



Space Security Roundtable — May 18, 2018, 09:00 – 14:00

Responding to Unconventional Threats to Europe's Space Operations

AGENDA

Venue: Café Louvre
Národní 22
110 00 Prague 1
www.cafelouvre.cz/en/

Background: See Concept Paper

Proceedings:

08:30–9:00 Coffee and Registration

Welcoming Remarks and Introduction of Roundtable Objectives

09:00–09:20 Dr. Jana Robinson, PSSI Space Security Program Director

The roundtable consists of two sessions of approximately 95 minutes each. During each session, introductory remarks will set the scene for the discussions that are reflective of the key themes: policy and market effects stemming from space hybrid risks and threats; and Europe's readiness to manage these unconventional threats. The aim of this roundtable is to capture the concept of space hybrid threats (i.e. intentional, mostly reversible, and often harmful, space actions/activities conducted just below the threshold of requiring a meaningful military or political retaliatory response), assess the level of awareness and preparedness, as well as offer policy recommendations concerning resilience, effective deterrence and crisis management measures with regard to these threats.

The roundtable will be held under the Chatham House Rule (i.e. participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be directly revealed, including by inference).



Session One – Policy and Market Effects Stemming from Space Hybrid Threats

Currently, no mapping and effective deterrent structures exist addressing space hybrid risks and attacks (via established norms, active dissuasion, or accountability/enforcement measures). These threats are almost sure to grow as space serves as a force-multiplier for global power projection and influence on the part of state actors. There are likewise few discussions ongoing concerning how these risks and threats impact on broader security architectures. The goal of this session is to discuss the nature of space hybrid threats and the major security risks stemming from them.

09:20–09:40 Remarks by Dr. Kai-Uwe Schrogl (ESA), Editor, Handbook of Space Security, Springer International Publishing
"The Trajectory of Space Mission Assurance"

09:40–10:55 Discussion among participants

10:55–11:15 Coffee Break

Session Two – Europe's Readiness to Manage Risks and Threats to Space

The goal of this session is to assess Europe's readiness to respond cohesively and effectively to risks posed to spacecraft operating in space, as well as to threats and space hazards they may face. The establishment of foundational principles related to security, safety and sustainability of space operations can help build a political case for accelerated resilience and deterrence structures.

11:15–11:35 Remarks by Dr. Pascal Faucher, Chairman, EU SST Consortium
"Europe's Efforts in Safeguarding Space Infrastructure and Requirements for Resilient, Stable and Sustainable Space"

11:35–12:50 Discussion among participants

12:50–13:00 Closing Remarks
Dr. Jana Robinson, PSSI Space Security Program Director

13:00–14:00 Buffet Luncheon