



Guest Lectures: Awareness on Responsible Consumption

A series of short presentations, public talks and lectures are delivered, organized and hosted by TSUULL University and made accessible for all.

TSUULL opens up a dialogue with the Student Community to raise awareness on **Responsible Consumption** coming up every day at the place we live, we work and walk. We will look at a variety of colorful up-cycled objects made from different materials and show how discarded cardboard, aluminum and plastic can be used again to create a new object which is both durable and hard wearing.

Sourcing materials and producing the clothes are the most polluting parts of a fashion supply chain – this industry being responsible for *8-10% of all carbon emissions*. During our public talk we'll discuss how to reduce the consumption of clothes and make this process more eco-friendly, and, moreover, how to buy second-hand clothing more responsibly.

Participants learn more about sustainable materials, reduction of water and energy consumption with small steps and risks of the fast-fashion industry.

COMPOST IS THE MOST! DIGGING DEEP INTO BLACK GOLD MAGIC

Sustainable Development Goal 12 (SDG 12 or Global Goal 12), titled 'responsible consumption and production', is one of the 17 Sustainable Development Goals established by the United Nations in 2015. The official wording of SDG 12 is 'Ensure sustainable consumption and production patterns' which calls for a comprehensive set of actions from businesses, policy-makers, researchers and consumers to adapt to sustainable practices.

In order to inform students about the possibility of making this world free from garbage an open lecture was held by "Valeriia Sofina". During this open lecture, students were immersed in the world of composting and gradually learned about this wonderful technique. They learned the science behind the process and researched about the entire microcosm of organisms responsible for the magic of "black gold." They looked at different types of compost and analyzed the main practical mistakes and invented dozens of ways to use garbage which results wonderful compost. Finally, they learned about the role of compost in a sustainable society and answered the question "Is it just peace of garbage or a revolutionary movement against the consumer society?".





CAR-FREE MARATHON

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Recently, we have had marathon for students in accordance with SDG 3 adopted by all **United Nations Member States in 2015**. This time, we wanted to encourage students to use more toxic emissions free vehicle and help environment.

University held marathons because they can be key to sustain the livelihoods of current and future generations. Our planet is running out of resources and populations are continuing to grow and it's causing an increase in cars and air pollution.

In this marathon, **100 more participants** took part than last year. In the end, the participants were rewarded for their work.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



'PLASTIC-FREE DAY'

The industrial Revolution brought many discoveries, including new materials. Polyethylene, the main component of disposable plastic, was discovered in *England in 1933*, paving the way for the mass production of plastic bags. The aggressive growth of single-use plastics has led to the creation of huge amounts of waste. To make matters worse, the world produces five trillion plastic bags every year, while the total amount of plastic waste generated annually is **400 million tons**.

We have organized "**Free plastic day**" project with the goal of keeping the environment clean and engaging in responsible production. More than 60 university students, volunteers and even their teachers participated in this project and cleared the university area and its surroundings of plastic.

