

Event at a glance

Wednesday 4. Sept 2024, Hotel Munte, Bremen

Session 1 - Sinter-based AM Introduction

Session 2 - Binder Jetting - Lightweight Materials

Session 3 - Hardware for Binder Jetting

Evening Get-Together

Thursday 5. Sept 2024, Hotel Munte, Bremen

Session 4 - Material & Process Development

Session 5 - Further Sinter-based AM Processes

Session 6 - Supporting Analytics

With presentations from:

AddiMetal - AMPower - DiscDirect - Elnik Systems -

Fraunhofer IFAM - General Electric - Grundfos - Incus -

HP Hewlett Packard - Materialise - MIMplus/Headmade Materials -

PRINTY - Sandvik - TECNALIA - Triditive - Volkswagen

Including a panel discussion on Day 2 and a tabletop exhibition on both days

Workshop Venue:

Ringhotel Munte am Stadtwald

Parkallee 299 | 28213 Bremen

Contact

Dipl.-Ing. Claus Aumund-Kopp

Phone +49 421 2246 226

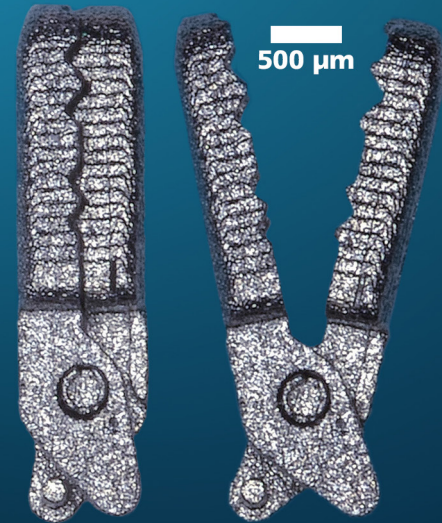
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Fraunhofer IFAM

Wiener Strasse 12 | 28359 Bremen

www.ifam.fraunhofer.de

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2023 Component Award winner:
Incus GmbH

© Incus GmbH

4.-5. Sept. 2024, Fraunhofer IFAM Bremen

5. Workshop Sinter-based Additive Manufacturing

PRELIMINARY PROGRAM

2024 Sinter-based AM Component Award

Call for entries

Additive Manufacturing, like no other production technology, has received immense public attention these last few years, thanks to the potential to change industrial production.

To highlight the many advantages of sinter-based AM at the workshop's tabletop exhibition, we would like to invite all participants to submit sinter-based AM parts for our Component Award competition at the 2024 Sinter-based AM workshop.

The first three winners will each receive 10 minutes presentation time on the second day of the workshop where they may present their company and their sinter-based AM activities to all attendees.

The winners will also be presented in Fraunhofer IFAM's Social Media accounts and mentioned in all news releases that are related to the 2024 workshop.

Terms of participation

- Eligible for participation:
All natural persons, companies, institutes or co-operation teams consisting of members from science and commerce who attend the 2024 workshop. Participants must hold the copyrights for their submission(s) and must not violate existing rights of third parties.
- Each participant can submit a maximum of three components.
- Participation is free of charge.
- Entry forms for participation are available as download on the workshop's registration website or upon request from Claus Aumund-Kopp.

Criteria

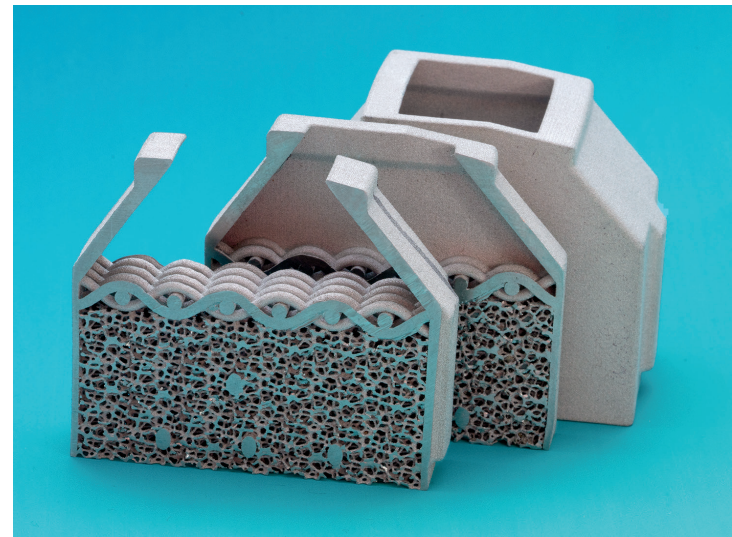
- Material
- Design
- Economical aspects
- Application

Deadline for entries

In order to participate in the competition, the components must be shipped to:

Fraunhofer IFAM
Claus Aumund-Kopp
Wiener Strasse 12
28359 Bremen, Germany

prior to Tuesday, 1 August 2024. Please fill out a separate entry form for each submitted component.



Winner of the 2022 Component Award: GKN Additive presenting their Metal Binder Jetting particle filter for a circuit breaker application of Schneider Electric