



**AUTO
MOTIVE
CIRCLE**

AGENDA

APR 23 – 24

CAR BODY XPERIENCE 2024

TUESDAY | APRIL 23

- 7.00 am** **Registration, Coffee & Breakfast Snack**
Meet the Exhibitors on site
- 8.00 am** **Welcome and Conference Introduction**
Dr. Sibylle Freitag, Automotive Circle, DE

INSIGHTS INTO MEGA CASTING

- 8.30 am** **Insights into Mega Casting**
Ryan Smith, Buhler Group, US
- 9.00 am** **Zeekr Megacasting Rear Body and New Dragon Fly Part**
Tianqi Li, Zeekr, CN

- 9.45 am** **Coffee & Contacts**
Meet the Speakers and the Exhibitors on site

VEHICLE ELECTRIFICATION I

- 10.15 am** **The Principles, Evolution, and Future of Battery Housing Structural Integration**
Mark Dingman, Daphnis Structural Solutions, US
- 10.45 am** **Hybrid Crash Reinforcement Alternative to Metals in EV Sills**
Denis Souvay, Sika Automotive AG, CH; Eduard Haberkorn, ACS Automotive Center Südwestfalen GmbH, DE
- 11.15 am** **Porsche & Almobility Aluminium Lightweight Study on the Porsche Taycan BIW**
Jens Christlein, Dr. Ing. h.c. F. Porsche AG, DE;
Prof. Mark White, Almobility, UK

- 12.00 pm** **Lunch & Contacts**
Meet the Speakers and the Exhibitors on site

INTELLIGENT BODYSHOP SOLUTIONS

- 1.00 pm** **Intelligent Automation for Next-Gen Manufacturing**
Paul Stephens, Ford Motor Company, US
- 1.30 pm** **Automated Surface Inspection**
KR Srinivas, Car Zeiss Industrial Quality Solutions, US
- 2.00 pm** **Leveraging Data for Closed-Loop Dimensional Control in BIW Production**
Curtis Tingle, Matt Cornelius, BMW Manufacturing, US

- 2.30 pm** **Coffee & Contacts**
Meet the Speakers and the Exhibitors on site

OEM REPORTS

- 3.15 pm** **Rivian R1S Body Structure**
+++ Cut Body-in-White on site +++
Alex Dureiko, Ryan Arens, Rivian, US

- 4.15 pm** **The New Chevrolet Blazer EV**
+++ Body-in-White on site +++
Dr. Hoda Eliat, General Motors Company, US

- 5.15 pm** **Get Together**
Meet the Speakers and the Exhibitors on site

- 6.00 pm** **Networking Night** at the "Conservatory" of the conference venue
End of the first Conference Day

WEDNESDAY | APRIL 24

- 8.00 am** **Coffee & Breakfast Snack**
Meet the Exhibitors on site

VEHICLE ELECTRIFICATION II

- 8.30 am** **From Joining Dissimilar Material for the Electrical Conductivity to Battery Structures – the Laser is the Universal Tool**
Sebastian Moser, Precitec, US

OEM REPORT

- 9.00 am** **The New Volvo EX90**
+++ Body-in-White on site +++
Peter Nyström, Volvo Car Corporation, SE;
Alyssa Stoltz, Volvo Car USA, US

- 10.00 am** **Coffee & Contacts**
Meet the Speakers and the Exhibitors on site

PARTS DESIGN AND PRODUCTION

- 10.45 am** **The "Next Era in Stamping Technology" (NEST), the Fundamentals of a Hybrid Stamping Technology**
Vince Millioto, Martinrea International, US
- 11.15 am** **Giga Hot Stamp Products in Electrified Vehicles**
Dean Bartolomucci, Gestamp, US
- 11.45 am** **New Vehicle Side Structure Design Using Arcelor-Mittal Multi Part Integration Concepts**
Nachiket Gokhale, ArcelorMittal Tailored Blanks, US

- 12.15 pm** **Exploring the Latest Lightweight Design: STAF (Steel Tube Air Forming)**
Ryuichi Funada, Sumitomo Heavy Industries, US

- 12.45 pm** **Closing Remarks**
OEM Advisory Board

- 12.55 pm** **Farewell**
Dr. Sibylle Freitag, Automotive Circle, DE

- 1.00 pm** **Lunch & Contacts**
Meet the Speakers and the Exhibitors on site
End of the Conference

* Program is subject to change
Status as of April 11, 2024

FIND OUT MORE ABOUT US!

