

## Working Group "Sustainability" – Kick-off organized by CU Nord and CU Ost



on 28th June 2023 online at CU MixUp.World

The Working Group "Sustainability" of the Composites United Network is the exchange platform for all relevant sustainability topics in the field of fiber-reinforced composite materials and the successor of the former working group "rCF applications". It aims at finding solutions to improve the circularity and sustainability of composite materials.

This Kick-off event marks the start of the activities in a new holistic way, accounting for the main sustainability needs of composite materials.

Agenda	Moderation: Dr. Bastian Brenken, CU Nord
13:00	Warmup in CU MixUp.World
13:10	Welcome, news from CU Network and goal of the CU Working Group "Sustainability" Prof. Stefan Schlichter, Head of CU WG Sustainability Dr. Bastian Brenken, CU Nord Dr. Thomas Heber, CU Ost
13:20	Today's industrial approaches to sustainability using CFRP Jan Ohm, Airbus / CTC
13:40	CMC under the aspect of sustainability and resource efficiency  Dr. Anna Schneller, Uni Augsburg - MRM
14:00	Status quo circularity CF-concrete  Roy Thyroff / Dr. Gabriele Gärtner / Dr. Ingelore Gaitzsch, CU Bau
14:20	Networking in CU MixUp.World
14:40	Renewable raw materials  Dr. Barbara Güttler, IVW Kaiserslautern
15:00	Life Cycle Assessment for fiber composites and Dr. Andrea Hohmann, Fraunhofer IGCV Improving sustainability by design Dr. Robert Kupfer, TU Dresden – ILK
15:40	Discussion and next steps
16:00	End of the event