

**Focus on sustainable mobility: At the 33rd Aachen Colloquium from October 7th – 9th at the Eurogress Aachen, experts from science and industry will discuss the latest developments in the mobility sector.**

As pioneers of the future mobility, it is our responsibility to focus on sustainable solutions. For this reason, the aspects of efficiency, safety and environmental friendliness in relation to various mobility topics will once again be comprehensively addressed this year. The international exchange between business and science will take center stage. We look forward to welcoming you back to Aachen and offering you an inspiring platform for the exchange and further development of innovative ideas.

From October 7th to 9th, 2024, you will have the opportunity to attend 100 technical presentations and discuss the content afterwards. The speakers will present the latest results and innovations from various mobility areas, such as digitalization, automation, hydrogen applications, electric drives, driving dynamics and mobility 'out-of-the-box'. You can find all information about the sessions in the detailed overview of presentations. But it's not just in the lecture hall, there will also be inspiring mobility to touch on the street. Directly in front of the Eurogress, the Aachen Colloquium's driving event offers you the opportunity to experience the latest vehicle and drive concepts live.

The 33rd Aachen Colloquium will begin October 7th at 6 p.m. with a speech by the two organizers, Prof. Lutz Eckstein from the Institute of Automotive Engineering and Prof. Stefan Pischinger from the Chair of Thermodynamics of Mobile Energy Conversion Systems at RWTH Aachen University, as well as the simultaneous opening of the exhibition accompanying the conference. The lecture program starts October 8th at 08:30 a.m. with a plenary session that reflects the diversity of mobility and focuses on the topic of sustainability. Firstly, Dr Sabine Klauke, CTO of Airbus, will present the topic 'From Tarmac to Troposphere: High-tech for Future Flight' on the future of aviation. Dr Holger Klein, CEO of the ZF Group, will then talk about 'Driving Sustainable Innovation @ ZF'. Next, Mr. Shunichi Inamijima, Cooperate Vice President Nissan, will report on 'Nissan's strategic challenge towards carbon neutrality'. The plenary session will be concluded by Ms. Ruiping Wang, CEO of Aurobay, with exciting insights into 'Aurobay - Powering a hybrid future'. After the presentations, you will have the unique opportunity to ask the plenary speakers your questions and follow the discussion.

In the concluding plenary discussion on October 9th from 3:40 p.m., Prof. Ralf Herrtwich, Senior Director Automotive Software at NVIDIA, Stephan Durach, Senior Vice President Connected Company Development BMW and Dr. Nikolai Ardey, Executive Director VW Group Innovation, will share their expertise and assessments on the topic of 'The Use of Artificial Intelligence in Automotive Applications' with the audience. We look forward to interesting insights and an informative exchange!

Around 30 well-known companies will be presenting their expertise, concepts and products at the conference exhibition. The exhibiting companies are also available online and enable participants

to expand their network and exchange ideas in exciting discussions. In addition to the companies, universities will also be presenting their latest research results in form of a poster at the technical exhibition. This year we are looking forward to 12 posters from international scientists.

Further information, the digital program booklet and the registration form can be found at:  
[www.aachen-colloquium.com](http://www.aachen-colloquium.com)

Please contact us if you have any questions:

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