

Closing and opening ceremony of the First level Master programme in "Airline Management and Regulation of the aviation industry"

2023/24 - 2024/25



The future of aviation between sustainability and technological innovation

 **University of Messina, Department of Law**



2 July 2025



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**PRIN 2022 ATM, Drones and D.A.N.T.E.: Digitalization, Artificial Intelligence, and
New Technologies for Environment CUP J53D23009300006**

**Scientific Technical Committee: Prof. F. Pellegrino, M.P. Rizzo, C. Ingratoci,
F. Franchina, E. Vermiglio, M. Previti**

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Welcome greetings

Prof. Alessio Lo Giudice, Director of the Department of Law, University of Messina

Eng. Salvatore Sciacchitano, President of the ICAO Council, Montréal

Prof. Anna Konert, Lazarski University

Prof. Giuseppe Vermiglio, Honorary Member and former Director of the CUST, University of Messina

Prof. Maria Piera Rizzo, Principal Investigator of the PRIN2022 “ATM, drones and D.A.N.T.E.”, University of Messina

Capt. Antonio Chialastri, CEO Aeroitalia Aviation Academy, President of STASA, Roma

Introductory Remarks, Prof. Francesca Pellegrino, Director of the Master, University of Messina,

Panel 1: Aviation and Sustainability

Chairman: Prof. Stefano Zunarelli

Alma Mater Studiorum, University of Bologna

Prof. Steven Truxal, University of Leiden,

Competition and the “greening” of European airports: The European Airport Acquis Fitness Check

Col. Arturo Cannito, PhD Senior Climatologist and Meteorologist,

The impacts of climate change on the sustainability of the aviation industry

Prof. José Manuel Martin Osante, University of Basque Country,

Civil liability insurance for the use of drones as an element of sustainability in the sector

Dr. Michele Bufo, Accountable & Operational Services Manager- Airgest Spa, Trapani airport,

Sustainable Airport Management

Dr. Mariagiulia Previti, University of Messina,

Single European Sky 2+ package: a sustainable restart in aviation

Scheduled Intervention, Michela Pandolfino, University of Messina

Panel 2: Aviation and Technological Innovation

Chairman: Dr. Pietro A. Sirena

Former President of the IV Penal Section of the Cassation Court

Capt. Dario Catalisano, Human Factor Specialist, Safety Investigator,

AI - Driven Synergy: Embedding Intelligence Across the Shell Model for Aerospace Innovation

Prof. Benjamyn Scott, Leiden University,

High Hopes and Higher Hurdles: Unpacking Six of the Regulatory Challenges in Advanced Air Mobility

Prof. Federico Franchina, University of Messina,

Unmanned Aircraft and Aerial Sovereignty

Dr. Emilia Vermiglio, University of Messina,

Drones, data protection and cybersecurity

Dr. Roberto Di Carlo, Former ENAV Safety Manager, Aviation/ATM Expert, Sr Consultant & Strategy Advisor,

Socio-Technical Imaginery: Vision of Aviation Possible Futures Case Studies: Technology Pathways

Communication, Carla Perrier, University of Grenoble Alpes

Conclusions, Prof. Cinzia Ingratoci, University of Messina



Graduation Ceremony