



# 6<sup>th</sup> Lightweighting Summit

## Lightweighting as a driver of innovation and competitiveness

1 April 2025, Hall 19/20 (Maple Leaf Room, formerly New York Room), HANNOVER MESSE

### **Moderation**

Ms Christine Koblmiller and Mr Claus-Peter Köth

1:30 p.m.

### **Registration, admission**

2:30 p.m.

### **Lightweighting video incl. introduction by facilitator**

2:35 p.m.

### **Welcome**

Dr Jochen Köckler, CEO, Deutsche Messe AG

Dr Robert Habeck, Vice-Chancellor and Federal Minister for Economic Affairs and Climate Action

2:50 p.m.

### **Impulse statement: “Lightweight – a moment of innovation for construction?”**

Mr Tim-Oliver Müller, CEO, Federation of the German Construction Industry (HDB)

3:00 p.m.

### **Project highlights from the Lightweighting Technology Transfer Programme**

#### **MobiXL project - Bionic design and manufacturing solution for vehicle structures**

Mr Holger Alder, Managing Director, Photon Laser Engineering GmbH

#### **RTTS project - Development of a resource-efficient tunnel support system**

Dr Franziska Reich, Senior Specialist Consultant, Ed. Züblin AG

#### **protECOLight project - Sustainable lightweight construction as a contribution to electric mobility**

Dr.-Ing. Julius Rausch, Technical Development of Lightweight Plastics/Fibre Composites, AUDI AG

3:30 p.m.

**Impulse statement: Advanced Lightweight Design**

Dr.-Ing. Herbert Negele, Head of Material Development and Lightweight Design, BMW AG

3:40 p.m.

**Panel discussion**

Impulse statement: Dr Anna Kleissner, CEO, Econmove GmbH

Mr Jürgen Kerner, Second Chairman, IG Metall

Ms Isabell Gradert, VP Central Research & Technology - R&T Representative Germany, Airbus Operations GmbH

Dr Michael Heußen, Managing Director, Extrusion HAI Group

Dr Anna Buling, CEO, ELB - Eloxalwerk Ludwigsburg Helmut Zerrer GmbH

Mr Johannes Wölper, Senior Development Engineer, Materials & Composites division, Otto Bock SE & Co. KGaA

4:45 p.m.

**Closing remarks**

Ms Maike Frese, State Councillor for Economic Affairs at the Senator for Economic Affairs, Ports and Transformation, Free Hanseatic City of Bremen

4:50 p.m.

**Get-together**

5:30 p.m.

**End of the event**