

DAY 1 Oct 26th, 2022	
SESSION	
Value & Supply Chain Additive Manufacturing	
Moderator: Alexander Schroll	
09:30	Composite Technology Center / CTC GmbH Marc Mayer, Project Leader Manufacturing Technologies & Focal Additive Manufacturing »Additive Manufacturing with endless Fibers: Potentials and Challenges«
09:50	LIFT Aircraft & MATERIALISE Henricus Engelmann, Aerospace Business Development Manager at MATERIALISE »Additive Manufacturing by Materialise for LIFT Aircraft (working title)«
10:10	Velo3D Dirk Rathsack, Managing Director, EMEA »Enabling distributed supply chains through additive manufacturing«
10:30	Roboze Inc Fabrizio Brandi, Marketing Director »Utilize Additive Manufacturing technology for the production of Aerospace parts (working title)«
SESSION	
Value & Supply Chain Light-weighting & Composites	
Moderator: Alexander Schroll	
10:50	Mubea Carbo Tech Dr.-Ing. Marc Linus Fecher, Head of Development Process Technology »MILAN: Mubea integrated Lightweight Aviation Composite Components for Next Generation Aircrafts«
11:10	Composites United e.V. Dr. Tjark von Reden, CEO »CFRP: Costs, Sustainability and Health (working title)«
11:30	Composite Technology Center / CTC GmbH Jannis Eckhoff, Industrial Systems, Assembly & Digitalization »Towards environmental sustainability in composite production«
OPENING	
Moderator: Alexander Schroll	
11:50	Diana Schnabel, Exhibition Manager Airtec 22 »Welcome from the Management Board Airtec 22«
12:10	Dr. Anna Christmann, Federal Government Coordinator of German Aerospace Policy »Welcome from the Federal Ministry for Economic Affairs and Climate Action BMWK«
12:15	bavAIRia e.V. Peter Schwarz, Managing Director Cluster Aerospace »Welcome from the Bavarian aerospace industry«
12:20	Lilium GmbH Dr. Saskia Horsch, Head of Europe Launch »Airtec - the advisory board's view of this important industry meeting place«
12:35	Bavarian State Minister Dr. Florian Herrmann, MdL, Head of the Bavarian State Chancellery »Welcome from the Bavarian State Government«
12:50 LUNCH BREAK	
SESSION	
Value & Supply Chain	
Moderator: Alexander Schroll	
13:35	Airbus Group Maria-Jose Granero-Paris, Head of Defence & Space Engineering Services Procurement
13:55	Deutsche Aircraft GmbH Maximilian Fahr, Director of Supply Chain
SESSION – organized by en2x – Association of Fuels and Energy	
Which paths is today's mineral oil industry taking towards climate neutrality with new fuels?	
Moderator: Alexander von Gersdorff	
14:15	Keynote lecture in two parts Part #1 en2x – Association of Fuels and Energy Benedikt Wirmer, Director Energy- and Climate Policy in Mobility and Heat Part #2 German Aviation Association (BDL) Wolf-Dietrich Kind, Head of Climate and Environmental Protection
14:45	Expert talks on use cases OMV Burghausen refinery Dr. Stefan Hölzler, Senior Vice President Site Management Burghausen Shell refinery (invited) TBD Airbus Dr. Hauke Peer Lüdders, Head of fuel cell propulsion system at ZEROe
15:45 coffee break	
15:55 PANEL DISCUSSION	
»How do we achieve a rapid market ramp-up of SAFs?«	
	Federal Ministry for Economic Affairs and Climate Action BMWK (invited)
	Federal Ministry for Digital and Transport (invited) Prof. Klaus Bonhoff, Director General
	en2x – Association of Fuels and Energy Prof. Christian Küchen, Director General
	German Aviation Association (BDL) Matthias von Randow, Director General
	German Aerospace Center (DLR) Dr. Christoph Arndt, Development platform for PTL fuels (EPP)
16:55 end of conference day	

DAY 2 Oct 27th, 2022	
	SESSION New Space Moderator: Alexander Schroll
	Special Session ROUND TABLE Innovative Space Industry/New Space in Bavaria: Opportunities, challenges and a look ahead. With participants from politics and from Bavaria's new space industry. Starting time and location will soon be announced.
09:10	Velo3D Michael Harsch, Technical Sales Engineer »Next-generation aerospace design enabled by unconstrained additive manufacturing«
09:30	Comet Yxlon GmbH Christopher Zepp, Team Lead Sales Aerospace »Computer Tomography & New Space: Advantages of using CT and X-Ray inspection systems in the NEW SPACE Industry«
09:50	Dr. Olaf Günnewig (diondo GmbH, Head of Business Development) »Quality Assurance on Additively Manufactured Components of Launcher Rockets by High-Energy Computed Tomography«
10:10	IAI Israel Aerospace Industries, Systems Missiles & Space Group (invited) Aviv Kanelbaum, Manager, BD & Marketing, MBT Space Division
10:30	PANEL DISCUSSION »Space Flight in Transition - The Influence of New Space and Commercialisation on the Future's Business Areas«
	Roland Weigert, Mdl., Under-Secretary of State in the Bavarian Ministry of Economic Affairs, Regional Development and Energy
	The Federation of German Industries (BDI) Matthias Wachter, Managing Director at NewSpace Initiative Head of Department International Cooperation, Security Policy, Raw Materials and Space German Space Agency at DLR Dr. Franziska Zeitler, Innovation and New Markets
	European Space Agency, ESA Luca del Monte, Head of the Commercialisation Department
	OHB SE Dr. Timo Stuffer, Director Business Development
	HPS Group Dr. Ernst K. Pfeiffer, CEO HPS Group & Chairman German SME
	RFA Rocket Factory Augsburg (invited) Dr. Stefan Brieschenk, Chief Operating Officer - Member of the Executive Board
	Zentrum fuer Telematik (Center for Telematics) Prof. Klaus Schilling, Professor and Chair for Robotics and Telematics at University Wuerzburg, Member of the International Academy of Astronautics
	SESSION FUTURE AIR MOBILITY Overview & Operations Moderator: Mike Hirschberg, Executive Director, Vertical Flight Society
11:30	Vertical Flight Society Mike Hirschberg, Executive Director
11:50	Flying Pages GmbH Willi Tacke, CEO
12:10	EAMavens Darrell Swanson, Partner/Co-founder
12:30 LUNCH BREAK	
	SESSION Urban Air Mobility (UAM) Moderator: Prof. Florian Holzapfel, Technical University of Munich TUM
13:10	Joby Aviation Oliver Walker-Jones, Head of Marketing, Communications & Brand
13:30	Eve Air Mobility Juliana Carolina Kiraly Thomaz Rodrigues, Head of Business Development Europe
13:50	Volocopter Oliver Reinhardt, Chief Risk & Certification Officer
14:10	Airbus Urban Mobility GmbH Dr. Joerg P. Mueller, Managing Director
14:30	AutoFlight Europe Mark Henning, Managing Director
	SESSION Regional Air Mobility (RAM) Moderator: Prof. Ilkay Yavrucuk, Technical University of Munich TUM
14:50	Lillium Alastair McIntosh, CTO
15:10	Electra.aero Diana Siegel, Director of Strategy
15:30	Odys Aviation Jonathan Stephens, Head of Certification
15:50 coffee break	
16:00	Hydroplane Dr. Anita Sengupta, CEO
16:20	Pipistrel Aircraft Dr. Tine Tomazič, Group CTO and Director of Research & Development
16:40	ZeroAvia Gabriele Teofili, Head of Aircraft Integration & Testing
	SESSION Suppliers & Supply Chain Moderator: Darrell Swanson, Partner/Co-founder, EAMavens
17:00	GKN Aerospace Furqan, Technology Manager, Future Flight
17:20	FACC Operations GmbH Christian Mundigler, VP Aftermarket Services & eVTOL Business
17:40	Rolls-Royce Martin Boll, Program Lead, Urban Air Mobility
18:00	Honeywell Aerospace Martin Miehling, Business Manager Europe — UAM / UAS
18:20 end of conference day	

DAY 3 Oct 28th, 2022	
SESSION	
Future Air Mobility	
Moderator: Alexander Schroll	
09:30	Electro.Aero Pty Ltd Richard Charlton, CEO & Co-Founder
09:50	Sol.One Filip Verhaeghe, Founder CEO »Avionics Security and Safety in the UAM market«
10:10	Dassault Systèmes Roberto Licata, Aerospace & Defense Industry Solution Experience Director »Dassault Systèmes Virtual Twin Experience for the Future of Air Mobility «
10:30	AIRBUS PROTECT Maik Kaminski, Senior Partner Business Development
SESSION	
Zero Emission & Climate Neutral Flying	
Moderator: Alexander Schroll	
10:50	Hydrogen Europe Jorgo Chatzimarkakis, Chief Executive Officer (CEO)
11:10	The German Hydrogen and Fuel-Cell Association (DWV) Dr. Oliver Weinmann, President
11:30	Hydrogen Alliance Bavaria (invited) Dr. Fabian Pfaffenberger, Managing Director
11:40	Air Liquide Patrick Ridgeway, Market Manager Space & Aerospace
LUNCH BREAK	
SESSION	
Zero Emission & Climate Neutral Flying	
Moderator: Alexander Schroll	
13:00	H2FLY GmbH Prof. Josef Kallo, Founder and CEO
13:20	Deutsche Aircraft GmbH Regina Pouzolz, Head of Sustainability
13:40	eCon Engineering Germany GmbH Dr.-Ing. Claus Oberste-Brandenburg, Managing Director »Use of virtualization techniques in aerospace development for SME – status and future developments«
14:00	Adrian Sauer, Fraunhofer IISB »Rapid design approach for electric VTOL drones«
14:20	Dynamic E Flow Manuel Hartong, CTO »Increasing the power density of electric machines by utilizing a hollow wire direct cooling concept«
14:40	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	
Moderator: Alexander Schroll	
15:00	Elma Electronic GmbH Holger Heidenblut, Business Development Manager Backplanes und Systeme »Megatrend Artificial Intelligence - Challenges, Solutions & Case Studies«
15:20	LATECOERE InterconnectionSystems Germany (invited) Ralf Banitzki, Sales Director
15:40	AGIR-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«
16:00	XAEROS AvioPower GmbH Ing. Hans Schwoeller, Executive Director
16:20	H.K.O. Isolier- und Textiltechnik GmbH – SAINT-GOBAIN GROUP Carsten Stöckmann, Business Development Manager & Head of Technical Support
16:40 end of conference day	