

Campus plan Alnarp – draft 10 June 2025

About this translation

This is an unofficial English translation of the Swedish **Campusplan för Alnarp – Remissversion 2025-06-10**. The translation is generated with the support of AI and has not been professionally proofread. The original Swedish version contains images and illustrations that are not included in this document. For the most complete and accurate version of the Campus Plan, please refer to the original Swedish version.

The Campus Plan in Brief

The direction of the Campus Plan is based on a jointly developed vision, four goals that contribute to the vision, and six strategies that provide concrete guidance for future work. These strategies are then translated into a number of development proposals for specific locations within the physical environment.

About The Campus Plan

The Campus Plan is a vision document that sets the direction for the long-term development of the physical environment at Campus Alnarp. The plan was developed to address new conditions such as the planned train stop in 2027, a new property owner on campus, SLU's decision to consolidate operations into three nodes, and an increased focus on sustainability. The work began in spring 2024 and was carried out in collaboration between SLU and Akademiska Hus, with representation from Lomma Municipality.

Campus Alnarp Today

Campus Alnarp is an academic center for education and research focusing on landscape architecture, plant production, and forestry. It is an interdisciplinary environment with strong connections between theory and practice, an active student life, a modern agricultural landscape, and research facilities both outdoors and indoors. Alnarp is also a destination for the garden-interested public, but still relatively unknown to many.

The inner Campus Alnarp is characterised by green spaces of high natural value and a historical environment with older, characterful buildings. The inner campus

is surrounded by a larger-scale agricultural landscape, referred to in this plan as the “outer campus,” which is a crucial resource for the university’s research and education.

Campus Alnarp In The Future

Campus Alnarp is located in Sweden’s most important region for agriculture, horticulture, and sustainable urban development, near major universities and with excellent future connections to Europe. SLU’s campus has great potential to contribute to societal development through research and education in climate-adapted agriculture, landscape design, healthy outdoor environments, and water management. Campus Alnarp can develop into a leading place in Northern Europe for knowledge about sustainable land use.

The campus faces several simultaneous societal challenges. A declining population trend increases competition among higher education institutions. The pandemic and the changing security situation highlight the importance of crisis management and preparedness. Technological development and digitalization are changing how we study and work. Climate change, biodiversity loss, and environmental pollution demand increased responsibility in sustainable development.

When the trains begin to stop in Alnarp in 2027, Alnarp will not only benefit from improved transportation but also experience changes in flow within the campus. A new entrance will be created in the west, and Sundsvägen will be closed to car traffic at the tracks. The land area owned by Lomma Municipality will then have a station-adjacent location with potential for future development. The development of three operational nodes will shift flows northward and open up the historical environment to new uses.

Vision And Goals For Campus Alnarp

A new vision and four goals have been formulated as part of the Campus Plan process:

Vision: Campus Alnarp – a green knowledge hub in a dynamic and learning landscape.

Goal 1: Sustainable and dynamic campus – a long-term sustainable place where education and research are strengthened through a consciously designed campus environment.

Goal 2: University environment in harmony – agricultural landscapes, park environments, and building stock form an excellent university environment in a valuable natural and cultural setting.

Goal 3: Meeting place for knowledge and innovation – an inspiring arena for collaboration, learning, innovation, and sustainable development.

Goal 4: Attractive, vibrant, and safe campus – a welcoming place with functions and activities that enhance campus life.

Strategies

The vision and goals of the Campus Plan are realised through six development strategies:

Strategy 1: Future-proof the campus (Goal 1)

Campus Alnarp must be developed with long-term sustainability and adaptability. Meeting future needs in education, research, and public benefit requires flexibility in land and resource use.

Strategy 2: Develop modern and inclusive environments for learning and research (Goals 1, 2, 3)

Functional, flexible, and inspiring environments promote learning, research, and creative exchange. By creating an environment where everyone feels welcome and encouraged—regardless of background or circumstance—the academic mission is strengthened.

Strategy 3: Preserve and develop agricultural landscape, parks, buildings, and natural and cultural values (Goals 2, 3, 4)

Campus's unique identity as a historical and natural site is preserved and future-proofed through careful and deliberate development of its agricultural, park, and built environments.

Strategy 4: Highlight the campus as an inspiring and educational meeting place (Goals 3 and 4)

The campus is developed and made more visible to maintain and enhance its regional relevance and to promote SLU's specific expertise beyond the university. Creating inspiring and welcoming meeting places encourages community and collaboration within the academy and with society at large.

Strategy 5: Improve accessibility and sustainable mobility (Goals 1, 2, 3, 4)

The campus is developed with a focus on sustainable mobility. Walking, cycling, and public transportation are prioritized and improved. It should be easy and accessible for everyone to navigate to and within campus.

Strategy 6: Complement with functions and activities that contribute to an attractive, vibrant, and safe campus (Goals 3 and 4)

A thriving local economy and a developed range of services, housing, recreation, and social environments contribute to campus as an attractive whole.

Development Proposals

The development proposals are linked to the strategies and specify how they can be implemented in the physical environment of Alnarp.

- Sustainable water management: A comprehensive solution ensures irrigation needs and stormwater management for both outer and inner campus.
- Ecological corridors: The campus is developed as part of the surrounding landscape and connects to nearby vegetation structures.
- Edge zone: Alnarp's boundary is made visible through structures that promote biodiversity and address noise issues.
- Sundsvägen between railway and sea: Preserved and developed as a pedestrian and cycling connection between Alnarp and the sea. The avenue is maintained and improved.
- Northern wetland: The northernmost part of campus is developed focusing on sustainable water management, linking inner and outer campus.
- Alnarpsparken, Västerskog, and Tor Nitzelius Park: Long-term planning is ensured through maintenance and development plans.
- Station area and western entrance: The areas east and west of the railway are developed as part of campus with a gateway square and clear identity.
- Sundsvägen: Transformed from a rural road to a campus avenue focusing on water management and recreation. Improves connections between north and south campus.
- Western Node: Developed as Alnarp's natural science center with strong links to the station area. Traffic and parking moved to Smedjevägen/Växtskyddsvägen.
- Lomma Municipality's property: Developed over time for housing, services, or other land uses that contribute to an attractive environment.
- Plaskan area: Developed as a park, learning environment, and for enhanced water management.
- Pelousen extension: Developed with a focus on water management and green student initiatives.
- Central development area: Prioritized for densification to enliven the central campus. The restaurant is complemented with an accessible entrance and better connection to Sundsvägen.
- Northern development area: Densified with a focus on student housing and experimental areas for SLU.
- Smedjevägen and eastern entrance: Road widened to handle increased traffic. The bus stop and surrounding area by the Farriery School developed as a safe and visible entrance.
- Southern entrance: Developed as a street space and entrance. A new parking location is being considered to free up space in the central campus.