



**PU EVENTS &
INFORMATION SERVICE**

11th & 12th September 2024

Conference Program

of the

„10th PU Elastomer Trade Meeting“

at the

ARCOTEL Nike, Linz, Austria

Moderation:

Dr. Axel Böhme

Kunststoff-Zentrum in Leipzig gGmbH



**Conference language:
German and English –
simultaneous translation!**

Organisation:



Sponsored by:



DICHT!

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1. Conference Day

09:30 Welcome and Opening

*Birgit Harreither EAPU PU Events & Information Service, Austria
Dr. Axel Böhme, Kunststoff-Zentrum in Leipzig gGmbH, Germany*

09:35 “High Performance Temperature Stable PU Elastomers”

Dr. Niklas Voigt, BASF Polyurethanes GmbH, Lemförde, Germany

10:05 “Peak Performance Elastomers” - Polyadipate based Desmodur® 15 prepolymers, with ready to go system approach

*Frank Muschiol, Covestro Deutschland AG, Leverkusen, Germany
Jean-Baptiste Lermineaux, Covestro Elastomers SAS, France*

10:40 Coffee Break

11:00 “Recycling and Circularity in the Elastomer Industry “

*Yukio Meemken + Christian Hanhart, Dow Deutschland
Anlagengesellschaft mbH, Abtenau, Germany*

11:30 “Easy Processing Castable MDI Solutions”

*Dr. Andrea Malmusi, Huntsman Tecnoelastomeri, Castelfranco Emilia
(MO), Italy*

12:00 “UBE’s ETERNATHANE® 430 polycarbonate-based urethane prepolymers: Overcoming the thermal resistance limits of PU elastomers”

Dr. Andrés Nobales, UBE Corporation Europe, S.A., Castellón, Spain

12:30 Lunch

13:30 “KISSES by PLIXXENT = Keep, It, Super, Simple & Economically Smart”

*Göran Bergström+Alexander Braun, PLIXXENT, Oldenburg,
Germany*

14:00 “Surface modification using atmospheric pressure plasma for a strong bond between metals and plastics”

Magnus Buske, Plasmatreat GmbH, Steinbagen, Germany

14:30 “Options for recycling of mixed PU waste”

Roland Kraemer, NEVEON Holding GmbH, Vienna, Austria

15:00 Coffee Break

- 15:20** **“Advanced Elastomer Troubleshooting”**
Dave Weir + Stefano Tappari, ERA Polymers, NSW, Australia
- 15:50** **“Stacking elements made of PU: Innovative and patented connection system for heavy-duty applications”**
Boris Franke, SpanSet secutex GmbH, Geilenkirchen, Germany
- 16:15** **“Workshop” - defect analysis of components and others – working in groups**
- 17:00** **Meeting at the hotel lobby for the evening event**
- 17:15 – 19:00** **AEC - Ars Electronica Center, Linz, Austria**
- 19:30 – 22:30** **Dinner Event**

2. Conference Day

- 09:00** **“Ta pánta rhéi – How energy prices still have a stranglehold on the plastics industry”**
Dimitrios Koranis, KORANIS Purchasing Solutions, Nuremberg, Germany
- 09:30** **“New generation of the OSV dosing machines: elastomers / foams / RTV2”**
Yuriy Shafran, OSV Poland Sp. z o.o., Rybnik, Poland
- 10:00** **“Increase your productivity thanks to optimized material preparation and automatization”**
Klaus Brembs + Lucas Zorrilla, Covestro Elastomers SAS, Romans-sur-Isère cedex, France
- 10:30** **Coffee Break**
- 11:00** **“Can artificial intelligence (AI) be used in PU production?”**
Alex Stinsboff, Polytec Thelen GmbH, Bochum, Germany
- 11:30** **“News from the Green Deal, current status of ESPR and CSS and its significance for the PU cast elastomer industry”**
Dr. Gitta Egbers, BASF Polyurethanes GmbH, Lemförde, Germany
- 12:15** **“Presentation of the workshop results”**
- 12:35** **“Farewell for everyone who does not take part in the company tour”**
- 12:45** **Lunch (valid for all participants)**
- 13:40** **Bus transfer to ENGEL Austria GmbH**
- 14:30 – 16:30** **Factory tour ENGEL Austria GmbH, Schwertberg, Austria**
- 16:40** **Bus transfer back to Hotel ARCOTEL Linz – End of Conference**

Subject to Change!