

Univ.-Prof. Dr.-Ing. Lutz Eckstein ika - Institute for Automotive Engineering

Univ.-Prof. Dr.-Ing. Stefan Pischinger tme - Chair of Thermodynamics of Mobile Energy Conversion Systems

RWTH Aachen University

Information Call for Presentation

- Organizer:Aachener Kolloquium GbR
Steinbachstraße 7, 52074 Aachen, Germany
www.aachen-colloquium.comVenue:Eurogress, Monheimsallee 48, 52062 Aachen, Germany
- Date: October 6th 8th, 2025
- Facts: Up to 1.000 participants 100 international technical presentations Up to 45 companies at the exhibition Driving event as a supporting program Traditional banguet

Duration of presentation: 20 minutes + 10 minutes discussion

Language - speech and slides:	English
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Participation fee:	One speaker per presentation is free of charge. Further speakers and co-authors have to register on our website.
Deadlines:	Submission of abstract: February 28th, 2025 Notification of acceptance: from middle of April 2025
Recording:	The presentations will be streamed live and recorded via the event platform. These videos will be available in the event app until the end of the event year.

For further information, please visit our website: <u>www.aachen-colloquium.com/attend-as/speaker/call-for-presentations</u>





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Are you an expert in sustainable mobility? Then take the opportunity to participate in our congress by giving a technical presentation. Please visit our official website <u>www.aachen-colloquium.com/attend-as/speaker/call-for-presentations</u> and submit your abstract until **February 28th**, **2025**. At the end of the submission deadline, a selection of presentations will be made on the basis of the abstracts.

We are looking forward to getting your presentation proposal.

Main Topics

Full Vehicle, Mobility Concepts & HMI

- Data-driven Development Processes: Processing, Use, Protection and Evaluation
- Chassis & Vehicle Dynamics
- Functional Safety
- Sustainability, Recycling, LCA & Balances
- New Vehicles, Architectures & Interior Concepts
- Strategies and Business Models of the Automotive Industry: Sustainable / Digital / Multimodal /...
- Zero-Impact Emission Concepts

Digitalization & Automation

- Automated Driving (Level 3+), Databases & Al
- Digital Development Process: Digital Twin, AI, Methods and Simulation
- Driver Assistance & Connected Driving (ADAS)
- Innovative E/E Vehicle Architectures
- Sensors & Perception of Environment in Vehicles and Infrastructure
- Software Development for the Automobile (incl. Cyber Security)
- Traffic Simulation and Scenarios

Drive Technologies

- Alternative Fuel Application
- Battery Systems, Management & Safety
- Vehicle Electrical Systems & 48V Technologies
- Fuel Cells
- Electrification & Hybridization
- Energy & Thermal Management
- Commercial vehicle and off-road drive technologies

Contact

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Dates

from middle/ end of April 2025

Notification of acceptance of the presentation



Confirmation of participation by the lecturers

until August 31, 2025

Resumes including photo

until September 20, 2025

Submission of the presentation for publication



on site

Delivery of the final presentation slides and short technical test in the hall

