

08.00 – 09.00	MEET & GREET
09.00 – 09.30	Welcome by MF Software and Autodesk
09.30 – 10.00	Media Tight Overmoulding of a Printed Circuit Board with Epoxy Resin CHRISTOPH SCHUSTER / RF PLAST GMBH (D)
10.00 – 10.30	twino – Seamless Collaboration and Knowledge Transfer amongst Injection Molding (IM) Engineering Specialists and Shopfloor Production Teams AKASH CASTELINO / INPRO (D)
10.30 – 11.00	New Designs in Automotive Engineering: Challenges for Process Simulation and Validation Illustrated by the Example of Star Panel from Mercedes Benz SVEN THEISSEN / PLASTICS ENGINEERING GROUP GMBH (D)
11.00 – 11.30	COFFEE BREAK / EXHIBITION
11.30 – 12.00	Accurate Pressure Simulation by CFD-Based Viscosity Fitting CHRISTOPH BONTENACKELS / COVESTRO DEUTSCHLAND AG (D)
12.00 – 12.30	ENGEL sim link® - „Closing the Loop“ between Simulation and Production or „What Else can you do with it...?“ ALFRED ANGERER / ENGEL AUSTRIA GMBH (A)
12.30 – 12.50	Integrative Process and Structure Simulation for Sustainable Bio PA56 DR. JULIAN HEINISCH / LG CHEM EUROPE GMBH (D)
12.50 – 14.10	LUNCH BREAK / EXHIBITION
14.10 – 14.40	Warpage of Welded Assemblies: An Integrated Approach SIMON STAAL / SABIC LIMBURG B.V. (NL)
14.40 – 15.00	Beaumont: Material Characterization Lab Update JAKE TROTT / BEAUMONT INC. (USA)
15.00 – 15.30	Moldflow® 2023 Review, and a look ahead HANNO VAN RAALTE / AUTODESK® INC. (USA)
15.30 – 16.00	COFFEE BREAK / EXHIBITION
16.00 – 16.30	TAPE (Partially Automated Presentation Creation) the Audi Report as a Possible Standard Template for the Industry STEPHAN SCHMIDSEDER / AUDI AG (D)
16.30 – 17.00	Nexus Materials for Smart Manufacturing BALAMURUGAN S. GANESAN / HEXAGON (D)

06.45 – 07.15	Moldflow® Hot Runners
08.00 – 08.55	MEET & GREET
08.55 – 09.00	Welcome
09.00 – 09.30	LCA meets Moldflow® (LCA = Life Cycle Assessment) ARMIN KECH / ROBERT BOSCH GMBH, DR. SEBASTIAN MÖNNICH / PEG GMBH, TOBIAS PRENZEL / UNI STUTTGART / IABP (D)
09.30 – 10.00	Automated, Simulation-Based Gate Location Optimization FELIPE PORCHER / TECHNISCHE UNIVERSITÄT BERLIN (D)
10.00 – 10.30	Determination of Clamping Force as Warning Limit for Flash Formation in Micro Injection Moulding using Process Simulation and Comparison with Experiments DR. GIANLUCA TROTTA / CONSIGLIO NAZIONALE DELLE RICERCHE (I)
10.30 – 11.00	COFFEE BREAK / EXHIBITION
11.00 – 11.30	Simulating Semi-Crystalline Thermoplastics with Cooling Rate Dependent PVT-Diagrams THOMAS WILLERER / WEBASTO SE (D)
11.30 – 12.00	Core-Shift Analysis of Metal Inserts Over Molded with Reinforced Plastics PRASHANTH SANTHARAM, GUY VAN MEULEBEKE, BENOIT DEVAUX / SOLVAY (B)
12.00 – 12.30	Optimization of Blush Defects in Plastic Injection Molding by Integrating Machine Learning and Process Simulation ALIREZA ARDESTANI / TECHNICAL UNIVERSITY OF DENMARK (DK)
12.30 – 13.45	LUNCH BREAK / EXHIBITION
13.45 – 14.15	Hybrid Lightweight Polymer Composites T-RTM – New Technology for Continuous Reinforced Recyclable Thermoplastic Parts DR. JÓZSEF GÁBOR KOVÁCS / BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMICS (H)
14.15 – 14.45	Power up your Results Interpretation using API & MS Excel JAY SHOEMAKER / IMFLUX INC. (USA)
14.45 – 15.45	Autodesk Moldflow®: Research and Development Update DR. FRANCO COSTA / AUTODESK®INC. (AUS)
15.45 – 16.00	Farewell SVEN THEISSEN / MF SOFTWARE GMBH (D)
16.00	SNACKS