

# International Symposium on Uranium Raw Material for the Nuclear Fuel Cycle: Exploration, Mining, Production, Supply and Demand, Economics and Environmental Issues - IAEA CN-216

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## Uranium development in Nigeria

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Nigeria Uranium exploration started in 1973. Uranium was found in six states of the country. The seven states are Cross River, Adamawa, Taraba, Plateau, Bauchi, Kogi and Kano.

Three government agencies were involved. At the end of the various exploration campaigns in 2001, the uranium reserve was estimated at about 200T U. The Grade ranges from 0.63% - 0-9% at a vertical depth between 130 - 200m.

Currently, the Nigeria Atomic Energy Commission activated in 2006 is charged with the responsibility among others to prospect for and mine radioactive minerals.

The main aim of this Poster presentation is to review the Development of uranium in Nigeria with a view to encourage local and international investors to develop and exploit these deposits. Nigeria is located on latitude 100 North and longitude 80 East surrounded in the north by Niger and Chad and in the east by Cameroun and in the west by Benin Republic. Available data indicated the viability of mineral investment in the Nigerian uranium resources. With the current economic reforms and investment incentives in Nigeria, interested investors are highly welcome to take advantage of developing these mineral resources.

**Author:** Mr KARNILYUS, Justine (Nigeria Atomic Energy Commission, Abuja)

**Co-author:** Mr EGIEYA, Jafaru (Nigeria Atomic Energy Commission, Abuja)

**Presenter:** Mr KARNILYUS, Justine (Nigeria Atomic Energy Commission, Abuja)

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