

PROGRAM

ROOM 1	ROOM 2	ROOM 3
09:00-10:00 Walk-in with visiting the poster sessions		
10:00-10:20 Opening: Future business requires redesign collaboration <i>Jan Jaap Kuit, ASML • Maurits Smits, Thermo Fisher Scientific • Michael Andessner, Mitutoyo • David Fan, Beijing JingDiao Ivo van Berkel, Dassault • Michel van Valburg, Trumpf • Hans Meeske, Knowledge Sharing Centre</i>		
10:20-10:50 KEYNOTE What does defectivity mean in an ASML machine? <i>Richard Bruls, Principal Architect, ASML</i>		
10:50-11:10 Poster sessions		
11:10-11:40 TECH TALK Print strong and leak-tight products from peek <i>Dr.ir. Tim Gorter, Program Manager, Bond 3D</i>	11:10-11:40 TECH TALK Introduction to Electroforming <i>Nicolaas Hildenbrand, Manager R&D, Veco Precision</i>	11:10-12:10 MASTERCLASS Tribology for Design <i>Prof. Steve Franklin</i> <i>Steve Franklin Consultancy</i> <i>Permanent Visiting Professor at the University of Sheffield, UK, and at the University of Amsterdam</i>
11:40-12:10 TECH TALK Advanced manufacturing for precision technology <i>Dr. Tim Grunwald, Head of Department, Fraunhofer Institute for Production Technology</i>	11:40-12:10 TECH TALK In-machine Measurement and Intelligent Modification Technology <i>Yuqing Cheng, IMIM Specialist, Beijing Jingdiao Group</i>	
12:10-13:00 Poster sessions		
13:00-13:30 KEYNOTE Application of Materials in High Tech Engineering <i>Olcay Cicekdag, Manager R&D, Thermo Fisher Scientific</i>		
13:30-14:00 TECH TALK Use of additive manufacturing in machine manufacturing <i>Friedemann Lell, Managing Director, DMG Mori Additive GmbH</i>	13:30-14:00 TECH TALK Precision Machining by Milling, Grinding and Measuring in one setup for all Materials including Glass and Ceramics <i>Dr.ing. Oliver Gossel, Sales Manager, Röders GmbH</i>	13:30-14:30 MASTERCLASS AI and Simulation-Driven Design for Advanced Manufacturing Parts <i>Simon Zwingert</i> <i>Senior Technical Consultant, Altair Engineering</i>
14:00-14:30 TECH TALK Get industry 4.0 ready – Efficiently manufacturing sustainable products <i>Arpit Gupta, Manager Continuous Improvement, Ebusco on behalf of PWC</i>	14:00-14:30 TECH TALK Tolerances are a multi dimensional key to a successful design <i>Tijs Teepen, Docent Mikrocentrum</i>	
14:30-14:50 Poster sessions		
14:50-15:20 KEYNOTE DFMA – engineering education for the 21 st century <i>Dr.ir. Erik Tempelman, Associate Professor, TU Delft</i>		
15:20-15:50 TECH TALK Optical inspection in focus <i>Dr. Ralf Kruse, Product Manager, Mitutoyo Europe GmbH</i>	15:20-15:50 TECH TALK PECM – Precision Electro Chemical Machining <i>Henk Nijland, Application engineer, Ter Hoek/PECM</i>	15:20-16:20 MASTERCLASS Become a man expert in the blink of an eye <i>Dr. Lisa Royer, Technology scout, Bright Insight</i> <i>Dr. Hilal van der Holst, Manager Bright Insight</i> <i>Drs. Lonneke Ploum, Director Bright institute</i>
15:50-16:20 TECH TALK Improve your organization its cyber resilience <i>Piet Bel, Manager Security Office, ASML</i>	15:50-16:20 TECH TALK Automatic Multilaser Alignment (AMA) improves accuracy, reliability and productivity of metal Additive Manufacturing <i>Marco Andreetta, Industry Manager General, Trumpf</i>	
16:20-17:00 Drinks with visiting the Poster sessions		

ROUNDTABLE

TABLE 1	TABLE 2	TABLE 3
11:50-12:15 CT scanning of High-Tech 3D printed parts <i>Marcel Weijs, Country Manager Benelux, Werth Messtechnik GmbH</i>	11:50-12:15 Qualification of systems and processes, their optimization and the forecasting of the product quality <i>Stephan Sprink, Head of Business Operations Q-DAS, Manufacturing Intelligence division, Hexagon</i>	11:50-12:15 Maximizing Manufacturability with Production Tools <i>John Willems, Sales manager, Etteplan</i>
14:00-14:25 3D Experience platform for systems engineering <i>Ivo van Berkel, Sales Director Benelux, Dassault Systèmes</i> <i>Sander Snellink, Business Development, VIRO</i>	14:00-14:25 Non-destructive Quality Control in AM <i>Dr.ir. Alex Van den Bossche, CEO, GrindoSonic</i>	14:00-14:25 The Power of Knowledge Sharing <i>Hans Meeske, Voorzitter, Knowledge Sharing Centre</i>