

Sustainability Plan for Lund University 2020-2026

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LUND UNIVERSITY

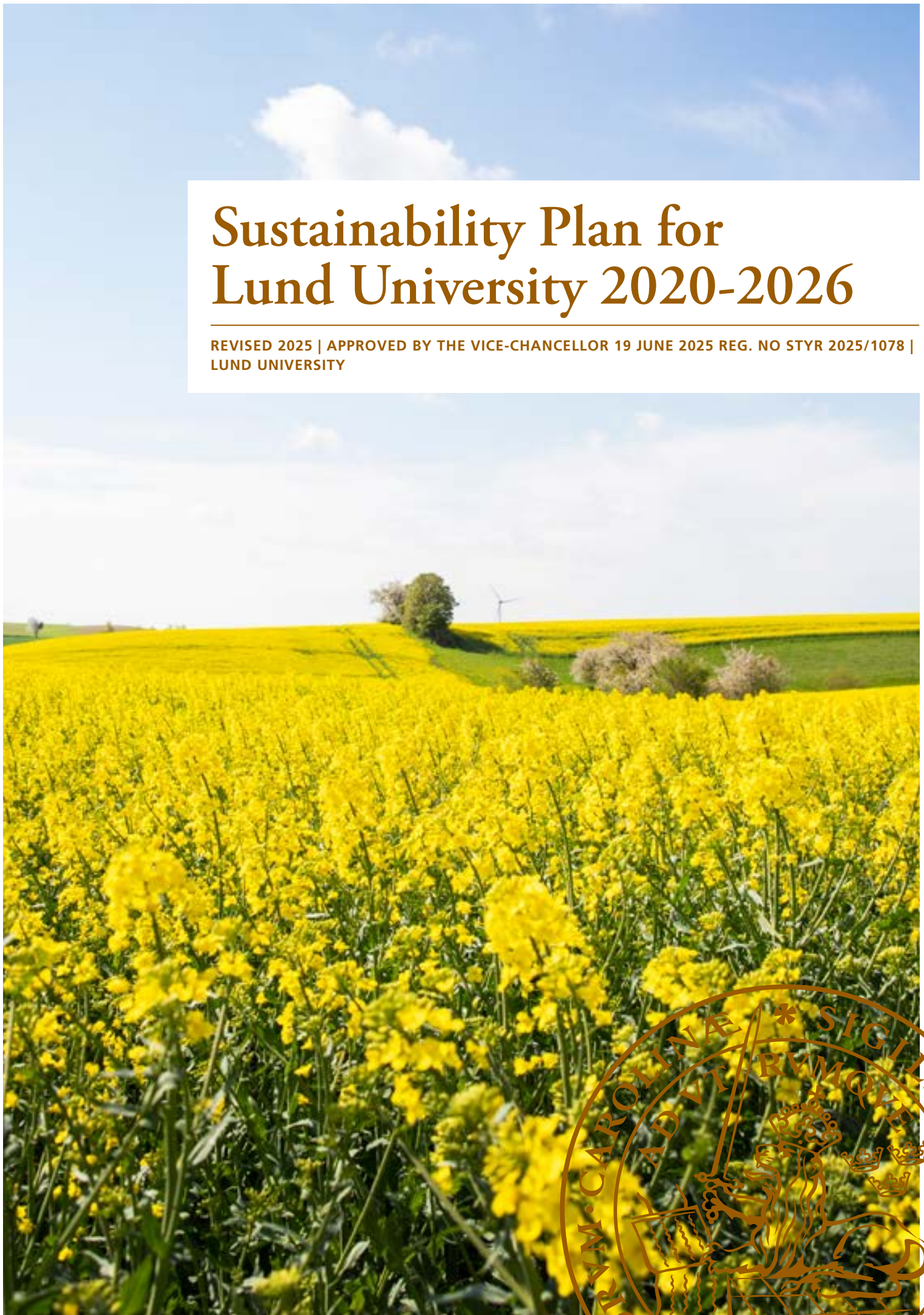




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1. Introduction

Lund University promotes sustainable development through education, research, external engagement and organisational development in line with, among other things, Agenda 2030 (action plan for the implementation of the UN's Global Goals for Sustainable Development). Lund University's Strategy for Sustainable Development 2019-2026^[1] clarifies the University's approach to understanding, explaining and improving our world and the human condition and is thereby a driving force for sustainable development. The Strategy emphasises that Lund University works actively to integrate an overall approach to sustainable development in all its activities: education, research, external engagement and support services. In this Sustainability Plan, Lund University sets out sustainability goals and measures aimed at raising ambition levels, developing sustainability work and, in the long term, contributing to society's transition towards sustainable development. The Sustainability Plan is also intended to complement the daily sustainability management activities carried out across all areas of the University.

In line with Agenda 2030, society's transition entails both an increased need to tie together industry and research and a higher demand for applied research and innovation. The innovation capacity of the public sector needs to be

strengthened in order to address increasingly complex societal challenges such as climate change, loss of biodiversity and the depletion of natural resources. Global crises and major societal challenges have increased in intensity in recent years (e.g. natural disasters such as forest fires and flooding, heat waves, the Covid-19 pandemic and an increase in tensions and conflicts across the globe), resulting in greater demands on society's preparedness and the resilience of citizens. The role of energy supply in the transition to a sustainable society has become clear, along with the fact that various conflicts of interest and goals must be resolved in the green transition. Research plays an important role in highlighting conflicting societal goals and pointing to solutions and synergies, and in conveying knowledge based on scientific principle. In the wake of climate change, energy crises, the Covid-19 pandemic and other challenges, an increased focus on European and national self-sufficiency in, for example, energy, food, various chemicals, semiconductors and other products has been evident. This also means that security issues on many different levels have become increasingly prioritised, for example national security, food and energy security, and digitalisation.^[2]

[1] Lund University's Strategy for Sustainable Development 2019-2026 (STYR 2017/1345)

[2] Formas' intelligence analysis January-September 2022

One consequence of all this is an increased demand in society for sustainability experts, and for more organisations, companies and individuals to recognise the value of concerted efforts to achieve the Global Goals – both locally and globally – and the University has an important role to play here.

1.1 AIM

The aim of this revised version of the Sustainability Plan for Lund University 2020-2026 is to more firmly establish the areas and overall goals identified in the University's Strategy for Sustainable Development within first, second and third-cycle education, research, external engagement and management and support services. The Plan is in line with the University's Policy for Sustainable Development^[3], which emphasises that the principles of working preventively, continuous improvement and compliance with applicable legislation are to characterise everyday activities at Lund University.

Through the Sustainability Plan, Lund University wants to demonstrate that significant steps are being taken to ensure a sustainable organisation and a sustainable society as well as create the conditions organisational units need to implement the required measures to attain the goals. The University also wants to increase awareness about adopted goals and requirements within sustainability. Overall, this will promote the fulfilment of the University's commitments. The ambition is to increase the rate of transition regarding sustainable development in and outside Lund University and to utilise the knowledge and expertise that exist within the organisation.

1.2 FOLLOW-UP

The plan is to be implemented in harmony with other relevant plans and policy documents. Representatives of the areas covered by the plan are responsible for following up goals and action plans in their area, for example within the framework of their regular organisational follow-up and reporting, or within a project. The Plan is to be seen as a step on the path towards more comprehensive and in-depth work on sustainable development. One part of this work should involve analysing both the most forward-looking and problematic issues from a sustainability perspective. An overall annual follow-up is carried out within the framework of Lund University's Annual Report and in the University Management's review.

1.3 PROCESS

The environmental manager has been tasked by the University Management to serve as the project manager for the Sustainability Plan. The Sustainability Forum has provided support in the processes.

The Plan includes contributions from divisions within the Central Administration, the central boards (Education Board, Research Board and Research Programmes Board), External Engagement Council, the Sustainability Forum and the Lund University Student Union Association.

Representatives of the prioritised areas included in the Plan have contributed to the Sustainability Plan in the form of goals, activities and descriptions of the current situation. The representatives have been deemed to have influence and/or authority over each prioritised subject area. The areas are as follows: education, research, external engagement and a sustainable organisation. The Sustainability Plan contains summarising rationales and descriptions of goals with activities for each area and an overall link to Agenda 2030.

The representatives have determined which issues need to be prioritised within the areas. The shared aim is for the goals to encourage change, specifically a shift towards increased sustainability. Both existing and new initiatives and activities at the University have been taken into account and included for the various areas.

1.4 DELIMITATIONS

The level of detail in the goal formulations of this action plan varies depending on differing needs and conditions in each area. The goals can be both qualitative and quantitative in nature and be formulated as both impact goals (i.e. a goal which states that a certain effect is to be achieved, e.g. a reduction in environmental impact) or activity goals (i.e. a goal to implement a project or an investigation that is expected to deliver a desired effect in the long term). The goals and activities can also be established for a short or long period. Overall, this reflects different conditions that exist in each of the subject areas.

Each area is to state whether measures are to be implemented using existing resources or if funding needs to be requested. The latter initiatives will be finalised in connection with decisions on funding. Lund University's Strategy for Sustainable Development 2019-2026 clarifies that faculties and equivalent organisational units draw up their own action plans.

[3] Lund University's Policy for Sustainable Development (STYR 2016/1545)



2. Overall visions in line with Lund University's Strategy for Sustainable Development 2019-2026

According to the approved Strategy for Sustainable Development, sustainable development is a fundamental condition that affects Lund University's education, research, external engagement and organisational development, and the University is to work actively to integrate an overall approach to sustainability throughout its organisation.

Overall visions according to the Strategy for Sustainable Development:

- Lund University integrates sustainable development in its education at all levels, research, external engagement and organisational development, and the University's employees are well aware of their roles in this work.
- In order for scientific knowledge to provide leverage in society's striving for sustainability in both the short and long term, Lund University is involved in local, regional, national and global social arenas.^[4]
- Lund University is a prominent voice on sustainability in research, teaching, public debate and cultural life.
- Lund University communicates its sustainability-related work within the organisation and to wider society in a way that makes its activities easy to access and engage with. or physical forums, external engagement activities,

etc. Different types of initiatives may be relevant for different parts of the University.

Goal 1: Lund University acts as a role model for other universities and actors in the transition to sustainable development and the Strategy for Sustainable Development is an integral part of all operations

ACTIVITY 1: Forecasting and intelligence monitoring to identify and initiate processes and activities for sustainable development in order to pursue issues based on the Sustainability Forum's remit.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Sustainability Forum

ACTIVITY 2: Strategic development support in follow-up work for the faculties'/organisational units' sustainability plans and comparisons.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Sustainability Forum

[4] Arenas and initiatives are used as overall collective terms that may refer to long-term or fixed-term development work, virtual



PHOTO: KENNETH RUONA

3. Education, research and external engagement

According to Lund University's Strategic Plan 2017-2026^[5] and Platform for Strategic Work 2025-2027,^[6] the intertwining of education and research, the further development of cross-border and interdisciplinary research, and collaboration with other societal actors are among the prioritised areas for the University's contribution to meeting global sustainability challenges. Lund University's Strategy for Sustainable Development emphasises that basic understanding and knowledge of sustainable development is to form part of the study programmes in all subjects at every level: first, second and third cycles, as well as lifelong learning.

One of the University's approved quality criteria^{[7][8]} in systematic quality management therefore concerns subject-relevant perspectives on sustainable development being promoted in education. The Sustainability Plan's goals and activities for education, research and external engagement contribute to the development of the University's core activities in every aspect of sustainability. Measures to facilitate and support interdisciplinary research, profiling and strong research environments are also a prioritised issue in the follow-up of RQ20.^[9]

Given Lund University's broad range of disciplines, the goals and activities in the Sustainability Plan are thus to be seen as comprehensive contributions to how the University lives up to and responds to the holistic approach of the 2030 Agenda. In order to maximise integration and creation of synergies for sustainable development between education, research and external engagement, it is crucial that we collaborate internally between different organisational units.

3.1 EDUCATION FOR SUSTAINABLE DEVELOPMENT

The visions for education and student participation according to the Strategy for Sustainable Development:

- All students acquire knowledge and understanding of sustainable development and how their study programmes relate to this, and thereby contribute expertise in their future roles in society.
- There is continuing professional development within sustainable development for all employees at Lund University.

- The University supports student initiatives in sustainable development and there are opportunities for students to participate in the work to achieve the goals of the strategy.

In line with Lund University's Strategy for Sustainable Development, all students and doctoral students are to acquire a basic understanding and knowledge of sustainable development through sustainability being included in study programmes in all cycles and in all subjects. In this way, students and doctoral students can apply their sustainability skills in their future roles in society, e.g. in their professional roles.

Sustainability perspectives are found in the quality criteria that characterise Lund University's high-quality education. This means that the criterion is part of the processes surrounding quality management, such as the creation of new courses and study programmes and regular evaluation of ongoing courses and study programmes. The faculties are responsible for operationalising the guidelines using appropriate processes. The results of the faculties' efforts are regularly followed up in discussions between the faculty and the Vice-Chancellor.

Teaching staff at Lund University are given professional development opportunities within Learning for Sustainability. The current offering through e.g. the University's teaching support units is available on the Staff Pages.

As a part of effective student influence, students also contribute to the integration of sustainable development at the University, in line with Lund University's Strategy for Sustainable Development 2019-2026. Among other things, the student unions are entitled to appoint student representatives to serve in the steering group of the Sustainability Forum, and the Sustainability Forum hires student workers to bolster the student perspective in the work.

Activities in third-cycle education contribute to Lund University's goal of providing all students with the opportunity to acquire knowledge and understanding of sustainable development. They also provide inspiration for the research sustainability goal in terms of developing forms of interdisciplinary and cross-border research on sustainable development. Overall, these contribute to Agenda 2030. Within

[5] Lund University's Strategic Plan, 2017-2026 (STYR 2015/1048)

[6] Platform for Strategic Work 2025-2027, Reg. no STYR 2024/966

[7] Guidelines for Quality Assurance and Quality Enhancement of Education at Lund University, Reg. no 2024/1140

[8] Quality Policy for Lund University, Reg. no STYR 2024/2168

[9] RQ20 is a research evaluation based on self-assessment: RQ20 – Lund University's research quality evaluation 2020

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third-cycle education, efforts are focused on the further development of supervisor training:

- Good education, in this case for Lund University's doctoral students (based on Goal 4).
- Good health and wellbeing with the aim of providing supervisor support in managing doctoral students' wellbeing and guiding them towards appropriate assistance (based on Goal 3).
- Gender equality through contributing to supervisors' increased understanding of different aspects of gender equality and equal opportunities (based on Goal 5).
- Decent working conditions as an element in developed supervisory practice (based on Goal 8).

Lund University's Strategy for Sustainable Development also addresses the goals of providing a good, safe, secure and accessible work environment in all respects. Lund University's organisation is based on gender equality, equal opportunities and diversity, and it utilises the strengths that this entails. Lund University works for the integration of new arrivals to Sweden and their entry into working life, including academics, which is relevant as the University has many international doctoral students.

Goal 1: Teaching staff and students have knowledge and skills within sustainability

ACTIVITY: Summary of existing resources intended for teaching staff within Learning for Sustainability, and follow-up of completion rate and dissemination within the University.

The follow-up also includes new courses. The summary is to be presented on the Staff Pages.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Sustainability Forum

Goal 2: The sustainability goals are to be highlighted in information about courses and study programmes where relevant

ACTIVITY: The project "A unified education website" continues to develop tools and the conditions needed to present courses and study programmes, where sustainability issues are one of several perspectives being highlighted.

Timetable: ongoing

Resources: special project funding

Responsibility: Education Board

Goal 3: Doctoral supervisors are to have expertise in sustainable development and be given systemic professional development opportunities within the field

ACTIVITY: Further develop supervisor training to better meet the need for expertise that future doctoral supervisors will be expected to have in their work with doctoral students in third-cycle education and enhance professional development for experienced supervisors. In addition to focusing on equal opportunities, equality issues and ethical issues, greater emphasis is to be placed on sustainable development.

Timetable: 2026

Resources: discussions are taking place about what resources are needed for professional development activities within doctoral supervision and how the operations can be future-proofed

Responsibility: Research Programmes Board



PHOTO: JOHAN PERSSON

Goal 4: More doctoral students at Lund University are to be given additional opportunities to participate in courses focusing on sustainable development in, for example, the Agenda 2030 Graduate School

ACTIVITY: Development of a university-wide course database for third-cycle courses in LADOK with an initial focus on courses in sustainable development. The activity is to be carried out as a pilot study in which courses from all faculties and the Agenda 2030 Graduate School are included.

Timetable: 2026

Resources: within the organisation's existing framework and existing staff resources

Responsibility: Research Programmes Board in cooperation with the network for graduate schools and faculties that enter courses in LADOK concerning sustainable development.

Goal 5: Lund University staff are to be offered professional development within sustainability

ACTIVITY: Develop professional development within sustainability for different staff groups in the form of a seminar series.

Timetable: 2026

Resources: within the organisation's existing framework
Responsibility: Sustainability Forum

3.2 RESEARCH FOR SUSTAINABLE DEVELOPMENT

The visions for research according to the Strategy for Sustainable Development:

- Research of the highest quality creates basic knowledge about, and innovative solutions to, sustainability-related problems.
- The University's researchers are well informed about the relevance of their own research to sustainable development and how their research relates to other fields of research concerning sustainable development.
- Forms of interdisciplinary and cross-boundary research on sustainable development are well developed and include, among other things, specially targeted initiatives that bring together research at various faculties.
- Strategic external engagement with a broad spectrum of stakeholders helps to identify research needs for sustainable development and to produce knowledge that meets these needs.

Global analysis and future scenarios: research for sustainable development

Research has a responsibility to address the major challenges of our time relating to sustainable development in order to achieve the Global Goals. With its breadth of research,

Lund University is uniquely equipped among Swedish higher education institutions to tackle these challenges, which is clear from the large number of intra and interdisciplinary initiatives linked to sustainability issues already underway.

However, Lund University could have an even greater impact by inspiring researchers and doctoral students to address sustainability issues and encourage interdisciplinary research initiatives focused on sustainability challenges, in addition to facilitating external engagement between researchers and wider society on sustainable development. Such a development would also increase the University's visibility, nationally and internationally, as well as opportunities to utilise external research funding within sustainability.

Conflicts among the goals

The strategic management and profiling of research to strengthen the integration of sustainability aspects does not mean that the University Management will micromanage the issues tackled by the research (compare Lund University's Strategic Plan 2017-2026, Platform for Strategic Work 2025-2027 and the University's Research Strategy 2023-2026); rather, it means that the conditions are created for enhancing sustainability aspects within research. The Research Board and other actors are continuing to focus on activities that highlight sustainability-related research in order to increase awareness of sustainable development among the University's researchers, and to inspire researchers to highlight sustainability issues in their research through internal initiatives (e.g. excellence initiatives, the Agenda 2030 Graduate School and the research conference "Knowledge for Sustainable Development").

Upcoming work

Lund University's Strategy for Sustainable Development contains high ambitions for the University's research: all researchers are to understand the relevance of their own subject to research relating to sustainable development and how their own research can be developed in collaboration with other research conducted at Lund University, with the aim of providing new important contributions to research on sustainability. Lund University is also to have a strong profile regarding research that benefits sustainable development.

The Research Board will work in stages to achieve the strategy's visions regarding research for sustainable development. The focus in the short term is on work to achieve increased visibility and attract more attention to research for sustainable development at Lund University. This could, for example, concern highlighting the University's profile regarding sustainable development on the internet. The aim is to raise awareness among the University's researchers about

their task relating to sustainable development. The Sustainability Forum at Lund University is an important partner for the Research Board in these efforts.

Lund University is to fully utilise the excellence initiatives within Agenda 2030, the profile areas and the strategic research areas as a means to strengthen research within sustainable development using external research funding, in particular from Horizon Europe. In addition, the faculties are encouraged to apply for the internal seed funding announced within the Global Dynamic Engagement programme to strengthen their international collaborations within sustainability.

GOAL 1: Increased international impact for the University's sustainability research

ACTIVITY 1: Organise an international sustainability conference with a thematic focus (e.g. Global South, gender equality, sustainability in medicine/economics/energy issues) together with one or more partner universities. The aim is to increase research collaboration and international impact.

Timetable: 2025

Resources: funding requested in a separate procedure

Responsibility: Sustainability Forum, Research Board

ACTIVITY 2: Organise a seminar with international experts on the theme "Post-Agenda 2030 – what happens next?"

Timetable: 2026

Resources: funding requested in a separate procedure

Responsibility: Research Board, Sustainability Forum

GOAL 2: Stimulate internal, national and international collaboration in sustainable research

ACTIVITY 1: Organise one workshop a year across faculty boundaries focusing on the Global Goals, a new innovative approach or a new focus. The aim is to increase internal awareness and visibility and to stimulate new collaborations. The workshop will be followed up by the development of concrete areas of collaboration.

Timetable: 2025-2026

Resources: funding requested in a separate procedure

Responsibility: Sustainability Forum, Research Board

ACTIVITY 2: Increase the use of LUCRIS as a tool to increase visibility and analyse sustainability research. 1. Work to promote LU's niche areas and areas of expertise. 2. Areas for analysis: follow collaboration between faculties, show external co-publication patterns and analyse external collaborations within the area. Also, does more research funding lead to increased co-publication, more citations, increased visibility?

Timetable: 2025-2026

Resources: within the existing framework funding

Responsibility: Sustainability Forum, Research Board

3.3 EXTERNAL ENGAGEMENT FOR SUSTAINABLE DEVELOPMENT

Visions for external engagement in line with the Strategy for Sustainable Development:

- Lund University produces knowledge that is relevant for sustainable development in collaboration with organisations in society, but also contributes by critically reviewing society’s efforts regarding sustainable development.
- Researchers at Lund University play a prominent role in sustainability-related local, regional, national and global arenas by compiling knowledge, drawing up research agendas and serving as experts.
- Dynamic and integrating arenas for external engagement with public authorities, industry and civil society are used to jointly contribute to sustainable development.
- Lund University provides resources for academic capacity development in developing countries through partnerships and student and teaching staff exchanges.

Research and external engagement for sustainable development

Together, the University’s research and external partners have both shared responsibility and opportunities to tackle the grand challenges of our time and jointly contribute to the achievement of the Global Goals. With its breadth of research, Lund University is uniquely equipped among Swedish higher education institutions to tackle these challenges, which is clear from the large number of intradisciplinary and interdisciplinary initiatives linked to sustainability-related issues already underway. However, the University can make an even more powerful mark by facilitating research focused on sustainability-related challenges across subject boundaries and by facilitating external engagement between researchers and wider society on sustainability. Innovation and utilisation of research results as well as student innovation are an important part of this work. Together with our external partners, external engagement initiatives create an opportu-

TABLE 1. Starting points and principles for Lund University’s work with strategic external engagement partners.

The higher education institution’s external engagement assignment	Knowledge via external engagement – for societal challenges and enhanced competitiveness	Agenda 2030 – for transitioning to a sustainable society	Lund University’s Strategic Plan, Platform for Strategic Work	The higher education institution’s external engagement with wider society
Academic freedom, core values, integrity and space for critical dialogue are the basic conditions for research and education and thus also constitute the higher education institution’s engagement with strategic external engagement partners				
<p>The higher education institution’s assignment involves education based on scientific or artistic foundations and tried and tested experience, as well as research, artistic research and development initiatives.</p> <p>The higher education institution’s assignment includes external engagement with wider society and providing information about its operations as well as working to ensure that research results achieved at the higher education institution are utilised.</p>	<p>The Government emphasises the importance of higher education institutions actively developing their external engagement with wider society. One of three reviewable goals for the coming ten-year period is for external engagement and societal influence to increase.</p> <p>The aim is for Sweden to be a leading knowledge nation and one of the world’s foremost countries for research and innovation.</p>	<p>The Global Goals are integrated and indivisible and balance the three dimensions of sustainable development: economic, social and environmental.</p> <p>To tackle the complexity and requirements of the Global Goals, interdisciplinary collaboration is often required across sectoral and disciplinary boundaries.</p>	<p>The University’s vision is to be a world-class university that understands, explains and improves our world and the human condition. The Strategic Plan highlights six important areas for development that need to be satisfied to live up to this vision.</p> <p>Success requires broad interdisciplinary cooperation within academia in collaboration with organisations outside the University.</p>	<p>External engagement creates the conditions for society’s long-term knowledge provision by combining openness and well-developed relationships between higher education institutions and actors in society and industry.</p> <p>External engagement is an integrated part of, and solely relevant in relation to, the higher education institutions’ research or education.</p>

nity to consider how we address external engagement issues relating to sustainability and to shorten the process for the University's research to be disseminated and have an effect.

Through the External Engagement Council, Lund University produced the report Strategic External Engagement Partners at Lund University.^[10] The report aims to highlight and propose models for further development and follow-up of the university-wide strategic external engagement partners. The report states (page 5) that the University in its partnership initiatives takes the starting points and principles outlined in Table 1 into account.

Goal 1: Lund University is to make a more powerful impact through external engagement for sustainable development

Lund University is to facilitate research initiatives and stimulate new research across subject boundaries, focusing on challenges within sustainable development. External engagement between researchers and wider society on sustainable development is to be made easier. Student engagement and initiatives within sustainable development are to be encouraged.

ACTIVITY 1: Description of fulfilment of the UN's Global Goals is to be introduced in forthcoming calls for applications for Thematic Collaboration Initiatives and outlined in the final report.

Timetable: according to the current cycle for calls for applications

Resources: within the organisation's existing framework

Responsibility: Division of Research, Collaboration and Innovation

ACTIVITY 2: Implementation of Sustainability Week in collaboration with the City of Lund, including Campus Helsingborg and Malmö.

Timetable: yearly

Resources: within the organisation's existing framework, as well as an allocation from "Sustainable Lund Challenge"

Responsibility: Sustainability Forum

ACTIVITY 3: Encourage researchers to take part in external engagement and outward-facing activities locally, nationally and internationally.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Sustainability Forum

ACTIVITY 4: Collaborate with other higher education institutions to develop environmental management and concrete measures that promote improved sustainability.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: LU Estates

Goal 2: Within identified areas of collaboration with various strategic partners, Lund University is to focus on a sustainability perspective

ACTIVITY: The audit and review of Lund University's strategic partners are to be in line with the reports Strategic External Engagement Partners at Lund University and Agenda 2030 – for Sustainable Development, which are to be considered as starting points and sources of principles.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Division of Research, Collaboration and Innovation

Goal 3: Sustainability aspects are to be a natural part of the process for supporting researchers' utilisation of research results

ACTIVITY 1: Develop and implement a model for how sustainability aspects can be integrated in the utilisation process. Part of this work consists of initiatives within the framework of the Sustainability Fund.

Timetable: 2025

Resources: within the organisation's existing framework

Responsibility: Division of Research, Collaboration and Innovation

ACTIVITY 2: Implement sustainability aspects in efforts related to a new operational direction for LU Innovation.

Timetable: 2025

Resources: within the organisation's existing framework

Responsibility: Division of Research, Collaboration and Innovation

Goal 4: Sustainability aspects are to be a natural part of the process for helping students' innovations achieve commercialisation

ACTIVITY 1: Develop and implement a model for how sustainability aspects can be integrated in the student innovation process. Part of this work consists of initiatives within the framework of the Sustainability Fund.

Timetable: 2025

Resources: within the organisation's existing framework

Responsibility: Division of Research, Collaboration and Innovation

ACTIVITY 2: Follow the development of the Sustainability Fund and review the funding model.

Timetable: 2025

Resources: within the organisation's existing framework

Responsibility: Division of Research, Collaboration and Innovation

[10] Strategic External Engagement Partners at Lund University (STYR 2019/2049) (in Swedish)



PHOTO: KENNETH RUONA

4 A sustainable organisation

Visions for a sustainable organisation according to the Strategy for Sustainable Development:

- Lund University maintains a good, safe, secure and accessible work environment in all respects.
- Lund University is a resource-efficient organisation, with
- Activities at Lund University are based on gender equality, equal opportunities and diversity, and exploit the strengths that this entails.
- Lund University works for the integration of new arrivals to Sweden and their entry into working life, including academics.

For the University, social sustainability is more than just a good work environment for employees and students – it is also a matter of how the University contributes to social sustainability throughout society, both domestically and abroad.

Higher education institutions play an important role in the transition to a fossil-free society. Lund University's Strategy for Sustainable Development states the University is to be a driving force for sustainable development and is to work actively to integrate sustainable development throughout and beyond its own organisation. The University must there-

fore play a part in these developments, not least in terms of testing new solutions. This requires a desire to invest and a willingness to take well-considered risks.

Overall, the initiatives contribute to a sustainable organisation in relation to several of the Global Goals, principally: a minimised climate and environmental impact.

- **GOAL 7:** Affordable and clean energy
- **GOAL 8:** Decent work and economic growth
- **GOAL 11:** Sustainable cities and communities
- **GOAL 12:** Responsible consumption and production
- **GOAL 13:** Climate action
- **GOAL 15:** Life on land

4.1 CARBON FOOTPRINT

The ambitious interim goal to reduce emissions of greenhouse gases by 50% by the end of 2023, compared to emissions in 2018, has not been achieved. The goal pointed out a direction and was deemed to be a necessary goal if we are to deliver on the message from research that rapid reductions in greenhouse gas emissions are crucial. We can see that the measures and changes so far have been insufficient and

Total environmental spend (M kg CO2e)

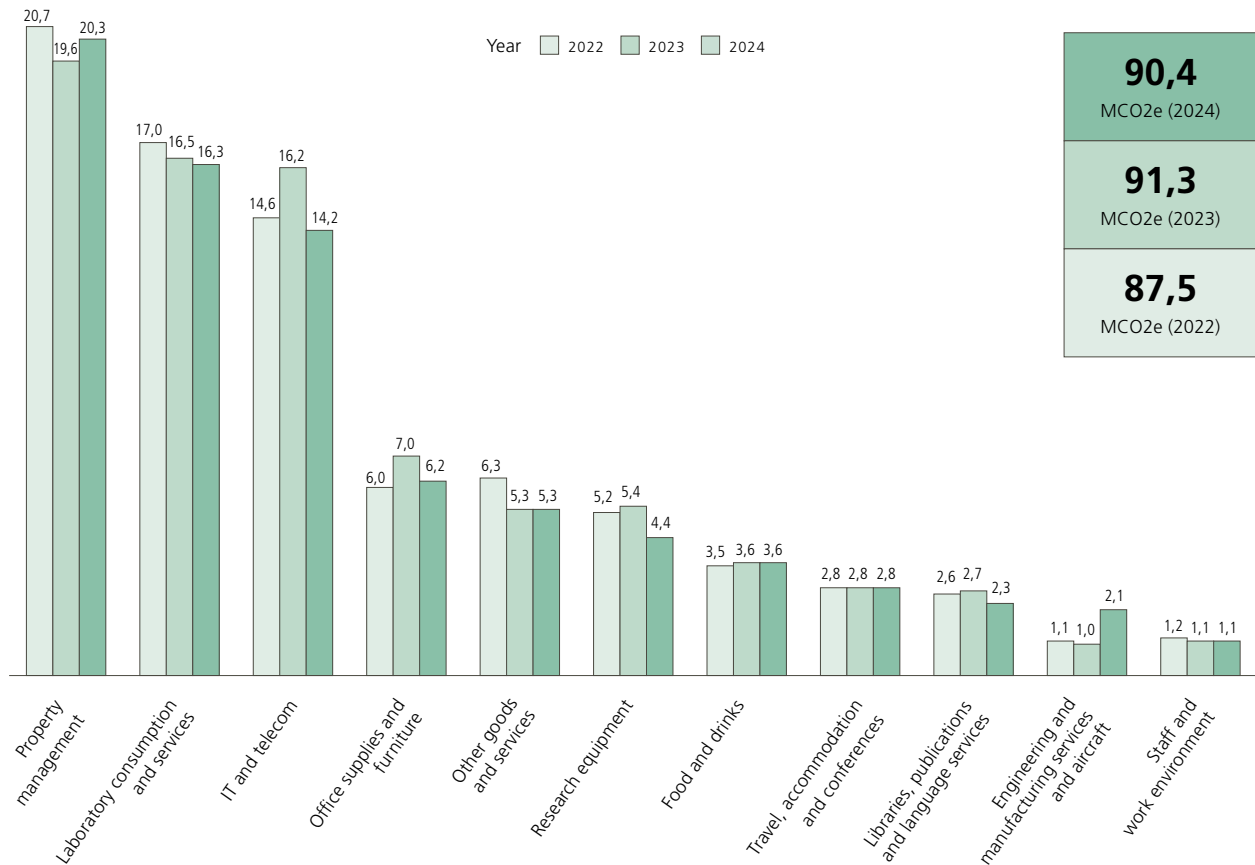


FIGURE 1. To estimate its carbon footprint, the University currently uses a method called environmental spend analysis. The method provides a quantitative indication of the carbon footprint and specifies relationships between climate-impacting factors.

that the follow-up of carbon footprint development needs to be improved.

The University has also committed to the Climate Framework for Higher Education Institutions⁽¹¹⁾ goal to implement measures to attain the 1.5°C target by 2030 and thus reach zero emissions by around 2050.

Strong measures are needed if the organisation is to meet the goal of being climate-neutral by 2045. With the support of research, the University needs to find new paths to rapidly reduce our emissions of greenhouse gases, and to do that there is also a need to identify the most resource-efficient paths to reach the goal of a climate-neutral organisation.

The University also wants to contribute to a climate-neutral Lund by 2030, which refers to the greenhouse gas emissions that arise within the geographical boundaries of the municipality. Within this framework, the University is participating in the CoAction project and will thus contribute to the achievement of specific goals within mobility and energy.

Lund University has a tool for comprehensive mapping of its carbon footprint through an environmental spend analysis, where costs from the University's income statement provide an indication of which purchase categories have the largest share of climate impact and potential for emission reductions. The environmental spend analysis shows that the categories with the highest climate impact are research equipment, laboratory consumption, IT and telecom, and premises.

The overall goal is for the University to be a climate-neutral organisation by 2045 in line with Sweden's climate goals. This means that the organisation as a whole will have no net emissions of greenhouse gases into the atmosphere by 2045 and will achieve negative emissions thereafter.

Some of the University's efforts to reduce its carbon footprint are summarised in this action plan. Beyond these efforts, the faculties' and organisational units' sustainability work includes measures to reduce their carbon footprint.

[11] Lund University and some 30 higher education institutions have adopted the Climate Framework. This framework offers support to the University's own work on climate and sustainability-related issues.

4.2 HR, WORK ENVIRONMENT AND STUDY ENVIRONMENT

Visions for a sustainable organisation according to the Strategy for Sustainable Development:

- Development as an international higher education institution continues.
- Well-developed leadership and employeeship are success factors.
- Students, staff and visitors are offered attractive environments.

Goal 1: Flourishing students in a sustainable work and study environment, including good study conditions for students

ACTIVITY 1: Preventative work against mental health problems by continuously developing the Student Health Centre's offering, for example.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Student Affairs

ACTIVITY 2: Continued establishment of a work environment node at the Student Health Centre as support for work environment management for students at the faculties.

Timetable: ongoing

Resources: according to project

Responsibility: Student Affairs

Goal 2: Future and existing leaders are equipped for developed and sustainable leadership

Leadership development is a prioritised area at Lund University and the point of departure for development initiatives is the Policy for Academic Leadership.

ACTIVITY: Implement the Policy for Academic Leadership, offer development programmes for future and current leaders as well as a targeted programme for heads of department.

Timetable: 2026

Resources: framework and project funding

Responsibility: HR Division

4.3 PURCHASING AND PROCUREMENT

The Public Procurement Act specifies that sustainability requirements should be specified in procurements. This is also included in the UN's Global Goal 12 on responsible consumption and in the National Procurement Strategy. An overall goal for the University is to continue to set ambitious long-term sustainability requirements in line with the Swedish Agency for Public Procurement's sustainability criteria when procuring goods and services.

The University sets sustainability requirements when procuring goods and services wherever relevant and possible, and thus contributes to a more sustainable supply chain with, among other things, a reduced environmental impact. Exceptions can be made for specific and specially ordered



PHOTO: HAKAN RÖJDER

research equipment, for example, where sustainability requirements cannot always be set.

Since 2022, an annual priority list has been produced in which each procurement is assessed regarding which sustainability criteria are to be used. The University works to procure innovative and more sustainable products and services, thereby supporting the transition to a climate-neutral and sustainable society. Focus areas include sustainable catering, cafés and restaurants, circular economy and a focus on purchasing categories with a high carbon footprint.

Goal 1: Sustainability requirements are set in all procurements, if this is warranted by the specific type of procurement

ACTIVITY: Assessment of relevant sustainability requirements in procurement procurements according to the priority list.
Timetable: ongoing
Resources: within the organisation's existing framework
Responsibility: Division of Finances

Goal 2: Offer catering services and range of cafés and restaurants that include sustainability aspects

ACTIVITY: Draw up sustainability requirements for procurement of catering services and service concessions.
Timetable: ongoing
Resources: within the organisation's existing framework
Responsibility: Division of Finances for the procurements processed by the division.

Goal 3: Improve conditions for a circular economy for products

ACTIVITY: In appropriate procurements, work using a special focus on the circular economy.
Timetable: 2026
Resources: within the organisation's existing framework
Responsibility: Division of Finances

Goal 4: Investigate categories that have the highest value and climate impact

ACTIVITY: Develop additional sustainability requirements in one or more specified categories for research equipment, IT/telecom and laboratory consumption.
Timetable: 2026
Resources: within the organisation's existing framework
Responsibility: Division of Finances

Goal 5: Coordinate and improve efficiency of purchasing

ACTIVITY 1: Form a working group within the Division of Global Engagement to coordinate and improve efficiency of purchasing of branded products.

Timetable: ongoing
Resources: within the organisation's existing framework
Responsibility: Division of Global Engagement

ACTIVITY 2: Provide feedback on the climate footprint of purchases to faculties/organisational units.

Timetable: ongoing yearly
Resources: within the organisation's existing framework
Responsibility: Division of Finances

ACTIVITY 3: Review the offering within the Division of Global Engagement regarding printed products such as catalogues and presentation brochures to determine the right amount to order/print.

Timetable: ongoing
Resources: within the organisation's existing framework
Responsibility: Division of Global Engagement

4.4 DIVESTMENT AND IMPACT THROUGH INVESTMENTS

The sustainability aspects of the University's management of donated funds were addressed in the previous Sustainability Plan with the aim that the University Board would decide on new investment regulations by the end of 2020, and this decision was taken. The now applicable regulations focus more clearly on sustainability, in part through a new portal principle regarding the public authority's social responsibility and in part through clarifications regarding negative screening, the decision-making process and reporting. The sections about sustainability in asset management are presented in the extract from the investment regulations below. No new goals or activities for sustainable investments are planned for the near future even though regular discussions take place at the Donation Board's meetings.

Investment principles

Legal requirement

According to the Donations Ordinance, specific donations are to be managed in a way that is appropriate considering the purpose of the donation. The Foundation Act states that a foundation's assets are to be invested in an acceptable way – Lund University thus has the freedom within this framework to decide how donated funds are to be managed and has determined the following.

Portal principle

Donated capital is to be managed mainly as liquid assets in a long-term secure way, in which value growth and possibilities for good yield are realised with limited risk and taking into consideration the public authority's social responsibility.

Sustainability

The University, its associated foundations and any administrators that are engaged, are to take ESG factors – Environmental, Social and Governance – into consideration in investment analyses and decision-making processes with the aim of promoting the Global Goals established by the UN within the 2030 Agenda. The University is to strive for all counterparties to provide open and sufficient reporting on ESG factors.

All investments are above all compliant with Swedish legislation, declarations and conventions signed by the Swedish Parliament and Government in the areas of human rights, labour law and environmental consideration, and resolutions or equivalent issued by the UN and ILO within the above-mentioned areas, particularly the UN Global Compact's fundamental principles concerning human rights, labour law, environment and anti-corruption for responsible business and the OECD's guidelines for multinational companies.

Moreover, the University and its associated foundations refrain from investing in companies focusing on extraction or production of fossil fuels, manufacturing or sale of war materials, production and distribution of pornography, production and sale of tobacco products and alcoholic drinks, or commercial gambling enterprises.

All holdings are regularly evaluated to ensure that no holding in companies or funds violates the norms above or whose operations within the areas above account for more than five per cent of turnover.

Evaluation

Investments are regularly evaluated from a financial perspective and such performance reports are to be reviewed at all meetings of the Donation Board. In addition, investments are to be regularly evaluated from a sustainability perspective by an external actor with no connection to the University or any administrators that have been engaged, with the exception of equity funds, which carry out their own screening in accordance with this regulation.

4.5 RESOURCES, WASTE AND REUSE

In general, the University focuses on reducing the amount of goods purchased through more reuse, longer product lifetimes and excluding unnecessary products. Reducing the

amount of waste is also an important parameter. There are currently waste-sorting options at the University's premises, but there may be variation in the extent to which it is possible in practice to sort all waste categories and keep them separate in the entire waste chain in accordance with the requirements set out in the municipal waste regulations and the University's waste management handbook. The variations may depend on the physical conditions on site for sorting waste (e.g. lack of space) or be due to other factors. There is a particular focus on reducing the proportion of plastic waste in the waste flows.

For example, the volume of furniture such as desks, chairs, cupboards and drawer units within the University is extensive. Both climate emissions and costs can be significantly reduced by using second-hand office furniture and reusing products and materials. The amount of waste is reduced, as is the need for raw materials in the manufacture of new furniture and materials. There is currently both demand for, and access to, an established market for used furniture. Organisational units can now choose to purchase used furniture via the Legal, Financial and Administrative Services Agency's framework agreement for circular furniture flows. The same framework agreement also provides possibilities for refurbishing existing furniture. A guide on furniture reuse makes it easier for organisational units to manage used furniture and contribute to the circular economy, reduce resource waste and save money while complying with the regulations for the disposal of furniture.

We can achieve environmental and financial benefits through joint purchasing of IT equipment. Together with new modern computer halls, resources are utilised more efficiently and sustainably at the University.

Goal 1: Clarify the environmental impact of the University's use of online meeting formats

ACTIVITY: Share technical data for LU Estates' reports concerning online meeting formats.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Division of IT

Goal 2: Reduce the quantity of residual products and wrongly purchased equipment, achieve longer technical lifetimes, and choose environmentally sound products

ACTIVITY: Pilot activity in the Division of IT regarding the purchase of client equipment.

Timetable: according to pilot project

Resources: within the organisation's existing framework

Responsibility: Division of IT

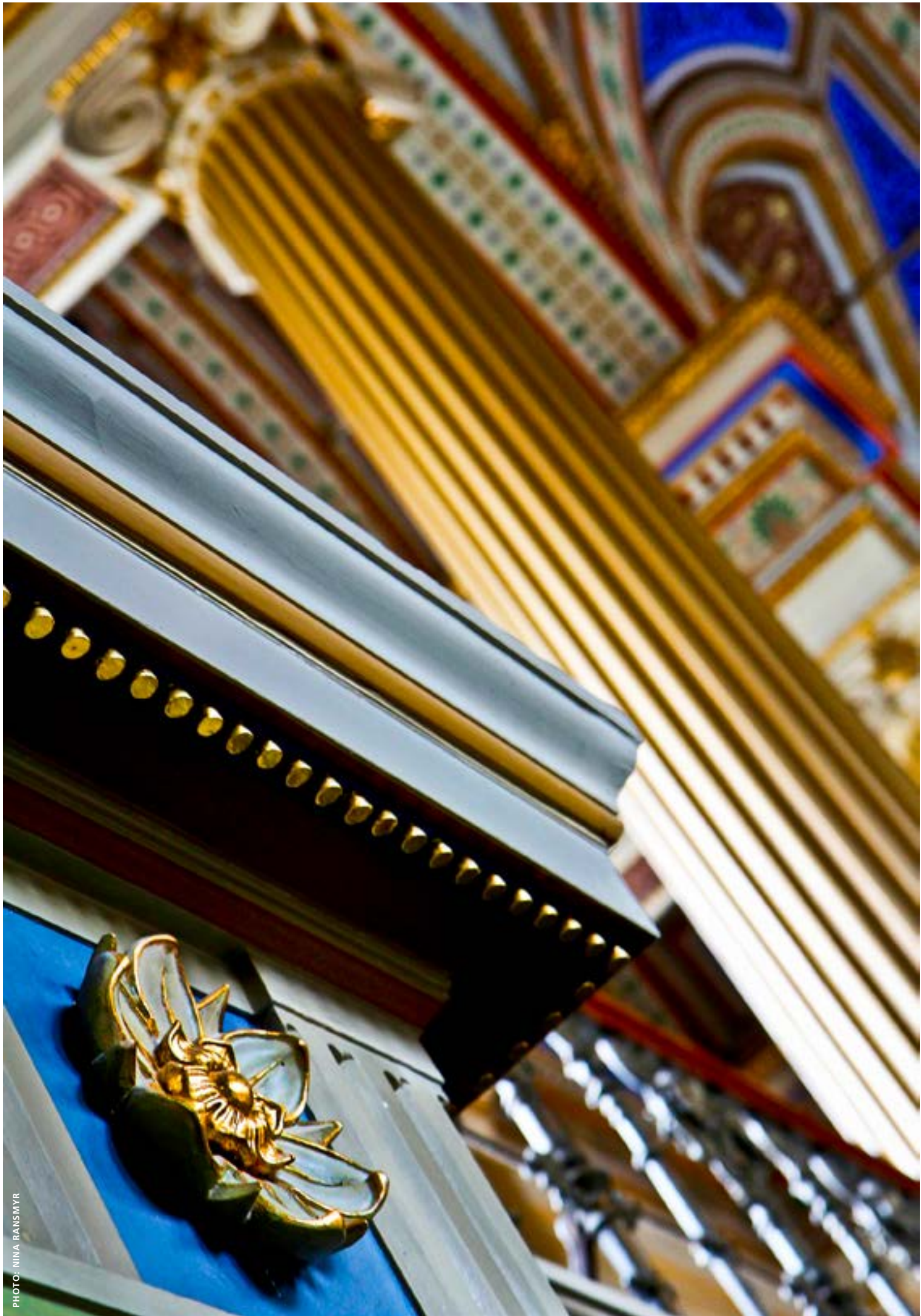


PHOTO: NINA RANSMYR

Goal 3: New modern computer halls at the University with lower environmental impact, improved energy recovery and better utilisation of e.g. district cooling

ACTIVITY: Procurement, Division of IT/Lunarc/LU Estates.

Timetable: continuous

Resources: according to project

Responsibility: Division of IT

Goal 4: Increase the sorting of waste generated on University premises

ACTIVITY: Work to improve waste management by monitoring and proposing actions in projects and on campus.

Timetable: ongoing

Resources: within existing framework

Responsibility: LU Estates

Goal 5: Take reusability into consideration when purchasing

ACTIVITY: Explore possibilities to reuse more cleaning machinery and thus reduce purchasing needs. Update the cleaning machine inventory list and ensure the right machines are in the right place.

Timetable: 2025

Resources: within the organisation's existing framework

Responsibility: LU Service

Goal 6: Reduce paper consumption and printed material

ACTIVITY: Reduction of printed matter and flyers as well as photocopying within Student Affairs, through continued digitalisation efforts, for example.

Timetable: ongoing

Resources: within the organisation's existing framework; the activity entails cost savings.

Responsibility: Student Affairs

Goal 7: Offer better recycling at major student events

ACTIVITY: Put up signage with clear instructions at events organised by the division.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Division of Global Engagement



4.6 FOOD/CONFERENCES

In addition to the legislative requirements on hygiene, work environment, environment and product information that apply to food service, a decision on sustainable food purchasing and events has been taken. The decision covers purchasing, events and entertainment, and provides guidance to the organisational units on choosing vegetarian and eco-labelled food as a priority and how to organise sustainable events. A guide with information on sustainability criteria for food and catering services and sustainable events is included with the decision.

4.7 TRAVEL

Business travel and transport accounted for almost 5% of the University's carbon footprint in 2023, and business travel by air is responsible for most of it. There are guidelines concerning all travel paid for by Lund University (for staff, external guests and students). The rules constitute one aspect of Lund University's responsibility to reduce its climate impact and mean that all business travel is to be weighed against the work environment, the environment and cost efficiency. Before planning a trip, the employee is to consider whether the trip can be replaced by a digital meeting. If travelling is still the best option, the trip is to be planned to ensure that the impact on the environment is minimised. The rules for business travel and the associated general advice may be revised during the period leading up to 2026 to ensure they are streamlined and take into account employee proposals from the travel habits survey, for example. The intention is also for the University to use the inter-university travel guidelines developed within the Climate Framework for Higher Education Institutions.

In 2023, the University signed an agreement with the Danish rail travel agency Toglejse for booking train journeys abroad. The goal is to make booking a train trip and traveling by train in Europe easier and less expensive.

Lund University currently has over 8,000 employees and more than 40,000 students, which means that many people travel to and from the campus every day. The car journeys

generated by the University have a major impact from a sustainability perspective and a move towards more sustainable forms of travel to and from Lund University and the resulting reduced climate impact would be desirable.

A preliminary study on sustainable mobility at Lund University was conducted in 2021: Strategies for Travel to and from Lund University. The proposed measures from the preliminary study are being managed in a project addressing sustainable mobility with the aim of producing a sustainability plan for sustainable commuting. The plan needs to include measures linked to traveling by car, bicycle and public transport, among others.

CoAction Lund is an innovative collaboration initiative that promotes climate neutral energy and mobility. The collaboration involves over 25 stakeholders in Lund. Lund University contributes expert knowledge, in addition to participating as one of the city's biggest employers. The collaboration took a big step forward in 2024 when Vinnova, Viable Cities and the Swedish Energy Agency granted SEK 20 million to the initiative. The University's involvement in CoAction Lund is focused on the future and includes work related to vision and mobility. A travel survey has been conducted and issues related to bicycle and car parking are being discussed as part of a green travel plan. Opportunities to coordinate transport are being explored to reduce emissions from certain supply products. CoAction has led to new collaborations between LU and companies/organisations outside the project as such, including a collaboration with Innovation Skåne to develop the concept of super cycle paths in Skåne and to encourage bicycle commuting among employees.

Goal 1: Reduce the climate impact arising from travel to and from work and sustainably utilise centrally located land

ACTIVITY 1: Decide on a green travel plan for commuting to work and studies that includes measures linked to commuting by bicycle, car and public transport.

Timetable: 2025

Resources: within the organisation's existing framework

Responsibility: LU Estates

ACTIVITY 2: Investigate the organisation and fees for car parks at Lund University and the link to the Campus Plan.

Timetable: 2026

Resources: within the organisation's existing framework

Responsibility: LU Service

ACTIVITY 3: Conduct the travel habits survey.

Timetable: according to project plan

Resources: within the organisation's existing framework and CoAction collaboration

Responsibility: LU Estates

Goal 2: Work sustainably in digital processes and reduce business travel by air

ACTIVITY 1: Produce proposals for emission reduction measures arising from business travel by air.

Timetable: 2025

Resources: within the organisation's existing framework

Responsibility: Division of Finances and LU Estates

ACTIVITY 2: Support for online meetings, digital offering and travel by train in Student Affairs, as well as education activities locally, nationally and internationally. Develop and simplify digital administration processes.

Timetable: ongoing

Resources: within the organisation's existing framework; the activity entails work and cost savings.

Responsibility: Student Affairs

ACTIVITY 3: Review short-term mobility that cannot be undertaken without air travel.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Division of Global Engagement

ACTIVITY 4: Increase virtual mobility, virtual exchanges and enable internationalisation at home.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Division of Global Engagement

Goal 3: Incoming and outgoing students use more sustainable travel options to a greater extent

ACTIVITY: Develop information for incoming and outgoing students regarding the available travel options.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Division of Global Engagement

Goal 4: The University's vehicles that are petrol or diesel-driven are either replaced by electric/green vehicles using renewable fuel or divested

ACTIVITY: Each organisational unit is responsible for reviewing their need for vehicles and developing a plan to phase out fossil-fuelled vehicles.

Timetable: 2026

Resources: at the discretion of the organisation

Responsibility: within the organisational unit

4.8 PREMISES AND BUILDINGS

Lund University is currently based in Lund, Malmö, Helsingborg and Ljungbyhed (School of Aviation). The location and design of the premises are of great importance to the University. The following goals are an important part of the work to supply the University's premises:

- Lund University is to offer attractive environments and premises for education and research. The University's premises are to maintain high quality in terms of function and sustainability, as well as constitute a good environment from an architectural and urban environment perspective.
- Lund University's premises planning is to be long term. In the case of new construction and renovation projects, flexibility and versatility are key to meeting changing demands and ensuring maximum utility value for investments made.
- The locations of Lund University's activities are to enable a high standard of infrastructure, joint services and operations to be maintained in a cost-effective manner.
- Lund University's premises must meet all regulatory requirements governing the work environment and accessibility.

In addition, the University needs to shed light on issues such as how more climate-friendly construction can be ensured, as well as how the development and use of renewable energy and new materials (here and in the rest of the world) can be pursued and how the buildings can be used more efficiently.

The Campus Plan from 2012 sets out six strategies that are to form the basis of all campus development in Lund and for all building projects on campus:

- The University in city life. Create meetings and development by mixing functions.
- Density and proximity. Integrate through strategic densification
- The Knowledge Highway in focus. Strengthen main highway and transverse highways for increased flow.
- Nodes as meeting places. Vitalise with dense and active urban spaces.
- Green campus. Use greenery as an urban building element.
- Sustainable campus. Economise on land and collaborate with the city.

The current Campus Plan remains applicable, but the campus is facing changes and work on a new Campus Plan has begun. The new Campus Plan with a 2050 horizon will be more comprehensive by including the University's campuses in Malmö, Helsingborg and Ljungbyhed. From 2021 to 2023, a preliminary study was conducted that included surveys, workshops and dialogue meetings. The aim of this study was to highlight the University's needs and driving forces. The University's Campus Development Council makes up the steering group for the Campus Plan, which is being finalised and will be sent on a consultation round. The Plan is expected to be adopted by the University Board in 2025.

Environment

Lund University's goal is to achieve the SGBC Gold certification and to establish an environmental programme for all major new construction and renovation projects. This involves, for example, requirements governing energy efficiency, management of materials, environmental adaptation of material selection and the phasing out of particularly hazardous substances. The SGBC certification and environmental programme ensure that environmental considerations are taken into account during planning and the construction process as well as during operations at the finished premises. SGBC is a Swedish environmental certification owned and developed by the Sweden Green Building Council. Environmental certification of a building means that the environmental work and the building's environmental performance are reviewed by a third party. The SGBC consists of three classes, where bronze simply meets legal requirements and gold is a very high level that the most ambitious buildings can try to achieve. Breeam is another certification system for buildings and the most widespread system used in Europe. The building is assessed in ten different areas including indoor environment, energy, material choice, waste management and water usage.

Lund University utilises the following buildings that have achieved an environmental classification (2023):

- LUX, Lund: SGBC Silver
- Eden, Paradis, Lund: SGBC Silver
- V Building, LTH, Lund: SGBC Silver
- A Building, LTH, Lund: SGBC Silver
- Study Centre, Lund: SGBC Silver
- Mathematics Annex, LTH, Lund: SGBC Gold
- CMU, Lund: SGBC Gold
- Medicon Village "The Spark": Breeam "Very good"
- Forum Medicum: SGBC Gold



Lund University continuously collaborates with its property owners to achieve as energy-efficient premises as possible while maintaining a good work environment. Sustainability collaboration agreements can be established and aim in general to clarify both the University's and property owner's joint vision and ambitions in sustainability management. They also typically specify forms of collaboration and strategic collaboration areas in forthcoming development work. The revised Energy Efficiency Directive (EED) sets more ambitious goals for energy efficiency in the EU to be achieved by 2030. The public sector will have higher energy saving requirements and be singled out as a forerunner. Lund Municipality and the City of Malmö also monitor the University's work on energy efficiency. All in all, this means more stringent demands for the organisational units to conduct systematic energy efficiency work.

According to the environmental spend analysis, the University's premises accounted for around 22% of LU's environmental impact in 2024. This includes rent and the energy consumed at the premises when included in agreements, construction and conversions.

Work environment

The University's premises must meet all regulatory requirements governing the work environment to ensure that each newly constructed or renovated building has a good work environment. Participation is ensured partly through the involvement of staff representatives and student representatives in the projects, and partly by sending documentation for consultation to representatives within the organisation including students, health and safety representatives and HSE committees. Large construction projects are based on at least three rounds of consultation with the relevant organisation.

Accessibility

Public authorities have an increased responsibility for accessibility, as stipulated in the UN Convention on the Rights of Persons with Disabilities. In a special ordinance (SFS 2001:526), the Government states that public authorities have a particular obligation to work to implement the disability policy. The authorities must take into account the goals of the activities and work to achieve the national goals. They

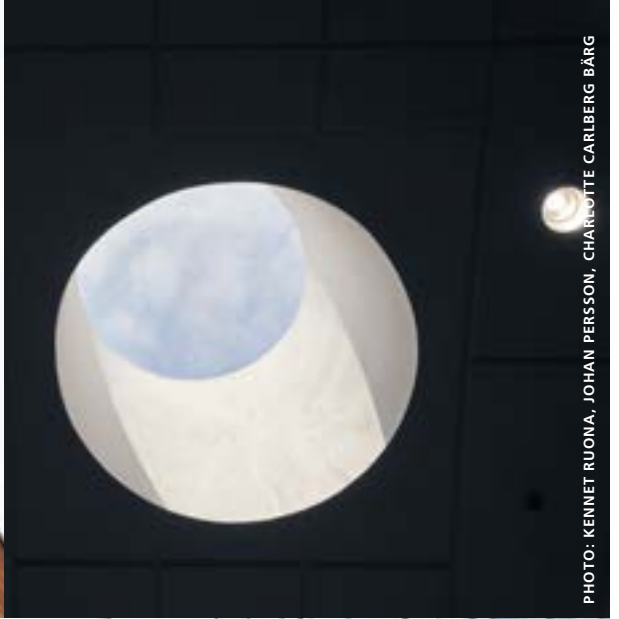


PHOTO: KENNET RUONA, JOHAN PERSSON, CHARLOTTE CARLBERG BÄRG



are to work in particular to ensure that their own activities, information and premises are accessible to people with disabilities. There are many older buildings at Lund University in which accessibility can be a challenge. LU Estates works continuously with the University's landlords to ensure that all premises within LU are accessible.

Safety

Lund University is to be a safe environment and have good security for both individuals and property. Requirements from insurers and other regulatory and legal requirements relating to safety (fire, radiation safety, laboratory safety, information security, personal safety and physical safety) are to be met. The University's guidelines for premises provision specify the required levels with regard to safety classes and safety measures. Depending on the property, situation, assets worthy of protection, etc., safety classes and safety measures may be increased for individual properties. In some cases, accessibility and security requirements and other requirements can be somewhat contradictory, meaning well-thought-out and well-established solutions are required. The goal must always be good accessibility, function and security with the most economical solution.

Logistics

Logistics is a strategic factor for increased sustainability. This might include, for example, coordinating and streamlining the flow of material resources through an organisation from purchase to disposal. Part of the University's climate-impacting emissions come from the purchase and transport of materials. Therefore, efforts are needed to reduce resource consumption, while meeting the University's needs for goods and services. Logistics should be managed as a university-wide factor within the University, so that organisational units can benefit from better logistical cooperation.

Goal 1: More buildings are to be environmentally certified. In new construction, buildings are to be SGBC Gold, and in conversion projects the goal is SGBC Silver

ACTIVITY: Continue to set requirements for environmentally certified buildings.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: LU Estates

Goal 2: Improve energy efficiency and reduce the University's energy consumption

ACTIVITY 1: Each organisational unit within the University is responsible for continually reviewing its energy consumption and identifying possible efficiency-enhancing and cost-saving measures based on their own circumstances.

Timetable: ongoing

Resources: at the discretion of the organisation

Responsibility: Each organisational unit

ACTIVITY 2: Supplement energy statistics to create an overall picture of energy use.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: LU Estates

Goal 3: Strengthen collaboration with property owners and organisational units on sustainability issues

ACTIVITY 1: Conduct a dialogue with property owners about environmental, economic and social sustainability considerations in relevant forums and projects.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: LU Estates

ACTIVITY 2: In decision-making documentation regarding conversion projects, request data on the building project's climate impact for various alternatives.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: LU Estates

ACTIVITY 3: Offer a dialogue with organisational units about initiatives relating to premises in order to help reduce the faculties'/organisational units' emissions of greenhouse gases.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: LU Estates

4.9 CHEMICAL SAFETY

The University strives to be a safe and secure workplace in all respects. This includes minimising environmental and personal exposure to chemical risk sources. The legislation states that the organisation is to list the chemical products used in its activities and which entail risks from a health and environment perspective. There is also a requirement for annual reporting of the University's use of chemicals.

The focus is on three main goals, which are training, the KLARA chemicals management system and transfer of chemical risk sources upon cessation of local operations.

Training is a cornerstone of ensuring chemicals are managed in a healthy and environmentally sound way at the University. All employees must have good basic knowledge of which laws, regulations and rules are to be followed to ensure safe chemicals management, both from a work environment and environment perspective.

A key aspect from a work environment, environment and safety point of view regarding chemical products is to document which chemical products Lund University manages, what quantities we handle, where the products are stored and how they are to be handled and moved. To meet these requirements, Lund University uses KLARA.

Goal 1: All staff who take part in, or are affected by, chemical risk sources are to have relevant training on applicable legislation, liability and secure management of chemical risk sources

ACTIVITY: Ensure that the managers with accountability and employees who handle, or are affected by, chemical risk sources receive training within 6 months and 1 month respectively from the start date of employment.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: Vice-Chancellor for deans/university director; deans/university director for heads of department/heads of division/equivalent; heads of department/heads of division/equivalent for the organisational unit's employees

Goal 2: Gain a clear picture of which organisations deal with chemical risk sources within the University in order to ensure that Lund University meets the legal requirements for documentation of chemical risk sources

ACTIVITY 1: Update the KLARA organisational chart.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: KLARA system administrator

ACTIVITY 2: The proposal is for departments/divisions/equivalent that handle chemical risk sources to have access to one person, preferably within the organisation, who is responsible for continuously updating the organisation's KLARA chart. This is to be carried out with reference to additional or discontinued activities, and people responsible for the various activities.

Timetable: ongoing

Resources: within the organisation's existing framework

Responsibility: affected heads of department/heads of division/equivalent

Goal 3: Ensure that chemical risk sources are properly taken care of during local transfer or relocation at the departments/divisions/equivalent.

ACTIVITY: Departments/divisions/equivalent are to be aware of key documents dealing with the procedure for relocation or decommissioning of laboratories at Lund University. The departments/divisions/equivalent are encouraged to produce local regulations for transfer with checklists for chemical risk sources and material related to these chemical risk sources.

Timetable: 2025

Resources: within the organisation's existing framework

Responsibility: head of department/head of division/equivalent



PHOTO: CHARLOTTE CALRLBERG BÄRG

4.10 COMMUNICATION

Communication is an important part of the University's sustainability work, and the Strategy for Sustainable Development includes two visions that reflect this. Communication activities are focused on reviewing and changing the sustainability level in their own organisation and the chosen communication activities. In addition, the University is supported by communication initiatives aimed at internal and external target groups. Through well-executed communication initiatives, the University can entrench and implement sustainable ways of working within the organisation.

Goal 1: Through effective communication, help the University achieve the vision, "Lund University communicates its sustainability-related work within the organisation and to wider society in a way that makes its activities easy to access and engage with"

ACTIVITY: Plan and execute communication work with representatives from Corporate Communication and the Sustainability Forum. The focus of the work is mainly internal communication within the University.

Timetable: ongoing as long as the need remains

Resources: within the framework

Responsibility: Corporate Communication

Goal 2: Through effective communication, help the University achieve the vision, "Lund University is a prominent voice on sustainability in research, teaching, public debate and cultural life"

ACTIVITY: Coordinate and prioritise editorial news and press work for national and international external target groups through Lund University's combined external editorial team, where all faculties and the climate communicator network are represented.

Timetable: ongoing as long as the need remains

Resources: within the framework

Responsibility: Corporate Communication

Goal 3: Sustainability aspects are taken into account when choosing communication channels

ACTIVITY: Sustainability is to be a consideration when developing a channel strategy for university-wide communication channels in 2025

Timetable: 2025

Resources: within the framework

Responsibility: Corporate Communication

Goal 4: Reduce the carbon footprint generated by Lund University's use of the internet and build for a sustainable web environment for the entire University

ACTIVITY: Reduce existing data on websites within Lund University's common web solution and review calls to servers, operating resources and code structure. A working group to be set up to plan and implement the initiatives.

Timetable: ongoing as long as the need remains

Resources: within the framework

Responsibility: Corporate Communication



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LUNDS UNIVERSITET

LU Estates
Paradisgatan 5C
Box 117
221 00 Lund