



WEBINAR

Towards a bilateral and European Space cooperation between Latvia and Italy in the light of the emerging global challenges May 31th 2021- 11:00 (Riga time)

Webinar: Web platform FIERA 365

Moderator: *Mr. Aleksandrs Blums, Latvian Ministry of Education and Science.*

Duration: (2h.30 min)

Introductory remarks: (5 min)

- H.E. Stefano Taliani de Marchio, Ambassador of Italy to Latvia.
- H.E. Solvita Abolviņa, Ambassador of Latvia to Italy.

Opening addresses: (10 min)

- Undersecretary of State of the Italian Ministry of Foreign Affairs, Hon. Manlio Di Stefano.
- Parliamentary Secretary of the Latvian Ministry of Education and Science, Hon. Reinis Znotiņš.

Institutional intervention: (20 min)

- Italian Space Agency (Agenzia Spaziale Italiana-ASI): President, Giorgio Saccoccia;
- LIAA: Mr Kaspars Rožkalns, Director of Latvian Investment and Development Agency;
- Italian Trade Agency. Carlo Ferro, President.

New space technologies and their applications: (20min)

- AIAD: (Italian Industries Federation for Aerospace, Defence and Security): Giuseppe Aridon, President of AIAD Space Committee;
- AIPAS: (Association of Italian Space Enterprises): Luca Rossetini, President, followed by Rosario Pavone, Secretary of AIPAS (presentation of Italian companies in AIPAS in relations with Latvian companies);
- ASAS: (Association for Services, Applications and ICT Technologies for Space): Silvano Casini, President;
- LAIK: (President of Latvian Space Industry Association): Mr P.Irbins.

Areas of bilateral cooperation: (60 min)

➤ ***Satellite Systems and their use for Earth observation (15min)***

Italy: Thales Alenia Space: Giorgio Spada, Export Sales & Marketing Director;

Latvia: Eventech: Pavels Razmajs, Chief Operating Officer and VIRAC, Aleksejs Klokovs, Director of VIRAC and VIRATEC Ltd., leading Researcher.

➤ ***Geo Information Services (GIS) and control of the pandemic situation. (15min)***

Italy: e-Geos: Domenico Grandoni, Head of Big Data, Analytics and Artificial Intelligence Competence Center;

Latvia: Baltic Satellite Service: Ilze Bargā, Member of Board and Institute of Environmental Solutions: Dainis Jakovels, Leading Researcher.

➤ ***New satellite sensors, EEE components and their potential applications. (15min)***

Italy: Leonardo: Giovanni Fuggetta: Vice President Business area space equipment, Leonardo Electronics Division;

Latvia: RDAIfa Microelectronics: Lev Lapkis, Business Development manager and SMW Group: Eleonora Pole, Chief Operating Officer;

➤ ***Space Thermal systems and components. (15min)***

Italy: AVIO: Pierluigi Perugini, Head of Mechanical and Solid Propulsion Systems Engineering Department, on Launcher Systems Thermal Protection;

Latvia: Allatherm Ltd: Donatas Mishkinis, Chief Technology Officer, founder at Allatherm.

➤ ***Importance of the Space Situational Awareness. (15min)***

Italy: Telespazio: Andrea Bellini, Marketing and Sales - Head of Defence;

Latvia: Mission Tech Ltd: Artem Axelrod, Chief Operating Officer and Latvian University: Kalvis Salmins, Director of the Institute of Astronomy of the University of Latvia.

Q&A and conclusion

