

Thursday, 17th October 2019

8:30 Check-in / registration

10:00 Opening

Martin Baumann & Bernd Horstkamp

10:15 Toolmaking - a tradition with a future?

Benjamin Jung, Heck + Becker GmbH & Co. KG

10:45 Innovation in spray technology

Tim Malterer, Maschinenbau Böhmer GmbH

11:15 Coffee break

11:45 Innovative Die Casting Research at the Centre for Lightweight castings and design - GTK University of Kassel in the Context of Industry 4.0, New Mobility Concepts and Legal Requirements

Prof.Dr. Martin Fehlbier, GTK Universität Kassel

12:15 Vacuum High Pressure Die Casting Measurement Technology & Influencing Factors

Bernd Horstkamp, InterGuss Gießereiprodukte GmbH

12:45 Lunch break

14:15 Component-specific process design of HPDC aluminium structural parts in a global supplier network

Thomas Eisenbraun, Daimler AG

14:45 The benefits and hurdles at using shot sleeve simulation - a case study of a clutch housing

Johannes Jerg, JERG Engineering GmbH

15:15 Coffee break

15:45 Visions of tomorrow - What innovative ideas can be found in science fiction literature?

Thomas Le Blanc, Phantastische Bibliothek Wetzlar

16:45 Conclusion

Martin Baumann & Bernd Horstkamp

19:30 „Culinary surprise“ evening event

Friday, 18th October 2019,

Heck + Becker Dautphetal

10:30 Welcome coffee

11:30 Show Casting at the DTC

14:00 Official farewell

Throughout the entire time, the possibility of a company tour in the tool making department is given.

There is also an in-house exhibition of various partners in the area of the DTC.

