CONTRIBUTION OF THE TRAINING CENTRE- REGIONAL DESIGNATED CENTRE ON EDUCATION AND TRAINING (RDC) ON RADIATION PROTECTION OF NATIONAL CENTRE FOR NUCLEAR ENERGY, SCIENCE AND TECHNOLOGY, CNESTEN ON BUILDING COMPETENCIES IN RADIOLOGICAL SAFETY AT NATIONAL AND REGIONAL LEVEL

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Under its law of creation, Law No. 17-83, the National Centre for Nuclear Energy, Science and Technology (CNESTEN) "contributes to education and training of specialists needed for national nuclear power program, and other areas using nuclear techniques."

During the thirty years of its existence, the CNESTEN Build competencies of his humans resources. Now he has a pool of about one hundred and half experts in several peaceful utilisations of Nuclear Techniques on socio economic areas (Health, Energy, Environment, Industry, Agriculture, Water, Management of the radioactive waste, Radiation protection, the Nuclear Safety and Nuclear Security, etc.). Thanks to the importance of the education and training in building and strengthening competencies to ensure a safe use of ionizing radiation in peaceful application and according to the national and regional needs, CNESTEN makes a strategy on developing Training Centre on Nuclear fields. Since 2012 CNESTEN is recognized by AFRA / IAEA as a “Regional Designated Centre” (RDC) in “Education and Training in Radiation protection and Safety of Waste Management”.

In this paper, we propose to present our experience on the contribution of our centre in building competencies on Radiation protection and Safety of Waste Management in Morocco and in the Region such as the benefit of the networking for this success story with focus on our experience feedback on raining the IAEA Postgraduate Regional Education Course in Radiation protection and Safety of ionising radiation sources (PGEC).

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