

PRELIMINARY PROGRAM

9:00	Welcome and Overview of the VENUS project	R. Camussi (UR3)
9:20	Definition of Reference Aircraft and Scaling Considerations	G. Mingione (CIRA)
9:40	Aerodynamic and Aeroacoustic propeller design for distributed electric propulsion	A. Pagano (CIRA)
10:00	Tip Mach number effect on noise emitted by side-by-side propellers	C. Poggi (UR3)
10:20	Aerodynamic and Aeroacoustic design of Multiple propellers combination	A. Visingardi (CIRA)
10:40	Design of a micro perforated panel for wing lining	G. Palma (UR3)
11:00	Coffee Break	
11:30	WT model mechanical design progress	N. Paletta (IBK)
11:50	Aerodynamic Design of the VENUS Wind Tunnel Test Article	A. Visingardi (CIRA)
12:10	WT measurements and foreseen test matrix	A. Di Marco (UR3)
12:30	Aerodynamic performance assessment of VENUS isolated propeller, using high-fidelity CFD methods	A. Visingardi (CIRA)
12:50	Unsteady flow simulation of wind tunnel test	P. Vitagliano (CIRA)
13:10	Round table discussion	