATING MSs	Expected outcome	HOST MS
1	Training course or workshop on development or review of regulations on radioactive waste management	Burkina Faso, Cameroon, Cote D'Ivoire, Egypt, Ethiopia, Ghana, Kenya, Mauritius, Morocco, Nigeria and Zimbabwe.	Sharing of Experience by FNRBA member states to help improved the import and export control of radiation sources.	Ethiopia
2	National Workshop on development/ review RWM and DSRS regulation through Expert Missions	Burkina Faso, Cameroon, Cote D'Ivoire, Egypt, Ethiopia, Ghana, Kenya, Mauritius, Morocco, Nigeria and Zimbabwe.	Improved regulatory framework for the management of radioactive waste	On request by members states with this need
3	IAEA Expert Mission to member states with specific needs in the development of their national radiation and waste safety infrastructure.	Burkina Faso, Cameroon, Cote D'Ivoire, Egypt, Ethiopia, Ghana, Kenya, Mauritius, Morocco, Nigeria and Zimbabwe.	Improved competent and motivated workforce of the regulatory body	On request by members states with this need