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

DAY TWO: 25 April - 10:00 - 13:00

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