



**CALL FOR
SPEAKERS**

BATTERY SYSTEMS FOR EVS: EM-POWERING ELECTRIFICATION

While a lot of processes and developments seem to have slowed down during the current pandemic, vehicle electrification was not one of them. On the contrary, in 2020, EV sales were on the rise, and more EVs are on the market than ever before.

Due to the continuous addition of new, fully electric vehicles to the product portfolio of almost all OEMs worldwide, two of the main challenges of car body engineering and manufacturing today can be summarized in these two questions: What are the best **OEM and supplier solutions for building EV battery systems**, and how are these battery systems **best integrated into the car body structure**? In this context, the Automotive Circle once again cordially invites its global network of automotive engineers to join our annual expert discussion of these challenges and their possible solutions in Bad Nauheim, Germany, on October 26-27, 2021.

We cordially invite all OEMs and their suppliers to play an active role in the discussions by submitting a proposal for a presentation on one of the following topics.

YOUR SPEAKING OPPORTUNITY:

What are your latest solutions in the fields of:

- ▶ Battery and battery system concepts
- ▶ Thermal management, thermal propagation, fire prevention and protection
- ▶ Joining, painting, sealing solutions for the the battery/battery case
- ▶ Module and cell concepts and assembly
- ▶ Cell-to-pack and cell-to-chassis/cell-to-vehicle technology
- ▶ Battery case design, materials, and construction
- ▶ Integrating the battery system into the car body structure
- ▶ Lightweighting innovations
- ▶ Enhancing vehicle performance, vehicle dynamics, etc.
- ▶ Variant diversity management
- ▶ Crash safety, testing
- ▶ After sales – from repairability to recycling solutions/sustainability concepts

We are looking forward to your paper submissions.

Our OEM Advisory Board: **Audi AG**, Dr. Ing. h.c. F. **Porsche AG**, **FCA US LLC**, **FCA Italy S.p.A.**, **Ford-Werke AG**, **Nissan Motor Co., Ltd.**, Groupe **PSA**, Groupe **Renault**, **Volkswagen AG**

DEADLINE FOR PAPER SUBMISSIONS: JUNE 18, 2021

Interested speakers are kindly requested to submit an abstract of their suggested contribution **via e-mail** to Sibylle Freitag. Based on your input, we will evaluate your suggestion. Please note that all presentations have to be submitted (the slides) and held in English.

Further dates

Notification of acceptance:

July 2021

Publication of the conference program:

August 2021

YOUR CONTACT



Dr. Sibylle Freitag
Presidium
Automotive Circle
T +49 511 9910-316
sibylle.freitag@vincentz.net
automotive-circle.com

