

FRAUNHOFER
COMPETENCE FIELD ADDITIVE MANUFACTURING

DDMC 2023 | BERLIN | MARCH 15-16, 2023

Fraunhofer Competence Field Additive Manufacturing c/o Fraunhofer Institute for Machine Tools and Forming Technology IWU Noethnitzer Str. 44 01187 Dresden

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CALL FOR PAPERS - FRAUNHOFER DIRECT DIGITAL MANUFACTURING CONFERENCE 2023



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CALL FOR PAPERS ABSTRACT SUBMISSION DEADLINE MAY 31, 2022

SCOPE – Encouraging dialogue

Purpose of the Fraunhofer DDMC is an intellectual exchange between researchers, enterprises and users of AM technologies to gather the latest information about trends, progress and future potential of these technologies for industrial application.

RANGE OF TOPICS (for detailed topics check website)

- Product Development
- Technologies
- Materials
- Quality
- Post Processing
- Algorithms and Software
- Industrialization and Smart Production
- Latest Industrial Trends

Submissions on innovative and visionary approaches not fitting the range of topics above are also welcome.

All abstracts will be double blind reviewed. All papers will be published in the DDMC conference proceedings and the 10 best papers in the PIAM Journal.

Abstract Submission

Please visit our website at: www.ddmc-fraunhofer.de/submission.

Keynote Speakers

Dr. Barbara Imhof, Co-Founder LIQUIFER Systems Group, Vienna **PhD Mihaela Vlasea**, Associate Research Director and Assistant Professor at University of Waterloo (Canada)

Dr. Özlem Weiss, Founder Expertants GmbH, Frankfurt a.M. **Aditya Chandavarkar**, CNT Expositions and Services LLP, Mumbai

Timeline / Due Dates

Abstract submission: May 31, 2022

Abstract acceptance notification: July 15, 2022

Paper submission: September 30, 2022

Paper acceptance notification: November 15, 2022

Conference: March 15-16, 2023

Scientific Committee

Prof. Paulo Jorge Bártolo, Nanyang Technological University, SG

Prof. Christiane Beyer, Otto-von-Guericke-Universität, DE

Prof. Richard Bibb, Loughborough University, UK

Dr. Klas Boivie, SINTEF Raufoss Manufacturing AS, NO

Tessa ten Cate, TNO, NL

Prof. Chua Chee Kai, Singapore Univ. of Techn. and Design, SG

Dr. Karl-Heinz Dusel, MTU Aero Engines AG, DE

Wouter Gerber, Aerosud Aviation Ltd., ZA

Prof. Ian Gibson, University of Twente, NL

Prof. Russell Harris, University of Leeds, UK

Dr. Martin Hillebrecht, EDAG Engineering GmbH, DE

Dr. Johannes Homa, Lithoz GmbH, AT

Janne Kyttanen, What the future VC, NL

Dr. Elena Lopez, Fraunhofer IWS, DE

Ligeia Paletti, Royal Netherlands Aerospace Centre, NL

Adeline Riou, Aubert & Duval SASU, FR

Martin Schaefer, Siemens AG, DE

Dr. Bart van der Schueren, Materialise NV, BE

Dr. Cynthia Wirth, Siemens Energy AG, DE

Prof. Katrin Wudy, TU München, DE