



FNRBA ANNUAL REPORT FOR 2015-2016

FNRBA annual report for 2016

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Bodies in Africa (FNRBA)**

8th FNRBA plenary meeting, Vienna, Austria, 26 September 2016



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INTRODUCTION

The last plenary meeting took place in Vienna, Austria, on 14th September 2015

In line with the conclusions of, and in accordance with the Action Plan approved by this meeting, activities to be implemented within the period September 2015 – September 2016 include:

FNRBA Meetings

Training events

Other activities

This report highlights the main achievements and the expectations.



1. FNRBA MEETINGS

11th Steering Committee Meeting on 18th September 2015

SC Members present: Chairperson, Vice Secretary, Sub Regional Co-ordinator for Western Africa, Sub Regional Co-ordinator for Eastern Africa, Sub Regional Co-ordinator for Southern Africa.

The newly elected members were informed on:

- Responsibilities of steering committee members as defined in paragraph 7.2 of the FNRBA charter;
- Importance of developing MoU between countries of the same sub region in order to share experience;
- Responsibilities of the Secretariat or focal point of FNRBA to IAEA: in collaboration with SC, mainly to coordinate and follow-up the assistance that partners may provide to FNRBA through IAEA;



1. FNRBA MEETINGS

SC Decisions:

- **Designation of TWG co-ordinators:** request from Member States of FNRBA to propose candidate co-ordinators for TWG; SC to select new TWG co-ordinators;
- **Avoid duplication:** TWG co-ordinators will be advised to link with PMO and TO of IAEA / RAF projects in their respective fields;
- **Circulate the FNRBA's SAP** adopted during the plenary meeting held in Vienna on 14th September 2015 to MS for endorsement and to main FNRBA's partners for information. The FNRBA focal point was requested to assist in the implementation of this action;
- **Venue of the 8th plenary meeting:** The 8th FNRBA plenary meeting is scheduled to take place on 26th September 2016 on the margin of the 60th General Conference of IAEA.



1. FNRBA MEETINGS

FNRBA Consultancy Meeting (Vienna, Austria from 15 to 19 August 2016)

- Organization and Financial support: IAEA
- 40 Participants:
 - members of the FNRBA Steering Committee, leaders of the 10 thematic working groups (TWGs), and local experts from 17 African Member States: Botswana, Cameroon, the Democratic Republic of the Congo, Egypt, Ethiopia, Ghana, Kenya, Madagascar, Mali, Mauritius, Nigeria, Senegal, South Africa, the Sudan, Tunisia, Uganda and Zimbabwe;
 - 9 Technical Officers from the IAEA; and
 - 3 delegates from the United States of America and the Republic of Korea as donor countries;
- Objectives: to evaluate the needs and the challenges of African Regulatory Bodies and to propose related activities.



2. TRAINING EVENTS IN 2016

With the support of the European Commission

- Workshop on Safety of Uranium mining and minerals processing to be held in Pretoria in November 28-December 2, 2016 organised jointly by the South African authority National Nuclear Regulator (NNR) and ENSTTI (European Nuclear Safety Training and Tutoring Institute).
- Workshop on Emergency Preparedness and Response to be held in Pretoria in November 21-25, 2016 proposed by ENSTTI (European Nuclear Safety Training and Tutoring Institute) ENSTTI the South African NNR



2. TRAINING EVENTS IN 2016

Under FNRBA-KINS partnership

- Joint IAEA-KINS/FNRBA Basic Professional Training Course on Nuclear Safety (Mombasa, Kenya, 29 November-02 December 2016)
- Joint IAEA-KINS Regional Workshop for FNRBA on Radiation Safety (Mombasa, Kenya , 21-25 November 2016)
- **Joint Workshop on Basic Professional Training Course for Nuclear Safety (Daejeon, Republic of Korea 29 August–9 September 2016)**
- **Training events organized by TWGs are not reported here**

8th FNRBA plenary meeting, Vienna,
Austria, 26 September 2016



3. OTHER ACTIVITIES

- Distribution of the minutes of 7th FNRBA plenary meeting and 11th SC meeting held in Vienna on 14th and 18th September 2016 respectively;
- Documents and minutes (plenary and SC meetings) collected and placed in the new website;
- Update of TAG & TWG leaders: Request sent to Members on 15th January;
- Courtesy visit of FNRBA Chair to DIR/TCAF on 14th April 2016 in Vienna;
- Meeting of FNRBA Chair with FNRBA-Focal Point (Karim) on 15th April in Vienna;
- Development of FNRBA's factsheet, initiated by the Focal Point, IAEA Secretary;



3. OTHER ACTIVITIES

Regional project concepts on radiation protection under IAEA TC cycle 2018-2019

The Chairman was requested by Division for Africa to submit a project concept on “**Enhancing the capacities of National Regulatory Bodies for Safety in AFRA Member States (AFRA)**”

This has been done, along with another concept on Capacity building entitled: “**Capacity building and Nuclear Safety Knowledge programme**”



3. OTHER ACTIVITIES

Publications on FNRBA Website

- Survey on the status of legal framework, regulatory standards and safety goals (TWG3 2011)
- Survey on the Status of Regulatory Standards relating to Siting on NPP's (TWG3 2012)
- Survey on the status of International Conventions in TWG3 Participating Countries (TWG3 2011)
- Survey on the Status of National Nuclear Infrastructure Development (TWG3 2014)
- Survey on basic EPR infrastructures (TWG9)



4. AREAS FOR IMPROVEMENT

- **Communication between members of the Steering Committee:** they shall express their views when they are requested to do so on all issues concerning the Forum;
- **Activities of TWGs:** except TWGs 3 and 9, all TWGs need more active Co-ordinators;
- **Activities of 5 Sub-regional Co-ordinators:** to be initiated and strengthened;
- **Use of FNRBA website by members:** to be encouraged and assessed.



5. EXPECTATIONS

- Full implementation of the reviewed SAP;
- More active FNRBA office bearers, TWG Coordinators and Sub-regional Co-ordinators;
- Formal partnerships established between FNRBA and AFCONE;
- Partners support to all FNRBA activities;
- Increased cooperation and exchange between FNRBA members.



CONCLUSION

Specific Challenges to regulatory bodies in Africa :

- **Improvement of RASIMS profile of African Members States of the IAEA;**

The Thematic Safety Areas (TSAs) are all concerned.

- **Networking of RBs in Africa to collaborate in view to insure safe and secure use of nuclear science and technology in support to regional development.**



THANK YOU