


 LUT UNIVERSITY'S

CLIMATE ACTION PLAN

2025–2030


Approved by the sustainability and quality steering committee 9 May 2025



 CAP 2025–2030

LUT'S CLIMATE TARGET

- » This Climate Action Plan includes emissions reduction measures for all GHG protocol categories that we include in our carbon footprint.
- » LUT's rector has confirmed in December 2024 that LUT will continue its climate work in line with existing commitments. LUT aims for net zero in 2050 in accordance with the initiative Race to Zero for Universities.
- » Progress and actions will be reviewed annually in accordance with the Climate Action Plan. In 2030, LUT will hold an interim review to re-evaluate its climate target and actions, also addressing the requirements of the Ministry of Education and Culture.
- » In addition, LUT emphasises the environmental handprint, which refers to the positive environmental impacts that our graduates, research projects, theses and innovations make.
- » More information on our website: [carbon footprint](#) and [policy and reports](#)

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LUT'S FLEET OF CARS (SCOPE 1)

Target: Zero emissions from LUT's fleet of cars


Action		Responsible	Schedule
1.	Replacing the remaining cars with zero emission vehicles and/or exploring possibilities for leasing.	Facility services, LES	See the schedule in an Excel file
2.	Critically evaluating the need for driving and adopting eco-driving techniques.	Facility services, everyone	Continuous

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ELECTRICITY (SCOPE 2 & 3)

Target: To ensure consumption of emission-free electricity and to increase energy conservation


Action		Responsible	Schedule
1.	Ensuring that all electricity contracts are carbon neutral.	Facility services	Continuous
2.	Reducing electricity consumption by installing more energy efficient lighting in collaboration with the property owners.	Facility services, property owners	Next 3–4 years
3.	Exploring possibilities to save electricity in laboratories.	Facility services, schools, laboratory managers	TBD
4.	Communicating and campaigning for electricity conservation with students and stakeholders.	Sustainability manager, facility services, communication responsables (external/internal/student)	To be included in annual planning

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HEATING AND COOLING (SCOPE 3)

Target: To optimise heating and cooling based on occupancy

Action		Responsible	Schedule
1.	Ensuring together with the property owners that the district heating contracts are carbon neutral.	Facility services	Continuous
2.	Continuously evaluating the efficiency of space use for all facilities.	Facility services	Continuous
3.	Assessing the need for space for communal, remote and office work, aiming at efficient use of space.	Facility services	Continuous
4.	Together with the property owners, monitoring the conditions of the rooms and taking necessary actions (ventilation and heating).	Facility services	Continuous
5.	Working with the property owners to identify and introduce passive cooling options.	Facility services	Continuous

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WATER (SCOPE 3)

Target: To increase water conservation

Action		Responsible	Schedule
1.	Ensuring in collaboration with the property owners that the property is equipped with automatic, water saving and low consumption tapware.	Facility services	Continuous
2.	Exploring possibilities to save water in laboratories.	Facility services, laboratory managers	TBD
3.	Communicating and campaigning for water conservation with students and stakeholders.	Sustainability manager, facility services, communication responsables (external/internal/student)	To be included in annual planning

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WASTE (SCOPE 3)

Target: To increase waste sorting on campuses

Action		Responsible	Schedule
1.	Finding out how waste management needs to be improved; ensuring sorting possibilities indoors by increasing the number of recycling points.	Facility services	Continuous
2.	Increasing awareness of waste sorting on campus.	Facility services, sustainability manager, communication responsables (external/internal/student)	Continuous
3.	Promoting recycling and reuse to staff and students.	Sustainability manager, facility services, communication responsables (external/internal/student)	Continuous

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BUSINESS TRAVEL (SCOPE 3)

Target: To reduce business travel emissions

Action		Responsible	Schedule
1.	Updating the travel instructions to give comprehensive guidelines on sustainable business travel.	Travel services	Regularly when needed
2.	Prompting staff to use the contract travel agency and choose environmentally friendly modes of transportation and accommodation.	Travel services	Continuous
3.	Providing advice on sustainable travel by sharing best practice low-carbon travel examples.	Travel services	2025
4.	Analysing travel on school level to identify actions to reduce emissions.	Travel services, sustainability manager	2026
5.	Organising and scheduling internal events so that they are accessible by public transport.	Management, event services	Continuous
6.	Discussing with Finnish universities to find ways to harness and improve the travel expense claim system for carbon footprint calculations.	Travel services	Continuous
7.	Exploring possibilities for internal cap and trade system.	Sustainability manager, administrative services	Continuous

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FOOD SERVICES (SCOPE 3)

Target: To develop systematic solutions to reduce the carbon footprint of customers at campus restaurants and LUT events

Action		Responsible	Schedule
1.	Lappeenranta: displaying GHG impacts of meals at point of sale and showing the selection of meals from the lowest to the highest GHG emissions.	Sustainability manager, restaurants	Continuous
2.	Increasing the share of low carbon meal alternatives on the Lappeenranta campus.	Sustainability manager, restaurants	Continuous
3.	Increasing collaboration with campus food services to reduce negative climate impacts of meals on the Lahti campus.	Sustainability manager, restaurants	Continuous
4.	Reducing food waste.	Everyone, restaurants	Continuous
5.	Offering only climate-friendly menus and minimising food waste in own events.	Event services, everyone	Continuous
6.	Dialogue with restaurants, students, staff and other stakeholders to increase awareness about environmental and energy-related issues concerning food services.	Sustainability manager, restaurants, event services	To be included in annual planning

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COMMUTING – STAFF AND STUDENTS (SCOPE 3)

Target: To develop systematic solutions to increase sustainable commuting

Action		Responsible	Schedule
1.	Increasing cooperation with the campus cities and transport providers to ensure that fast and regular public transport options to campus and bike sharing options are available.	Management, Sustainability manager	Continuous
2.	Implementing incentives for sustainable commuting.	Management, HR	TBD
3.	Adopting parking management schemes promoting sustainable commuting.	Facility services	TBD
4.	Hosting regular bike maintenance workshops to encourage biking to campus.	Wellbeing services	Annually
5.	Ensuring that end-of-trip services (change rooms, showers, bike parking) are known to all.	Facility services, internal and student communications	Continuous
6.	Encouraging a high level of response to the annual commuting survey.	Sustainability manager	Annually
7.	Raising awareness of sustainable commuting practices for staff and students.	Sustainability manager, communication responsables (external/internal/student)	To be included in annual planning

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PROCUREMENT (SCOPE 3)

Target: To develop and adopt sustainable procurement practices

Action		Responsible	Schedule
1.	Training the procurement staff, who will then be able to provide guidance and training to staff making purchases.	Procurement team	2026
2.	Using the Hansel framework agreement as a priority. Influencing Hansel's framework arrangements so that they consider sustainability as an important criterion for procurement.	Procurement team, purchasers	Continuous
3.	In simplified tendering processes, requiring stricter environmental criteria than those required by Hansel.	Procurement team, purchasers	Continuous
4.	Preferring suppliers, who are committed to net zero principles.	Procurement team, purchasers	Continuous
5.	Making environmental impact a purchasing criterion for PR products and making intangible gifts the preferred option for conferences and events.	Event organising team, procurement team, all event organisers	Continuous
6.	Taking life-cycle costs into account in procurement wherever possible.	Procurement team, purchasers	Continuous

