

CU-Working Group Meeting of the Working Groups Sustainability & Biocomposites

on **6th October 2025, 13:00 – 15:45**

Online Meeting in Zoom



The "Sustainability" working group of the Composites United Network is the exchange platform for all relevant sustainability topics in the field of fibre-reinforced composites. In this joint meeting with the CU working group Biocomposites, focusing on increasingly popular sustainable composite materials from natural sources, the focus is on Life Cycle Analyses (LCA) with a special focus on these materials. Is bio-based always better than conventional, industrially produced fibre materials like glass or carbon from an LCA point of view?

In addition, we want to get feedback from the participants of both working groups on the next activities. Several ideas for event formats / workshop ideas will be presented and your feedback as participants is requested.

Look forward to 2,5 informative and interesting hours and give your preferences for the next topics and activities!

Agenda 06.10.2025, 13:00 – 15:30	
13:00	Welcome and Login time
13:15	Welcome, News from Composites United e. V. and Goal of the Day Dr. Andrea Hohmann, MTU Dr. Barbara Güttler, IVW Dr. Robert Kupfer, TU Dresden Dr. Bastian Brenken, Composites United e. V
13:30	Impluse presentation 1: Topic: Approaches and ideas of the RCI, LCA assessments with biomaterials Christopher vom Berg, Renewable Carbon Initiative
13:50	Impulse presentation 2: LCA analyses of new composite resins including organic components Christopher Gardel, Schill + Seilacher Struktol GmbH
14:10	Discussion: LCA analyses of NFC – Always better?!?
14:30	Presentation and Discussion: Next actions/workshop ideas in the working groups <ol style="list-style-type: none"> 1) Presentation of possible next actions and workshop ideas 2) Discussion of these options in the group 3) Optional addition of more points/ideas
15:00	Vote on the next actions Utilization of the Zoom voting tool
15:10	Presentation and brief analysis of results
15:15	Wrap up & next steps
15:20	IGF-Pitch 1: KomCarP: Einsatz kompaktierter Carbonfaser-Reststoffe in der Pyrometallurgie Adrien Baillard, BAM Presentation and Discussion in the Group

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15:30	IGF Pitch 2: CarboMelt – Recycling von End-of-Life Carbonfasern Sonja Mülhopt, KIT ITC Presentation and Discussion in the Group
15:40	Goodbye
15:45	End of Event