



NATO SECURITY SCIENCE FORUM ON ENVIRONMENTAL SECURITY
Luns Press Theatre, NATO Headquarters Brussels
Wednesday, 12 March 2008

AGENDA

08.30-09.00 Registration

09.00-09.15 Opening Remarks

Mr. Jean-François Bureau, Assistant Secretary General for Public Diplomacy, Chairman of NATO Science for Peace and Security (SPS) Committee

09.15-10.45 **Session 1** : **Global Security Concerns Relating to Environmental Issues**

Moderator : **Prof. Nikolaos Mihalopoulos**, Environmental Security Panel former Chairman, Greece
Rapporteur : **Dr. Thameur Chaibi**, Environmental Security Panel Member, Tunisia

- *Climate Change*

Prof. Martin Parry, Intergovernmental Panel on Climate Change (IPCC) Working Group II: Climate Change Impacts, Adaptation & Vulnerability

- *Water Issues (incl. Transboundary Issues)*

Dr. Andras Szöllösi-Nagy, Deputy Assistant Director for Natural Sciences, UNESCO

- *Energy Security*

Dr. Mustafa Tiris, TUBITAK Marmara Research Centre, Turkey

- *Natural Catastrophes in the Global Change Epoch: New Geography and New Interactions*

Prof. Andrey B. Shmakin, Institute of Geography, Russia

Discussion

10.45-11.00 * Coffee Break *

11.00-12.35 **Session 2** : **The Role of International Organisations in Addressing the Environment and Security**

Moderator : **Mr. Robert F. Simmons Jr**, Deputy Assistant Secretary General for Security Cooperation & Partnership, NATO Political Affairs & Security Policy Division
Rapporteur : **Dr. James McQuaid**, Environmental Security Panel Chairman, UK

- *ENVSEC Initiative (UNDP/UNEP/UNECE/OSCE/REC/NATO)*

Dr. Bernard Snoy, Co-ordinator of OSCE Economic and Environmental Activities

- *EU and European Environment Agency (EEA)*

Ms. Jacqueline McGlade, Executive Director of EEA

- *NATO Project in cooperation with International Atomic Energy Agency (IAEA)*

Central Asia - Radioactive Contamination:

Dr. Peter Stegnar, Jozef Stefan Institute, Slovenia

- *NATO Project in cooperation with OSCE*

Caucasus - Transboundary Water Issues:

Dr. Armen Saghatelian, Centre for Ecological-Noosphere Studies, Armenia

Dr. Mammadhuseyn Muslumov, Ministry of Ecology and Natural Resources, Azerbaijan

Discussion



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12.35-14.00 * Lunch (Salon des Ambassadeurs at NATO HQ) *

14.00-15.15 **Session 3** : **Partner Country Priorities for NATO SPS Programme**

Moderator : **Prof. Dinçer Ülkü**, NATO SPS Committee Member, Turkey
Rapporteur : **Dr. James Smith**, Environmental Security Panel Member, USA

- *Balkans Stability Pact - Balkan Harmonisation of Seismic Hazard Maps*

Prof. Branislav Glavatovic, Montenegro Seismological Observatory, Montenegro

- *Mediterranean Dialogue:*

Gulf of Aqaba Projects:

Dr. Mohammad Al-Zibdah, Marine Science Station, University of Jordan, Jordan

Desertification and Security Aspects:

Prof. Uriel Safriel, Hebrew University of Jerusalem, Israel

Discussion

15.15-15.30 * Coffee Break *

15.30-17.00 **Session 4** : **Horizon Scanning Exercise on Environmental Security Issues**

Moderator : **Dr. Paul Narum**, NATO SPS Committee Member, Norway
Rapporteur : **Prof. Frauke Kraas**, NATO SPS Environmental Security Panel Member, Germany

- *Environmental Security from a Security and Defense Analysis Perspective*

Dr. W. Chris King, Dean of Academics, U.S. Army Command & General Staff College, USA

- *Future Security Environment (FSE)*

Lt.Col. Tohmas Brevick, Allied Command Transformation (ACT), NATO

- *Integral Monitoring as a Tool for Environmental Security*

Prof. Alexey S. Victorov, Deputy Director of Geo-ecology Institute of Russian Academy of Sciences, Russia

- *New Threats and Challenges: Maritime Security*

Dr. Silvia Ciotti, EuroCrime Research Centre, Italy

Discussion

17.00-17.40 **Closing Session with Moderators**

Chairperson: Dr. Deniz Yüksel-Beten, Head Science for Peace and Security (SPS) Section, NATO Public Diplomacy Division

General Reporter: Mrs. Jayne Clinton