# PRESS RELEASE

**Hufschmied to host Aerospace Day 2025**

**Materials, processes, and current challenges in the aviation industry supply chain**

Bobingen (Germany), June 18, 2025 – In cooperation with the German Aerospace Center (DLR), the MAI Carbon cluster of Composites United e. V. (CU) and bavAIRia e. V., the association of Bavarian aerospace companies, Hufschmied Zerspanungssysteme GmbH invites participants to Aerospace Day 2025 on July 10, 2025. Under the motto “Bringing together what belongs together,” high-profile keynote speakers and other experts from industry and research will highlight the challenges currently facing OEMs and Tier 1 suppliers and how small and medium-sized companies in particular can optimally leverage their innovative strength and expertise. Exhibitors and practical live demonstrations will illustrate how production technology is responding to industry trends.

Topics covered at the Aerospace Day at the technology center of Hufschmied Zerspanungssysteme GmbH in Bobingen near Augsburg include the combination of materials, such as metals and CFRP, and the interaction between additive and machining processes. Live demonstrations will focus on efficient and stress-free aluminum machining using the example of an aerospace structural component, as well as the delamination-free machining of a CFRP component in a one-shot process that minimizes machining costs. Further demonstrations on 3D printing and machining of high-performance engineering plastics with special tools from Hufschmied will focus on the cost-efficient and process-reliable production of drone components.

Talks and discussions

The following keynote speakers have confirmed their participation in the event: Norbert Peer, Managing Director, Premium AEROTEC (Airbus), Andreas Ockel, Chief Operating Officer, FACC AG, and Dr.-Ing. Andreas Erber, Managing Director, Mubea Aviation GmbH. Andreas Gundel, Managing Director of bavAIRia e. V., will open with a keynote speech, and Prof. Dr.-Ing. Michael Kupke, Professor of Fiber Composite Technology at the University of Augsburg and Deputy Director of the Institute of Structures and Design at the German Aerospace Center (DLR), will moderate a panel discussion.

Accompanying exhibition

Numerous companies are participating in the accompanying exhibition, ranging from machine tools and materials to clamping, measuring, and CAM systems. These are partners with whom Hufschmied collaborates in the optimization of manufacturing processes. The following companies will be represented with information stands and some will also be involved in demonstrations: CMS, GROB-WERKE, Hexagon, HRC | ACTC, KraussMaffei, Lehmann&Voss, MHT, Mitsubishi Chemical, OPEN MIND Technologies, REGO FIX, G. A. Röders, Schwäbische Werkzeugmaschinen, SoniCut, VisCheck, WESCHU, Carl Zeiss IQS Deutschland, ZeroClamp, and Zimmer & Kreim.

In addition, there will be an opportunity to prove yourself as a future pilot in the flight simulator from H3 GROB AIRCRAFT and to take a close look at a drone from Team HORYZN and a test rocket from WARR Rocketry.

Registration for Aerospace Day 2025 is now open at the following address:

<https://workshop.hufschmied.net/luftfahrttage-bobingen-2025/>

The following day, July 11, 2025, Hufschmied will hold an open house from 10:00 a.m. to 4:00 p.m.

To register, please contact: <https://workshop.hufschmied.net/tag-der-offenen-tuer-2025/>

 **Available images**

The following images can be downloaded from the Internet in printable quality:
<https://kk.htcm.de/press-releases/hufschmied/>

|  |
| --- |
| Image source: Hufschmied Zerspanungssysteme**Augsburg is a hub for both the aviation industry and composite materials technology. Hufschmied Zerspanungssysteme GmbH, known for its CFRP machining tools, offered to host Aerospace Day 2025.** |

About Hufschmied Zerspanungssysteme GmbH

Established in 1991 and headquartered in Bobingen near Augsburg, Hufschmied Zerspanungssysteme GmbH is a manufacturer of high-quality tools for machinable production and friction stir welding. By specializing at an early stage in the machining of plastics, fiberglass materials and carbon fiber, Hufschmied has become a leader in Europe in the development of solutions for new materials. The company is an established system supplier to renowned machine tool manufacturers. Tools and manufacturing process consulting from Hufschmied are particularly valued in the automotive and aerospace industries as well as in medical technology. The company is involved in numerous organizations, including Composites United Deutschland e. V. Hufschmied's manufacturing operations are located in Bobingen, Winterlingen and Sigmaringen on the Swabian Alb. Hufschmied is certified according to ISO 9001:2015 (quality management) and ISO 14001:2015 (environmental management).

*Hufschmied Zerspanungssysteme GmbH – One Cut Ahead*

For more information: www.hufschmied.net

|  |  |
| --- | --- |
| **Additional information:** Hufschmied Zerspanungssysteme GmbHMarco BeiglEdisonstrasse 11d86399 BobingenGermanyPhone: +49 8234 9664-0Telefax: +49 8234 9664-99E-Mail: info@hufschmied.netwww.hufschmied.net | Press contact:HighTech communications GmbHBrigitte BasilioBrunhamstrasse 2181249 MunichGermanyPhone: +49 89 500778-20E-Mail: b.basilio@htcm.dewww.htcm.de  |