

# Green Composites

## With lightweight materials towards circular economy

By investigating sustainable raw materials, developing resource efficient processes and recycling strategies, we as TUM LCC contribute to sustainability in the world of composites.



Life Cycle of Green Composites

[1] Stumberger, R.: Algen, der Baustoff der Zukunft? – Forschung an der TU München, Baublatt, 2020  
 [2] Lu, W.: Parameter study: Investigation of the radiation behavior of an LED-UV-lamp in relation to the Automated Fiber Placement process, Term Project – TUM Chair of Carbon Composites, 2022  
 [3] Pariyski, S.: Characterization of Compression Moulded CF-PEEK recycle to Enhance Process Understanding, Master Thesis – TUM Chair of Carbon Composites, 2022

More information and contacts:

