



AGENDA

Information & Communication Technologies and International Security

24-25 April 2008

Council Chamber, Palais des Nations, Geneva (Door 6, 1st floor)

DAY ONE: 24 April - 10:00 - 18:00

10:00 - 10:45 — OPENING SESSION

Chair: Kerstin Vignard, UNIDIR

- *Welcoming Remarks*
Patricia Lewis, UNIDIR
- *Opening Remarks*
Ambassador Valery Loshchinin, Permanent Representative, Russian Federation
- *Political Priorities of International Cooperation in the Field of Informational Security*
Andrey Krutskikh, Ministry of Foreign Affairs, Russian Federation

10:45 - 13:00 — SESSION 1: WHAT ARE THE EXISTING AND POTENTIAL THREATS?

Chair: Alexander Ntoko, ITU

- *Understanding the Cyber World: From Geeks to Security*
Motohiro Tsuchiya, Keio University
- *ICTs and Threats of Criminal Nature*
Konstantin Machabely, Ministry of Internal Affairs, Russian Federation
- *Information Warfare and Cyber Terrorism*
Roland Heickerö, Swedish Defence Research Agency (FOI)
- *Emerging Threats in International Cyber Crime*
Marc Goodman, Interpol Steering Committee on Information Technology Crime

11:45 - 12:15 — *Coffee break (in front of room III)*

- *Legal Aspects of Informational Operations*
Sergei Korotkov, Ministry of Defence, Russian Federation
- *Legal and Law-Related Challenges in the Context of ICTs and Security*
Marco Gercke, University of Cologne

13:00 - 15:00 — *Light lunch (Restaurant des Délégués, Salon Genève, 8th floor)*

Please turn over

15:00 - 18:00 — SESSION 2: UNIQUE CHALLENGES POSED BY ICTS TO INTERNATIONAL SECURITY?

Chair: Gustav Lindström, GCSP

- *ICTs Challenges to International Security*
Subimal Bhattacharjee, Argus Integrated Systems P Ltd
- *Technical and Systemic Vulnerabilities*
Gian Piero Siroli, European Organization for Nuclear Research (CERN) / University of Bologna

16:30 - 17:15 — Coffee break (in front of room III)

- *Critical Information Infrastructure Protection: Challenges and Threats*
Marc Henauer, Federal Office of Police, Switzerland
- *Information Society Security Aspects: the Example of Estonia*
Linnar Viik, Estonian Information Technology College

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| DAY TWO: 25 April - 10:00 - 13:00 |
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10:00 - 12:30 — SESSION 3: HOW TO DEAL WITH THESE THREATS?

Chair: Patricia Lewis, UNIDIR

- *Responding to Cyber Threats and Vulnerabilities*
Olivia Bosch, Consultant
- *ITU and Activity in the Field of Information Security*
Vladimir Efimushkin, Central Research Institute on Communications, Russian Federation
- *ITU Global Cybersecurity Agenda*
Cristina Bueti, International Telecommunications Union (ITU)

11:15 - 11:45 — Coffee break (in front of room III)

- *Trusted Service Provider Identity to Enhance Security*
Tony Rutkowski, VeriSign
- *Denial of Service Attacks on Networks: Detection Methods and Mitigation Techniques*
Erol Gelenbe, Imperial College London
- *Dealing with ICT Threats at the National Level*
Maarten Botterman, GNKS Consults

12:30 - 13:00 — CLOSING SESSION: DISCUSSION

Chair: Patricia Lewis, UNIDIR