

DAY 1 Oct 26th, 2022	
SESSION	
Value & Supply Chain Additive Manufacturing	
Moderator: Alexander Schroll	
09:40	Composite Technology Center / CTC GmbH Marc Mayer, Project Leader Manufacturing Technologies & Focal Additive Manufacturing »Additive Manufacturing with endless fibers: Potentials and Challenges«
10:00	LIFT Aircraft & MATERIALISE Dipl. Ing. Rico Engelman, Business Development Manager Aerospace at MATERIALISE »Rapid Innovation in Aerospace with Additive Manufacturing: From Idea to Flight-Ready in 13 Months«
10:20	Velo3D Dirk Rathsack, Managing Director, EMEA »Enabling distributed supply chains through additive manufacturing«
10:40	Roboze Inc Lukas Fuchs, Roboze DACH Regional Manager »Utilize Additive Manufacturing technology for the production of Aerospace parts (working title)«
SESSION	
Value & Supply Chain Light-weighting & Composites	
Moderator: Alexander Schroll	
11:00	Mubea Carbo Tech Dr.-Ing. Marc Linus Fecher, Head of Development Process Technology »MILAN: Mubea Integrated Lightweight Aviation Composite Components for Next Generation Aircrafts«
11:20	Composites United e.V. Dr. Tjark von Reden, CEO »CFRP: Costs, Sustainability and Health (working title)«
11:40	Composite Technology Center / CTC GmbH Jannis Eckhoff, Project Manager Sustainable Industrial Systems, Assembly & Digitalization »Towards environmental sustainability in composite production«
OPENING	
Moderator: Alexander Schroll	
12:00	Diana Schnabel, Exhibition Manager Airtec 22 »Welcome from the Management Board Airtec 22«
12:20	Dr. Anna Christmann, Federal Government Coordinator of German Aerospace Policy »Welcome from the Federal Ministry for Economic Affairs and Climate Action BMWK (Video greetings)«
12:25	bavAIRia e.V. Andreas Gundel, Member of the board »Welcome from the Bavarian aerospace industry«
12:30	Lilium GmbH Dr. Saskia Horsch, Head of Global Regulatory & Public Affairs »Welcome from Airtec's Advisory Board«
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 three parts »Together on the road to sustainable aviation « Part #1 – The aviation perspective German Aviation Association (BDL) Wolf-Dietrich Kindt, Head of Climate and Environmental Protection Part #2 – The fuel industry perspective en2x – Association of Fuels and Energy Benedikt Wirmer, Director Energy- and Climate Policy in Mobility and Heat Part #3 – OMV en route to the future of aviation Dr. Stefan Hölzler, OMV Burghausen refinery, Senior Vice President Site Management Burghausen »OMV en route to the future of aviation«
15:20	PANEL DISCUSSION »How do we achieve a rapid market ramp-up of SAFs?« Ministerium für Verkehr Baden-Württemberg Dr. Monika Herrmann, Referat S5: Aviation and Climate Neutral Fuels, Head of Project Group and Programme Renewable Energy Fuels (reFuels) Climate-neutral fuels, hydrogen and fuel cells Federal Ministry for Digital and Transport BMDV Matthias Spöttle, Head of Division „Hydrogen and fuel cells in mobility, renewable fuels“ en2x – Association of Fuels and Energy Prof. Christian Küchen, Director General German Aviation Association (BDL) Wolf-Dietrich Kindt, Head of Climate and Environmental Protection German Aerospace Center (DLR) Dr. Christoph Arndt, Project Manager PTL Fuels Afterwards: Short discussion with the experts
16:20 end of conference day	

DAY 2 Oct 27th, 2022	
	SESSION New Space Moderator: Alexander Schroll
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 Vasył Kashevko, Rocket Factory Augsburg AG, Additive Manufacturing Coordinator »Quality Assurance on Additively Manufactured Components of Launcher Rockets by High-Energy Computed Tomography«
10:10 coffee break	
10:30	PANEL DISCUSSION »Space Flight in Transition - The Influence of New Space and Commercialisation on the Future's Business Areas«
	INTRODUCTORY KEYNOTE SPEECH Roland Weigert, Mdl., Under-Secretary of State in the Bavarian Ministry of Economic Affairs, Regional Development and Energy Federation of German Industries (BDI) Matthias Wächter, Managing Director NewSpace Initiative
	German Space Agency at DLR Dr. Franziska Zeitler, Head of Innovation & 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 Dr. Ibrahim Ata, Head of Sales & Business Development
	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 Holzzapfel, Technical University of Munich TUM
13:10	Joby Aviation Andreas Fischbacher, Lead Manufacturing Engineer
13:30	Eve Air Mobility Juliana Carolina Kiraly Thomaz Rodrigues, Head of Business Development Europe
13:50	Volocopter Alexander Oelling, Chief Digital Officer
14:10	Airbus Balkiz Sarihan, Head of UAM Strategy Execution & Partnerships
14:30	AutoFlight Europe Mark Henning, Managing Director
	SESSION Regional Air Mobility (RAM) Moderator: Prof. Ilkay Yavrucuk, Technical University of Munich TUM
14:50	Lilium 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	Pipistrel Aircraft Dr. Tine Tomazič, Group CTO and Director of Research & Development
16:20	Hydroplane Dr. Anita Sengupta, CEO
16:40	Vaeridion GmbH Ivor van Dartel, Co-founder & CEO
	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 Miehl, 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 Alain Sobry, Sales Engineer »Avionics Security and Safety in the UAM market«
10:10	Batna Aviation Suresh Patel, CEO »New aircraft of the future«
10:30	AIRBUS PROTECT Tom Kocks, System Safety and Reliability Engineer »Project UAM Vertiports Hamburg - Safety of the automated handling at Vertiports«
	SESSION Zero Emission & Climate Neutral Flying Moderator: Alexander Schroll
10:50	Hydrogen Europe Jorgo Chatzimarkakis, Chief Executive Officer (CEO) (Video greetings)
10:55	The German Hydrogen and Fuel-Cell Association (DWV) Dr. Oliver Weinmann, President
11:15	Air Liquide Patrick Ridgeway, Market Manager Space & Aerospace
11:35	H2FLY GmbH Prof. Josef Kallo, Founder and CEO
11:55 LUNCH BREAK	
	SESSION Zero Emission & Climate Neutral Flying Moderator: Alexander Schroll
13:00	Deutsche Aircraft Dr. Regina Pouzolt, Head of Sustainability »Deutsche Aircraft's Route to Sustainable Aviation«
13:20	eCon Engineering Germany GmbH Dr. Claus Oberste-Brandenburg, Managing Director »On the use of virtualization techniques in aerospace development for SME – current state and future developments«
13:40	Dynamic E Flow Michael Naderer, CEO »Increasing the power density of electric machines by utilizing a hollow wire direct cooling concept«
14:00	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
14:20	AGIR-UNIV.POLITEHNICA Bucuresti Paul Olaru, Expert-Dr.rer.nat. »Innovative Aircraft Titanium bi-phasic Extrusion does Not Obey the Rules of Galvanic Corrosion«
14:40	XAEROS AvioPower GmbH Ing. Hans Schwoeller, Executive Director
15:00	H.K.O. Isolier- und Textiltechnik GmbH – SAINT-GOBAIN GROUP Carsten Stöckmann, Business Development Manager & Head of Technical Support
15:20 end of conference day	