

CALL FOR PAPERS

46th International Vienna Motor Symposium 14 - 16 May 2025, Hofburg Vienna



TOPICS:

Drives:

- Electric Motors and Innovative Power Electronics
- Fuel Cells
- New ICEs for E-Fuels and Hydrogen
- Hybrid Powertrain Solutions
- **Energy Management and Powertrain Operating Strategies**

Energy & Storage:

- Hydrogen and Associated Hydrogen Infrastructure
- Renewable Fuels (E-Fuels/Synthetic Fuels) Production and Distribution
- New Battery Technologies (NMC, LFP, SIB, Solid State, etc)
- Onboard Storage for New Fuels (H₂, Methane, Methanol, Ammonia, etc)
- High Performance Charging

Legal Framework:

- Compliance with CO₂ Fleet Legislation in the EU, USA and Asia (Well to Wheel or Life-Cycle Considerations)
- Concepts for Compliance with Euro 7 and US (EPA/CARB) for Commercial Vehicles
- Legislation for Tire/Brake Emissions

New Mobility Concepts:

- Innovative Vehicle Concepts & Vehicle Components
- Autonomous Driving / Connectivity

Industrial Transformation:

- Cross-Company Cooperations
- **Development Methods**
- Innovative Production Technologies / Circular Economy

Furthermore, please note that we can only accept papers which are **not published** before the date of the symposium in May 2025.

Lecture duration is 20 minutes followed by 10 minutes discussion.

SUBMISSION REQUIREMENTS:

- Submission is only possible via the online form.
- Please use the template for the abstract.
- A separate PDF submission is required for each presentation proposal.
- Please provide the following information in the abstract: lecture title in English and German complete names of authors, company name and location 10–15 lines for general information

IMPORTANT DEADLINES: by 30 September 2024 Submission of lecture proposals November 2024 Notification of authors by 31 January 2025 Submission of manuscripts for publication

SCIENTIFIC COMMITTEE:

Your submissions will be reviewed by a scientific committee:

- Univ.-Prof. Dr. B. Geringer
 Univ.-Prof. Dr. H. Eichlseder
 Assoc. Prof. Dr. P. Hofmann