

República de Angola Ministério da Ciência e Tecnologia

CTBT SCIENCE AND TECHNOLOGY 2017 CONFERENCE (SnT2017)

Vienna, Austria, 26 – 30 June 2017

Hofburg Palace

Keynote Speech

CTBT: Science and Technology 2017 Conference (SnT2017)

Speech delivered by H.E. Maria Cândida Pereira Teixeira, Minister of the Science and Technology of Angola

27 June 2017

Excellence Dr. Lassina Zerbo, Executive Secretary of CTBTO,

Dear Mr. Michael Linhart, Secretary General of the Ministry for Europe, Integration and Foreign Affairs of Austria,

Your Highness Princess Sumaya Bint Hassan, President of the Royal Scientific of Jordan,

Distinguished Delegates and Scientists,

Dear Guests,

Ladies and Gentlemen,

Allow me, first of all, to greet everyone present at this Conference and thank the Executive Secretary for his friendship and kind invitation to this important event, organized by the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO).

It is an honour, for me and my country, to share knowledge and I am sure that this event will provide important conclusions for the scientific and technical community in various fields.

Distinguished Delegates,

The Earth as a complex system needs increasingly more the integration of our joint efforts with the objective of improving our knowledge of it.

Science and technology have been considered since the beginning of times, crucial elements in the search for answers pertaining to several problems.

Understanding that the propagation of electrical waves in different devices could be an important factor in paleoenvironmental reconstruction or to formulate the hypothesis on the depth and composition of Earth's mantle and nucleus was truly beautiful.

Excellencies,

The diverse natural and anthropogenic phenomena occurring in different latitudes, their distribution and temporal frequencies force us to collect, treat and store data and to create robust and innovative systems integrated into international monitoring networks that allow us to control in real-time monitoring of phenomena mentioned above.

We have appreciated the importance of these conferences that allow the increase of the dialogue and cooperation between the CTBTO and the international scientific and technical community. CTBTO's global monitoring system and verification capabilities are considerable value and interest to the scientific community in the world. At the same time, the CTBTO needs this constant exchange in order to remain at the forefront of compliance with the CTBT verification mandate.

In this regard, I would like to take this opportunity to congratulate the CTBTO for the dynamics that they have created in the establishment of ideal platforms that allow the creation and transfer of knowledge in the vast domains of science, technology and innovation, with special emphasis to those related to nuclear tests.

The issues selected for this conference clearly show the enormous importance that the CTBTO attributes to the search for technical solutions the greatest political problems that afflict the humanity, particularly peace-keeping and international security.

Ladies and Gentlemen,

As clearly evident by the objectives that this conference aims to achieve, and I will highlight the one that proposes: the expansion of the involvement of the scientific community and especially of the young scientist in the monitoring of the Prohibition of Test, and here once again, I would like to take this occasion to stress that the youth are the real guarantee of the future and getting them involved in these tasks is really the most sage and noble act of the CTBTO.

The training and capacity building of young people in different areas of knowledge has been the focus of CTBTO. The slogan "From the Youth for the Youth" used by the CTBTO Youth Group, that is made up of 150 students and young professionals from all over the world, joins the mix of initiatives of the CTBTO geared towards the youth, whose orientation session of the Youth Group was held yesterday.

We have also appreciated the efforts of the CTBTO in relation to gender and we are seeing the more participation of women in these events on science and technology, and the example of this, is the presence of many women here, including the three personalities who will be speaking at the Session Of this Conference, contributing to the development of the scientific community and seeking solutions to the political problems in the world.

Ladies and Gentlemen,

Angola signed the Treaty in 1996, ratified this important instrument on 20th March 2015 and hopes that more countries will ratify this important international instrument, especially those States in Annex 2. Our country has been benefited from the capacity building activities and training for its human resources.

Therefore, we face several challenges and one of the biggest handicaps that we aim to overcome with the technical assistance of CTBTO is the

establishment in Angola of a Center for the Monitoring Radioisotopes, which will intended to connect with the International Monitoring System that is currently linked to more than three hundred stations around the world.

Excellencies and Distinguished Delegates,

Today, more than ever, we should continue creating synergies at world scale, not only in political field, but also in the technical area as it is at this Conference, so that the maintenance of international peace and security becomes a reality.

Finally, I am sure that during the five days that we are here discussing issues of great importance and with the participation of such eminent personalities as you, we will find wise answers that will help us to improve our knowledge and practices that are the basis to ensure the technical solutions for the sustainable development of Nations.

Thank you very much.

MINISTERY OF SCIENCE AND TECHNOLOGY

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