

UNITED NATIONS



NATIONS UNIES

THE SECRETARY-GENERAL

**VIDEO MESSAGE TO THE CONFERENCE "COMPREHENSIVE NUCLEAR-
TEST-BAN TREATY: SCIENCE AND TECHNOLOGY 2011"**

Vienna, 8 June 2011 (to be recorded on 31 May 2011)

17/02/11

CTBTO Preparatory Commission Executive Secretary [Tibor] Toth,
Excellencies,
Distinguished delegates,
Ladies and gentlemen,

This is an important meeting at an important time.

The Comprehensive Nuclear-Test-Ban Treaty is widely recognized as a milestone in promoting nuclear non-proliferation and disarmament.

But above and beyond that central mission, and even before entering into force, the CTBT is saving lives.

When the devastating earthquake and tsunami hit Japan in March, the CTBTO provisional technical secretariat quickly sent data to Japan and other Pacific communities, and shared valuable information with the International Atomic Energy Agency.

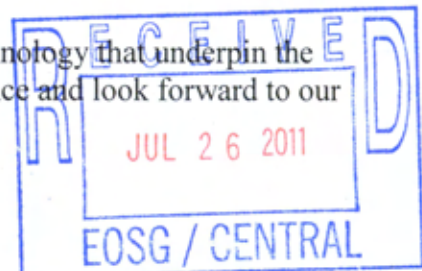
When the Fukushima nuclear power plant was damaged, the CTBTO Preparatory Commission tracked the spread of radioactive materials, helping governments communicate to people about possible health effects.

Since then, I have outlined a five-point strategy to enhance the global nuclear safety regime. I launched a UN system-wide study on the implications of the Fukushima nuclear accident. And I am organizing a high-level meeting on nuclear safety and security this September.

The CTBT and its International Monitoring System will make a significant contribution to this effort.

I continue to call for the Treaty's entry into force. Last year, at the NPT Review Conference, I suggested 2012 as the target year to make this happen. I am convening a special meeting in September in the hopes of generating further political momentum toward realizing this widely shared goal.

I commend your efforts to advance the science and technology that underpin the global ban on nuclear testing. I wish you a successful conference and look forward to our



DIS/04/002

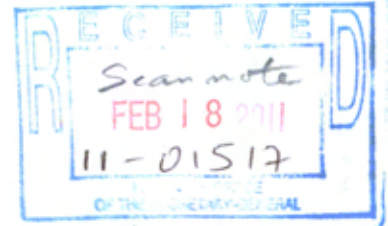
11-01517

continued work together to rid the world of nuclear weapons and prevent their proliferation.

Thank you.

ACTION COPY
M R M
V N
KMS
V/C

Note to Mr. Vijay Nambiar



**VIDEO MESSAGE BY THE SECRETARY-GENERAL FOR THE
CONFERENCE "COMPREHENSIVE NUCLEAR-TEST-BAN TREATY:
SCIENCE AND TECHNOLOGY 2011," 8-10 JUNE 2011, VIENNA**

Previous Con. log

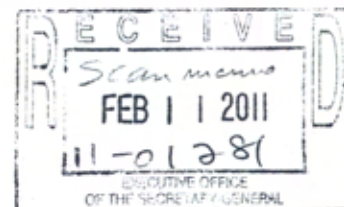
1. The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO PrepCom) has inquired informally about the possibility of the Secretary-General issuing a video-message to the upcoming scientific conference entitled "Comprehensive Nuclear-Test-Ban Treaty: Science and Technology 2011" (S&T 2011), to be held on 8-10 June 2011 in Vienna. The Executive Secretary of the CTBTO PrepCom is currently preparing an official letter to the Secretary-General to this effect.
2. This will be the third in a series of the scientific conferences organized by the CTBTO PrepCom to examine the Treaty's verification technologies. The 2009 International Scientific Studies Conference, to which the Secretary-General delivered a video message, was attended by 600 people from 99 States, including 500 scientists.
3. A video message from the Secretary-General could be an opportunity for him to demonstrate to a wider audience his commitment to the Treaty and continued efforts to promote its early entry into force. I therefore recommend that the Secretary-General respond affirmatively to the letter from the Executive Secretary of the CTBTO PrepCom and provide a video message to the Conference "Comprehensive Nuclear-Test-Ban Treaty: Science and Technology 2011". My Office will provide the Executive Office of the Secretary-General with a draft message.

Sergio Duarte
17 February 2011

cc: Mr. Kim

DIS/04/002

Priority Mail



preparatory commission for the
comprehensive nuclear-test-ban
treaty organization

Vienna International Centre
P.O. Box 1200
1400 Vienna
Austria

www.ctbto.org

Mr. Duarte (w/and) NH

T +43 1 26030 6254
F +43 1 26030 5960
REF: 302/01/CDI/043/11

2 February 2011

Excellency,

I have the honour to express my sincere appreciation for your unyielding support for the Comprehensive Nuclear-Test-Ban Treaty (CTBT) and continuing efforts to enhance international peace and security by achieving substantial progress toward a world free of nuclear weapons. I also appreciate having had the opportunity to meet with you last December in New York. Your commitment to furthering the objectives of the Preparatory Commission for the Nuclear-Test-Ban Treaty Organization (CTBTO) as manifest by your strong statements in favour of the Treaty at countless international events and participation in the Commission's activities has reinforced the political determination of the international community in support of the Treaty's entry into force and universalization.

Political support over the long term for non-proliferation and disarmament is contingent upon expanding the number of stakeholders with the opportunity to participate on an equal footing in the implementation of multilaterally established regimes. The CTBT is a core element of the international nuclear nonproliferation and disarmament regime, and as such has an important role to play in strengthening verification capacities across the whole range of multilateral arrangements.

In this regard, I would like to take this opportunity to provide you with additional details regarding the Commission's capacity development initiative, which I introduced to you during our recent meeting. The Commission's capacity development strategy is based on the recognition that building and maintaining the necessary capacity to effectively confront the technical, scientific, political, and legal challenges facing the multilateral nonproliferation and disarmament regime is of critical importance now as it will be in the years to come.

ODA
OFFICE OF THE
DIRECTOR
RECEIVED

FEB 15 2011

11-00158

LOG No.

His Excellency
Mr Ban Ki-moon
Secretary-General
United Nations Headquarters
New York, NY 10017
United States of America

As part of the broader capacity development initiative, a weeklong introduction course on political, legal, and security related aspects of the CTBT, as well as the science and technology that underpin the verification regime, was held from 18-22 October 2010. All signatory and non-signatory States, as well as relevant international organisations and local universities, were invited to nominate participants for this entry-level course, entitled "Strengthening Verification, Enhancing Security: The Science and Political Significance of the CTBT." For those unable to attend the course in person, lectures, presentations and course materials were provided through the CTBTO public website, and are now available on the course website. I am pleased to enclose a DVD created from the introduction course along with a leaflet including additional information on the course.

In an effort to expand upon the CTBT introduction course, the Commission is developing enhanced courses oriented around the capacity development strategy, with the long-term objective of seeking the recognition and participation of academic institutions. The courses will follow a modular approach to learning and be complete with an online component. It is my pleasure to inform you that we will hold additional courses in the future. In addition, we are developing an online learning platform that will provide interactive module-based applications, allowing the Commission to custom-tailor each module based on a particular issue area. Users will register for each module, and upon successful completion of module gateways requiring users to pass quizzes, tests, or submit a written component, users can move on to more intensive modules with advanced materials. With your support, we plan to fully implement the CTBTO segment of the United Nations Programme of Fellowships on Disarmament into the Fall 2011 CTBT course.

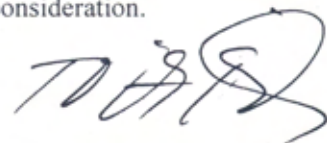
I would also like to take this opportunity to provide you with some background information on the Commission's upcoming scientific conference. The conference, entitled "Comprehensive Nuclear-Test-Ban Treaty: Science and Technology 2011," (S&T 2011) is designed to build and strengthen the Commission's relationship with the broader scientific community in support of the Treaty. The S&T 2011 conference, which will be held from 8 to 10 June 2011 at the Hofburg Palace in Vienna, Austria, is a multidisciplinary scientific conference, designed to foster partnerships on many levels, and will be of interest to working scientists and technologists, science administrators, scientific representatives to the CTBTO's policy-making organs, and representatives of agencies that fund research and development in areas potentially relevant to the Treaty's verification system.

I would like to recall in this regard your video message that opened the International Scientific Studies conference convened by the Commission in June 2009. The eloquence and poignancy of your message to the conference provided inspiration to the participants, and set a positive tone for the rest of the conference's proceedings, culminating in a very successful conference outcome. In light of the upcoming S&T 2011 conference, it is my hope that you would be available and willing to again record a message that would be used to open the conference. I look forward to further discussion in this regard.

Finally, I would like to take this opportunity to acknowledge your unwavering commitment to the CTBT and continued efforts to promote the entry into force of the Treaty. In view of your long-standing personal dedication to the objectives of the Treaty, I would like to take the opportunity to invite you to visit the Provisional Technical Secretariat during your next visit to Vienna.

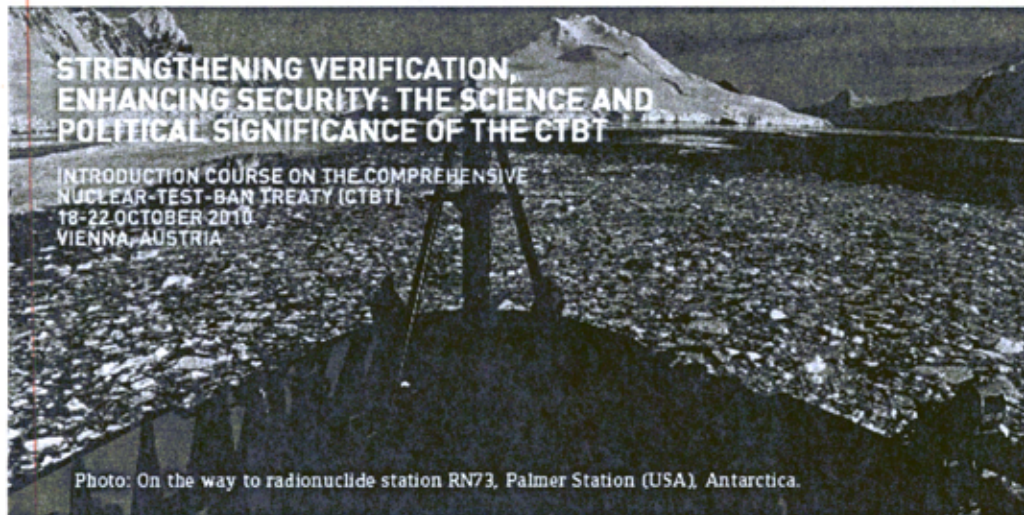
Please accept, Excellency, the assurances of my highest consideration.

and warmest regards,



Tibor Tóth
Executive Secretary

*Note to
the Cde
(17/02)
25
17/02*



The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO) held a weeklong introduction course entitled “Strengthening Verification, Enhancing Security: The Science and Political Significance of the CTBT”. The course was designed to strengthen and broaden participation in global monitoring and verification efforts. It involved legal, political and security related aspects of the Treaty. It also included the scientific and technological issues that underpin the verification regime designed to monitor compliance with the Treaty.

More than fifty participants attended the course. They included ambassadors as well as representatives from Permanent Missions, embassies, international organizations, foreign ministries and academia. For those who were unable to attend the course in person, lectures, presentations and course materials were provided through the Commission’s public web site. We engaged with dozens of academic institutions around the world, as well as numerous think tanks, non-governmental organizations and international organizations, in order to promote the course and attract ‘virtual’ participation. Course materials and lectures may accessed on the Course Website at <www.ctbtcourse.com>.



Capacity Development Initiative

The course is a component of the broader capacity development initiative being carried out by the CTBTO. The vision for the capacity development initiative is based on the realization that building and maintaining the necessary capacity to deal with the technical, scientific and political complexities of arms control is a key challenge for the multilateral non-proliferation and disarmament regime. Therefore, it is essential that the CTBTO provides opportunities to as many stakeholders as possible to participate on an equal footing in the implementation of multilaterally established regimes and in the benefits thereof.

Course Topics

- Political Significance of the CTBT
- History of Nuclear Testing and Negotiation of the CTBT
- The Contribution of the CTBT to International Peace and Security
- Entry into Force and Universality
- The Organization before and after Entry into Force
- CTBT National Implementation Measures
- CTBTO Programme and Budget Issues
- The International Monitoring System
- The International Data Centre
- CTBT On-Site Inspections
- Civil and Scientific Benefits of the CTBT Verification System