



LTH
FACULTY OF
ENGINEERING

DECISION

Reg. No.
STYR 2023/634

2022-03-14

LTH
Annika Olsson, Dean

Update and revision of LTH's strategic plan 2017–2026, to be valid until 31 December 2027

Background

LTH's strategic plan for the years 2017-2026 is based on LTH's vision and Lund University's core values. To ensure that LTH's strategic work is adapted to changes in the outside world, the plan will be revised and updated.

Prior to the revision, LTH's management has reviewed the existing strategic plan and updated what has been implemented, what is planned for the future and added new elements. This document summarises management's revision and update of the strategic plan. The description below refers to the various objectives in the strategic plan, U1 - U5 regarding education issues, F1 - F5 regarding research issues, S1 - S5 regarding collaboration issues, O1 - O5 regarding management and organisation issues. Campus development issues C1 has been added and is described at the end of the document.

Education and training

During the period, LTH has established several new education programmes (U1), mainly at master's level, but also a Master of Science in Risk, Safety and Crisis Management, and in 2023 the Master of Science in Fire Safety Engineering will start. LTH has worked on quality work to be able to regularly (six-year cycles) evaluate and follow up so that the programmes meet the national learning objectives (U3). An external programme evaluation is expected in 2024. A pilot project on ethics has been carried out and

implementation in the programmes via CEE will be carried out from 2023 (U4). Regulations, assignments and working methods for X-lab are reviewed (U4). During the period, LTH has updated the guidelines for ETP, and developed new recruitment and promotion strategies to ensure that we are at the forefront and have high educational quality (U5). LTH has developed a long-term operational plan for doctoral education, which specifies activities in collaboration with the departments, including annual follow-ups of goals (U2).

For the continued strategy on educational issues, a working group will be set up, which is tasked with looking at the future range of programmes with a special focus on the balance between breadth and depth, and how the range of programmes links to profile areas, departmental structure, the needs of industry and the nature of the labour market. The working group will also see how LTH's resources for education can be dimensioned and how existing programmes can be tested against the criteria and principles that will apply to LTH's range of programmes.

Research and artistic development work

LTH's management has implemented many of the overall recommendations from RQ 20. Since 2021, the management has worked to create profile areas for LTH, with the aim of gathering cutting-edge expertise in interdisciplinary research areas, to attract researchers from many different areas, highlight and strengthen LTH's leading research environments and support intra-disciplinary excellence (F1, F2, F3, F4).

LTH's management has developed a new allocation model for LTH and new guidelines for co-funding for large prestigious projects, to enable stronger research funding with an increased international element (F5).

LTH will continue to work to highlight the link between research and sustainable development and support the profile areas to make an impact on education, as well as support the activities to bring more centres of excellence to LTH. LTH's management is engaged nationally to create opportunities for the development of future research areas, with strong participation from LTH, such as

semiconductor technologies, new advanced materials, advanced drug therapies and sustainable food.

Co-operation

LTH's profile areas are intended, in collaboration with industry and society, to increase the possibilities of becoming a leader in new research areas that are linked to, for example, the Agenda 2030 goals (S2). The work with collaboration has been systematised to be able to permeate the daily work (S1), criteria and working methods for strategic partnerships have been developed, concepts and agreements for "affiliated competence" and for LTH Open Door have been developed, and a review of industry councils is ongoing. A collaboration coordinator has been employed to facilitate the daily work with collaboration, and a management council for lifelong learning (LLL) has been appointed (S3). The regulations for contract education will be reviewed in 2023. LTH is engaged in debates and discussions on important future issues in skills supply, LLL, broadened recruitment and new major research initiatives together with the business community (S5). In the future, plans will be made for how LTH can work with alumni activities, LLL and innovation environments and the innovation system in a structured and creative way.

Management and organisation

LTH's management has developed a new recruitment strategy and promotion criteria with a focus on "tenure track" and open, international, and transparent announcements. The departments have also drawn up competence supply plans according to a template for long-term and strategic resource planning (O1, O2). The Management Group for Gender Equality, Equal Opportunities and Diversity (LG JäLM) has produced an operational plan for JäLM work for the years 2022 - 2026 at LTH. A support group has been newly established, a group to work operationally to find signals/identify risks concerning discrimination and harassment among students and employees (O3). In 2023, LTH will focus on the work with the organisational and

social work environment (OSA) and the systematic preventive work against discrimination (SFAD). The Dean, together with the HR division, also works systematically with delegation of responsibility, introductory talks with new heads of department, and with an annual wheel and templates for performance reviews (O4). This work will continue in 2023.

LTH has begun work on the departmental structure and intends to continue working evolutionarily to achieve a more homogeneous and operationally adapted departmental structure, with well-functioning and adapted support activities (O5).

Campus development

LTH's management has identified a need to update existing campus areas in Lund, Helsingborg and Ljungbyhed. At the same time, Lund University has decided to establish Science Village, which greatly affects LTH's operations. Since 2021, LTH's management has therefore had an Assistant Dean with special responsibility for campus development issues. In 2022, a Campus Development Board was established, which among other things will produce a campus development plan for LTH, to facilitate communication, discussion, and decisions on the development of the physical environment on LTH's campus.

The goal of campus development at LTH (C1) is to develop LTH's Campus so that it supports research, education, collaboration and a good working and study environment. This work includes creating a common vision of the future LTH Campus and structuring LTH's internal work on campus issues. This is done by creating tools and processes for rebuilding and new construction, working actively with processes for contacts with LU Estates (LU Byggnad) and landlords.

Decision

The Faculty of Engineering, LTH, decides to update and revise LTH's strategic plan 2017-2026, to be valid until 31 December 2027. This document thus becomes a supplement to the current strategic plan, which with this decision is extended until 2027.

Decisions in this matter have been made by the undersigned Dean of the Faculty of Engineering (LTH), in consultation with the LTH Faculty Board, in the presence of Veronica Gummesson, Head of Faculty Office, after a presentation by Beatrice Nordlöf, Head of Management Support.

Annika Olsson
Dean LTH

Beatrice Nordlöf
Head of Management
Support

To be forwarded
LTH Faculty Board
LTH Faculty Management
LTH Heads of Department
Vattenhallen Science Center
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Heads of divisions at LTH Faculty Office
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