

3rd ESA Security Conference Programme 14 April 2025

12:00 – 13:45 **Registration**

13:45 – 14:00 **Introductory remarks**
Pascal Legai, Senior Security Advisor, ESA

14:00 - 14:15 **Keynote speech**
Krzysztof Paszyk, Minister of Economic Development and Technology, Poland

14:15 – 14:30 **Current Evolution in the Space for Security Landscape**
H. Ludwig Moeller, Director, ESPI

14:30 – 15:00 **Coffee Break**

PANEL: INNOVATIVE INVESTMENT MECHANISMS IN SPACE & SECURITY

Thematic Speech

Renato Krpoun, Head, Swiss Space Office

15:00 – 16:15 With plans underway for increased budgets for security & defence through national expenditures and the European Investment Bank (EIB) unlocking measures to further boost investment in security and defence. Emerging technologies, including space, stand to benefit from this momentum, unlocking new pathways for growth and technological advancement. From NATO-backed acceleration and ESA-driven incubation to industry-to-industry partnerships and venture-backed unicorns, Europe's space sector is increasingly leveraged in the continent's security ambitions. How can the European space sector best leverage the upcoming funding wave to push technological boundaries and position itself as a centerpiece of future security solutions?

Panellists

- Kadri Tammai, Regional Director, NATO DIANA
- Rafal Modrzewski, CEO, ICEYE
- Luca del Monte, Head of Commercialization Services Department, ESA
- Wojtek Walniczek, Partner, OTB Ventures
- André Loesekrug-Pietri, Chairman, JEDI Foundation

Moderator

Matija Rencelj, Research Manager, ESPI

16:15 – 16:40 **Coffee Break**

16:40 – 17:00 **Keynote speech**
Anders Fogh Rasmussen, former NATO Secretary General and Founder, Rasmussen Global

PANEL: INDUSTRY & INNOVATION FOR EUROPE'S DEEPENING SECURITY REQUIREMENTS

Thematic Speech

Andreas Geisler, Head, Austrian Space Agency

17:00 – 18:15

Europe's industry is increasingly called to deliver on deepened security & defence requirements as policy overwhelmingly pushes towards reducing strategic dependencies. In this context, the space and defence industrial bases are increasingly overlapping. Space companies are increasingly called on to deliver capabilities for national ministries of defence, military forces and NATO, while pure defence companies are venturing towards the space sector. This panel will explore how industry and public entities are navigating these new partnerships and what improvements could be made to streamline the uptake of innovation into operational practices.

Panellists

- Nadja Peterseim, Head of Space, Rheinmetall
- Jeroen Rotteveel, CEO, ISISPACE
- Michał Wiercinski, Head of EU-funded Defence Research Unit, EDA
- Massimo Comparini, Managing Director Space Business Unit, Leonardo
- Colonel Gunther Godefridis, Director of Cyber Development and Readiness, Belgium

Moderator

Christopher Topping, Acting Manager of the CSS Programme, ESA

18:15 – 18:30

Keynote speech

Marco Fuchs, President, ASD Eurospace

18:30 – 18:45

Closing Speech

Simonetta Cheli, Director of Earth Observation Programmes, ESA

18:45 – 20:30

Evening Reception

Donald Tusk, Prime Minister, Poland

Josef Aschbacher, Director General, ESA

Sławosz Uznański-Wiśniewski, ESA Project Astronaut, Poland

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9:30 – 9:40 **Recap of Day 1:** Pascal Legai, Senior Security Advisor, ESA & CSS Hub Video

9:40 – 10:00 **Keynote**
Enrico Letta, former Prime Minister of Italy and EU Rapporteur on Future of the Single Market

FIRESIDE CHAT: DEFINING FUTURE SPACE SECURITY GOVERNMENTAL FRAMEWORKS

Fireside Chat

Josef Aschbacher, Director General, ESA

Andrius Kubilius, EU Commissioner for Defence and Space (**Pending**)

10:00 – 10:45

This session will build on the evolution of space politics and the return of security aspects to it. While other international actors, such as the United States, China, and Russia, perceive space as a security domain, Europe needs to prepare to incorporate space security in its frameworks in order to ensure European strategic autonomy.

Moderator

Joshua Posaner, Senior Defense and Space Reporter, Politico

10:45 – 11:15 **Coffee Break**

Keynote speech

11:15 – 11:45
Sophie Lavaux, Governor for Crisis Management in Brussels Region

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PANEL: NEXT GENERATION SPACE CAPABILITIES FOR EUROPEAN CRISIS RESPONSE AND RESILIENCE

Thematic Speech

Marcin Mazur, Acting President, Polska

Video: Innovative Space Technologies for Civil Security: An ESA Crisis Resilience and Security Use Case

At present, space-based capabilities, such as GNSS, satcom, and EO, provide significant contributions to prevention, mitigation, and response operations related to civil security, disaster management, and natural or man-made crisis events. But as the complexity and frequency of crises increase, so too does the urgency to develop a more integrated, responsive, and high-performing space infrastructure. This session will examine the case for a more performant and integrated space system pairing advanced space assets with digitised, interoperable ground systems—to enhance the continent’s ability to anticipate, manage, and respond to security-related risks.

11:45 – 13:00

Panellists

- Jorge Farré Basurte, Deputy Director, EU Satellite Centre
- Jakub Ryzenko, Head, Crisis Information Centre, CBK PAN
- Ella Carlsson, Director General, Swedish National Space Agency
- Juan Carlos Cortés Pulido, Director, AAE
- Laurent Jaffart, Director of Connectivity & Secure Communications, ESA

Moderator

Giulia Pavesi, Research Fellow, ESPI

13:00 – 13:15

Final Keynote

Christophe Grudler, Member of the European Parliament, Renew Europe

13:15 – 13:30

Closing Address

Josef Aschbacher, Director General, ESA
