

Conference Program at a glance

Day 1 Monday June 7, 2021

in-adhesives

Symposium on Innovations in
Adhesives and their Applications


08:30 OPENING ZOOM PLATFORM AND IT-CHECK

08:55 Welcome by; **STEPHAN HINTERWALDNER**
Munich Adhesive Symposiums / Hinterwaldner Consulting


09:00  Welcome by Chair: DR. HARTMUT HENNEKEN; JOWAT SE

09:00  DR. CHRISTOPH THIEBES; COVESTRO DEUTSCHLAND
Polyurethane Adhesives for Contact Bonding


09:25 Q&A

09:30  JOSÉ MIGUEL MARTIN-MARTINEZ; UNIVERSITY OF ALICANTE; PROF
Does the Stage of Addition of Internal Emulsifier in Waterborne Poly(urethane Urea)s Synthesis Determine their Adhesion Properties?


09:55 Q&A

10:00  ERWIN HONCOOP; CRODA – SMART MATERIALS
Future High-Performance Solutions for Adhesives

10:25 Q&A

10:30  ISIDRO COBO PhD; BOSTIK (ARKEMA GROUP)
New Crackless Process for Cyanoacrylates Production

10:55 Q&A

11:00  DR. ELISA ARIKAN; BUNDESWEHR RESEARCH INSTITUTE FOR MATERIALS, FUELS AND LUBRICANTS (WIWeB) **- EURADH/FEICA AWARD FOR INNOVATIVE ADHESION SCIENCE 2020 -**
Structural Adhesive Bonding of Polymers - Removing Surface Functionalization after Surface Treatment without Reducing Adhesion


11:15 Q&A

11:30 - 14:00 NETWORKING WITH AIRMEET

14:00  Welcome by Chair: UNIV.-PROF. DR. PAUL-LUDWIG GEISS; UNIVERSITY OF KAISERSLAUTERN

14:00  DR. MARTIN BRANDTNER-HAFNER; FRACTURE ANALYTICS
A Novel Holistic Evaluation System for Rating Adhesive Bond Safety and Performance


14:25 Q&A

14:30  DR. MICHAEL DRASS; M&M NETWORK-ING
Semi-Probabilistic Design of Silicone Adhesive Joints: Eurocode-compliant and Mesh-independent Approach using Finite Elements

14:55 Q&A

15:00  FRANZISKA ZAJONZ; UNIVERSITY OF KAISERSLAUTERN / AWOK
Using Hand-Held Spectroscopic Analysis Devices for Quality Assurance of Adhesive Bonding Processes

15:25 Q&A

15:30  DR. STEFANIE WELLMANN; IGB-tech
Are you Sure that your Adhesive is Cured?

15:55 Q&A