

The EUSPACE Summer School is a multi-disciplinary project financed by the European Union, Erasmus Plus Jean Monnet Programme, that aims at giving an analysis of the current main legal and technical issues related to the intervention of the European Union in space.

The venue will be the city of Genoa, located on Italy's north-western coast, easily reachable via Genoa airport. The initiative aims to attract researchers and young professionals in law, political science and engineering, as well as doctoral and post-doctoral students dealing with the space sector.

Precisely the participation is opened to students who have attended at least a three years' study university course in the above-mentioned topics.

Students who will attend at least 80% of the lessons will be provided with an attendance certificate by the organisation. Moreover, within the programme a Workshop involving the active participation of students is forecast in order to stimulate their knowledge of the topic.

The speakers will be academics from the University of Genoa and other Universities as well as operators in the field of space industries and institutions. Particularly relevant is the participation of representatives of the European Space Agency and the Italian Space Agency.

WEDNESDAY 6 SEPTEMBER

09.00 - 11.00

Maria Elena De Maestri - Mario Marchese

Opening Session

11.00 - 13.00

Pietro Cassarà

5G-NTN Roadmaps by 3GPP

14.30 - 16.30

Chiara Cellerino

EU space policy and strategic autonomy: legal aspects

16.30 - 17.30

Tanja Masson Zwaan

Space law and the protection of the environment

17.30 - 18.30

Jacques Masson

ClearSpace Active Debris Removal missions

FRIDAY 8 SEPTEMBER

09.00 - 11.00

Salvatore Cagnetta

New perspectives and technologies for SPACE

11.00 - 13.00

Giada Landi

Use cases, architectures and technologies for 5G infrastructures with integrated satellite networks

14.30 - 16.30

Carlo Golda

Military usage of outer space

16.30 - 18.30

Maria Elena De Maestri

Space and sustainability

THURSDAY 7 SEPTEMBER

09.00 - 11.00

Claudio Sacchi

Satellite Communications: leveraging the Past to build the Future

11.00 - 13.00

Giovanni Giambene

NTN Systems and IoT

14.30 - 16.30

Jacques Masson

Risk management of space projects

16.30 - 18.30

Andrea Capurso

Space debris: issues of international law