

BERLIN ICAA 20

20th International Conference on Aluminium Alloys
13 - 17 September 2026 - Germany

DEAR ALUMINIUM ALLOYS COMMUNITY,

The ICAA conferences are renowned international events on aluminium alloys, offering a platform for scientists and experts to present and discuss the latest advancements in the science and technology of aluminium alloys. They attract between 200 and 400 participants from both academia and industry, aiming to promote exchanges and long-term collaborations. The conferences also support active student participation through early career awards.

The conferences feature outstanding keynote presentations with market and scientific perspectives, aiming to link scientific developments with industrial questions.

We are looking forward to welcoming you to ICAA 20!



Prof. Dr. Birgit Skrotzki,
Chair of Conference,
Bundesanstalt für Materialforschung und -prüfung (BAM)

Prof. Dr. Olaf Kessler,
Chair of the Conference,
Rostock University

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Since 1978, DGM e.V. has been organizing conferences with unique reliability and creativity, supported by state-of-the-art technology and individual event management.

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TOPICS

- Additive Manufacturing of Al Alloys
- Advanced Characterization
- Aerospace and Automotive Industry
- Artificial Intelligence and Machine Learning for Alloy Development
- Casting, Solidification, and Joining
- Corrosion and Environment Sensitive Fracture of Al Alloys
- Deformation Behavior and Mechanical Properties
- New Directions in Alloy Design
- New Markets and Applications
- Phase Transformations
- Process Modelling
- Sustainability in Design and Recycling
- Thermomechanical Forming

CONFERENCE VENUE

The Henry Ford Building, constructed between 1952 and 1954, is near the Freie Universität/Thielplatz subway station in southwest Berlin. The western wing houses the university library, and the eastern wing contains lecture halls and conference rooms. Renovated between 2005 and 2007, it now meets modern requirements.



Conference Venue Henry Ford Building; Garystraße 35, 14195 Berlin, Germany