

DEGENDORF INSTITUTE OF TECHNOLOGY

SUSTAINABILITY LAB

The Sustainability Lab stands for the promotion of competencies and awareness in the sense of education for sustainable development through innovative teaching, actions, excursions and the development of projects related to the topic of sustainability. The Sustainability Lab uses the synergies between projects and regional as well as supra-regional network partners to creatively address innovative issues related to sustainability and the Sustainable Development Goals (SDGs). The Sustainability Lab is open to all professors, employees and students for project work, teaching and final theses.

WHAT DOES THE SUSTAINABILITY LAB OFFER ON SITE AT ECRI??

- BikeStation in cooperation with RESP e.V.
- Laser (product prototyping, model making)
- Screen printing station
- Material for design thinking workshops

WHAT DOES THE SUSTAINABILITY LAB OFFER?

- Development of courses in the field of sustainability (e.g. lectures, excursions, business games)
- Support of research and participation processes
- Writing of and support for research proposals with sustainability relevance
- Creative processes
 (e.g. design thinking workshops, world cafés, etc.)
- Supervision of final theses and projects
- International Days with reference to sustainability
- ECRI-NEWS: Staff and students can subscribe to the newsletter or contribute to it themselves, for further information: ecri-news@th-deg.de
 (Lead: Anna Marquardt & Claudia Nikitsin)

Sustainability Lab offerings are available online or virtually upon request.

PROJECTS THAT THE SUSTAINABILITY LAB HAS CARRIED OUT OR IN WHICH THE TEAM HAS BEEN INVOLVED

- PUBinPLAN inSCHOOL (under the direction of Prof. Dr. Roland Zink, since 2022)
- The sustainable advent calendar (since 2021)
- CLASSICvhb course "Grundlagen Nachhaltigkeit" (under the direction of Prof. Dr. Feicht, since 2021)
- ECRI-NEWS (since 2020)
- Sustainability Week (annual, since 2020)
- TapeArt competition (design of the mural in the SILC first floor on the occasion of the World Creativity & Innovation Day 2020)
- BookCrossing (open bookshelf at ECRI, since 2020)
- EcoNotes (notebooks made from mis-copies, old posters & flyers that can be refilled again and again, since 2020)
- Bicycle campaign for SILC opening (2019)
- Synergiefestival at the European Campus Rottal-Inn (2019)
- SeedBalls (information & participatory action at the summer festival 2019 as well as at the Pfarrkirchen family festival 2022)

- RepairStation (small electrical appliances help for self-help; cooperation with EEE-Lab, 2019)
- Excursion to the Windberg environmental education center (joint excursion with Prof. Dr. Brotsack and Prof. Dr. Kreiskott, 2019)

WHO IS THE SUSTAINABILITY LAB TEAM?

Head of laboratory: Prof. Dr. Sascha Kreiskott Laboratory engineer: Anna Marquardt Research assistants: Linn Albert, Jennifer Huber Project assistant: Verena Frank

CONTACT

- sustainability-lab@th-deg.de
- EC.B 1.09 Opening hours according to the notice board and upon request by mail

