## November

Faculty of Design and Art's Monthly Events



## **Material Talks: Hemp**

Daria Habicher Werner Schönthaler Andrea Sebastianelli

Material Talks h 18:00 - Online 02 Tue

Material Talks is a series of lectures focused on matter. This first edition is all about hemp.



Hemp is an agricultural plant that does not need insecticides or pesticides to flourish. By capturing carbon dioxide more efficiently than trees it could even reduce our carbon footprint. Industrial hemp is being processed into a wide variety of products such as food, paper, textiles and construction materials. In short, hemp seems to be a promising natural resource in moving towards a more circular and bio-based economy.

To get a better understanding of this material, especially within the alpine region, we invited three speakers for different perspectives. Werner Schönthaler (Schönthaler Bausteinwerk GmbH) will introduce us to hemp's material qualities, Andrea Sebastianelli (product designer) focuses on the local production and product applications, and Daria Habicher (Eurac Research) will share the Tiny FOP MOB action research project and the potential of hemp as a social transformer.

Ghali Egger (BASIS Vinschgau Venosta) closes the evening by welcoming the registered students of the MA Eco-Social Design with a sneak preview at BASIS. These students will learn to work with a biocomposite called hempcrete the following day supported by Werner Schönthaler and Aart van Bezooijen in Silandro.