

# Agenda – ENGEL Mobility Days supported by KTM Technologies 14 - 15 June 2023

Day 1 | Wednesday, June 14<sup>th</sup> 2023 from 9.00 am

## Market Outlook Mobility

Welcome



**Dr. Stefan Engleder**  
CEO  
ENGEL AUSTRIA GmbH

Electric robotaxis:  
The end of the private car?



**Dr. Mario Herger**  
Technology Trends Researcher & Author

Automotive Megatrends: A glimpse  
into some topics that keep the  
automotive industry awake at night



**Beatrix Frisch**  
Director Business Development &  
China Projects  
CAR - Center of Automotive Research

## Autonomous driving. New mobility. e-mobility. New solution opportunities for plastics.

Fuel Cell –  
From prototype to mass production



**Lars Johansson**  
Chief Operation Officer  
cellcentric GmbH & Co. KG

Origami chassis



**Christopher Reitz**  
Chief Design Officer & CO-Founder  
H2X Global limited

Prosperity I as a proxy for the mobility  
revolution in the third dimension



**Mark R. Henning**  
Managing Director  
AutoFlight Europe GmbH

## Sustainability

Volvo Cars sustainability strategy  
for plastics and biobased materials



**Sandra Tostar, PhD**  
Technical Leader in Polymer  
and Biobased Materials Applications  
Volvo Cars

Megacasting - revolutionising  
body-in-white manufacturing



**Michael Cinelli**  
Product Manager Die Casting  
Bühler AG

Circular Economy



**Dr. Marko Gernuks**  
Volkswagen Representative Open Hybrid  
LabFactory  
Volkswagen AG

Conexus technology -  
hybridization as an enabler for  
sustainable material combinations



**Hans Lochner**  
Team Leader Material and Application  
KTM Technologies GmbH

Directly processing energy optimised  
recyclate in injection moulding



**Dr. Klaus Fellner**  
Team Leader Circular Economy  
ENGEL AUSTRIA GmbH

6.00 pm - get2gether

Networking Dinner | Design Center Linz

# Agenda – ENGEL Mobility Days supported by KTM Technologies 14 - 15 June 2023

Day 2 | Thursday June 15<sup>th</sup>, 2023 from 9.00 am

## Composites Automotive

Welcome



**Franz Füreder**  
Vice President Automotive  
ENGEL AUSTRIA GmbH

Welcome



**Stefan von Czarnecki**  
Director Sales & Business Development  
KTM TECHNOLOGIES GmbH

Thermoplastic composite hybrids  
enabling sustainable lightweighting



**Peter Laichinger**  
Director Business Development  
EringKlinger AG

New applications for organo sheets



**Dr. Dirk Bonefeld**  
Head of Global Product Management and  
Marketing Tepex®  
Bond-Laminates GmbH

Injection Moulding for Thermal  
Management Solutions in  
HV battery enclosures



**Dr. Moritz Lipperheide**  
Director Research  
Kautex Textron GmbH & Co.KG

## Composites Micromobility

Sustainable and lightweight - load  
path-compatible component production  
using tape-reinforced injection moulding



**Paul Zwicklhuber**  
Team Leader Structure & Strength  
ENGEL AUSTRIA GmbH

A Route Map towards Sustainable  
Structural Components produced by  
Fluid-Assisted Injection Moulding



**Dr. Umut Cakmak**  
Managing Partner  
Plastic Innovation GmbH – Johannes Kepler  
Universität Linz

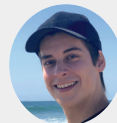
FLY ME TO THE MOONSHOT -  
a visionary view on our mobility  
of the 20s and 30s



**Nick Sohnemann**  
Futurist & Innovation Expert  
Future Candy

## Composites Cross Industry

Making a Skateboard with T-RTM  
(In-Situ Polymerization)



**Peter Karacsonyi**  
CEO & Founder  
Kape GmbH

Design and sustainability



**Jochen Werner**  
Vice President Airbus Industrial Design  
Airbus Operations GmbH

Thermoplastic Composites in Aerospace.  
One more Trend or the Holy Grail?



**Rene Adam**  
Director Research and Technology  
FACC Operations GmbH

Welcome to ENGEL in St. Valentin!

02.00 pm: guided plant tours | expert-area | live machine demonstration