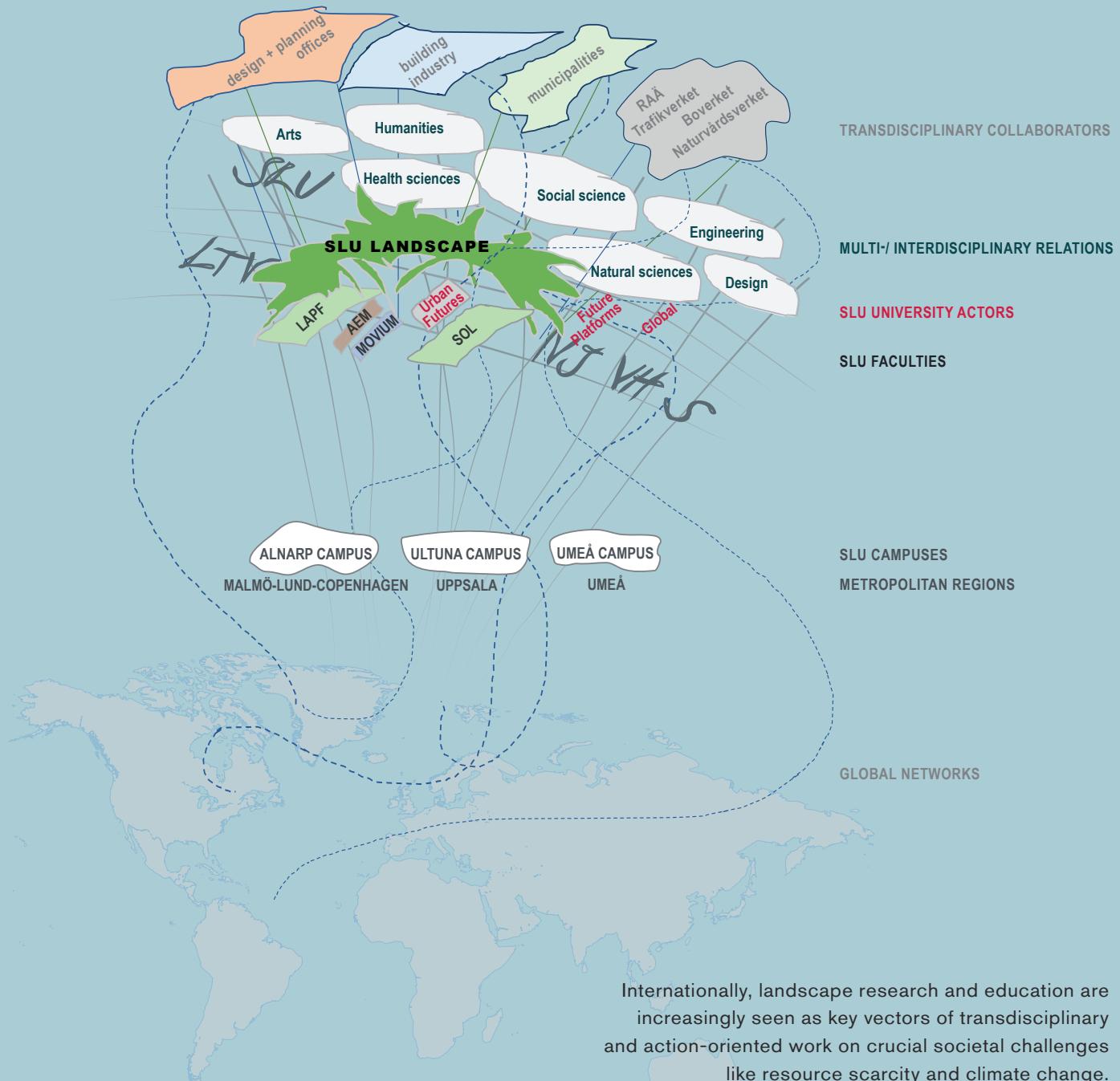




SLU LANDSCAPE 2018–2020 REPORT and STRATEGIC VISION

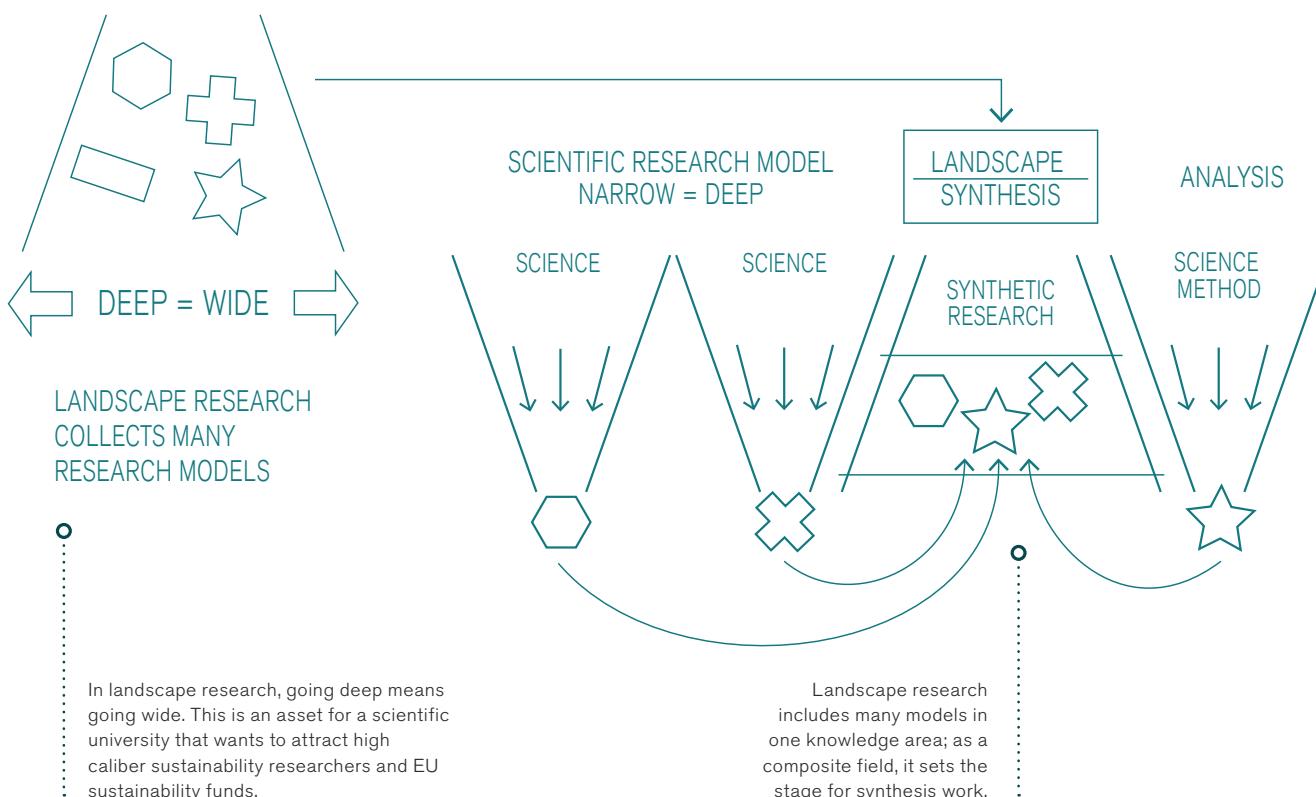


Internationally, landscape research and education are increasingly seen as key vectors of transdisciplinary and action-oriented work on crucial societal challenges like resource scarcity and climate change.

At SLU, **SLU Landscape** offers knowledge frameworks and research models to address diverse topics central to SLU's mission: **research and education for sustainable life**.

CONTENT

WHY LANDSCAPE?3
EXECUTIVE SUMMARY4
WHAT IS SLU LANDSCAPE?.....	.5
HOW DOES SLU LANDSCAPE WORK?.....	.6
WHO KEEPS SLU LANDSCAPE GOING?.....	.9
WHAT HAS SLU LANDSCAPE DONE TO DATE?10
WHERE IS SLU LANDSCAPE HEADING?.....	.11
FIVE YEARS OF SLU LANDSCAPE20
SAMMANFATTNING14
VARFÖR LANDSKAP?15
VART ÄR SLU LANDSKAP PÅ VÄG?16
FEM ÅR AV SLU LANDSKAP18



WHY LANDSCAPE?

Value to the university mission and for a sustainable society

Drawing on methods and practices from natural science, social science, humanities and the creative arts, the Landscape field, in general, invites inter- and transdisciplinary approaches to knowledge-generation by mixing quantitative and qualitative methods. At SLU Landscape, research intervenes in and enriches the undergraduate and graduate programs in landscape architecture. Landscape architecture, as a composite and design field, adds art- and process-related research and envisioning methods to the common ground. As such, Landscape offers a model crucial for established universities that wish to tackle global societal challenges.

SLU Landscape, in particular, offers SLU knowledge frameworks, research models, and working methods to address diverse topics central to the university mission: research and education for sustainable life. Internationally, landscape education and research are increasingly recognized as vectors of action-oriented scrutiny on crucial challenges, such as resource scarcity and climate change.

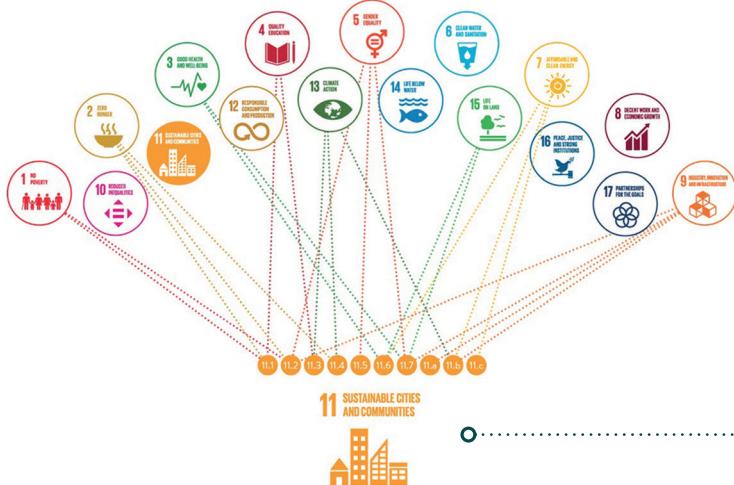
Continuing along the pathway SLU has started to carve out with SLU Landscape, also linked to the research

Landscape, a composite field, cross-fertilizes scientific, cultural, spatial, historical and regulatory perspectives to synthesize knowledge on society's most pressing challenges.

“Urban-rural” and “global-local” are today gradients and relations applicable to all landscapes.

platform SLU Urban Futures, could prove an enriching and elevating process at the highest institutional levels. Enriching, because today, heightened trans- and cross-disciplinary cooperation and collaboration capacity translates into better research than siloed, sectoral work. Elevating, because by developing solid cross, inter- and transdisciplinary capacity SLU gains its position in sustainable research and education.

SLU Landscape is well framed to contribute to SLU’s commitment to UN SDGs.



JPI Urban Europe argues that the Sustainable Cities and Communities Goal (SDG 11) is an entry point to all 17 UN SDGs, underscoring the importance of the SLU Urban Futures research platform, which brings forward urban landscape topics in calls for inter- and transdisciplinary research at SLU.

Diagram from the Urban Futures publication, *Scape 16 Dossier, Crossing the Line for uncertain times*, courtesy of Jonas Bylund, IQS and JPI Urban Europe management board.

EXECUTIVE SUMMARY

“SLU Landscape is an important structural network and resource for the LTV faculty”
Håkan Shroeder, LTV Dean

WHAT IS SLU LANDSCAPE?

SLU Landscape is a collaboration-capacity-building initiative, supported by the Faculty of Landscape Architecture, Horticulture and Crop Production Science (LTV), that operates on the “living lab” model. Since 2015, it has tested ways to animate university resources, extracting and applying “lessons learned” to continually improve its activities and working processes. Adhering to values expressed in the LTV Faculty Strategy, and drawing upon the inherent inter- and trans-disciplinarity of the Landscape field, SLU Landscape functions as an informal horizontal and vertical network, promoting and overseeing results-oriented projects in 3 areas:

1. Inter- and transdisciplinary collaboration;
2. Collaborative culture-building and staff development;
3. Strategic leadership and communication.

WHAT HAS SLU LANDSCAPE DONE SO FAR?

SLU Landscape has brought together SLU’s core landscape resources:

- The research platform SLU Urban Futures;
- The think tank MOVIUM;
- Department of Urban and Rural Development (SOL);
- Department of Landscape Architecture, Planning and Management (LAPF);
- Department of Work Science, Business Economics and Environmental Psychology (AEM).

Its bi-annual, joint open meetings have reanimated connections between Alnarp and Ultuna landscape staff. It established a Teaching Synergy Forum and PhD's Forum aiming at quality landscape education and research. Other achievements include launching a webpage (www.slu.se/landscape); setting up interdisciplinary frameworks used and supported by the Urban Futures Platform; promoting landscape values in the Alnarp campus planning process through its Call for Ideas; sponsoring international exchanges and keynotes; and developing a collaborative-culture building model recognized as valuable to LTV.

WHERE WILL SLU LANDSCAPE FOCUS NEXT?

After 5 years, SLU Landscape is at a pivotal point. Having increased horizontal knowledge-exchange between Alnarp and Ultuna, and vertical information-sharing between various departments, LTV faculty, the research platform SLU Urban Futures and Movium, it is poised to become a replicable model for cross-faculty collaboration at university level.

LOOKING AHEAD TO 2025 SLU LANDSCAPE AIMS TO DELIVER AN INFRASTRUCTURE FOR HIGH-QUALITY EDUCATION AND RESEARCH:

- A 3-campus network.
- An inter- and transdisciplinary Landscape Research School.
- A collaborative-culture-building model.
- Projects bridging SLU Future Research platforms.
- Faculty linkages.
- Campus outdoor learning laboratories.
- Clear communications to attract high-quality staff and students.

WHAT IS SLU LANDSCAPE?

SLU Landscape is a collaboration-capacity-building initiative sponsored by LTV Faculty. As a cross-campus structural network, it collects and galvanizes university resources in the landscape field. SLU Landscape has five members, SOL, LAPF, AEM, the MOVIUM think-tank, and SLU URBAN FUTURES platform, totaling approximately 170 staff.

Since its inception, SLU Landscape has evolved from a cross-departmental portal for cooperation and joint profiling into an action-oriented initiative. In all its undertakings this well-organized informal resource network adheres to the vision and values expressed in the LTV Faculty Strategy. Its steering and working groups promote and oversee results-oriented projects and future-oriented planning efforts in three areas:

- Cooperation/collaboration, with joint actions and knowledge-production opportunities;
- Culture building/staff development through seed funding (Call for Ideas, and knowledge-sharing Forums);
- Strategic leadership/communication by goal setting, visioning and information-sharing.

Operating on the “living lab” model, SLU Landscape adopts a “learn by doing” approach associated with pragmatist philosophers John Dewey and Charles Sanders Pierce. It tests ways to animate university resources in the landscape field, extracting and applying lessons learned on the way to keep improving its activities and working processes.

Overall, SLU Landscape aims at three levels of meaningful impact for SLU: 1) supporting cooperation among, and individual development of, SLU’s landscape educators and researchers; 2) delivering LTV Faculty a prototype for enhancing productive exchange within and between departments; 3) offering the University a transferable example of how to reduce structural barriers to collaborative and transdisciplinary work. To date, LTV identifies SLU Landscape as a prototype for another Faculty initiative (SLU Horticulture, as yet established) and a possible model for a future School of Landscape.

Since 2015, bottom-up staff efforts and energy have resulted in 9 cross-campus SLU Landscape Days, 45 workshops, and 19 collaborative seed projects bridging campuses and research areas.

Landscape Engineering teachers from Alnarp and Ultuna participating in a day-long meeting 17-18 June 2019, organized by the SLU Landscape Teaching Synergy Forum, as a follow up to the LING teaching Workshop held during 2019 Spring SLU Landscape Day.



Why I am passionate about Landscape, speed dating, SLU Landscape Days.



HOW DOES SLU LANDSCAPE WORK?

SLU Landscape focusses on culture building, collaboration, communication and leadership, to develop deeper understanding of Landscape in the SLU environment, support individual staff development, and increase societal contributions toward meeting sustainability goals.



On 17 October 2018, LTV Dean Håkan Shroeder joined SLU Landscape Alumni Anna Krook, Sabina Jallow and Johan Folkesson on a panel moderated by Former LTV Dean Tiina Sarap, to discuss "SLU Landscape - Past, Present and Future".

SLU LANDSCAPE HOSTS CULTURE-BUILDING EVENTS

SLU Landscape organizes bi-annual SLU Landscape Days in Ultuna and Alnarp. In 2017 the one-day meetings attracted, on average, 40+ staff; by 2018, the number was nearly 70. Between 2017 and 2019 staff-initiated workshop offerings increased 400% (from 3 to 12).

To build continued interest and increase attendance requires regular review of participation and programming offerings. In spring 2018 SLU Landscape Day initiated outside keynotes for staff and students. In fall 2018, a 1.5-day Super Landscape Day marked SLU Landscape's 3rd anniversary with international speakers and moderated panels of SLU Landscape alumni, the LTV Dean and an SLU Deputy Vice-Chancellor, leading landscape practitioners, in conversation with SLU Landscape staff.

» www.slu.se/landscape/slu-landscape-days/

2018-2019 SLU LANDSCAPE DAYS KEYNOTES REPRESENT AN INTERNATIONAL MIX

- | | |
|-------------|---|
| Spring 2018 | Prof. Tim Baird, Cornell College of Agricultural and Life Sciences, USA
Prof. Anne Katrine Geelmuyden, NMBU, Norway. |
| Fall 2018 | Prof. Glenn Albrecht, Sydney University, Australia.
Monica von Schmalensee, Chair of Council on Sustainable Cities, Sweden. |
| Spring 2019 | Prof. Tim Waterman, Bartlett School of Architecture, University College London. |
| Fall 2019 | Helena Bjarnegård, State Architect of Sweden.
Dr. Tim Gill, Independent scholar, London.
Prof. Ann-Katrin Bäcklund, Pufendorf Institute, Lund University. |

SLU LANDSCAPE FUELS KNOWLEDGE-EXCHANGE

SLU Landscape's Teaching Synergy Forum fosters quality landscape education, harnessing the collective capacity of the landscape teaching community. It pursues three goals: 1) improved collaboration between SLU Alnarp and Ultuna landscape educators; 2) a better understanding of available teaching resources; 3) a supportive network for educators working in the Landscape field. Since 2018, the Forum has hosted 10 Talking about Teaching workshops during SLU Landscape days, and a one-day meeting for LING (Landscape Engineer Programme) teachers from SOL and LAPF at Alnarp (June 17–18, 2019). Committed to exploring how to more economically utilize teaching know-how and resources, it is in Departmental, Faculty and University interests to ensure the Teaching Forum continues to thrive.

» www.slu.se/landscape/teaching-synergy-forum/

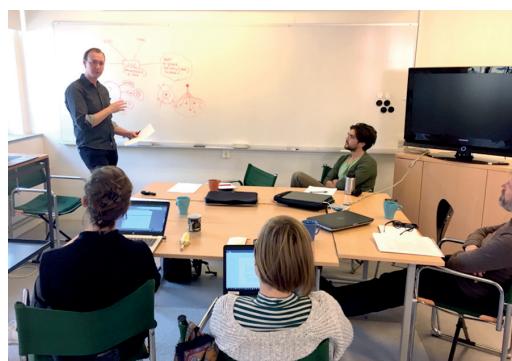
SLU Landscape's PhD's Forum introduces an innovative setting for Landscape PhD students to exchange experiences, working methods and raise awareness of, and openness towards, the multi-disciplinary wealth and diverse approaches to research in the landscape field. The Forum supports the growth of a long-lasting and enlarged Landscape PhD community at SLU. It strives towards inclusive academic conversations on the issues of landscape architecture and planning as PhD research subject. It has already been active outside SLU, offering a workshop for PhDs and supervisors at the 2019 ECLAS (European Council of Landscape Architecture Schools) conference. Given longstanding concern about how to expand SLU's Landscape PhD cohort, continued support for this Forum is very much in the interest of the University.

» www.slu.se/landscape/phds-forum/

The Teacher Synergy Forum arranged and invited all teachers from Alnarp and Ultuna involved in the Landscape Engineering program to a joint meeting in Alnarp the 17–18th of June, 2019.



Each Forum has two SLU Landscape Working Group liaisons, and the SLU Landscape facilitator regularly meets with Forum leaders to discuss long-term strategy and short-term challenges.



The PhD's Forum meets regularly to discuss and develop work plans and activities for the coming year, including internal and external workshops, field visits, and writing retreats.

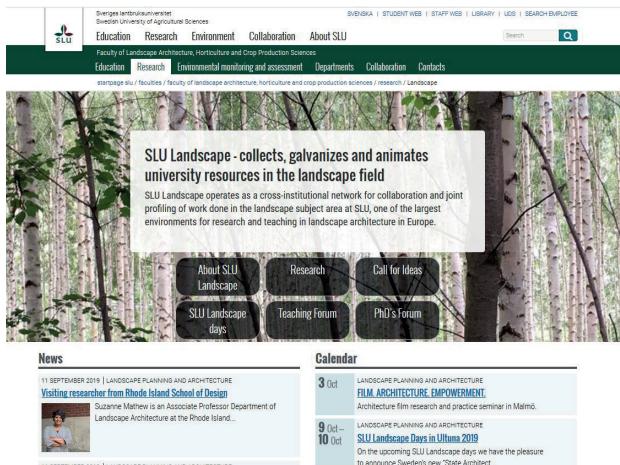
SLU LANDSCAPE SOURCES NEW IDEAS

Since 2015 SLU Landscape has supported 19 Call for Ideas seed projects. To be eligible for funding, teams must involve staff from both campuses, and/or a mix of different landscape research areas. Two Call for Ideas seed projects transformed into long-term initiatives (Teaching Synergy Forum and PhD's Forum). One has been actively involved in the Alnarp Campus planning process to secure landscape as a research and educational asset. In 2018, responding to staff input, the 4th annual Call offered a second round of seed-funding to prior Call for Ideas project teams. In 2019, the first 'themed' Call for Ideas was introduced on "Landscape Fieldwork & Field Studies", and a specific budget line was created to fund strategically valuable "sticky" Call for Ideas projects meriting extended support.

» www.slu.se/landscape/cfi/

SLU LANDSCAPE CREATES COMMUNICATION TOOLS

In 2019, SLU Landscape held two facilitated internal communication workshops. The topic was joint working processes, a SLU Landscape communication plan and communication procedures. The webpage includes “Research” and “About Us” sections, a landing page highlighting news and calendar events, and easy links to the two Forums. A June 2019 RESURS article (<https://resurs.slu.se/landskap-som-nyckel-till-hallbar-utveckling/>) gave University level visibility. An invitation to jointly plan a fall 2019 Dialog workshop with Arkitekturakademien/ Boverket/ Riksarkitekten proves growing Swedish visibility. A PhD’s Forum-led workshop, Teaching Forum poster session, and SLU Landscape bookbags for the 37 SLU Landscape staff participating in ECLAS 2019 events enhanced European visibility.



37 SLU Landscape staff attended the September 2019 ECLAS conference in Ås, Norway, carrying SLU Landscape book bags.



WHO KEEPS SLU LANDSCAPE GOING?

The people and how they work together

An 8-person Steering Group including 1 facilitator and 1 LTV Faculty liaison, focuses on oversight, long-term strategy to support the SLU Landscape mission, and building visibility inside SLU and on the international horizon. The Steering Group holds four regular and two strategic meetings per year, posting all minutes and documents online. In early 2018, planning ahead for the 2020 departure of its facilitator, SLU Landscape initiated a transition process to help the Steering Group meet increased demands of expanding programs. In fall 2018, a 5-person Working Group was created to take up program management and help guide SLU Landscape visioning through more extensive and direct staff inputs.

» www.slu.se/landscape/about/

The SLU Landscape Steering and Working Groups in a Communication workshop on internal working processes and external messaging about SLU Landscape to the University and beyond.



A 2019 ECLAS conference workshop, organized by SLU Landscape PhD's Forum, brought PhD students and supervisors from across Europe together to discuss PhD education in Landscape.



TEACHING SYNERGY FORUM

Two staff launched the Teaching Synergy Forum in 2017. In 2020, new organizers, from Alnarp and Ultuna campuses, will take on leadership roles.

» www.slu.se/landscape/teaching-synergy-forum/

PHD'S FORUM

Three PhDs share responsibility to run the PhD's forum.

» www.slu.se/landscape/phds-forum/

REGULAR MEETINGS

SLU Landscape holds regular meetings with its LTV liaison and LTV Faculty leadership; and began annual progress reporting to the SLU Faculty board in 2018.

» www.slu.se/landscape/about/documents/

Sowing collegiality to harvest synergies
SLU Landscape Teaching Synergy Forum

CONCLUSION
To realize collaboration opportunities in Landscape education, teachers must exchange ideas, share work materials and learn from each other's experience.

The SLU Landscape Teaching Synergy Forum fosters quality landscape education by harnessing the collective capacity and knowledge of the SLU Landscape teaching community. Educators working in the Landscape field at SLU are spread over three separate departments and two campuses. The Forum allows us to meet and discuss methods, exchange ideas and materials, and explore collaboration opportunities. Knowledge sharing between teachers is crucial to building a cooperative, societally relevant, interdisciplinary education environment.

Are you interested in learning more or taking part in this forum?
Read more: www.slu.se/landscape

Asa Berndt is a biologist and a landscape engineer working as a lecturer at SLU Alnarp. She is the winner of two awards related to pedagogical prizes, and awarded Excellent teacher. www.slu.se/asa-berndt

Maria Quirós is a landscape architect working as a lecturer at SLU Ultuna. She is Vice Dean for Gender Equality and Equal Opportunities. www.slu.se/cv/maria-quiros

SCIENCE AND EDUCATION FOR SUSTAINABLE LIFE
Swedish University of Agricultural Sciences www.slu.se

Poster presentering the work done in the teaching synergy forum. For the 2019 ECLAS conference in Norway.

WHAT HAS SLU LANDSCAPE DONE TO DATE?

Achievements since 2017

The 2017 report made specific recommendations to guide SLU Landscape's evolution.

2017 Recommendation: Increase vertically-oriented collaborations. Actions taken:

- A Working Group gives more staff decision-making responsibility, sharing a SLU Landscape leadership role with heads of departments and platform directors on the Steering Group.
- Annual Steering Group reporting to the LTV Dean, and the Faculty Board, have improved vertical communication and coordination between LTV and SLU Landscape.

2017 Recommendation: Good “seed” ideas should get longer-term support. Actions taken:

- The Teachers Synergy Forum and PhD's Forum, direct outcomes of 2017 and 2018 Call for Ideas seed projects collaboration formats, promise long-term value to LTV and SLU.
- The Teaching Forum has gained real traction, and with increased seed funding, is looking to expand its leading/organizing team.
- The PhD's Forum's communicator, treasurer and liaison were granted prolongation for organizing work, creating conditions for forward looking 3- and 5-year plans.

2017 Recommendation: Increase visibility of landscape resources/offering. Actions taken:

- SLU Landscape now has a well-designed webpage hosted at LTV level, supported by a part time communicator, showcasing SLU Landscape collaboration activities and field resources.
- Formalized annual reporting to the Faculty Board and the LTV Dean has increased visibility and awareness of the SLU Landscape collaboration model at higher administrative levels.
- In 2019, SLU Landscape two Call for Ideas, Teaching Campus and Landscape Lab 2.0, created a joint follow up project to add landscape knowledge to the Alnarp Campus Planning process.

2017 Recommendation: The SLU Landscape Call for Ideas should continue. Actions taken:

- In 2018, responding to staff feedback, the 4th Annual Call invited prior successful Call for Ideas teams to apply for 2nd round funding.
- In 2019, for the 5th Annual Call, the Working Group introduced the first “Themed Call for Ideas” on Landscape Fieldwork/Field studies.

2017 Recommendation: SLU Landscape members need to act as a collective body. Actions taken:

- Since fall 2017, the SLU Landscape Steering Group has engaged in collective budget decision-making.
- In fall 2018 SLU Landscape made a joint proposal to the University about student growth.
- In March 2019, SLU Landscape issued a joint Remiss on the Alnarp Campus planning process.
- In June 2019, the Steering Group produced a SLU Landscape ‘book bag’ for staff at the 2019 ECLAS conference, presenting SLU Landscape as a ‘single body’ of researchers and teachers.

2017 Recommendation: Secure Faculty funding for SLU Landscape administration. Actions taken:

- LTV 2017–2020 budget currently helps cover cost of facilitator/administrator.

2017 Recommendation: Make the SLU Landscape webpage the go-to place for landscape communications.

- In process, not yet fully achieved.

WHERE IS SLU LANDSCAPE HEADING?

Strategic next steps

The LTV Dean views SLU Landscape as a model resource network. The SLU Landscape working group has dedicated staff ready to act as guides to animate programs, and shape future plans. The steering group hopes to expand its visioning work, and continues to benefit from strategic inputs on positioning, long-term goal setting,

communication and action planning. With this strong foundation in place, over the next 5 years, SLU Landscape aims to deliver assets to help solidify SLU's position as a globally recognized environment for Landscape research and education. To achieve its goals, SLU Landscape will direct strategic focus along 7 key vectors:

1. Scale up the economy.

Contribute to the work with SLU resource allocation, in order to secure enough in-house research to support our educational programs.

RECOMMENDED ACTIONS INCLUDE:

- Generate statistics regarding allocation of resources to SLU Landscape in relation to other parts of SLU. How, for example, do allocations for research in relation to the teaching volume within SLU Landscape compare to other subjects/ environments?

2. Create a broader base.

Encourage a more diverse group to engage directly with SLU Landscape and proactively shape its future.

RECOMMENDED ACTIONS INCLUDE:

- Use possible new landscape education at SLU Umeå to create a 3-campus network and expand educator involvement, coordinated course planning and schedules.
- Foster joint SLU Urban Futures and SLU Future Food platform projects, including support for a proposed new Master program in "Food culture and spatial planning".
- Explore new opportunities for Faculty linkages; NJ (Natural Resources and Agricultural Sciences) and LTV, through SOL, and expand involvement of less engaged people/groups in the landscape field.
- Continue strengthening the "living lab" model of collaborative-culture-building with forward-looking, institution-building work at LTV, to aid SLU Horticulture.

3. Host a continuing Landscape Research School.

Showcasing the value of landscape topics to the UN SDGs and the university's sustainability mission, prototyping a future SLU School of Landscape.

RECOMMENDED ACTIONS INCLUDE:

- Seek SLU Urban Futures support for a Landscape Research School (post 2021) to build upon the existing Landscape and Society School (today based at NJ Faculty).
- Expand established Teaching Synergy Forums, PhD's Forums, and Calls for Ideas to build more robust infrastructures for high-quality education and research.
- Strengthen inter- and transdisciplinary links and encourage SLU to incentivize collaboration with trans- and interdisciplinary course offerings.
- Maintain an updated SLU Landscape webpage to attract high quality staff and students by showcasing SLU's Landscape capacity to an outward audience.

4. Clearly communicate sideways, outward, and upward.

Find and optimize all opportunities to explain the value of SLU Landscape to society and to a quality research and education environment at SLU.

RECOMMENDED ACTIONS INCLUDE:

- Identify opportunities for SLU Landscape network members to speak/act as a collective body, strengthening landscape visibility to grow external resources and attractiveness for partners in society and business.
- Regularly post online web-news about staff publications, funding awards, international collaborations, Call for Ideas projects, Teaching and PhD's forum activities.
- Encourage more landscape field staff to add the SLU Landscape webpage to their address, to increase identification as part of SLU landscape.
- Provide regular SLU Landscape inputs to departmental and faculty meetings and to representatives at SLU boards.

5. Support SLU leadership with landscape knowledge.

SLU Landscape has much to offer in support of university goals.

RECOMMENDED ACTIONS INCLUDE:

- Generate innovative sustainable urban landscape knowledge to support society and help SLU contribute to UN SDG 11, Sustainable cities and communities.
- Provide trusted, knowledge-based leadership to steward SLU's sustainable physical campus planning and development strategy in Ultuna, Alnarp and Umeå, growing the university's reputation for cutting-edge "campus-as-lab" learning and research.

6. Support SLU staff who take responsibility for SLU Landscape initiatives.

Individuals doing institution-building work need strategic support and fair compensation.

RECOMMENDED ACTIONS INCLUDE:

- Establish clear roles and responsibilities for driving SLU Landscape initiatives to encourage long-term traction and continued value from seed efforts.
- Define concrete and achievable annual SLU Landscape goals and regularly review progress and follow through on communication and action plans.
- Evaluate the "living lab" annually, reflect, extract and report on lessons learned.
- Retain the current facilitator as a strategic process and project consultant for regular strategic process inputs.

7. Finance to produce long-term value, and budget to achieve long-term success.

Take action for the seeds to grow; CFI's to generate research projects and innovative collaborations, Forums to increase and broaden.

RECOMMENDED ACTIONS INCLUDE:

- Extend LTV Faculty level funding of 250K for another 3-year cycle (2021–2023).
- Allocate budget to compensate WG members undertaking facilitation tasks.
- By 2025, increase operating budget to a minimum of 700K SEK (based on Pufendorf Institute's transdisciplinary model that funds administrative support, not research hours).
- Secure additional University-level funding to supplement current LTV financing, to meet this 2025 target budget.
- Advocate for funding systems and evaluation metrics that reward cross-disciplinary projects and joint work processes.



PhD's Forum founding members (from left):
Amalia Engström, Johan Wirdelöv, Daniel
Valentini, Andrea Conti and Mia Ågren
(missing, Caroline Dahl).



How is polarization in society reflected in the classroom?
This April 2019 Teachers Forum – Talking about teaching workshop discussed the role of the teacher in raising topics such as norms and ethics, cultural heritage and identity related to place, anti-intellectual tendencies and the importance of critical thinking.



April 2019 SLU Landscape activity, "Well-being and landscape – beyond nature!", involved a number of short 'in the landscape' workshops where participants questioned what 'well-being and landscape' could mean beyond the traditional ideal of 'go green feel better'.



.....
PhD's Forum in a working session, planning events and activities for the upcoming year.

SAMMANFATTNING

”SLU Landskap är ett viktigt samverkansnätverk och en viktig resurs för LTV-fakulteten”
Håkan Shroeder, dekan LTV

VAD ÄR SLU LANDSKAP?

SLU Landskap är ett samverkans- och kapacitetsbyggnadshotitativ, som stöds av LTV-fakulteten, och som fungerar enligt ”levande labb-modellen”. Sedan 2015 har SLU Landskap testat sätt att utifrån universitets resurser, nyttja och tillämpa lärdomar, för att kontinuerligt förbättra verksamheten och dess arbetsprocesser. Med utgångspunkt i LTV:s fakultetsstrategi samt landskapsfältets inter- och transdisciplinära karaktär fungerar SLU Landskap som ett informellt horisontellt och vertikalt nätverk som främjar och kontrollerar projekt inom tre fokusområden:

1. inter- och transdisciplinärt samarbete,
2. byggandet av en samverkanskultur och personalutveckling,
3. strategiskt ledarskap och kommunikation.

VAD HAR SLU LANDSKAP UTRÄTTAT HITILLS?

SLU Landskap har samlat SLU:s kärnkompetenser inom landskapsfältet:

- o forskningsplattformen SLU Urban Futures (UF);
- o MOVIUM;

- o institutionen för stad och land (SOL);
- o institutionen för landskapsarkitektur, planering och förvaltning (LAPF);
- o institutionen för arbetsvetenskap, ekonomi och miljöpsykologi (AEM).

SLU Landskaps gemensamma landskapsdagar, två gånger per år, har förbättrat kontakterna mellan personalen på Alnarp och Ultuna. De två etablerade forumen för lärare (Teaching Synergy Forum) och doktorander (PhD's Forum) syftar till att höja kvalitén inom forskning och undervisning. Andra viktiga steg är lanseringen av en gemensam webbsida (www.slu.se/landskap); inrättandet av tvärvetenskapliga ramverk som används och stöds av UF; försvaret av landskapsvärdena i utvecklingsprocessen för Campus Alnarp genom SLU Landskaps Call for Ideas (CFI); finansiering av internationella utbyten och föreläsare; samt utvecklandet av en samverkansmodell värdefull för LTV.

VAD KOMMER SLU LANDSKAP FOKUSERA PÅ HÄRNÄST?

Efter fem år befinner sig SLU Landskap vid ett vägskäl. Efter ett utökat horisontellt samarbete mellan Alnarp och Ultuna och vertikala utbyten mellan olika institutioner, LTV-fakulteten, SLU Urban futures och Movium, kan SLU Landskap bilda modell för samverkan mellan fakulteter. Samtidigt är det viktigt att fokusera på hur ett informellt nätverk kan fortleva och utvecklas långsiktigt; fördelar och risker med att ”institutionaliseras”.

INFÖR 2025 HAR SLU LANDSKAP SOM MÅL ATT LEVERERA EN STRUKTUR FÖR HÖGKVALITATIV UTBILDNING OCH FORSKNING:

- o Ett nätverk mellan tre campus.
- o En tvär- och transdisciplinär forskarskola i landskapsfältet.
- o En modell för samverkan och kulturbryggande.
- o Projekt som länkar samman SLU:s framtidsplattformar.
- o Länkar mellan fakulteter.
- o Campuslabb för lärande utomhus.
- o Tydlig kommunikation för att attrahera högkvalificerad personal och studenter.

VARFÖR LANDSKAP?

Viktigt för SLU:s uppdrag och för ett hållbart samhälle

Med hjälp av praxis från natur- och samhällsvetenskaper, humaniora och konst, använder landskapsfältet både kvantitativ och kvalitativ forskning, för att generera tvär- och transdisciplinära metoder tillsammans med arbetsätt från professionella praktiker. Landskapsforskingen stödjer flera av SLU:s utbildningar, inte minst landskapsarkitekt-, landskapsingenjörs- och trädgårdssingenjör/design-programmen. Landskapsarkitektur, som ett sammansatt och gestaltande fält, tillför konst- och processrelaterade metoder samt visualisering till den gemensamma grunden. Landskapsfältet erbjuder på så vis en modell som är avgörande för universitetet som vill hantera de globala samhällsutmaningar vi står inför.

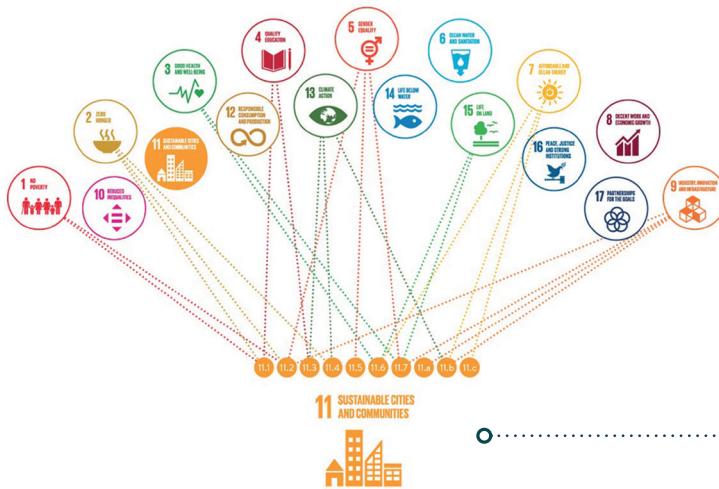
SLU Landskap erbjuder särskilt SLU kunskapsramar, forskningsmodeller och arbetsmetoder för att kunna ta itu med ämnen som är viktiga för universitetets verksamhet, forskning och undervisning för ett hållbart liv. Internationellt erkänns utbildning och forskning inom landskap alltmer som viktiga för handlingsinriktad forskning om samhällsutmaningar som resursbrist och klimatförändringar.

Landskap, ett sammansatt fält, som korsbefruktar vetenskapligt, kulturella, rumsliga, historiska och reglerande perspektiv, för att syntetisera kunskap om samhällets mest angelägna utmaningar.

”Urban-rural” och ”global-lokal” är idag grader som kan tillämpas på alla landskap.

I fortsatt utveckling av SLU Landskap och forsknings-plattformen Urban Futures, kan läroprocesserna även vara berikande på högsta ledningsnivå. Kapaciteten för det tvär- och transdisciplinära arbetet stärks, vilket ökar SLU:s synlighet och möjlighet att bidra till forskning och utbildning för hållbarhet.

SLU Landskap är väl förberett för att bidra till SLU:s åtagande att nå FN:s globala hållbarhetsmål.



JPI Urban Europe hävdar att målet för hållbara städer och samhällen (SDG 11) är en inkörspoint till FN:s alla 17 mål, och understryker betydelsen av forskningsplattformen SLU Urban Futures som lyfter fram frågorna kring det urbana landskapet i den tvär- och transdisciplinära forskningen vid SLU.

Illustration från Urban Futures publikation *Scape 16 Dossier, Crossing the Line for uncertain times*. Med tillstånd från Jonas Bylund, styrelseledamot för IQS och JPI Urban Europe.

VART ÄR SLU LANDSKAP PÅ VÄG?

LTV:s dekan har föreslagit SLU Landskap som en modell för samverkansnätverk vid SLU, med en styrgrupp för visions- och strategiskt arbete, en arbetsgrupp som inspirerar, driver och fungerar som länk mellan nätverkets olika delar och (inte minst) de kommunikations- och handlingsplaner som är resultatet av fem års erfarenhet.

Med denna starka grund syftar SLU Landskap att stärka SLU:s position som globalt erkänd miljö för forskning och undervisning inom landskapsfältet. För att nå målen kommer SLU Landskap att fokusera på sju viktiga riktningar:

1. Skala upp ekonomin.

Bidra till SLU:s arbete med resursallokering, med underlag för att säkra SLU:s egen landskapsforskning som bas för dess profilerade utbildningsprogram.

REKOMMENDERADE ÅTGÄRDER:

- Ta fram statistik vad gäller fördelning av resurser till SLU Landskap i förhållande till andra delar av SLU. Hur förhåller sig t. ex. anslagen till forskning i förhållande till undervisningsvolymen inom SLU Landskap jämfört med andra ämnen/miljöer?

2. Skapa en bredare bas.

Uppmuntra fler att engagera sig direkt i SLU Landskap och proaktivt utforma sin framtid.

REKOMMENDERADE ÅTGÄRDER:

- Använd den eventuella nya landskapsutbildningen i SLU Umeå för att skapa ett nätverk mellan tre campus och öka lärarnas engagemang, samordnad kursplanering och samordnade scheman.
- Främja gemensamma projekt inom framtidsplattformarna SLU Urban Futures och SLU Future Food, inklusive stöd till förslaget av ett nytt masterprogram i "Food culture and spatial planning".
- Utforska nya möjligheter för länkar mellan fakulteterna (NJ och LTV, genom SOL) och utöka engagemanget hos mindre engagerade personer/grupper inom landskapsfältet.
- Fortsätt att stärka "living lab-modellen" för ett framtidsinriktat samverkans- och kulturbryggande inom LTV, för att hjälpa SLU Trädgård.

3. Starta en forskarskola inom landskap som visar värdet av landskapsämnena för FN:s hållbarhetsmål och universitetets verksamhetsidé om hållbar utveckling.

En prototyp för en framtid SLU School of Landscape.

REKOMMENDERADE ÅTGÄRDER:

- Sök stöd hos SLU Urban Futures för en forskarskola som bygger på erfarenheter från den befintliga forskarskolan Landscape and Society (idag vid NJ-fakulteten).
- Utöka de redan etablerade lärarforum, doktorandforum och Call for Ideas för att bygga mer långsiktiga strukturer för högkvalitativ utbildning och forskning.
- Bidra till SLU:s stöd till tvärvetenskapliga samarbeten, genom att erbjuda tvärvetenskapliga kurser.
- Skapa en uppdaterad webbsida för SLU Landskap för att attrahera högkvalificerad personal och studenter.

4. Kommunicera tydligt, i sidled, utåt och uppåt.

Hitta och optimera alla möjliga tillfällen för att förklara värdet av landskap för samhället och för en kvalitativ forsknings- och undervisningsmiljö på SLU.

REKOMMENDERADE ÅTGÄRDER:

- Identifiera möjligheter för medlemmarna i SLU Landskap att agera som ett kollektiv och därigenom stärka landskapsämnets synlighet och samtidigt öka andelen extern finansiering.
- Anslå regelbundet webbnyheter om publiceringar, forskningsanslag, internationella samarbeten, CFI-projekt, undervisnings- och doktorandaktiviteter.
- Engagera på olika sätt fler att delta och bidra aktivt till SLU Landskaps samverkan och positionsbyggande (från att lägga till SLU Landskaps webbplats som e-postsignatur till att rutinmässigt söka samverkan för ansökningar eller event).
- Se till så att det regelbundet informeras om SLU Landskap på institutions- och fakultetsmöten och bidra med underlag till representanter i gemensamma organ.

5. Stöd SLU:s ledning med landskapskunskap.

SLU Landskap har mycket att erbjuda för att stödja universitetets mål.

REKOMMENDERADE ÅTGÄRDER:

- Generera innovativ och hållbar kunskap om urbana landskap för att stödja samhällsutvecklingen och vara en hjälp till SLU att bidra till FN:s globala hållbarhetsmål 11, hållbara städer och samhällen.
- Tillhandahåll tillförlitligt kunskapsbaserat ledarskap till hållbar planering och utveckling av SLU:s fysiska campusmiljöer i Ultuna, Alnarp och Umeå. För att öka universitetets rykte som banbrytande ”campus-as-lab” undervisning och forskning.

6. Stöd SLU-personal som tar ansvar för initiativ inom SLU Landskap.

Personer som arbetar institutionsbyggande behöver strategiskt stöd och rätvis kompensation.

REKOMMENDERADE ÅTGÄRDER:

- Etablera tydliga roller och ansvar för att driva initiativ från SLU Landskap för att uppmuntra långsiktig dragkraft och bestående värde av tidiga insatser.
- Definiera konkreta och näbara årliga mål för SLU Landskap och följ upp dessa regelbundet genom kommunikations- och handlingsplaner.
- Utvärdera ”living lab-modellen” varje år, reflektera, extrahera och rapportera lärdomarna.
- Behåll den nuvarande facilitatorn, som en strategisk process- och projektkonsult för en kontinuerlig strategisk process.

7. Finansiera för långsiktigt värde och budgetera för att uppnå långsiktig framgång.

Vidta åtgärder för resultat; Call for Ideas för att skapa forskningsprojekt och innovativa samarbeten, öka och bredda forumen.

REKOMMENDERADE ÅTGÄRDER:

- Förläng LTV-fakultetens bidrag på 250 000 kr för ytterligare en treårsperiod (2021-2023).
- Budgetera för att kompensera arbetsgruppen för deras faciliteringsuppgifter.
- Till 2025, öka driftsbudgeten till minst 700 000 kr (baserat på Pefendorfinstitutets transdisciplinära modell, där administration finansieras, inte forskningstimmar) med beredskap för ytterligare ökningar, för att bibehålla lyckade insatser och samtidigt stimulera nya tillkommande.
- Säkerställ ytterligare finansiering från universitetet för att uppfylla målbudgeten för 2025.
- Förespråka ett finansierungssystem och utvärderingsmodeller som belönar tvärvetenskapliga projekt och samverkansprocesser.

5 ÅR MED SLU LANDSKAP

Höjdpunkter och premiärer

- 2015** › Den första SLU Landskapsdagen går av stapeln.
› Första initiativet: SLU Landskap Call for Ideas.
- 2016** › Initierar årlig rapportering till dekan vid LTV.
› Bjuder in medarbetarna att utveckla workshoparna på SLU Landskapsdagar.
› Presenterar Call for Ideas Project på SLU Landskapdagar.
- 2017** › Initierar två årliga SLU Landskapsdagar: Alnarp och Ultuna.
› Andra initiativet: SLU Landskaps handlingsplaneringsprocess.
› Skapar en första version av SLU Landskaps webbsida, vid institutionen för stad och land (SOL).
› En representant för LTV deltar i styrgruppen och dess strategiska möten två gånger per år.
› Bjuder in externa föreläsare till SLU Landskapsdagar.
› Tredje initiativet: SLU Landskaps lärarforum (The Teaching Synergy Forum).
› Den första treårsrapporten från SLU Landskap lämnas till dekan på LTV.
- 2018** › Lanserar www.slu.se/landskap, på LTV-nivå.
› Fjärde initiativet: SLU Landskaps doktorandforum (The PhD's Forum).
› Bjuder in internationella huvudtalare till programmet på SLU Landskapsdagar.
› Firar 3 år med Super SLU Landscape Days.
› Första SLU Landskap Alumni panelen.
› Den första årliga strategiska visionsworkshopen för styrgruppen.
› Första visonsplanen för en arbetsgrupp.
› Minnesanteckningar från möten börjar läggas på webbsidan.
› Inrättande av budget och redovisningsprinciper.
› Formulering av ett gemensamt utlåtande angående fördubblingen av antalet studenter på SLU.
- 2019** › Etablerar en arbetsgrupp för att stödja styrgruppen.
› Formulerar en gemensam remiss till universitetet.
› Initierar en årlig rapportering till LTV:s fakultetsnämnd.
› Första artikeln om SLU Landskap i personaltidningen RESURS.
› Samarrangerar ett seminarium ihop med Arkitekturakademien, Boverket och Riksarkitekten.
› SLU Landskaps lärarforum arrangerar en workshop för lärare på landskapsingenjörsprogrammet (LING), i Alnarp och Uppsala.
› SLU Landskaps doktorandforum håller en workshop på ECLAS-konferensen i Norge.
› SLU Landskaps lärarforum ansvarar för en poster session på ECLAS-konferensen i Norge.
› SLU Landskaps bitr. universitetslektor Burcu Yigit Turan är huvudtalare på ECLAS-konferensen.
› Första interna kommunikationsworkshopen.
› Första Call for Ideas med specifikt tema lanseras.
▽ › Andra årliga strategiska visionsworkshopen för styrgruppen.
- 2020** › Levererar den andra treårsrapporten till dekan och fakultetsnämnden på LTV (i januari).
› SLU Landskaps facilitator/programstrateg avslutar sitt uppdrag (i december).



Grundarna av doktorandforumet (från vänster): Amalia Engström, Johan Wirdelöv, Daniel Valentini, Andrea Conti och Mia Ågren (saknas, Caroline Dahl).



Hur reflekteras det allt mer polariserade samhället i klassrummet? Vid lärarforumets workshop i april 2019, diskuterades lärarens roll i att lyfta in ämnen som normer och etik, kulturellt arv och platsrelaterad identitet, anti-intellektuella strömningar samt vikten av kritiskt tänkande.

Doktorandforumet under ett arbetspass, planerandes event och aktiviteter för nästkommande år.



5 YEARS OF SLU LANDSCAPE

Highlights and 'firsts'

- 2015 › Hosts SLU Landscape day.
› 1st initiative: SLU Landscape Call for Ideas.
- 2016 › Initiates annual reporting to LTV Dean.
› Invites staff to develop SLU Landscape Day workshops.
› Presents Call for Ideas projects at SLU Landscape Day.
- 2017 › Initiates bi-annual, Alnarp and Ultuna, SLU Landscape Days.
› 2nd initiative: SLU Landscape Action Planning Process.
› Creates BETA SLU Landscape webpage,
hosted by Department of Urban and Rural Development (SOL).
› LTV liaison joins steering group and bi-annual strategic meetings.
› Invites external speakers to SLU Landscape Days.
› 3rd initiative: The Teaching Synergy Forum.
› 1st 3-year SLU Landscape Report to LTV Dean.
- 2018 › Launches www.slu.se/landscape, hosted by LTV.
› 4th initiative: The PhD's Forum.
› Adds international keynotes to SLU Landscape Day programs.
› Celebrates 3 years with "Super SLU Landscape Days".
› 1st SLU Landscape Alumni panel.
› 1st annual Steering Group Strategic Visioning Workshop.
› 1st vision-plan for a working group.
› Begins posting meeting minutes online.
› Establishes budget and accounting protocols.
› Issues joint statement on expanding student numbers at SLU.
- 2019 › Establishes a Working Group to support the Steering Group.
› Submits joint Remiss to the University.
› Initiates annual reporting to SLU faculty board.
› 1st article in staff magazine RESURS on SLU Landscape.
› Co-plans event with Arkitekturakademien, Boverket and Riksarkitekt.
› Teaching Forum hosts cross-campus Landscape Engineer Program (LING) teaching workshop.
› PhD's Forum leads ECLAS workshop.
› Teaching Forum holds ECLAS poster session.
› SLU Landscape researcher/educator Burcu Yigit Turan delivers ECLAS keynote.
› 1st internal Communication Workshops.
› 1st "Themed" Call for Ideas launched.
› 2nd Annual Steering Group Strategic Visioning Workshop.
- 2020 › Delivers 2nd 3-year report to LTV Dean and SLU Faculty Board (January).
› SLU Landscape facilitator/program strategist steps down (December).

