

Proven Treaty, Political Challenge: The CTBT and Multistakeholder Security

15-19 July 2013 Vienna International Centre Boardroom C Vienna, Austria

Monday 15 July

9:30-9:45 **Opening and Welcome Remarks**

- Genxin LI, Director, Legal and External Relations division,
 CTBTO
- Kristian ØDEGAARD, Minister Counsellor/Deputy Chief of Mission, Kingdom of Norway
- Edvilas RAUDONIKIS, Minister-Counsellor, *Chargé d'affaires a.i.*, Republic of Lithuania

9:45-10:00 **Introduction of Seminar Programme**

 Jean du PREEZ, Chief, External Relations and International Cooperation, CTBTO

10:00-11:00 Keynote Address

- Ambassador Tibor TÓTH, CTBTO Executive Secretary

11:00-12:30 **Panel Discussion**

20 Years On: Reflections on the Negotiations of the CTBT

Moderator: Ambassador Jaap RAMAKER, Chairman of CTBT negotiations in 1996

Panellists

- Ambassador SHA Zukang, Head of the Chinese Delegation during CTBT negotiations, Former United Nations Under-Secretary-General for Economic and Social Affairs
- Ambassador Arundhati GHOSE, Head of the Indian Delegation during CTBT negotiations
- Dr Pierce CORDEN, Visiting Scholar, AAAS
- Jenifer MACKBY, Secretary of the CTBT negotiations, the Group of Scientific Experts, and the Working Group on Verification, CTBTO

12:30-14:30	Lunch
14:30-15:30	 Overview of the CTBT and Progress on EIF and Universality Jean du PREEZ, Chief, External Relations and International Cooperation Section, CTBTO
15:30-17:00	Ambassadorial Panel
	National Perspectives on EIF and Universality
17:00-17:30	Briefing on Executive Council Simulation
18:30-20:00	Dinner Reception
	Hosted by the Permanent Mission of Hungary
	<u>Address</u>
	Permanent Mission of Hungary to the Preparatory Commission for
	the Comprehensive Nuclear-Test-Ban Treaty Organization
	Bankgasse 4-6
	1010 Vienna
Tuesday 16 July	
9:00-9:40	Nuclear Weapons Technology
	- Dr Bruce GOODWIN, Associate Director-at-Large, National
	Security Policy & Research and Director, Center for Global
	Security Research, Lawrence Livermore National Laboratory
9:40-10:20	Why States Test Nuclear Weapons
	- Dr James ACTON, Senior Associate, Nuclear Policy Program,
	Carnegie Endowment
10:20-10:45	Q&A Session on Nuclear Weapons and Testing
	 Dr Bruce GOODWIN, Associate Director-at-Large, National Security Policy & Research and Director, Center for Global Security Research, Lawrence Livermore National Laboratory

Carnegie Endowment

Security Policy Coordination, IAEA

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Dr James ACTON, Senior Associate, Nuclear Policy Program,

Moderator: Tariq RAUF, Former Head of Verification and

10:45-11:00 **Break**

11:00-12:15 **Panel Discussion**

Technical and Political Considerations of a Test Ban

Moderator: Dr Pierce CORDEN, Visiting Scholar, AAAS

Panellists:

- Ambassador SHA Zukang, Head of the Chinese Delegation during CTBT negotiations, Former United Nations Under-Secretary-General for Economic and Social Affairs
- Dr Bruce GOODWIN, Associate Director-at-Large, National Security Policy & Research and Director, Center for Global Security Research, Lawrence Livermore National Laboratory
- Dr Nikolai SOKOV, Senior Fellow, VCDNP

12:15-14:15 **Lunch**

14:15-15:45 **Panel Discussion**

The Role of the CTBT in the Nuclear Non-proliferation Regime

Moderator: Dr William POTTER, Director, James Martin Center for Non-Proliferation Studies

Panellists

- Ambassador Jayantha DHANAPALA, President, Pugwash Conferences on Science and World Affairs; Former Under Secretary General for Disarmament Affairs; President of the 1995 NPT Review and Extension Conference
- Dr Rebecca JOHNSON, Executive Director, Acronym Institute
- Tariq RAUF, Former Head of Verification and Security Policy Coordination, IAEA

15:45-16:00 **Break**

16:00-17:30 Panel Discussion

The CTBT as a Regional Confidence Building Measure: Lessons from the Past and Considerations for the Future

Moderator: Dr Rebecca JOHNSON, Executive Director, Acronym Institute

Panellists

- Ambassador Jayantha DHANAPALA, President, Pugwash Conferences on Science and World Affairs; Former Under Secretary General for Disarmament Affairs; President of the 1995 NPT Review and Extension Conference
- Mark FITZPATRICK, Director, Non-Proliferation and Disarmament Programme, International Institute for Strategic Studies
- Dr Maria SULTAN, Director General, South Asian Strategic Stability Institute

Wednesday 17 July

9:00-11:00 **Panel Discussion**

Briefing and Discussion on DPRK Announced Nuclear Tests

Moderator: Mark FITZPATRICK, Director, Non-Proliferation and Disarmament Programme, International Institute for Strategic Studies

Panellists

- Professor Siegfried HECKER, Visiting Distinguished Scientist, VCDNP; Director Emeritus, Los Alamos National Laboratory
- Dr Mika NIKKINEN, Head, Scientific Methods Unit, CTBTO
- Dr Daniel PINKSTON, Deputy Project Director, International Crisis Group

11:00-11:15 **Break**

11:15-11:30 Legal Framework of the CTBT and Implementing Legislation at the National Level

- Lisa TABASSI, Chief, Legal Services Section, CTBTO

11:30-12:45 **Panel Discussion**

Implementing Verification Obligations: Concepts and Practice

Moderator: Andreas PERSBO, Executive Director, VERTIC

Panellists

- Pierre-Jean BLARD, Avocat, Ancien Bâtonnier, BVK Avocats Associés (Member State: France)
- Loay Hassan ABDULRASSAQ, Head of Nuclear Department,
 Iraqi National Monitoring Authority (Member State: Iraq)
- Laura ROCKWOOD, Head, Non-Proliferation and Policy, IAEA Making Organs Section
- Marianne LAVERGNE, Legal Officer, OPCW
- Danilo CAMPISI, Legal Officer, OPCW
- Lisa TABASSI, Chief, Legal Services Section, CTBTO
- Alex LAMPALZER, Policy Planning Officer, On-Site Inspection Division, CTBTO

12:45-13:00 Question and Answer Session

13:00-15:00 Lunchtime Panel

Women, Leadership and Nuclear Nonproliferation and Disarmament

Moderator: Dr Rebecca JOHNSON, Executive Director, Acronym Institute

Panellists

- Ambassador Arundhati GHOSE, Head of the Indian Delegation during CTBT negotiations
- Jenifer MACKBY, Secretary of the CTBT negotiations, the Group of Scientific Experts, and the Working Group on Verification, CTBTO
- Dr Maria SULTAN, Director General, South Asian Strategic Stability Institute
- Eva GYANE, President, Women in Nuclear IAEA
- Lisa TABASSI, Chief, Legal Section, CTBTO

Parallel Sessions

Boardroom C 15:00-16:30 Panel Discussion The Future of Multilateral Arms Control Verification Moderator: Dr Nikolai SOKOV, Senior Fellow, VCDNP - Andreas PERSBO, Executive Director, VERTIC - Dr Pierce CORDEN, Visiting Scholar, AAAS - Dr James ACTON, Senior Associate, Nuclear Policy Program, Carnegie Endowment

	[Closed Session]
15:00-17:45	Workshop on National Implementation
	Legal Services Section, Legal and External Relations Division, CTBTO

Thursday 18 July

9:00-10:00	International Monitoring and Data Collection and Analysis
	 Dr Robert WERZI, Head, Maintenance Unit, CTBTO Dr Jeffrey GIVEN, Chief, Software Applications Section, CTBTO
10:00-10:40	Outcome of the Science and Technology 2013 Conference - Dr Robert PEARCE, Consultant, International Data Centre Division, CTBTO
10:40-11:00	Break
11:00-12:00	Authorizing an On-site Inspection
	 Alex LAMPALZER, Policy Planning Officer, Policy Planning and Operations Section, CTBTO Fanny TONOS PANIAGUA, Policy Planning and Operations Section, CTBTO
12:00-13:00	CTBT On-site Inspection Regime: Current Status and Build- up to IFE14
	 Gordon MACLEOD, Chief, Policy Planning and Operations Section, CTBTO Liz DALLAS, Training Section, CTBTO
13:00-14:30	Lunch
14:30-15:30	Practical Arms Control Negotiations: Skills and Tactics
	 Jean du PREEZ, Chief, External Relations and International Cooperation Section, CTBTO Dr Rebecca JOHNSON, Executive Director, Acronym Institute Dr Nikolai SOKOV, Senior Fellow, VCDNP

Start of Simulation Exercise on the Executive Council Deliberations over an On-site Inspection Request

15:30-18:00 Technical Briefing on Suspicious Event for CTBT States

Wrap-up and Closing Remarks

Parties

First Plenary Session

Friday 19 July

17:30-18:00