

DAY 3 Oct 28th, 2022	
SESSION Future Air Mobility Suppliers & Supply Chain	
09:20	Honeywell Aerospace Martin Miehling, Business Manager Europe — UAM / AUS
09:40	Electro.Aero Pty Ltd Richard Charlton, CEO & Co-Founder
10:00	SoLOne Filip Verhaeghe, Founder CEO »Avionics Security and Safety in the UAM market«
10:20	Dassault Systèmes Roberto Licata, Aerospace & Defense Industry Solution Experience Director »Dassault Systèmes Virtual Twin Experience for the Future of Air Mobility «
SESSION Zero Emission & Climate Neutral Flying	
10:20	Hydrogen Europe Jorgo Chatzimarkakis, Chief Executive Officer (CEO)
10:40	The German Hydrogen and Fuel-Cell Association (DWV) Dr. Oliver Weinmann, President
11:00	Hydrogen Alliance Bavaria (invited) Dr. Fabian Pfaffenberger, Managing Director
11:20	Air Liquide Patrick Ridgeway, Market Manager Space & Aerospace
11:40	eCon Engineering Germany GmbH Dr.-Ing. Claus Oberste-Brandenburg, Managing Director »Use of virtualization techniques in aerospace development for SME – status and future developments«
12:00	Adrian Sauer, Fraunhofer ILB »Rapid design approach for electric VTOL drones«
12:20 LUNCH BREAK	
SESSION Zero Emission & Climate Neutral Flying	
13:20	Dynamic E Flow Manuel Hartong, CTO »Increasing the power density of electric machines by utilizing a hollow wire direct cooling concept«
13:40	RES Institute Renewable Energy Systems Prof. Friedrich Grimm, Director »Wind power as key energy for electrolysis on a power plant scale - for the production of green hydrogen and kerosene«
SESSION Value & Supply Chain	
14:00	Elma Electronic GmbH Holger Heidenbut, Business Development Manager Backplanes und Systeme »Megatrend Artificial Intelligence - Challenges, Solutions & Case Studies«
14:20	ACIR-IMNR Dr. Paul Olaru, Metallurgy, SCD Expert & Member of "EU Deutsche Materialkunde e.V." IMNR-Bucharest, Romania »Innovative Aircraft Titanium bi-phasic Extrusion does Not Obey the Rules of Galvanic Corrosion«
14:40	TE Connectivity Matthew Telfer, Key Account Manager - Emerging Markets at TE Connectivity
15:00	LATECOERE InterconnectionSystems Germany Ralf Banitzki, Sales Director