

TUESDAY | APRIL 1

8:00 am Registration, Coffee & Breakfast Snack

Meet the Exhibitors on site

9:00 am Welcome & Conference Introduction

Dr. Sibylle Freitag, Automotive Circle, DE

CAR BODY STRUCTURE INNOVATIONS

9:30 am Sub-system evaluation methods for body A-Pillar

structure

Vijay Maccha, Honda Development & Manufac-

turing of America, LLC, US

10:00 am Technical Presentation

t.b.a.

10:30 am Coffee & Contacts

Meet the Speakers and the Exhibitors on site

PUSHING THE BOUNDARIES OF ALUMINUM USE

11:15 am Development and Prototyping of Structural Body

astings

Kentaro Higaki, Michael Newell, Kimura Foundry, JP

11:45 am Alumobility Study

Prof. Mark White, Alumobility, UK

12:45 pm Lunch & Contacts

Meet the Speakers and the Exhibitors on site

THE LATEST ADVANCEMENTS IN STEEL

1:45 pm Front End and Subframe Designs via Part

Integration

Ram Iyer, Michael Gulas, ArcelorMittal, US

2:15 pm New Concept of Automobile Steel Rear Module with

Large-Scale Hot Stamping Integrated Parts

Kenta Ikegami, Nippon Steel, JP

2:45 pm Front Giga Casting Comparison to Lightweight

Steel Solutions

Mike Davenport, Auto Steel Partnership, US

3:15 pm Coffee & Contacts

Meet the Speakers and the Exhibitors on site

4:00 pm Characterization and Factors that Affect Edge

Fracture

Dean Kanelos, Nucor Automotive Solutions, US

OEM CAR BODY PRESENTATION

4:30 pm Body Structure Efficiency on D-Segment Crossover

Architecture 2025 Chevrolet Traverse, GMC Acadia

and Buick Enclave

+++ GMC ACADIA BODY-IN-WHITE ON SITE +++

Jinhui Wang, General Motors Company, US

5:30 pm Get Together

Meet the Speakers and the Exhibitors on site

6:00 pm Networking Dinner

Deepen your conversations with other attendees at the Networking Dinner, where cool drinks and delicious

food will be served.





CAR BODY **XPERIENCE 2025**



WEDNESDAY | APRIL 2

7:30 am Coffee & Breakfast Snack

Meet the Exhibitors on site

IMPULSE

8:30 am German FKM Guidelines on Structural Integrity:

"Recipes" for an Efficient Virtual Product Evalua-

tion and Strength Assessment

Prof. Klemens Rother, Munich University of

Applied Sciences, DE

OEM CAR BODY PRESENTATION

9:30 am Rivian RCV Development

Gavin Smith, Andre Thomson, Rivian, US

10:30 am Coffee & Contacts

Meet the Speakers and the Exhibitors on site

STRUCTURAL INNOVATIONS

11:15 am Structural Integration Techniques for Battery

Pack Protection: Utilizing Lightweight Composites

to Mitigate Road Impact Risks
BJ Foster, Kautex Textron, US

11:45 am Development of Damping Structural Adhesive to

Improve Acoustic Performance Sainath Jadhav, Henkel, US

FOCUS ON ASSEMBLY

12:15 pm Cavity Preservation & Hole Covering Automation

Innovations

Anthony Leo, IPR Robotics, US

12:45 pm Simulation Tools Reduce Development Time

James Cruz, KUKA, US

1:15 pm OEM Conclusions

OEM Advisory Board

1:30 pm Farewell

Dr. Sibylle Freitag, Automotive Circle, DE

1:30 pm Lunch & Contacts

Meet the Speakers and the Exhibitors on site

2:00 pm End of the Conference

* Conference program is subject to change Status as of: March 4, 2025











