

# 5<sup>th</sup> edition of the Young Researchers Seminar on Sustainable Material Cycles



Date: 25.-26.09.2025

Location: TUM Campus Straubing  
for Biotechnology and Sustainability

In the next edition of the *Young Researchers Seminar on Sustainable Material Cycles*, we invite PhD students and PostDocs working on a sustainable use of materials to share their research activities in an oral or poster presentation. In particular, we address the following fields of research:

- Design and optimization of Circular Economy and Bioeconomy systems
- Sustainability and circularity assessment of systems, products, materials, and processes
- Efficient management and use of resources
- Material flow analysis of resource use, stocks, and flows
- Criticality and traceability of resources
- Sustainable business models

We look forward to your abstract submission by May 31, 2025 via [yrs2025@cs.tum.de](mailto:yrs2025@cs.tum.de).