



**AUTO  
MOTIVE  
CIRCLE**

Held alongside  
AUTOMOTIVE INTERIORS  
2026, offering participants  
access to both communities,  
JOINT SESSIONS, and a  
SHARED EXHIBITION.

AGENDA

# JUN 9 – 10

## ENGINEERING CIRCULARITY 2026

**ENGINEERING CIRCULARITY** – the new name for Automotive Circle’s established **SUSTAINABILITY IN PRODUCT AND PRODUCTION ENGINEERING** conference, continuing its focus on practical circularity solutions.

### TUESDAY | JUNE 9

**7:00 AM** Conference Registration

**8:30 AM** Welcome and conference introduction  
Junaid Sheikh, Dr. Dirk Meine, Automotive Circle, DE

#### JOINT PLENARY SESSION : STRATEGIC MATERIALITY

**9:00 AM** Material intelligence: Designing the next level of sustainable technologies  
Nathalie Bucher, Kia Europe GmbH, DE

**9:30 AM** Decarbonization, circular economy and seating comfort  
Thomas Dillinger, Adient GmbH, DE

**10:00 AM** Meet the speakers | Exhibition | Coffee and contacts

#### DESIGN FOR CIRCULARITY

**10:45 AM** How the EU is regulating away an “Enabling Technology” – and therefore the necessary positioning of adhesive bonding technology for the 21st century  
Prof. Andreas Groß, Fraunhofer Institute for Manufacturing Technology and Advanced Materials IFAM, DE

**11:45 AM** Beyond recycling: Additive manufacturing for reduce, reuse and repair in automotive engineering  
Lukas Pelzer, Layer Performance GmbH, DE

**12:15 PM** FutureCarProduction – Circular car body development – New production technologies to optimize CO<sub>2</sub>, recycled content and costs  
Prof. Dr. Stephan Krinke, Fraunhofer IST, DE; Axel Jahn, Fraunhofer IWS, DE

**12:45 PM** Meet the speakers | Exhibition | Lunch break

#### SOLUTIONS FOR PLASTICS AND COMPOSITES

**2:00 PM** RecyClass: Advancing Plastic Circularity in the Automotive Sector  
Timothé Rondot, Plastics Recyclers Europe, BE

**2:30 PM** Closing the loop for chrome plated trim on cars  
Dr. Markus Dahlhaus, BIA Kunststoff- & Galvanotechnik, DE

**3:00 PM** Polyurethane mono-material concepts: Enabling closed-loop automotive recycling through material versatility and chemical recycling  
Ivo Erler, Covestro Deutschland AG, DE

**3:30 PM** Use of recycled materials in automotive interiors – systemic solution for quality, availability, and compliance  
Dr. Michael Scriba, Certified Recycled Content CRC GmbH, DE

**4:00 PM** Meet the speakers | Exhibition | Coffee and contacts

#### INDUSTRIAL CONCEPTS

**4:30 PM** Remanufacturing – a natural part of today’s truck business  
Linnea Petersson, Volvo Trucks AB, SE

**5:00 PM** Car2Car: Driving circularity towards closed loops – Advanced dismantling and recycling solutions for automotive sustainability  
Hilke Schaer, Armin Emsermann, BMW Group, DE

**6:00 PM** Meet the speakers | Exhibition | Get-together

**7:00 PM** Networking dinner

\* All times in CET (UTC+1)  
Conference program is subject to change  
Status as of: May 22, 2026



**REGISTER NOW**

## ENGINEERING CIRCULARITY 2026

#### CONFERENCE VENUE:

Hotel DOLCE Bad Nauheim  
Elvis-Presley-Platz 1 | DE-61231 Bad Nauheim  
www.dolcebadnauheim.com

#### YOUR CONTACT:

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automotive-circle.com





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### WEDNESDAY | JUNE 10

#### CIRCULARITY ASSESSMENT

**8:30 AM Leveraging circular engineering: A framework for assessing and enabling circular product development**  
Dr. Alexander Christ, sem engineering methods AG, DE

#### BATTERY RECYCLING

**9:00 AM Circular economy in practise: Toyota’s approach in Europe**  
Florence Buffet, Toyota

**9:30 AM Narrowing the loop: Unlocking reparability for high voltage batteries to achieve financially and economically sustainable BEV adoption**  
Jacq Paris, Thatcham Research, UK

**10:00 AM From battery recycling to circular revenue: The business case for the digital battery passport**  
Thomas Weis, objective partner AG, DE

**10:30 AM Meet the speakers | Exhibition | Coffee and contacts**

#### JOINT PLENARY SESSION: THE COMFORT LAB: SCIENCE, CULTURE & CIRCULARITY

**11:15 AM Strategic OEM-supplier collaboration as an enabler for circular and aesthetic interior solutions: Lessons from Renault Emblème**  
Philippe Vattier, Autoneum, FR; François Farion, Renault Group, FR

#### 11:45 AM CONCEPT CAR SHOW:

- Audi Concept C
- Emblème Concept Car
- KIA EV2 Concept Car
- Pix Moving

Inspect the vehicles on site and discuss with their developers

**12:45 PM Meet the speakers | Exhibition | Lunch break**

#### ADVANCING ALUMINUM CIRCULARITY

**1:45 PM Science of recycling alloys: Optimized alloy and process strategies for sustainable automotive applications**

Dr. Lukas Stemper, AMAG rolling GmbH, DE

**2:15 PM Unlocking circularity in structural materials for Daimler Trucks**

Florian Schnetzer, Hydro Aluminium, UK

**2:45 PM Structural components in recently developed low carbon aluminum HPDC alloys – benchmarking against magnesium and steel constructions**

Stuart Wiesner, Aluminium Rheinfelden Alloys GmbH, DE

**3:15 PM Reduction of copper and iron in molten aluminum from old vehicles**

Dr. Norbert Hoffmann, Technical University of Brunswick, Institute for Joining and Welding Technology, DE

**3:45 PM OEM conclusion / outlook**

Members of the OEM advisory board on their views regarding the next steps on the way towards circularity in automotive production and product design

**4:15 PM End of conference**

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## ENGINEERING CIRCULARITY 2026

#### CONFERENCE FEE:

**Early Bird** 2.035 €, until Mai 12 | **Standard** 2.235 €, after Mai 12

All prices plus 19% German VAT | Registration and Terms & Conditions at [www.automotive-circle.com](http://www.automotive-circle.com)