

# MATERIAL MEETS ENGINEERING

Westhafen Pier 1 in Frankfurt a. M., Germany

lyondellbasell  
Advancing Possible



## THURSDAY, JUNE 30, 2022

9:00 REGISTRATION AND WELCOME COFFEE		
<b>Session 1</b>	<b>Chair: Dr. Erik Licht</b>	
9:30	Welcome and Introduction	<b>Frank Nöltgen</b> , LyondellBasell
9:45	LyondellBasell Industries: a double channel with life	<b>Luca Lunghi</b> , LyondellBasell
10:10	Closing the carbon loop in circular plastics economy	<b>Prof. Dr. Rolf Mülhaupt</b> , University Freiburg
10:35	Sustainable approaches in Automotive injection moulding in the era of digital transformation and circularity'	<b>Dr. Yavuz Emre Yağcı</b> , Farplas
11:00	Coffee Break	
<b>Session 2</b>	<b>Chair: Dr. Tapio Harmia</b>	
11:30	Advancing Hotmelt Adhesives with low VOC <i>Koattro</i> Polybutene-1 Polymers	<b>Dr. Ankur Rastogi</b> , LyondellBasell
11:55	Polyamides & <i>CirculenRecover</i> EP PA - MME 2022	<b>Yoann Bibollet</b> , TSL Outdoor / <b>Bruno Viala</b> , LyondellBasell
12:20	Bringing color to your designs with Masterbatch Advanced Solutions	<b>Michal Jablonski</b> / <b>James Barrell</b> , LyondellBasell
13:00	Lunch	
<b>Session 3</b>	<b>Chair: Dr. Ralf Langendorf</b>	
14:30	Translucent PP-Compound for backlighting applications - Challenges and opportunities	<b>Edith Martin</b> , STS / <b>Alexandre Martin</b> , LyondellBasell
14:55	Innovative laser ablation process enables new light designs	<b>Nicolas Kroth</b> , Jenoptik
15:20	Advanced Copo = higher robustness: Opening new applications for glass fiber reinforced Polypropylene	<b>Dr. Sven Nietzel</b> / <b>Klaus Klemm</b> , LyondellBasell
16:00	Coffee Break	
<b>Session 4</b>	<b>Chair: Dr. Jürgen Rohrmann</b>	
16:30	Design and Measurement of Covers for Automotive Radar Sensors (Radomes)	<b>Dr. Florian Peiffer</b> , Perisens
16:55	Advancing 3D printing of polyolefins by process simulation	<b>Dr. Carl Schirmeister</b> / <b>Dr. Massimo Nutini</b> , LyondellBasell
17:20	Closing Remarks - Acknowledgements	<b>Dr. Erik Licht</b> , LyondellBasell
17:30	Cocktail Reception	