The 59th Virtual UNISEC-Global Meeting Timetable

Theme: New Space Industry and Academia activities in Bulgaria

Date: August 16, 2025 (Saturday)
Time: 22:00-24:00 (Japan standard time, GMT+9)

Please check your time.(https://www.worldtimebuddy.com/)

HOST: UNISEC-Bulgaria

Moderators: Dr. Vesselin Vassilev, CASTRA Victoria Zlateva, UNISEC-Bulgaria

Subject to change. As of August 12, 2025

Japan Time	Title of presentation	Presenter
22:00 – 22:05	Opening Remarks	Dr. Vesselin Vassilev, CEO CASTRA, Academician IAA
22:05 – 22:15	UNISEC-Bulgaria activities 2025	Nikolay Tomov, Chairman UNISEC-Bulgaria
22:15 – 22:35	Keynote talk: Bulgarian Instruments for air and space radiation dosimetry and main scientific results	Prof. Tsvetan Dachev, Space Research and Technology Institute, Bulgarian Academy of Sciences
22:35 – 22:45	Living in space: RPM simulated microgravity studies at Medical University-Plovdiv	Assoc. prof. Viktor Yotov, Medical University-Plovdiv
22:45 – 22:55	Educational initiatives in Earth Observation: Experiences with Copernicus and ESA projects at SRTI-BAS	Prof. Lachezar Filchev, SRTI-BAS
22:55 – 23:00	Group Photo session	
23:00 – 23:10	Reusable space launch systems. Advantages and challenges	Yuri Arzumanyan, Head of Scientific Program Team, Balkan Space Engineering
23:10 – 23:20	New approaches to building space infrastructure at fixed cost	Manfred Hamburgo, Systems Engineer, Endurosat
23:20 – 23:30	Ground infrastructure for education and professional remote sensing applications	Madina Uzhahova, CEO Planet Earth Crew
23:30 – 23:40	Challenges & opportunities for space technologies commercialization	Dr.Stella Tkatchova , Commercialisation Manager/Engineering, European Innovation Council, European Commission
23:40 - 23:50	Q&A and discussion	All
23:50 - 24:00	Announcement and Acknowledgment	Haruka Yasuda, UNISEC-Global and those who have announcements