



SPACE RESEARCH FORUM

Venue: Faculty of Electrical Engineering and Computing, University of Zagreb
Gray Hall
Unska 3, Zagreb

Date: 6 March 2026

Time: 09:00 – 15:00

Agenda:

- 9:00-9:30 Gathering and registration
- 9:30-10:30 Presentation of the NGT Programme with Q&A
- 10:30-11:30 NGT Networking Coffee Break & Discussion
- 11:00-12:00 Croatian Scientific Sector in Space (part 1)
- **Mate Jagnjić, MSc.:** *Eagle-1 Compatible Optical Ground Station for Satellite-to-Ground Quantum Key Distribution*
 - **Mateja Dumbović, PhD:** *Solar Storms: The Engines Behind Space Weather*
- 12:00-13:00 Lunch Break
- 13:00-14:00 Croatian Scientific Sector in Space (part 2)
- **Prof. Zdravko Terze, PhD:** *Space Robotics: Atmospheric Flight Vehicles and Planetary Rovers*
 - **Asst. Prof. Dorijan Radočaj, PhD:** *Geospatial land suitability analyses in agriculture using Copernicus data and machine learning*
- 14:00-15:00 ESA Lab & Discussion