



**Space Security Conference 2011:  
Building on the Past, Stepping Towards the Future**

**4<sup>th</sup>-5<sup>th</sup> of April 2011, Room VIII, Palais des Nations, United Nations Office at Geneva**

Organized by  
The United Nations Institute for Disarmament Research (UNIDIR)  
in collaboration with Secure World Foundation

With support from  
The Simons Foundation & the Governments of Canada, the People's Republic of China, the Russian Federation and the United States of America

**MONDAY, 4<sup>TH</sup> APRIL 2011**

**09:15 Opening Remarks**

*Mr. Sergei Ordzhonikidze, Director-General of UNOG; Secretary-General of the Conference on Disarmament and Personal Representative of the United Nations Secretary-General to the Conference*

*H.E. Mr. Wang Qun, Ambassador for Disarmament Affairs & Deputy Permanent Representative of the People's Republic of China to United Nations Office at Geneva and Other International Organisations*

*H.E. Mr. Marius Grinius, Ambassador and Permanent Representative of Canada to the United Nations and to the Conference on Disarmament*

**09:40 Introductions**

*Ms. Theresa Hitchens, Director, United Nations Institute for Disarmament Research*

**Panel 1 – The Threats, Today and Tomorrow**

**09:45 Available and Emerging Weapons Technologies**

*Mr. Lars Höstbeck, Deputy-Head, Division of Defence and Security Systems and Technology, Swedish Defence Research Agency (FOI)*

**10:00 National Capabilities and Programmes**

*Mr. Ram Levi & Mr. Tal Dekel, Yuval Ne'eman Tel Aviv Workshop for Science, Technology and Security, Tel Aviv University*

**10:15 Flying Blind: The Need for Multilateral Space Surveillance Capability**

*Mr. Emmet Fletcher, Head, Space Situational Awareness- Space Surveillance and Tracking Segment, European Space Agency*

**10:30 Q & A**

**11:00 Coffee Break**

## **Panel 2 – Ongoing Processes & Proposals, Next Steps**

- 11:30 Using the 2012 GGE to Forward the Process  
*Mr. Sergey Koshelev, Deputy-Director, Department of Security and Disarmament Affairs, Ministry of Foreign Affairs, Russian Federation*
- 11:45 Strengthening Stability in Space  
*Mr. Frank A. Rose, Deputy Assistant Secretary for Space and Defense Policy, US Department of State*
- 12:00 Deepening Discussions on the PPWT  
*Mr. Zhang Ze, Deputy-Director, Ministry of Foreign Affairs, People's Republic of China*
- 12:15 Q & A
- 13:00 Lunch

## **Panel 3 – Incorporating Today's Tools into Future Regimes**

- 15:00 International Humanitarian Law and Codifying Constraints on Space Warfare  
*Prof. Steven Freeland, Professor of International Law, University of Western Sydney*
- 15:15 Diplomatic Options Reinforcing Outer Space Security  
*Ambassador (ret'd) Paul Meyer, The Simons Foundation*
- 15:30 Lessons from Other Legal Regimes  
*Mr. Michael Krepon, President Emeritus, The Henry L. Stimson Center*
- 15:45 Q & A
- 16:30 Close

## **TUESDAY, 5<sup>TH</sup> APRIL 2011**

### **Panel 4 – The Verification Challenge: the Art of the Possible**

- 09:30 The Basic Elements of a Successful Verification Regime  
*Mr. Larry MacFaul, Senior Researcher, Verification Research, Training and Information Centre (VERTIC)*
- 09:45 TCBMs as Steps towards Verification  
*Dr. Laurence Nardon, Senior Research Fellow, Institut Français des Relations Internationales (IFRI)*
- 10:00 Current and Potential Verification Capabilities  
*Dr. David Finkleman, Senior Scientist, Center for Space Standards and Innovation, Analytical Graphics Incorporated*
- 10:15 Q & A
- 10:45 Coffee break

## **Panel 5 – Cross-Institutional Cooperation: Linking and Learning**

- 11:15 The ITU’s Role in Promoting Space Security: Non-Interference as a Norm  
*Mr. Yvon Henri, Chief, Space Services Department, International Telecommunications Union*
- 11:30 Space Sustainability: Setting a Technical Baseline for New Regimes  
*Dr. Dumitru-Dorin Prunariu, Chair, United Nations Committee on the Peaceful Uses of Outer Space*
- 11:45 A Multilateral Code of Conduct as a First Step Toward Building Consensus  
*Ms. Annalisa Giannella, Director for Non-Proliferation and Disarmament, European Union*
- 12:00 Q & A
- 12:45 Lunch

## **Panel 6 - Engaging Critical Actors**

- 15:00 Reducing Military Tensions, Building Trust  
*Dr. John Sheldon, Assistant Professor, Space and Cyberspace Strategic Studies, School of Advanced Air & Space Studies*
- 15:15 Industry Inputs: From TCBMs to Verification  
*Ms. Victoria Samson, Washington, D.C. Office Director, Secure World Foundation*
- 15:30 The Role of Civil Society in Building Awareness  
*Ms. Beatrice Fihn, Project Associate, Reaching Critical Will*
- 15:45 Q & A
- 16:15 Wrap-up  
*Mr. Ben Baseley-Walker, Advisor, Security Policy and International Law, Secure World Foundation*