



15th Fall Rubber Colloquium
September 10–12, 2024



Invitation and Call for Papers

Deutsches Institut für Kautschuktechnologie e. V., Hannover, Germany

Conference Fee

DIK members	€ 990
Non members	€ 1190
Speaker, Poster authors	€ 390
Students	€ 300

This includes the book of abstracts, lunch for three days, refreshments and the conference dinner.

All accepted abstracts will be published in a book of abstracts. Full manuscripts will be made available to registered participants via download link. Details on payment procedures and other relevant information can be found at www.DIKautschuk.de/khk.

Organizers

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Scientific Committee

Prof. Dr. Dariusz M. Bieliński, Łódź (PL)
Prof. Dr. Anke Blume, Twente (NL)
Dr. Herman Dikland, Cologne (D)
Prof. Dr. Maurizio Galimberti, Milan (I)
Prof. Dr. Ulrich Giese, Hannover (D)
Dr. Manfred Grothe, Hannover (D)
Prof. Dr. Ivan Hudec, Bratislava (SVK)
Prof. Dr. Marly Jacobi, Porto Alegre (Br)
Prof. Dr. Seiichi Kawahara, Nagaoka (J)
Dr. Gerard Nijman, Hannover (D)
Prof. Dr. Robert H. Schuster, Hannover (D)
Prof. Dr. Liqun Zhang, Beijing (CN)

Conference Venue

H4 Hotel Hannover Messe
Würzburger Straße 21 · 30880 Laatzen
www.h-hotels.com/de/h4/hotels/
h4-hotel-hannover-messe



Invitation

Dear colleagues,

The 15th Fall Rubber Colloquium takes place from 10th to 12th of September, 2024. You are cordially invited to take part in this international well acknowledged scientific conference.

It is the 15th conference in rubber technology every two years in this series. The previous conferences were highly successful and attracted delegates from a variety of disciplines from around the world. Delegates are encouraged to register both from outside and within Germany.

The conference highlights the latest and most important scientific concepts and advanced processing techniques in rubber, polymer science and technology. International recognized experts from academic and industrial research will present future trends in the rubber industry and knowledge on high level. The conference is an ideal platform for networking and individual knowledge exchange.

Conference topics are:

- **Chemistry** – Reinforcement, Vulcanization, New composites, Raw materials, Aging, Analysis, TPE/TPV's
- **Physics** - Friction/Traction, Lifetime, Tribology, Rheology, Smart materials
- **Processing** – 3D-Printing, Mixing, Extrusion, Calandering, Injection Moulding, 2K-Systems
- **Simulation** – Modelling of materials, Product design, Prediction
- **Sustainability** – Circular economy, Recycling, CO₂-Footprint, Drinking water/Food contact, Emissions

I would be very encouraged to welcome you 2024 in Hannover.

Yours sincerely,



Prof. Dr. Ulrich Giese

Call for Papers – Lectures and Posters

The organizers invite prospective presenters to upload an abstract on any conference themes.

On our website www.DIKautschuk.de/khk under “Call for Papers”

- you will find the template and the abstract guidelines,
- please upload the abstract as PDF-file.

Submission deadline for abstracts (lectures & posters) February 28th, 2024

We will inform you in time, if your abstract has been accepted.

In case of not acceptance, lecturer will get the opportunity to present a poster.

Best poster will be awarded