



Emerging Aerospace Technologies : Legal and Operational Aspects

University of Messina,
Aula 5, Department of Law
30 April 2026

in cooperation with



Università
degli Studi di
Messina

DIPARTIMENTO DI GIURISPRUDENZA
"SALVATORE PUGLIATTI"



CENTRO UNIVERSITARIO DI STUDI
SUI TRASPORTI EUROMEDITERRANEI
Ello Fanara



Università degli Studi di Messina



Centro Studi **STASA**

Accademia
Peloritana
Dei Pericolnati



International Workshop

**EMERGING AEROSPACE TECHNOLOGIES:
LEGAL & OPERATIONAL ASPECTS**

University of Messina, Department of Law,
Aula Pugliatti, 30 April 2026

*CLOSING AND OPENING CEREMONY OF THE MASTER IN AIRLINE
MANAGEMENT AND REGULATION OF THE AVIATION INDUSTRY
(A.Y.s 2024-25 and 2025-26)*

Registration: 14,00

Institutional greeting

Alessio Lo Giudice, *Director of the Department of Law, University of
Messina*

INTRODUCTORY SESSION

(14,15-14,45)

Chair: Francesca Pellegrino

*Full Professor of Air Law and Director of the Master
and of the CUST Euromed, University of Messina*

New horizons in aerospace training

Marco Di Giugno, *Italian Civil Aviation Authority (ENAC) HR Director,
Adjunct Professor of Air Law, University of Salerno*

Criminal guilt in the aviation of the future

Pietro Antonio Sirena, *Former President of the IV Criminal Section of the
Court of Cassation*

SESSION I

Aviation Regulatory Framework

(14,45-16,15)

Chair: Stefano Zunarelli

Full Professor of Navigation Law, University of Bologna

- *EU Regulation of Artificial Intelligence and its Application to the Aviation Sector – Anna Konert, Full Professor of Air Law and Director of the Institute of Air and Space Law, Lazarski University Warsaw (Poland)*
- *Cybersecurity in Air Law – José Manuel Martín Osante, Full Professor of Commercial Law, University of País Vasco (Spain)*
- *Civil Liability for Automated Decision-Making in Aviation – Maria Victoria Petit Lavall, Full Professor of Commercial Law, Jaume I University, Castellón de la Plana (Spain)*
- *UAS, New Technologies and Air Operations – Federico Franchina, Associate Professor of Navigation Law, University of Messina*
- *Fitting Innovative Air Mobility into the Existing Aviation Ecosystem: Promise, Pressure, and Regulatory Design – Öykü Kurtpınar, PhD Candidate at Leiden University, Institute of Air and Space Law (IIASL), Leiden (Netherlands)*

Discussant: *Product Liability Framework: a Systemic Perspective for Aviation Law – Emilia Vermiglio, PhD in Legal Sciences, University of Messina*

SESSION II

Interdisciplinary Perspectives

(16.15-17.30)

Chair: Roberto Di Carlo

Former Operations Safety and Quality Director ENAV

- *Ethical and Responsible Innovation in Aviation – Dario Catalisano, Captain and Aviation Safety Expert*
- *Safe Automation and Human Factor in Aviation – Antonio Chialastri, Captain and Director of STASA*
- *Aeronautical Meteorology in a Changing Aviation Environment – Arturo Cannito, Climate Change Expert*
- *Emerging Technologies at Airports – Michele Bufo, CEO of So.Ge.AP., Parma Airport*

Discussant: *Can Just Culture Principles support Sustainable Innovation In Aviation? – Mariagiulia Previti, Lawyer and PhD in Legal Sciences, University of Messina*

SESSION III

Legal Framework for Space Activities: the Impact of Technological Innovations

(17,30-18,45)

Chair: Elda Turco Bulgherini

*Vice President of ASI and Former Full Professor of Navigation Law,
University of Rome Tor Vergata*

- *Evolving International Regulation of Space Activities in Low Earth Orbit: the Sustainable Use of Microsatellites and Constellations – Nicolò Carnimeo, Associate Professor of Navigation Law, University of Bari*

- *Space Activities: Safety Profiles* – Bruno Franchi, Associate Professor of Air Law, University of Modena and Reggio Emilia
- *The New Italian Law on the Space Economy* – Elisabetta Rosafio, Full Professor of Navigation Law, University of Rome Tor Vergata
- *The European Legal Framework and New Technologies*, - Michele M. Comenale Pinto, Full Professor of Navigation Law, University of Sassari

Discussant: *Space Debris and New Technologies* – Luca Ancis, Associate Professor of Navigation Law, University of Cagliari

Conclusions: (18,45-19,00): Cinzia Ingratoci Scorciapino, Full Professor of Navigation Law, University of Messina

Graduation Ceremony (19,00-19,15)



hosted by Maxence Van Belleghem, intern student from University of Grenoble Alpes (France)

Organisation Secretary:

- Responsible person: Michela Pandolfino, PhD Candidate in Legal Sciences, tutor of the Master, University of Messina, michela.pandolfino@unime.it
- Maxence Van Belleghem, as above

Scientific Committee:

- F. Pellegrino (Chair), C. Ingratoci, F. Franchina, E. Vermiglio, M. Previti.