

Summary of projects from shortlisted EuroTeQ Collider teams at TUM participating at the EuroTeQathon.

Challenge- Circularity Among Students

Team name - Circularity Hub

Challenge Collaborator- Alfa Guzmán Vargas

Summary of the project- Students in Munich's dormitories face a common challenge: the disposal of useful items at the end of each semester, leading to unnecessary waste and clutter. Circularity Hub is an offline marketplace with online services that promotes a circular economy by making used items available for the community. Our website allows sellers and buyers to register, with buyers able to browse available items and choose self-pickup or delivery. Our centralized hub aims to reduce waste, promote sustainability, and enhance the student living experience.

We will start with a two-week pilot project with Studentenwerk at the Olympic Village, and then our goal is to expand to other Munich dormitories. By promoting reusability and reducing waste, Circularity Hub supports sustainability and fosters a sense of community among students.