

call for participation: masterclasses & project development

# MAKING SUSTAINABILITY WORK

**Join us in learning about sustainable design, and collaboratively exploring possible connections with social entrepreneurship in the context of urban creative industries.**

Sustainable materials and circular design have become core topics across all design disciplines. While many labs in industries and universities create advanced materials, there is a need for designers to explore the expressiveness of these new materials. Through design interventions we can change our attitudes to finite or toxic materials. For new natural materials such as microbial vegan leather and fungal dyes to find uptake in design communities, supply chains need to be cultivated in the form of small production facilities of micro-factories. In this project, we are looking to make connections between locally abundant waste streams, designers and crafts people in relation to Amsterdam's social fabric and the urban commons.

Under the title "Making Sustainability Work" the newly formed Critical Making learning community at the Amsterdam University of Applied Sciences brings together creative social entrepreneurs, and educators/researchers within the ACIN network to explore the emerging field of biofabricating materials and biochromes (e.g. growing fungal leather and bacterial dyes). These sustainable counterparts to traditional design materials will be explored through critical making and reflecting in an intensive masterclass program facilitated by the Fabricademy network of fashion and textile labs from around the globe. Consequently, work sessions will be held to develop 1) project proposals to apply for research funding, or 2) initiatives within educational programs, like a project within a minor or semester course.

## Program

- Week of 28 Sep – Kick-off meeting at Makers Lab (AUAS location Weesperplein)
- Week of 05 Oct – Masterclass 1: Circular Open Source Fashion by Zoe Romano
- Week of 13 Oct – Masterclass 2: Biochromes by Cecilia Raspanti
- Week of 27 Oct – Masterclass 3: Biofabricating Materials by Cecilia Raspanti
- Week of 17 Nov – Masterclass 4: Textile as Scaffold by Anastasia Pistofidou

All masterclasses consist online global lectures, followed by hands-on tutorials in the Makers Lab at AUAS. During the week you dive in with further independent creative work and documentation. More info is available at: <https://textile-academy.org/program/>

- Week of 07 Dec – Work session 1: Idea Development and Collaboration Opportunities
- Week of 14 Dec – Work session 2: Proposal Development followed by Public Pitches

The work sessions will be supported by an IXA funding advisor, and facilitated researchers/educators affiliated with the Critical Making learning community at AUAS.