

Conference Program at a glance Tuesday, February 6, 2024

The Westin Grand Hotel Munich
Event Room: Garmisch-Partenkirchen

Day 1


in-adhesives



Symposium on Innovations in
Adhesives and their Applications

01.02.2024

18:30 - 20:00 Monday, February 5, 2024 | Get-together | Drop Botanical Bar | Westin Grand Hotel


WELCOME BY CHAIR: Sven Wiemer; Schill+Seilacher "Struktol" GmbH


09:00  Dr. Thérèse Hémerly; Dymax Europe; DE-Wiesbaden
Light Curing Technology – Innovative Solutions for Medical Wearable Device Assembly


09:25   Dr. Raphael Schaller and Cornelia Javet; Collano; CH-Sempach Station
Stick & Play: Chemical Hook-and-Loop for Sport and More

09:50  Dr. Hartmut Henneken; Jowat; DE-Detmold
Development of a New Recycling-Friendly Multicopter: How an Idea Took to the Skies

10:15 - 10:45 **REFRESHMENT BREAK**


10:45  Dr. Arnaud Concord; Polytec PT a part of ARKEMA Group; DE-Karlsbad
How can Thermal Interface Materials Enable Higher Reliability in Electronic Applications?


11:10  Erwin Honcoop; Cargill; NL-Gouda
**Future High-Performance Solutions for Adhesives
New Technology as Answer to Isocyanate Restriction?**


11:35  Tom Berckmans; Cardolite Specialty Chemicals Europe; BE-Mariakerke
Performance of Cashew Nutshell Liquid Based Polyols and Diluents in Electric Vehicle Batteries

12:00 - 13:30 **LUNCH**

WELCOME BY CHAIR: Prof. Dr. Christian Lammel; IFF GmbH

13:30  Dr. Uwe Franken; Henkel; DE-Düsseldorf
Development of Innovative Material, Testing Methodology and Simulation Model for Safe Battery Systems

13:55  Benjamin Gmeiner; Füll Lab Automation; DE-Ostfildern
Modules and Systems for Laboratory Automation

14:20  Ewald Harrer; AutomationX; AT-Graz
Automation and Digitalization, Transformation to Consistent, Easily Controllable and Efficient Production

14:45  Patrik Thoma; fitech; CH- Amriswil
Digitalisation in Batch Production

15:15 - 15:45 **REFRESHMENT BREAK**

15:45  Dr. Hartwig Lohse; KLEBTECHNIK Dr. Hartwig Lohse; DE- Breitenberg
Quality Relevant Considerations when Processing 2c Adhesives from Cartridges

16:10  Stefan Küchler; LUM; DE-Berlin
New Frontiers in Stability Analysis of Complex Filled Adhesives with Step- & Cat -Technology®

16:35  Achim Baumgarten; RPTU-University of Kaiserslautern-Landau / AWOK; DE-Kaiserslautern
Using low Melting Alloys to Separate Adhesively Bonded Joints for Repair and Recycling

18:30 - 23:00 **NETWORKING DINNER | PAULANERS WIRTSHAUS | WESTIN GRAND HOTEL**