



## TUESDAY, 20 June 2023 (Day 1)

Opening of AMM 2023 (Conference Center, building H-14)	
11 <sup>00</sup> – 11 <sup>30</sup>	Registration & Coffee
Session 1   Metal AM (Conference Center, building H-14)	
11 <sup>30</sup> – 11 <sup>50</sup>	Tomasz Kurzynowski, Wroclaw University of Science and Technology & CAMT-FPC, <i>Research Activities of CAMT-FPC to Accelerate AM Implementation</i>
11 <sup>50</sup> – 12 <sup>10</sup>	Małgorzata Maciąg, Collins Aerospace Wrocław, <i>Development of a methodology for the production of aircraft parts in 3D printing technology</i>
12 <sup>10</sup> – 12 <sup>30</sup>	Ralf Frohwerk, SLM Solutions <i>Changing the way the world manufactures – Metal AM in Automotive</i>
12 <sup>30</sup> – 12 <sup>50</sup>	Bartosz Morończyk, AMAZEMET <i>Ultrasonic atomization and Laser Powder Bed Fusion of glass forming alloys</i>
13 <sup>00</sup> – 14 <sup>15</sup>	Lunch
Session 2   Polymer AM (Conference Center, building H-14)	
14 <sup>15</sup> – 14 <sup>35</sup>	Soeren Griessbach, Fraunhofer IWU / GS Pro GmbH <i>Closed Material Loop for Lasersintering</i>
14 <sup>35</sup> – 14 <sup>55</sup>	Daniela Schob, Brandenburg University of Technology <i>Characterization and Modelling of Material and Damage Behaviour of Selective Laser Sintered Polyamide 12, considering Thermomechanical Approaches</i>
14 <sup>55</sup> – 15 <sup>15</sup>	Dominik Zdybał, Alpha Powders <i>Study of the influence of sphericity and internal porosity of thermoplastic polymer particles on the flowability and packing density of the powder bed</i>
15 <sup>15</sup> – 15 <sup>35</sup>	Aleksander Kubeczek, Wroclaw University of Science and Technology <i>Dual beam laser sintering of polymers (DBLS)</i>
15 <sup>35</sup> – 16 <sup>00</sup>	Coffee break
16 <sup>00</sup> – 17 <sup>30</sup>	Lab Visit – CAMT-FPC at Wroclaw University of Science and Technology
Networking Session (Conference Center, building H-14)	
18 <sup>00</sup> – 21 <sup>30</sup>	Networking Session & Odra River Tour

## WEDNESDAY, 21 June 2023 (Day 2)

Session 3   AM Industry Cases (Conference Center, building H-14)	
9 <sup>30</sup> – 9 <sup>50</sup>	Rafał Walczak, Wroclaw University of Science and Technology <i>3D printing of microsystems</i>
9 <sup>50</sup> – 10 <sup>10</sup>	Filip Granek, XTPL <i>Ultra-Precise Deposition: Additive Manufacturing Process for Next-Generation Microelectronics</i>
10 <sup>10</sup> – 10 <sup>30</sup>	Adam Wojciechowski, Demant Operations Poland <i>Innovative Custom Hearing Instrument Production with the new generation of the most technologically advanced 3D printers in DLP technology. Case Study from Demant Operations Poland</i>
10 <sup>30</sup> – 10 <sup>50</sup>	<i>reserved</i>
11 <sup>00</sup> – 11 <sup>30</sup>	Coffee break
Session 4   AM in Medical Applications (Conference Center, building H-14)	
11 <sup>30</sup> – 11 <sup>50</sup>	Marta Kozakiewicz-Latała, Wrocław Medical University <i>Application of non-commercial polymeric filaments with incorporated API for FDM processing - 3D printed composite scaffolds to support bone regeneration</i>
11 <sup>50</sup> – 12 <sup>10</sup>	Ewelina Baran, Pedagogical University of Krakow <i>Pharmaceutical dosage forms by vat photopolymerization – from additive manufacturing to functional properties and formulation understanding</i>
12 <sup>10</sup> – 12 <sup>30</sup>	Yaroslav Holovenko, 3D Metal Tech <i>3D-printed patient-specific implants for war-victims</i>
12 <sup>30</sup> – 12 <sup>50</sup>	<i>reserved</i>
13 <sup>00</sup> – 14 <sup>15</sup>	Lunch
14 <sup>15</sup> – 14 <sup>45</sup>	Closing remarks & Farewell

\*Please be aware that tentative program may change