CTBT: Science and Technology 2017 Conference, 26-30 June, 2017, at the Hofburg Imperial Palace in Vienna



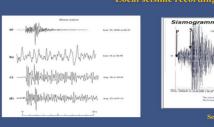


Title: Cooperation Between Cameroon, CTBTO and Others Parties: Capacity Building, Education and Public Awareness

Ms DJUISSI SEUTCHUENG Nadine Yolande Email:djuissichantyol@yahoo.fr Teacher, Principal User of NDC Products

Head of studied to Research Coordination Unit in Ministry of Scientific Research and Innovation (MINRESI)

Mr. Bertrand Tjombe Research Assistant, Institute of Geological and Mining Research (IGRM,

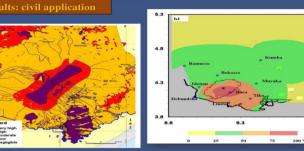


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Seismic data on Mt Cameroon







PERSONS WERE TRAINED AND/OR PARTICIPATED AT WORKSHOP

> 2005 and 2008: Regional Technical Training Programme (RTTP) for Station Operators and NDC Staff.

Volcanic hazard around the Mt Cameroon area.

> 2008 : NDC Development Workshop Tunisia

Seismic hazard around the Mt Cameroon area.

ABSTRACT

Cameroon has adopted the CTBT, fully ratified in February 2006 and by the way, a Radionuclide

Station and a National Data Center have been established during the period 2006-2007. Since 2008, the cooperation is strengthened in the field of human resources development, and equipment providing in regard to help the government to fulfill its role and responsibilities on behalf of the treaty. One of the responsibilities of each state signatory is to develop capabilities in order to assist it detect clandestine nuclear explosion tests and to use the IMS data, the IDC products or other CTBT relevant information for research, training, increasing public awareness, application in civil and scientific purposes. For this, the NDC was strengthen with the support of he CTBT capacity building, the e-learning training courses who can be attended at any time and the workshops. Cameroon, like several other African countries has benefited several training capacity building and workshops to enhance the exchange knowledge and ideas between the CTBT and the broader scientific community. The internal training sessions were organized and a new consideration or apprehension are established with university, professional, rural or local organizations and

government in a very benefit manner for CTBT and for Cameroon.

RN STATION (RN13), EDEA-CAMEROON



(a) Building housing the equipment. Arrow shows an extension of the SPALAX System (b) National implementation (IGMR-Yaounde-Cameroon)

NATIONAL IMPLEMENTATION

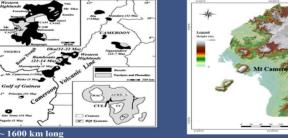
Ratification date: 06 FEB, 2006 Signature date: 16 NOV, 2001

National Authority: Ministry of Scientific Research and Innovation (MINRESI)

National Data Centre: Institute of Geological and Mining Research (IRGM)

Authorized Users:

- PPOC: D/IRGM - 22 users nominated



12 volcanic centres

- - > 2009 : Advanced Training/NDC Capacity Building Training. > 2012 : Training Course on NDC Capacity Building: Access and Analysis of IMS Waveform Data and IDC > 2013 : NDC Capacity Building/ NDC Analyst Training Course
 - >2015 : NDC Capacity Building/ NDC Analyst Training Course
 - ≥2016 : NDC Workshops

Continuous use of IMS data (Routine analysis) Process our local stations response in Geotool Receive visits from students, researcher...in our laboratory Assistance from the PTS



