

General information

The congress incl. exhibition takes place live in Darmstadt: Wissenschafts- und Kongresszentrum "darmstadtium", Schloßgraben 1, 64283 Darmstadt.
Hotel (self booking): Welcome Hotel Darmstadt.

The congress targets people from research & development, construction & design, production & quality assurance from mechanical and plant engineering, foundries and material processing, vehicle construction and power generation.

Congress fees, two days incl. conference proceedings:

Live event incl. social event and catering: 950,00 Euro
Referents: 500,00 Euro (incl. open access publication)
Virtual attendance: 400,00 Euro (streaming, Q&A, chat)
Exhibition fees: 1.950,00 Euro (incl. one participant)

Datelines overview

Abstract registration: May 15, 2022
Author information: July 3, 2022
Submission of manuscripts: September 30, 2022
Final paper: December 6, 2022

Current information, registration and everything else about the congress: www.inceight-casting.com

Organizer

Fraunhofer Institute for Structural Durability and System Reliability LBF, Bartningstraße 47, 64289 Darmstadt, Germany

Partner



Contact

Christian Pittel
Qualification of Cast Components
Phone +49 6151 705-647
info@inceigh-casting.com
www.inceigh-casting.com

Fraunhofer LBF
Bartningstr. 47
64289 Darmstadt, Germany
www.lbf.fraunhofer.de

© Fraunhofer LBF, Darmstadt, 2022



Fraunhofer Institute for Structural
Durability and System Reliability LBF

Call for Papers: May 15, 2022

InCeight Casting C⁸
International Congress of
the Foundry Industry
March 6-8, 2023

www.inceight-casting.com

Optimized cast products

“InCeight Casting” is the first congress for overarching exchange of experience and knowledge of all disciplines involved in the product life cycle of cast components.

Dr. Christoph Bleicher,
Congress manager

Interdisciplinary congress for high-performance cast components

The main focus of the presentations will be on linking methods and competencies from different disciplines involved in the product life cycle of cast components with the aim of obtaining high-performance, optimized components. The aim is to develop a common understanding of the various requirements for high-performance and efficient cast products.

All papers will be published in a citable conference volume and open access after one year.

Program committee



Product development

Dr. Justin Bisping,
ThyssenKrupp Industrial Solutions



Structural durability

Prof. Martina Zimmermann,
Fraunhofer IWS
Dr. Christoph Bleicher,
Fraunhofer LBF



Foundry technology and simulation

Dr. Georg Geier,
Siempelkamp Gießerei
Prof. Andreas Bührig-Polazcek,
Gießerei-Institut der RWTH Aachen
Tobias Rennings
Bundesverband der Deutschen Gießerei-
Industrie BDG



Non-destructive testing

Dr. Jochen Kurz,
DB Systemtechnik
Dr. Ralf Tschuncky
Fraunhofer IZFP

Scheduling

Monday, March 6, 2023, 11:00 a.m. - 6:30 p.m.

- Lectures and networking
- Speed dating
- Social event (transfer to "Lokschuppen", 6:30 p.m.)

Tuesday, March 7, 2023, 9:00 a.m. - 6:30 p.m.

- Lectures and networking
- Panel discussion and workshops
- World café and think tank
- Conference dinner (6:30 p.m.)

Wednesday, March 8, 2023, 8:30 a.m. - 2:00 p.m.

- Lectures and networking
- Summary and outlook
- Networking and snack

Submit your abstract!

Apply with your, preferably multidisciplinary, presentation on the above topics by **May 15, 2022!**

More information and upload of a meaningful abstract at www.inceight-casting.com.