

Title: Pioneering sustainability in the Outdoor Sports industry

Abstract:

At VAUDE, we're looking from various sides on materials and trying to find new approaches to develop and implement renewable carbon routes to lower our environmental impact. The presentation will start from the origin of a material and demonstrating our achievements in the biopolymer sector and showing an outlook on those. For VAUDE, using innovative bio-based materials helps to reduce its collective impact while also improving technical attributes to drive very high performing materials. The VAUDE experience can serve as a showcase and, considering the strong involvement of the outdoor sports industry in sustainability, offers a chance to create a ripple effect throughout other industries

After a short review of recycling technologies used by VAUDE, the presentation will introduce a first-of-its-kind textile made from a novel molecular recycling process, which turns waste tires into virgin-grade Polyamide. It will be displayed how chemical recycling is beside other technology platforms a contributor to the carbon circular economy.

We are striving for global climate neutrality and aim to manufacture our products predominantly from biobased or recycled materials by 2024.