

Conference Program at a glance Tuesday, March 3, 2026

The Westin Grand Hotel Munich
Event Room: Sydney

Day 1

in-adhesives

Symposium on Innovations in
Adhesives and their Applications

December 11, 2025

Monday, March 2, 2026 | Casual Get-together 18:30 - 20:00

WELCOME BY CHAIR: Elisabeth Stammen; University of Braunschweig

09:00  Tom Berckmans; Cardolite Specialty Chemicals Europe; BE-Mariakerke
**CNSL-Derived Polyols and Diols:
Enhancing Polyurethane Adhesive Performance with Renewable Materials**

09:30  Dr. Francesco Acquasanta; Avantium Renewable Polymers; NL-Amsterdam
**Pioneering Biobased Innovations:
Furanic Humins and FDCA for Sustainable Adhesives and Binders**

10:00  Dr. Hartmut Henneken; Jowat; DE-Detmold and Power2Polymers
New Adhesive Formulations Based on Novel POM-Polyols from Power-to-X Technologies

10:30 - 11:00 **REFRESHMENT BREAK**

11:00  David Herbig; SKZ - German Plastics Center; DE-Würzburg
Ensuring a Stress Crack Free Future in Plastic Bonding Using Atmospheric Pressure Plasma Coatings

11:30  Klaus Kresser; Plasmatrete Schweiz; CH-Diepoldsau
Enhanced Adhesion on Painted Surfaces with Openair-Plasma® Technology

12:00  Buruk Sen; Innotech Marketing and Konfektion Rot; DE- Mühlhausen
What a Drop Can Tell: Exploring the Power of Contact Angle Measurement

12:30  Alexander Jaekel; University of Applied Sciences Bonn-Rhein-Sieg; DE-Rheinbach
Developing Substitute Materials – A Statistical Approach to “Skin” for in vitro Adhesion Testing

12:45 - 14:00 **LUNCH**

WELCOME BY CHAIR: N.N.

14:00  Stefan Küchler; LUM; DE-Berlin
Reliable Determination of Weak Adhesive Forces – from the Challenge to a Customized Solution

14:30  Adrien Schmidt; Innotech Marketing and Konfektion Rot; DE- Mühlhausen
**Redefining Adhesive Processing:
The Impact of 3D-Printed Static Mixers and Nozzles**

15:00  Benjamin Gmeiner; Füll Lab Automation; DE-Ostfildern
Concepts for the Automated Preparation of Adhesive Test Specimens – From Manual Bonding to Automated Testing

15:30  Charles Jouanique; LabV Intelligent Solutions; DE-Selb
**Data-Driven Development of Adhesives:
Harmonised Data, LLM Assistance, and In-Silico Variant Prioritisation**

16:00 - 16:30 **REFRESHMENT BREAK**

16:30  Robert Mattmer; Polytec PT / Bostik a part of Arkema Group; DE-Karlsbad
Engineered Debonding on Demand for Advanced and Precision Manufacturing

17:00  Manfred Süß; Visteon Electronics Germany; DE-Karlsruhe
Display Narrow Border – Challenges for Structural Bonding

17:30  Tea Pavlek Uncountable; De-München
AI In Adhesives - Building a Future Ready Foundation Through Industry Case Studies

19:00 - 23:00 **NETWORKING DINNER | PAULANERS WIRTSHAUS | WESTIN GRAND HOTEL**

Table Top Exhibition