



AGENDA

Safeguarding Space Security: Prevention of an Arms Race in Outer Space

21-22 March 2005 – Council Chamber, Palais des Nations, Geneva

Co-organisers:

The People's Republic of China

The Russian Federation

The Simons Centre for Disarmament and Non-Proliferation Research, Canada

The United Nations Institute for Disarmament Research

Financially supported by:

The People's Republic of China

The Simons Foundation

Monday 21 March

10:00 – 10:30 OPENING REMARKS:

- Sergei Ordzhonikidze, Director-General, United Nations Office at Geneva
- Ambassador Hu Xiaodi, Disarmament Ambassador, The People's Republic of China
- Ambassador Leonid Skotnikov, Permanent Representative of the Russian Federation
- Patricia Lewis, Director, UNIDIR
- Wade Huntley, Simons Centre for Disarmament and Non-Proliferation Research

10:30 – 11:30 SESSION ONE - *CHAIR: CHRISTOPHE CARLE*

The New Space Age: Weapons, Developments and Challenges to Space Security

To analyze the current state of affairs of outer space assets' security and existing measures to ensure their security.

- *"Russian priorities in broadening international cooperation in exploration and use of outer space"*
Vladimir Vozhzhov, Russian Federal Space Agency
- Douglas Aldworth, Senior Policy Advisor, Non-Proliferation, Arms Control and Disarmament Division, Foreign Affairs Canada
- *"What Should Space Be Used For? Technical Guidelines"*
Laura Grego, Staff Scientist, Global Security Program, Union of Concerned Scientists

11:30 – 12:00 coffee break (room III)

12:00 – 13:00 SESSION TWO – CHAIR: THERESA HITCHENS

The Relevance and Urgency of Preventing the Weaponization of and an Arms Race in Outer Space

To analyze the issue of PAROS from the political, military and financial perspective.

- *“Military and political assessment of the consequences of placement of weapons in outer space”*
Vladimir Kamenskiy, Ministry of Defense, Russian Federation
- Li Daoyu, Ambassador, China Arms Control and Disarmament Association
- Jeffrey Lewis, Center for International and Security Studies, University of Maryland
- *“Key Issues in the Debate Over ASATS and Space Weapons”*
David Wright, Co-director and Senior Scientist, Global Security Program, Union of Concerned Scientists

13:00 – 15:00 Sandwich lunch served in the Escargot Bar, 3rd floor, door 40.

15:00 – 15:30 Discussion from session two.

15:30 – 17:30 SESSION THREE – CHAIR: WADE HUNTLEY

Elements of National/Multilateral Political, Legal or Legislative Instruments to Regulating Weapons in Space

To explore the constituent terms of different national/multilateral instruments to ensure space security and prevent an arms race in outer space; to analyse the challenges that exist in the legal system; and to investigate ways in which to remedy to these challenges and address confidence-building measures.

- *“Framing the Debate: The Space Security Index”*
Sarah Estabrooks, Program Associate, Project Ploughshares
Canada
- Zhai Yucheng, China Defense Science and Technology Information Center
- *“Legal Foundations and Essential Treaty Elements for a System of Common Security in Outer Space”*
Detlev Wolter, Political Counsellor, Permanent Mission of Germany to the UN, New York
- Nancy Gallagher, Associate Director for Research, Center for International and Security Studies, University of Maryland

16:30 – 17:00 coffee break (room III)

H.E. Mr Hu Xiaodi
Ambassador for Disarmament Affairs of the People’s Republic of China
kindly invites conference participants to a reception
from 19:00-20:30, at the Chinese Mission
11 Chemin de Surville 1213 Petit-Lancy

Tuesday 22 March

14:00 – 15:30 SESSION FOUR – CHAIR: REBECCA JOHNSON
Space Surveillance, Monitoring and Compliance for International Instruments

To explore the definitions, monitoring and compliance aspects of a future legal instrument within the broader issue of space surveillance.

- *“The Concept of the Code of Conduct”*
Michael Krepon, President Emeritus, Henry L. Stimson Center
- Duan Zhanyuan, Ministry of National Defense of China
- *“Problems of verification in future international legal instruments to prohibiting placement of weapons in outer space”*
Andrey Makarov, Ministry of Defense, Russian Federation
- *“Conception for building verification mechanism of implementation of agreements and the issue of PAROS”*
Expert, Russian Federal Space Agency
- Douglas Aldworth, Senior Policy Advisor, Non-Proliferation, Arms Control and Disarmament Division, Foreign Affairs Canada

15:30 – 16:00 coffee break (room III)

16:00 – 17:30 SESSION FIVE – CHAIR: MICHAEL KREPON
“The Road Ahead”

To explore next concrete steps through the perspective of national governments, international organisations, industry and civil society.

- *“Engaging the Reluctant Superpower: Practical Measures for Ensuring Space Security”*
Theresa Hitchens, Vice President, Center for Defense Information
- Rebecca Johnson, Director, Acronym Institute
- Wade Huntley, Director, Disarmament and Non-Proliferation Program,
Simons Centre for Disarmament and Non-Proliferation Research
- Wu Haitao, Arms Control and Disarmament Department, Ministry of Foreign Affairs of China

17:30 – 18:00 CLOSING SESSION

Summary of the discussion – Patricia Lewis, Director, UNIDIR

Closing remarks:

- Ambassador Hu Xiaodi, Disarmament Ambassador, The People’s Republic of China
- Ambassador Leonid Skotnikov, Permanent Representative of the Russian Federation
- Patricia Lewis, Director, UNIDIR