

Third International Conference on Nuclear Knowledge Management - Challenges and Approaches



Contribution ID: 181

Type: poster

Strategies for Human Capacity Development in Nuclear Safety and Security in the NNRA

Monday, 7 November 2016 17:00 (1 hour)

The Nigerian Nuclear Regulatory Authority (NNRA) is charged with the responsibility for nuclear safety and radiological protection regulation. With Nigeria as one of the Nuclear Power States, NNRA has since 2010 intensified efforts in developing capacity to license the first set of nuclear power plants in Nigeria. The NNRA has employed several strategies in developing building and strengthening the human capacity to fulfill its statutory functions. This paper describes available human capacity development programmes and the strategies for implementing them including, knowledge retention and management strategy. The strategy commences with the recruitment process, initial training and education and continuous training. As a Technical Support arm of the NNRA, the National Institute for Radiation Protection and Research offers Postgraduate Diploma and Masters Programmes in Radiation Protection, where many NNRA Officers have been trained. The NNRA also leverages on its collaboration with different international organizations for the training of its manpower in the area of nuclear safety and security. NNRA Officers participate in various IAEA organized programmes including fellowship for postgraduate diploma and master programmes, Training Course, Workshops, Seminars, Conferences, Scientific Visits and on-the-job-training (OJT). Collaborations with other international organizations are also presented.

Country or International Organization

Nigeria

Primary author: Mr AKPANOWO, Mbet (Nigerian Nuclear Regulatory Authority)

Co-author: Mrs IWUALA, ETHEL (NIGERIAN NUCLEAR REGULATORY AUTHORITY)

Presenter: Mr AKPANOWO, Mbet (Nigerian Nuclear Regulatory Authority)

Session Classification: Poster Session

Track Classification: Track 5: KM for nuclear regulatory compliance