



Information Day

NATO Science for Peace and Security (SPS) Programme: Enhancing "Partnership" through Cooperation

4 February 2010, Istanbul/Turkey

Suleyman Demirel Cultural Centre / Istanbul Technical University

09.30-10.20 Opening Session:

- * **Prof. Muhammed Şahin**, President of İstanbul Technical University (İTU)
- * **Mr. Jean-François Bureau**, Assistant Secretary General, NATO Public Diplomacy Division
- * **Prof. Ömer Anlağan**, Vice-President of the Scientific and Technological Research Council of Turkey (TUBITAK)
- * **Ms. Gülhan Ulutekin**, Deputy Director General for International Security Affairs, Ministry of Foreign Affairs, Turkey
- * **Prof. Dinçer Ülkü**, SPS Committee Representative, Turkey

10.20-10.35 Coffee Break / Joint Photo

10.35-11.10 Graduation Ceremony of Afghan IT Managers

11.10-11.30 Press Conference with the participation of NATO ASG/PDD and President of İTU

11.30-11.50 Keynote Address: Opportunities for Cooperation with Partners within the NATO SPS Programme

- * **Dr. Deniz Yüksel-Beten**, Head of SPS Section, NATO Public Diplomacy Division
- * SPS Cooperation with International Organisations: **Mr. David Swalley**, Economic and Environmental Affairs Officer, OSCE & Board Member of Environment and Security (ENVSEC) Initiative

11.50-12.30 Session I: Civil-science support to NATO's Operations/SILK-Afghanistan

Moderator: **Mr. Cihan Kızıltan**, Senior Expert, Directorate of Framework Programmes, TUBITAK

- * SILK/Afghanistan: **Dr. Walter Kaffenberger**, SPS Section, NATO Public Diplomacy Division
- * Afghan Universities' Expectations of the SPS Programme:
 - Prof. Menhajuddin Hamed**, Balkh University, Afghanistan
 - Prof. Abdulhabib Shafaq**, Kabul Medical University, Afghanistan
- * Establishing a Computer Engineering Faculty in Kabul Polytechnic University: **Prof. Baki Koyuncu**, Head of Computer Engineering Department, Ankara University, Turkey
- * Computer Emergency Response Teams (CERTs): **Mehmet Eriş**, Senior Researcher, TUBITAK National Research Institute of Electronics and Cryptology (UEKAE)

Discussion

12.30-14.00 Lunch

14.00-14.30 Session II: Defence Against Terrorism-NATO SPS Programme

Moderator: **Prof. Jiri Homola**, SPS Chemistry, Biology and Physics Panel Member, Institute of Photonics and Electronics ASCR, Czech Republic

* Stand-off Explosives Detection (STANDEX) Project: **Prof. Ahmet Üçer**, Department of Mechanical Engineering, Middle East Technical University, Turkey

* Achievements of SPS Training Courses in partner countries: **Colonel Osman Aytaç**, Chief Education & Training Department, NATO Centre of Excellence – Defence Against Terrorism, Ankara, Turkey

Discussion

14.30-15.45 Session III: Countering Other Threats to Security-Environmental Security

Moderator: **Prof. Nikolaos Mihalopoulos**, Former Chair of the SPS Environmental Security Panel, Department of Chemistry, University of Crete, Greece,

* Environmental Security: **Prof. Gonca Coşkun**, Civil Engineering Faculty, Istanbul Technical University

* Cross-Border Regional Studies "Uranium Extraction in Central Asian Republics": **Prof. Peter Stegnar**, Head of Technology Transfer Office, Jozef Stefan Institute, Slovenia

* Harmonization of Seismic Hazards Maps for the Western Balkan Countries: **Prof. Sinan Akkar**, Department of Civil Engineering, Middle East Technical University, Turkey

* Development of Low Cost Rubber Bearings for Seismic Safety of Structures in Macedonia and Balkans: **Prof. Mihail Garevski**, University of St. Cyril and Methodius, the Former Yugoslav Republic of Macedonia**

* Risks of Land Deformation Affecting the Population of Tuzla: **Dr. Rijad Sisic**, Geology and Civil Engineering University of Tuzla, Bosnia and Herzegovina

* Mediterranean Dialogue-The Protection of the Gulf of Aqaba:

Assoc.Prof. Dilek Ediger, Marmara Research Centre TUBITAK

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

Discussion

15.45-16.00 Coffee Break

16.00-16.40 Session IV: New Threats and Challenges

Moderator: **Prof. H. Nicolai Teodorescu**, SPS Information and Communication Security Panel Member, Vice-Rector for International Relations "Gheorghe Asachi" Technical University of Iasi, Romania

* Consequence Management after Catastrophe: **Dr. Bruce Seely**, Dean, College of Sciences and Arts, Michigan Technological University, USA

* Environmental and Nuclear Threats in the Arctic: **Prof. Brit Salbu**, Chair of the SPS Nuclear/radiological Expert Group, Head of Isotope Laboratory, Norwegian University of Life Sciences, Norway

Discussion

16.40-17.00 Closing Session with Moderators and Dr. Deniz Yüksel-Beten

** Turkey recognizes the Republic of Macedonia with its constitutional name.