DAY 1 | OCT 26, 2021

OPENING & KEYNOTES
CHAIRED BY PHILIP KEIL
PILOT & AVIATION EXPERT

OPENING 09:30-09:45
WELCOME
FROM THE MANAGEMENT BOARD AIRTEC 21
DIANA SCHNABEL
EXHIBITION MANAGER AIRTEC 21

OPENING 09:45-09:50
WELCOME
FROM THE FEDERAL MINISTRY FOR ECONOMIC AFFAIRS AND ENERGY
THOMAS JARZOMBEK
FEDERAL GOVERNMENT COORDINATOR OF GERMAN AEROSPACE POLICY

OPENING 09:50-10:05
WELCOME
FROM THE BAVARIAN AEROSPACE CLUSTER BAVAIRIA
PETER SCHWARZ
MANAGING DIRECTOR

OPENING 10:05-10:20
GREETINGS
FROM THE BAVARIAN STATE MINISTRY FOR HOUSING CONSTRUCTION AND TRANSPORT
HELMUT SCHÜTZ MD
CHIEF ADMINISTRATOR

WARM-UP 10:20-11:00
WARM-UP
PHILIP KEIL PILOT & AVIATION EXPERT

FROM SPACE TO GROUND - NEW MOBILITY CONCEPTS
CHAIRED BY PHILIP KEIL
PILOT & AVIATION EXPERT

OPENING KEYNOTE 11:00-11:15
MUNICH AIRPORT INTERNATIONAL
DR. RALF GAFFAL
MANAGING DIRECTOR
FUTURE AVIATION - CHALLENGES AND OPPORTUNITIES

OPENING KEYNOTE 11:15-11:30
AIRBUS HELICOPTERS DEUTSCHLAND
DR. WOLFGANG SCHODER
CEO - CHAIRMAN OF THE BOARD OF MANAGEMENT
URBAN AIR MOBILITY IN AIRBUS

OPENING KEYNOTE 11:30-11:45
ROCKET FACTORY AUGSBURG
DR. STEFAN BRIESCHENK
CEO, MEMBER OF THE EXECUTIVE BOARD
THE STRATEGIC IMPORTANCE OF THE COMMERCIALIZATION OF EUROPEAN SPACE TRANSPORTATION

OPENING KEYNOTE 11:45-12:00
HYDROGEN EUROPE
JORGO CHATZIMARKAKIS
CEO HYDROGEN EUROPE
AVIATION AND HYDROGEN: LET'S MAKE IT HAPPEN

OPENING KEYNOTE 12:00-12:15
GERMAN AEROSPACE CENTER (DLR)
DR. SANDRO SCALISE
HEAD OF DEPARTMENT
SPACE-CONNECTED FUTURE TRANSPORT SYSTEMS

12:15-12:25
SMALL CHANGEOVER BREAK

PANEL DISCUSSION 12:25-13:15
DR. STEFAN BRIESCHENK
CEO, MEMBER OF THE EXECUTIVE BOARD
ROCKET FACTORY AUGSBURG

DR. MARKUS MAY
AUM AIRBUS URBAN MOBILITY
MANAGING DIRECTOR AIRBUS UAM

JORGO CHATZIMARKAKIS
CEO HYDROGEN EUROPE

DR. RALF GAFFAL
MUNICH AIRPORT INTERNATIONAL

DR. SANDRO SCALISE
HEAD OF DEPARTMENT
GERMAN AEROSPACE CENTER (DLR)

13:15-14:00
EAT & MEET

EXPERT TALK 14:00-17:00
CHAIRED BY VANESSA HAUMBERGER
MUNICH AIRPORT
HEAD OF POLITICAL AFFAIRS
DEPUTY HEAD OF COMMUNICATION AND POLITICS
AIR TRANSPORT OF THE FUTURE: WHEN DO WE FLY CLIMATE-NEUTRAL?

INTRODUCTION 14:00-14:05
WELCOME
VANESSA HAUMBERGER
MUNICH AIRPORT

TAKE-OFF SPEECH 14:05-14:35
BAUHAUS LUFTFAHRT
PROF. MIRKO HORNUNG
CEO
CONCEPTS FOR ZERO-EMISSION

14:35-14:40
SMALL CHANGEOVER BREAK

PANEL DISCUSSION 14:40-17:00
SHORT LECTURES & PANEL DISCUSSION

EUROPEAN PARLIAMENT
MARKUS FERBER

LILIUM
DR. SASKIA HORSCH
PUBLIC & REGULATORY AFFAIRS

LUFTHANSA
LARS KRÖPLIN
HEAD OF CORPORATE RESPONSIBILITY STRATEGY

NESTE
KLAAS PEL
HEAD OF INNOVATION AF SUSTAINABLE

MTU AERO ENGINES
FABIAN DONUS
INNOVATIVE PROPULSION DIRECTOR

MUNICH AIRPORT
STEFAN HÄBERLEIN
HEAD OF STRATEGY AND SUSTAINABILITY

BAUHAUS LUFTFAHRT
PROF. MIRKO HORNUNG
CEO

17:00-18:00
NETWORKING
MEET & TALK - WE MAKE FRIENDS

18:00-21:00
NETWORKING WITH WEISSWURST AND LIFE MUSIC AT THE BOOTH OF COMPLETE AIRCRAFT SERVICES (H2 B07)

DAY 2 | OCT 27, 2021

ADVANCED AIR MOBILITY
CHAIRED BY DARRELL SWANSON
SWANSON AVIATION CONSULTANCY

INTRODUCTION 09:30-09:35
WELCOME
DARRELL SWANSON

EVTOL 09:35-09:50
HYDROPLANE LTD.
DR. ANITA SENGUPTA CEO, FOUNDER
HYDROPLANE – HYDROGEN

EVTOL 09:50-10:00
INTRODUCTION
DARRELL SWANSON

EVTOL 10:00-10:30
SABCA
THIBAULD JONGEN
CEO SABCA GROUP
AVIATION SAFETY ROLE IN ADVANCED AIR MOBILITY: LESSONS FROM OFFSHORE UAS DEVELOPMENTS

EVTOL 10:30-10:45
VOLOCOPTER
PETER LITTAU
COMMERCIAL LEAD - VOLODRONE
THE VOLODRONE – HOW ELECTRIC HEAVY-LIFT DRONES ENHANCE SERVICES IN LOGISTICS AND AGRICULTURE

EVTOL 10:45-11:00
AIRBUS HELICOPTERS DEUTSCHLAND
UWE KIESEWETTER
CHIEF ENGINEER CITYAIRBUS (NEXTGEN)
CITYAIRBUS - THE GENESIS

11:00-11:15
NETWORKING BREAK

EVTOL 11:15-11:30
EHANG
ANDREAS PEROTTI CEO
URBAN AIR - CREATING SOLUTIONS FOR EVERYONE

EVTOL 11:30-11:45
APSYS - AN AIRBUS COMPANY
GESINE VARFIS MARKETING MANAGER
CONTINUOUS HOLISTIC ENVIRONMENTAL RISK MANAGEMENT BASED ON INTERNATIONAL STANDARDS

EVTOL 11:45-12:00
GERMAN AEROSPACE CENTER (DLR)
DR. BURKARD WIGGER
DIRECTOR OF FLIGHT EXPERIMENTS FACILITY
RESEARCH AND DEVELOPMENT ON SUSTAINABLE AVIATION PROPULSION SYSTEMS AT DLR

EVTOL 12:00-12:15
PREMIUM AEROTEC GMBH
ULRICH AMERSDORFFER VICE PRESIDENT
HEAD OF SALES, AFTERSALES AND MARKETING

EVTOL 12:15-12:30
VERTICAL AEROSPACE
TIM WILLIAMS
CHIEF ENGINEER VERTICAL AEROSPACE
AN INTRODUCTION TO VERTICAL AEROSPACE

12:30-13:15
NETWORKING EAT & MEET

HYDROGEN
CHAIRED BY MARC FETTE
CEO, CTC - AN AIRBUS COMPANY

HYDROGEN 13:15-13:20
INTRODUCTION
MARC FETTE CEO, CTC - AN AIRBUS COMPANY

HYDROGEN 13:20-13:35
KAWASAKI GAS TURBINE EUROPE GMBH
DR.-ING. NURETTIN TEKIN
HYDROGEN PRODUCT MANAGEMENT
KAWASAKI HYDROGEN ROAD - DEVELOPMENT OF INNOVATIVE HYDROGEN TECHNOLOGIES

HYDROGEN 13:35-13:50
VATTENFALL INNOVATION GMBH
ARNE JACOBSEN
BUSINESS DEVELOPENT MANAGER
RENEWABLE ENERGY FOR LARGE-SCALE PRODUCTION OF HYDROGEN

13:50-14:05
HYDROGEN AIR LIQUIDE
MÉLANIE PETITJEAN
PHD, GLOBAL MARKET MANAGER AERO
LIQUIDE HYDROGEN FOR AVIATION - KEY CHALLENGES

HYDROGEN 14:05-14:20
CTC - AN AIRBUS COMPANY
MARC FETTE CEO
COMPOSITES - A KEY ENABLER FOR FUTURE AND GREEN AIR MOBILITY

HYDROGEN 14:20-14:35
MT AEROSPACE AG
DR. PATRICK STARKE SENIOR PROJECT MANAGER SPACE TECHNOLOGY PROGRAMS
WEIGHT-OPTIMISED CROYGENE HYDROGEN (CFRP) TANKS FOR THE AEROSPACE INDUSTRY

EXPERT TALK 14:35-15:00
CHAIRED BY MARC FETTE
AVIATION AND HYDROGEN: LET'S MAKE IT HAPPEN

SERGEY KISELEV VICE PRESIDENT EUROPE
ZEROAVIA

BETTINA PASCHKE VP EXPRESS CARBON ACCOUNTING & CONTROLLING DEUTSCHE POST DHL

DR. PATRICK STARKE SENIOR PROJECT MANAGER SPACE TECHNOLOGY PROGRAMS MT AEROSPACE AG

MÉLANIE PETITJEAN PHD
GLOBAL MARKET MANAGER AERO AIR LIQUIDE

DR.-ING. NURETTIN TEKIN HYDROGEN PRODUCT MANAGEMENT KAWASAKI GAS TURBINE EUROPE GMBH

ARNE JACOBSEN BUSINESS DEVELOPENT MANAGER VATTENFALL INNOVATION GMBH

15:00-15:15
NETWORKING BREAK

ECSTOL
CHAIRED BY DR. GEORGI GEORGIEV M.SC.

ECSTOL 15:15-15:20
INTRODUCTION
DR. GEORGI GEORGIEV M.SC.

ECSTOL 15:20-15:35
ELECTRA.AERO
DIANA SIEGEL DIRECTOR OF STRATEGY
ULTRA-SHORT TAKEOFF AND LANDING AIRCRAFT - THE OPPORTUNITY TO BRING HIGH-SPEED MOBILITY TO REGIONAL ROUTES

ECSTOL 15:35-15:50
ROBOTS EXPERT
DR. GEORGI GEORGIEV M.SC. URBAN PLANNER BUSINESS DEVELOPMENT PARTNER SENIOR RESEARCHER
URBAN AIR MOBILITY: INTEGRATION IN THE URBAN CONTEXT

ECSTOL 15:50-16:05
BOSCH GENERAL AVIATION TECHNOLOGY GMBH
DIDIER VALETTE TECHNICAL EXPERT FOR AEROSPACE PARTS
TRANSFER SUCCESSFUL SOLUTIONS LEAN MANUFACTURING & INDUSTRY 4.0 FROM AUTOMOTIVE TO AVIATION

ECSTOL 16:05-16:20
RICHTER PRÄZISIONSTECHNIK GMBH & CO. KG
GEORGE R. CHING III
OPERATING MANAGER TECHNICAL EXPERT FOR AEROSPACE PARTS
IMPROVING INTERNATIONAL SUPPLY CHAIN THROUGH DIGITALISATION

ECSTOL 16:20-16:35
MUNICH AIRPORT INTERNATIONAL GMBH
IVONNE KUGER VP CORPORATE DEVELOPMENT
VERTIPORT SYSTEM MASTERPLANNING

PANEL ECSTOL 16:35-17:00
PANEL PARTICIPANTS
MODERATION DR. GEORGI GEORGIEV M.SC.

17:00-18:00
NETWORKING: MEET & TALK - WE MAKE FRIENDS

19:00-00:00
BAVARIAN GET-TOGETHER AT FRANZISKANER IN THE HEART OF MUNICH: TICKETS FOR THE EVENT ARE AVAILABLE AT THE DOO-TICKETSHOP

DAY 3 | OCT 28, 2021

INNOVATIVE PRODUCTION PROCESSES
CHAIRED BY DR. SIMON M. KOTHE
HEAD OF DEPARTMENT BUSINESS DEVELOPMENT
FRAUNHOFER-INSTITUT, IFAM

CABIN, LIGHTWEIGHT CONSTRUCTION & ADDITIVE MANUFACTURING 09:30-09:50
COMPLETE AIRCRAFT SERVICES
SIEGBERT RAUCH
CEO COMPLETE AIRCRAFT SERVICES
REVOLUTIONIZE CABIN INTERIOR SYSTEMS

C / LWC / AM 09:50-10:10
SLM SOLUTIONS **DONALD GODFREY**
GLOBAL DIRECTOR BUSINESS DEVELOPMENT FOR AVIATION AND DEFENSE, SLM SOLUTIONS
QUALIFYING 3D ADDITIVE TECHNOLOGY TO MEET FUTURE MOBILITY CONCEPTS

C / LWC / AM 10:10-10:30
MATERIALISE **ADRIAAN VAN EETVELDE**
PROJECT ENGINEER AEROSPACE
TACKLING THE BIGGEST HURDLE TO AM ADOPTION: HOW STANDARDIZED DATA SUPPORTS QUALIFICATION

C / LWC / AM 10:30-10:50
FRAUNHOFER-INSTITUT, IFAM
DR. SIMON M. KOTHE
HEAD OF DEPARTMENT BUSINESS DEVELOPMENT
FLEXIBLE ASSEMBLY SYSTEMS FOR THE SUSTAINABLE AIRCRAFT FACTORY OF TOMORROW

C / LWC / AM 10:50-11:10
YXLON INTERNATIONAL
MIGUEL ANGEL RUIZ SOUZA
SENIOR KEY ACCOUNT MANAGER AEROSPACE
X-RAY & CT - A HOLISTIC APPROACH FOR ADDITIVE MANUFACTURING FOR NEW SPACE DEVELOPMENT

10:10-11:30
NETWORKING BREAK

INNOVATIVE PRODUCTION PROCESSES
CHAIRED BY DR. SIMON M. KOTHE
HEAD OF DEPARTMENT BUSINESS DEVELOPMENT
FRAUNHOFER-INSTITUT, IFAM

C / LWC / AM 11:30-11:50
BOSCH GENERAL AVIATION TECHNOLOGY
JAN TREMEL HEAD OF CENTER OF COMPETENCE
3D PRINTING ADDITIVE MANUFACTURING - PROCESS CHAIN OF THE FUTURE

C / LWC / AM 11:50-12:10
PLATAINE **JONATHAN LISON**
BUSINESS DEVELOPMENT MANAGER
IIOT & AI-BASED SOFTWARE FOR COMPOSITES MATERIAL MANUFACTURING

C / LWC / AM 12:10-12:30
MARK3D
JOACHIM KASEMANN MANAGING DIRECTOR
AEROSPACE 3D PRINTING: FLIGHT-READY COMPOSITES PARTS

C / LWC / AM 12:30-12:50
DASSSAULT SYSTÈMES DEUTSCHLAND GMBH
ENRICO SCHARLOCK
AEROSPACE & DEFENSE INDUSTRY SENIOR DIRECTOR
ENGINEERING CHALLENGES TO REINVENT THE SKY

12:50-13:30
NETWORKING COFFEE & MEET

EXPERT TALK 13:30-15:00
CHAIRED BY DR. BERND ECKHARDT
FRAUNHOFER-INSTITUT IISB

DR. BERND ECKHARDT
HEAD OF DEPARTMENT VEHICLE ELECTRONICS
FRAUNHOFER-INSTITUT IISB
POWER ELECTRONICS FOR ELECTRIC DRIVES

ADRIAN SAUER
TEAM EVOLONIC - TEAM LEADER EVTOL DRONE
PROJECT "SILVER" - LIGHTWEIGHT EVTOL DRONE

15:00-17:00
NETWORKING

WWW.MARLENERENDESIGN.DE