



**Space Verification: Building Common Understanding
March 29th, 2011
Brussels**

9:30 – 09:45 WELCOME
Agnieszka Lukaszczyk, Space Policy Consultant, Secure World Foundation

PART I – VERIFICATION IN THE CONTEXT OF SPACE

0945 – 1030 EXPECTATIONS AND CONCERNS: THE VERIFICATION CONTEXT
Ben Baseley-Walker & Victoria Samson, Secure World Foundation

What is the problem we are dealing with? What does the threat or use of force look like in space? How can we conceptualize ‘red lines’ in space?

10:30 – 11:30 KEY FACTORS IN ASSESSING SPACE VERIFICATION

Domain Threats – Challenges of the Space Environment
Denis Moura, Project Officer for Space Programmes, European Defence Agency

Space Weapons – Actions and Technologies
Xavier Pasco, Senior Research Fellow, Fondation pour la Recherche Stratégique

The Foundational Role of Space Situational Awareness
Brian Weeden, Technical Advisor, Secure World Foundation

Q&A

11:30 – 11:45 Break

PART II – THE CHALLENGES OF VERIFICATION

11:45 – 12:45 TECHNICAL ASPECTS OF VERIFICATION
Brian Weeden, Technical Advisor, Secure World Foundation (Moderator)
Scott Pace, Director, Space Policy Institute, George Washington University
Richard Tremayne-Smith, Out of Space
Bhupendra Jasani, Professor, Department of War Studies, King's College London

12:45 – 14:00 Luncheon

14:00 – 15:00 POLITICAL HURDLES TO VERIFICATION

Ben Baseley-Walker, Advisor- Security Policy and International Law, SWF (Moderator)
Theresa Hitchens, Director, United Nations Institute for Disarmament Research
Josh Hartman, Principal, Center for Strategic Space Studies
Li Hong, Secretary- General, Chinese Arms Control Association

PART III BUILDING TOWARDS A VERIFICATION REGIME

15:30 – 16:30 VERIFICATION IN THE CONTEXT OF CURRENT SPACE SECURITY INITIATIVES

Ray Williamson, Director, Secure World Foundation (Moderator)

The US National Space Policy and TCBMs

Col. Dan Dant, Director, Space Policy Engagement. Office of the Deputy Assistant Secretary of Defense for Space Policy, USA

The UNGA TCBMs Resolution

Victor Vasiliev, Deputy Permanent Representative, Permanent Mission of the Russian Federation to the UN office at Geneva

European Proposal for an International Code of Conduct on Space Activities

Annalisa Giannella, Director for Non-Proliferation and Disarmament, European Union

16:30 – 17:00 CONCLUSIONS AND THE WAY FORWARD

Agnieszka Lukaszczyk, Space Policy Consultant, Secure World Foundation

Open Discussion – What Do We Need and How Can All The Necessary States Become Invested In Robust International Verification for Space? What Are the Next Steps for the International Community?

17:00 – 18:00 Adjourn and Reception