

## LUT University's sustainability policy

Responsibility and sustainability steer LUT University's strategic choices. With our actions, we promote the UN's Sustainable Development Goals, and our influence is global.

We focus on research that promotes responsibility and sustainable development. We contribute to global, national and regional development by educating environmentally conscious experts and decision-makers. All graduates from LUT University have the ability to promote responsibility in their professional field.

We take advantage of cross-disciplinary research and education to build operational models that increase sustainability and positive impacts. We also harness our expertise to reduce our load on the environment.

We set sustainability targets primarily for operations under our control. In addition, we strive for sustainability in operations that we can influence indirectly together with our stakeholders. We regularly monitor, measure and develop our impact and the achievement of our prioritised sustainability targets.

LUT University, 8 June 2021  
Juha-Matti Saksa, Rector

### **Sustainable development programme sets targets**

LUT's sustainable development programme sets concrete targets for work that is done in accordance with the sustainability policy approved by the university rector. The university monitors the achievement of the programme's targets in regular management reviews, where also decisions on corrective actions are made.

### **Sustainability considerations**

The sustainable development programme is divided into four considerations that are important for the university's operation. The work involving these aspects is important in increasing the impact of LUT's sustainable actions and reducing its environmental load. The considerations are:

- a) scientific research
- b) academic education
- c) sustainable campuses
- d) societal interaction.

#### **A. Scientific research**

1. *The number of scientific publications related to LUT's strategic SDGs (6, 7, 8, 9, 12, 13) will increase.*

#### **B. Academic education**

2. *100% of LUT's new students will undergo an orientation related to sustainable development.*
3. *All of LUT's degree programmes will develop students' expertise in sustainable development.*
4. *LUT will classify its courses based on the SDGs they deal with.*
5. *LUT's Bachelor's and Master's graduates will estimate that their sustainability competencies have developed more strongly than other university graduates in Finland.*

#### **C. Sustainable campuses**

6. *LUT aims to be carbon negative in 2024 in accordance with its Climate Action Plan.*

#### **D. Societal interaction**

7. *LUT will strengthen its impact and promote sustainable development in collaboration with its external stakeholders following its LUT Trailblazer 2030 strategic action plans and Climate Action Plan.*
8. *The LUT Junior University will establish and develop wide-ranging science and technology education that strengthens the sustainable development competencies of children and youth regionally.*

## Follow-up indicators for each environmental consideration

Target	Indicator
<b>A. Scientific research</b>	
The number of scientific publications related to LUT's strategic SDGs (6, 7, 8, 9, 12, 13) will increase.	Classification in Scopus SciVal
<b>B. Academic education</b>	
100% of LUT's new students will undergo an orientation related to sustainable development.	First-year students' own assessment based on a survey
All of LUT's degree programmes develop students' expertise in sustainable development.	Learning outcomes of degree programmes
LUT will classify its courses based on the SDGs they deal with.	Technical solution and operating model
LUT's Bachelor's and Master's graduates will estimate that their sustainability competencies have developed more strongly than other university graduates in Finland.	Graduates' own assessment based on feedback surveys
<b>C. Sustainable campuses</b>	
LUT aims to be carbon negative in 2024 in accordance with its Climate Action Plan.	LUT's CO2 emissions according to the WWF Green Office indicator  Achievement of the carbon negativity target for 2024 reported twice a year according to the Climate Action Plan
<b>D. Societal interaction</b>	
LUT will strengthen its impact and promote sustainable development in collaboration with its external stakeholders.	Targets have been set in the LUT Trailblazer 2030 strategic action plans (e.g. influencing decision-making) and Climate Action Plan (e.g. collaboration with campus cities, campus property owners and campus restaurants), and their achievement is monitored as a part of the overall follow-up of the action plans.
The LUT Junior University will establish and develop wide-ranging science and technology education that strengthens the sustainable development competencies of children and youth regionally.	The LUT Junior University is involved in the implementation of curricula in Lappeenranta, Imatra and Lahti.