

ROADMAP

2025-2030

BUILD A SUSTAINABLE COMMUNITY AND RAISE AWARENESS

- We create space for Sustainability minded people and organizations to connect, within and beyond the university.
- Annually, we organize a flagship activity such as a symposium, a Sustainability day, a conference, a network event.
- We are present at the TU/e Open Day, we are part of the introduction program for new employees and weekly we sent out a Sustainable Tuesday LinkedIn post.

INTEGRATE SUSTAINABILITY IN OUR ORGANIZATIONAL STRUCTURE

- We will complete the Sustainability Team with a lead research and additional scientific capacity.
- We play an active role in representing #Sustainable TU/e in collaborations UNL, EWUU, 4TU, Brainport, Eurotech and others.
- Bi-annually we publish a TU/e Sustainability report and a Sustainability Roadmap for the Future.
- We develop a training and awareness program for employees and students.

RESEARCH TU/E AND THE UNIVERSITY OF THE FUTURE

- We create space for transdisciplinary, systemic and actionable research.
- We seek ways to connect engineering and social sciences, fundamental and non-fundamental research in the stride of getting us within planetary and social boundaries.
- We contribute to developing the key elements of the University of the Future.

SUPPORT IMPACT-DRIVEN RESEARCH

- We develop the SSA5-Tool for research projects and recognize impactful research driven by Sustainability challenges.
- We stay up-to-date with the newest developments in the field of Sustainability and the SDG's and their integration at universities.
- We organize scientific and best practice exchanges between researchers, universities and other organisations to discuss ways of transforming universities to become socially impactful.

FOCUS ON STUDENT ENGAGEMENT AND COURSE EVALUATION

- We create space for students' experiences and work on improving the evaluation process of courses.
- We incorporate Sustainability-related information into the course description in Osiris.
- We maintain an updated overview of all Sustainability related education/ courses on our website.

INTEGRATE SUSTAINABILITY IN EDUCATION

- We create space for alternative forms of education and new competencies that complement engineering and social skills.
- We experiment with new pedagogies and curriculum design that help train Sustainability Change Agents.
- We monitor Sustainability in our course offer, and we stimulate the development of a new curriculum where Sustainability is the central subject.

REWARD, RECOGNIZE AND SUPPORT TEACHERS

- Annually we endorse the replication of the Sustainability in Education Award.
- We create space for teachers in a sustainable teaching community.
- We evolve as the reference point for teachers for all matters regarding the integration of Sustainability and transdisciplinarity in Challenge Based Learning and courses.

INGRAIN SUSTAINABLE LEADERSHIP, CULTURE AND ADAPTABILITY

- We will align and benchmark with other universities on strategic topics.
- We develop a decision-making framework for sustainable decision-making.
- We advise the Executive Board on Sustainability related topics

INCORPORATE SUSTAINABILITY AS DRIVER FOR VALORISATION AND COLLABORATION

- We create space for a sustainable community for valorization, with more and diverse partnerships with citizens and broader society.
- We analyse our valorization efforts and its contribution to Sustainability and the SDG's.
- We create space for novel organizational and governance forms that facilitate the new knowledge, education and collaborations.

SHARE FACTS AND FIGURES

- In co-creation with other support services and departments, we draw up strategic goals and KPIs
- Annually, we compile a CO2 footprint of Scope 1, 2 and 3 and draw up an action plan to reach our goals.

INTEGRATE SUSTAINABILITY ON CAMPUS AND BEYOND

- We create space to experiment with circular and regenerative practices.
- We monitor and stimulate our energy transition and our use of energy, Sustainability in our building and campus environment and Sustainability in our services.
- We continue to add Sustainability requirements to tenders and contracts.
- Together with our partners, we stimulate a circular economy throughout the supply chain.

STIMULATE SMART MOBILITY

- Together with other departments and partners, we explore the use of electrical transport and equipment in logistics and during new-built and renovation.
- We stimulate and support sustainable business traveling and commuting.

TU/e

SUSTAINABILITY

#SustainableTUe