

## AFRICAN REGIONAL COOPERATIVE AGREEMENT FOR RESEARCH, DEVELOPMENT AND TRAINING RELATED TO NUCLEAR SCIENCE AND TECHNOLOGY

AFRA HIGH LEVEL POLICY REVIEW SEMINAR ASWAN ACTION PLAN EGYPT 2007

- Formation of High Level Steering Committee and invitation to institutions (universities, national nuclear research institutes, industries, nuclear professional bodies) of member states and international organization to be member of AFRA – NEST to be established in a host country with secretariat.
- 2- Recognition of Regional Designated Centers in Professional and Higher Education in Nuclear Science and Technology to run academic programs of Masters of Nuclear Science and Technology and Energy Planning Studies.
- 3- Creation of Data Bank on Facilities, resource persons and supporting structures for the establishment of Website and Web-based network and subsequent linkage with INIS/IAEA and other nuclear educational institutions, developing proposals for the acquisition and installation of central nuclear advanced facilities for regional cooperation to support R&D, Education and Training.
- 4- Launching of AFRA NEST Sandwich Fellowship programs leading to higher degree and assuming ownership of postgraduate Diploma in Radiation Protection, Medical Physics...etc.
- 5- Organizing training courses for HR Managers to enable Member States develop Human Management Programs for established national HRD programs as captured in Country Program Framework. (The importance of MS to include HR development plans in their Country Program Framework.)
- 6- All AFRA countries should contribute in kind or in cash towards the full implementation of AFRA projects. The full implementation of the AFRA Program in any year requires an additional amount which has to come from donors as well as from AFRA Member States. AFRA countries should voluntarily contribute to the budget of AFRA. This measure will be implemented gradually to reach 25% of the budget required to implement the unfunded AFRA projects. The shares of MS will be based on the UN scale of contributions. To secure these contributions as early as possible in the year, it is expected that the Resource Mobilization Committee of AFRA takes the full responsibility for collecting from Member States that amount on a voluntary basis. Annual contributions to AFRA by MS will be reflected in the AFRA Annual Report.
- 7- A specialist in fund raising should be engaged when required.
- 8- Minister responsible for AFRA matters in the country holding the chair of AFRA of the year shall submit to potential donors the AFRA projects that require extra budgetary resources. To this end, AFRA- Program Management Committee (PMC) shall endeavor to make available the project documents within the fourth quarter of the preceding year of project implementation.
- 9- The IAEA should continue supporting AFRA and consider increasing its financial support to its programs, since more members are joining and the scope of the programs is expanding.

- 10- The AFRA countries shall establish an AFRA fund whereby development partners of AFRA can contribute. Modalities of establishment and management of this fund will be evaluated and recommendations will be submitted to the next meeting of AFRA representatives.
- 11- The adopted Regional Strategic Cooperation Framework is submitted to the Agency to be edited.
- 12- The IAEA is requested to distribute the full report entitled " The AFRA program over 15 years of cooperation in nuclear science and technology" as INFCIRC to all Member States and other potential donors.
- 13- The Executive summary of the Regional Strategic Cooperation Framework and the declaration of Aswan will be submitted to the International Atomic Energy Agency for editing and translated to French and Arabic and implemented by Member States.
- 14- AFRA Member States are committed to work closely with AFREC in the development of nuclear energy for the generation of electricity in Africa.