



FLAGS: A Forum for Landscape Architecture in Global South /Report

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Photo: Pia Jonsson 2012. Poster for the workshop at SLU Landscape Days in Ultuna, 2018-04-23

INTRODUCTION

The SLU Landscape community has quite a history in the “Global South”.

By bilateral agreements, supported by SIDA and other organizations, fruitful collaborations between SLU in the north and several universities and other organizations in “the Global South” have been carried through, producing knowledge and understanding, but also PhD and Master degree projects.

Still, there are no traces in our organization, not at SLU level, not at LTV level, not at department level, giving a sign of that this work is ongoing. This kind of collaboration, interdisciplinary but within landscape architecture, is not anchored in the organization. Why does this matter?

One aspect of that this does matter, is in terms of being part of the movement for sustainable development and resilient cities. SLU has been ranked among the 25% of Swedish universities with acceptable aims, contents and competence for working with sustainable development. But – still, we are not approached when it comes to national or international initiatives and investments concerning Sustainable Urban Development. One way to change this could be through SLU:s engagement and collaboration with Global South countries and universities – but...

...these activities have to be anchored in a broader and clearer way in SLU on different levels. This is needed for new and more collaborations to happen, to foster interdisciplinary work, between the SLU knowledge fields, to erase the disciplinary borders between the urban and the rural, to let the ecological and social systems from real world experiences, be the base for sustainable urban development, not the disciplines. For this to happen, the department level, the faculty level and the university level have to collaborate and further development organized.

PROJECT GOALS

The three main aims were:

- to *consolidate and make visible* SLU:s significance for urban challenges in Global South.
- to *facilitate* the research platform SLU Urban Futures' reaching out to Global South within the SDG11 and the implementation of New Urban Agenda 2030.
- to *explore* Global South dimensions in Landscape Architecture; in education, research and collaboration.

To succeed, the project will in August 2018 have produced a report from the project activities as well as a road-map for further action, in agreement between the part-taking departments and SLU Urban Futures and discussed with SLU Global.

PROJECT ACTIVITIES

According to the project program several activities, both in Ultuna and in Alnarp were planned (see Action Plan, attachment 1). The mapping of SLU/Global South was performed in early spring 2018 and provides useful material for future action. The workshop taking place in Ultuna, April 2018, was successful, in terms of encouragement and as a first collaboration between organizational levels (PhD students, researchers and division leader at department level Bruno Santesson, and the pro vice-chancellor for internationalization at SLU, Ylva Hillbur). All coming planned activities had to be cancelled, mainly due to heavy workload.

PROJECT OUTCOMES

The outcomes of the project are of three kinds:

- the mapping of work done, mostly as master's and PhD theses (att.2). This material could be of further use, as examples when announcing ideas for the students in landscape architecture, and as a base for information and discussion in several fora, in order to extend the awareness of this field.
- the collaboration between SoL, LAPF and Urban Futures is founded concerning this field, which is valuable for future action, as well as the contact and with the SLU leadership and SLU Global. (In parallel, Zeinab Tag-Elden, SoL, has been directly involved with SLU:s agreement with UN Habitat, and Lisa Diedrich, Urban Futures, has met with the UN HLPF).
- a SWOT analysis for SLU Landscape intervening in Global South matters is made, as a good foundation for a roadmap for further action (att. 3)

SUGGESTIONS FOR FURTHER WORK

We see two paths for further consolidation and expanding of the field of landscape architecture in Global South:

- 1) continued bottom-up development, now with CFI:FLAGS as a reminder of the need for out-reaching, to other departments in SLU, to strengthen inter- and transdisciplinary initiatives
- 2) initiative taken, by the steering committee of SLU Landscape, in order to receive funding and allocate time for further work and establish FLAGS as a continuous SLU Landscape activity.

The best result is accomplished, as we see it, is a combination of both (see further, att.4)

FLAGS: CF, SLU LANDSCAPE 2017-2018, **ACTION PLAN** (made in February 2018)

To succeed, the project will in August 2018 have produced a report from the project activities as well as a plan for further action, in agreement between the part-taking departments and SLU Urban Futures and discussed with SLU Global.

Zeinab Tag-Elden (SOL), Josefin Wangel (SOL & SLU Urban Futures) and Gunilla Lindholm (LAPF)

DATE	ACTIVITY	GOAL
180109	Facilitating meeting with AK	A clear picture of what is needed for an action plan and to succeed with the project.
180315	Agreement of project goals and a clear contextualization, related to SLU, Sweden and UN Habitat Goals. Revised actionplan. <i>One Skype meeting (Z T-E, JW, GL) and one physical meeting in Ultuna 6th of March.</i>	Gathered project material for the webpage press release. <i>Changed. New goal: include webpage ideas (to start maybe as posts at SLU Landscape page) in the results of the SLU Landscape seminar.</i>
April TBC	Forum for Landscape Architecture Global South/Alnarp Seminar	<i>Cancelled (the arrival of PhD-students from Dar-es-Salaam delayed two months).</i>
180425*	SLU Landscape Days/sharing foundations for a Global South Landscape Forum <i>*Two days before the seminar are dedicated to preparations, Z T-E, JW & GL</i>	<i>Documentation of the seminar; material, talks, Q&A, group discussions; together with a plan for further actions.</i>
June-August	Forum for Landscape Architecture Global South – <i>continued documentation and networking</i>	<i>Established contact with SLU Global. Started and created format for sharing-network; master students-PhD students-teachers and researchers; with connection to landscape architecture.</i>
August TBC	Report draft/Debrief meeting	<i>Finished document, reporting studies and workshop, achievements and plans for the future.</i>

TANZANIA

A Davidsson Charlotta, Johansson, Tina. 2004 *Breaktime into playtime: a study on school ground development in Bagamoyo, Tanzania*. SLU, Dept. Of Landscape Architecture, Planning and Management, Alnarp (supervisor Gunilla Lindholm)

A Hall, Anna. 2009. *A green lung for the Stone Town : the challenge of developing a green structure for the users of Zanzibar historical city core*. SLU, Dept. Of Landscape Architecture, Planning and Management, Alnarp. . (supervisor Kenneth Olwig)

A Eklund, Anna, 2018. *A place for play in Ng'ambo : a design proposal with children in focus for a public space in an informal settlement of Zanzibar, Tanzania..* . Alnarp: Department of Landscape Architecture, Planning and Management (supervisor Antoinette Wärnbäck & Maria Wisselgren)

U Brundin, Sara and Mattsson Kjellqvist, Lova, 2014. *From Wheels to Walking Exploring an Alternative Planning Approach in Sub-Saharan Countries - the Case of the Axis in Nairobi, Kenya*. Dept. of Urban and Rural Development. SLU Uppsala. (supervisor Rolf Johansson)

U Ahrens, Sanna and Falk, Tove, 2010. *Developing landscapes : a conceptual proposal for an Agroforestry Training Centre in Musoma, Tanzania, based on a field study*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Petter Åkerblom)

U Fält, Jenny and Rådberg, Louise, 2016. *A place to embrace : a design proposal for Mkamasini, a public space in Old Ng'ambo, Zanzibar*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Susan Paget)

U Axi, Karin and Lindström, Elin, 2016. *Msimbazi Wetland Park : restoration of an urban flood plain in Dar es Salaam, Tanzania*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Ylva Dahlman)

U Candefjord, Louise and Nilsson, Linn, 2015. *Kivukoni Waterfront: public place or neglected space? : a design proposal for a harbor area in Dar es Salaam, Tanzania*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisors Rolf Johansson, Camilo Calderon)

U Karlsson, Mina and Maniette, Emelie, 2015. *Coco Beach from city dump to paradise : a design proposal for a public beach in Dar es Salaam, Tanzania*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Rolf Johansson)

USellbrandt, Charlotte and Ström, Kajsa, 2014. *Meeting, greeting & seating : a design proposal for Magomeni garden, Dar es Salaam, Tanzania*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Petter Åkerblom)

EXAMPLES OF MASTER'S THESES IN LANDSCAPE ARCHITECTURE, SLU, IN GLOBAL SOUTH

UHellman, Cecilia and Karlsson, Emma, 2014. *Reuse, reduce & recycle : planning for sustainable solid waste management in Stone Town - Zanzibar*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Camilo Calderon)

ULiljeström, Cecilia and Persson, Maria, 2014. *Development of green space in Dar es Salaam, Tanzania*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Sofia Sandqvist)

KENYA

ANielsen, Ola, 2008. *Identifying the informal : a study of space in the informal settlement of Bandani, Kisumu, Kenya*. SLU, Dept. Of Landscape Architecture, Planning and Management, Alnarp. (supervisor Gunilla Lindholm)

AThelandersson Marlene, Höök, Maria, Jonsson, Pia, Skottke, Emma, 2012. *Streetscapes: behind the scenes : perspectives of streets as place in a slum setting, and how local concepts of place are affected by political and global development interests* SLU, Dept. Of Landscape Architecture, Planning and Management, Alnarp. . (supervisor Kenneth Olwig, co-supervisor Gunilla Lindholm)

MOCAMBIQUE

AMattsson, Emilie and Rudling, Maria, 2015. *N'tendele : att designa en ekologisk trädgård i Moçambique*. Second cycle, A2E. Alnarp: Department of Landscape Architecture, Planning and Management (supervisors Ann Bergsjö & Anders Folkesson)

ETHIOPIA

AErnstberger, Johannes, 2016. *Perceived multifunctionality of agroforestry trees in Northern Ethiopia : a case study of the perceived functions and associated personal values of trees for farming households in Tigray*. Second cycle, A2E. Alnarp: Department of Work Science, Business Economics, and Environmental Psychology (supervisor Erik Steen Jensen, SLU, Department of Biosystems and Technology)

AHedlund, Marit and Wejbro, Maria, 2012. *Design Program for Dessie Campus, Wollo University, Ethiopia*. Second cycle, A2E. Alnarp: Landscape Architecture (supervisor Eva Gustavsson)

AKarlsson, Ida and Philipsen, Josephine, 2014. *Design program for Kombolcha Campus site*. Second cycle, A2E. Alnarp: Department of Landscape Architecture, Planning and Management (supervisor Gunilla Lindholm)

EXAMPLES OF MASTER'S THESES IN LANDSCAPE ARCHITECTURE, SLU, IN GLOBAL SOUTH

UGANDA

A Bergström, Erika and Thorén Lindgren, Axel, 2015. *Living, perceiving and participating in Uganda : an exploration into methods for adding children's perspective to a rural community development project*. Second cycle, A2E. Alnarp: (supervisor Maria Kylin)

SOUTH AFRICA

U Larsson, Amanda and Sunnefeldt Nyberg, Anna, 2016. *Design for social innovation : a case study of Human Centered Design in Khayelitsha*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Gunilla Lindholm)

ASIA

INDIA

A Andersson, Karin 2012. *The artistic planner and the planning artist in participatory practices in urban development*. Second cycle, A2E. Alnarp: SLU, Landscape Architecture, Planning and Management (supervisor Gunilla Lindholm and Maria Hellström Reimer)

A Bratel, Johanna and Hellqvist, Stina, 2011. *IN_SITU - An investigation of functions and future strategies for Leprosy Colony*. Second cycle, A2E. Alnarp: Landscape Architecture, Planning and Management (supervisor Gunilla Lindholm)

A Janäng, Marie and Melin, Emelie, 2012. *Landscaping paradise? : investigating the possibility of promoting landscape literacy through the design of an educational trail in a mangrove swamp on the Andaman Islands*. Second cycle, A2E. Alnarp (supervisors Kenneth Olwig & Jitka Svensson)

U Karlsson, Manda and Söder, Annie, 2010. *Garbage to gardens : design proposals for two decentralised waste management units in Pune, India*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Katri Lisitzin)

VIETNAM

A Hellberg, Lisa and Johansson, Åsa, 2008. *Another future for Thong Nhat Park : public spaces in transition in the new urban reality of Hanoi*. SLU, Dept. Of Landscape Architecture, Planning and Management, Alnarp (supervisor Maria Hellström Reimer)

UEnghag, Charlotta, 2015. *A stepping stone of Hanoi : a tri valent design proposal of urban resilient development of Van Chuong*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisor Hildegun Nilsson Varhelyi)

EXAMPLES OF MASTER'S THESES IN LANDSCAPE ARCHITECTURE, SLU, IN GLOBAL SOUTH LAOS

AWiding, Linnea, 2015. *Urban green in Vientiane, Lao PDR : a minor field study*. Second cycle, A2E. Alnarp: SLU, Department of Landscape Architecture, Planning and Management (supervisor Gunilla Lindholm)

SOUTH AMERICA

VENEZUELA

AMoberg, Maja, 2012. *Integrating politics and planning: from the Swedish housing program to Caracas Metro Cable*. Second cycle, A2E. Alnarp (supervisor Ingrid Sarlöv-Herlin)

COLOMBIA

UHultman, Amanda and Svahn, Johanna, 2016. *Greening Potosí : making use of green infrastructure in a dense, informal settlement of Bogotá*. Second cycle, A2E. Uppsala: Dept. of Urban and Rural Development (supervisors Madeleine Granvik, Maria Ignatieva)

WEST INDIA

ULindvall, Sari, 2014. *All invited : waterfront park design for sustainable tourism in Miches, the Dominican Republic*. Second cycle, A2E. Uppsala: SLU, Dept. of Urban and Rural Development (supervisor Ulla Myhr)

THEMATIC DISTRIBUTION

Urban public space, parks and gardens in changing context (11)

5 in Tanzania, 2 in Kenya, 1 in Mozambique, 1 in West India, 1 in Hanoi, 2 in Hanoi,

Informal settlements (5)

2 in Kenya, 1 in South Africa, 2 in India

Green structure development in dense cities (5)

2 in Tanzania, 1 in Colombia, 1 in Laos, 1 in Vietnam

Resilient planning perspectives for "Global South" (4)

1 in Kenya, 1 in Tanzania, 1 in India, 1 in Venezuela

Spaces for Children (3)

2 in Tanzania, 1 in Uganda, 1 in India

Agroforestry in urban regions (2)

1 in Tanzania, 1 in Ethiopia

Campus development (2)

2 in Ethiopia

"Designing a future development of a campus, with all its complexity, ranging from managing big floodings to shaping leisure areas for students, including representation areas as well as sanitary solutions. Knowledge needed synthesizing, ranging from soil and water engineering, African culture and behavior – e. g. spatial conditions concerning the view of gender, especially proximity and distance between male and female youth. Design thinking used as a synthesizer, reflecting upon how experience and evidence, but also client's aspirations and the role of symbolic meanings are reflected in concrete shape, spatial relations and practical function and management."(Karlsson & Philipsen, 2014)

ON-GOING DOUBLE-DEGREE PHD-PROJECTS

Happiness Mlula: "SERVICING SMALL TOWNS IN TANZANIA: Towards Efficient and Effective Drinking Water Service Delivery Approaches" Supervisors: Prof. A.G.Kyessi (ARU), Dr. A.H.Namangaya (ARU), Ass. Prof. Zeinab Tag Eldeen (SLU) & Dr. Gunilla Lindholm (SLU)

Lazaro Mngumi: "Towards climate change resilience & ecosystem services nexus . The case of Pugu and Kazimzumbwi socio-ecological system in peri-urban belt of Dar es Salaam" Supervisors: Ass. Prof. Zeinab Tag-Eldeen (SLU), Dr. Antoinette Wärnbäck (SLU) (and two Ardhi supervisors)

Said Nuhu: "Peri-urban land access governance dynamics in Tanzania" Supervisors: Ass. Prof. Zeinab Tag-Eldeen (SLU), Dr. Andrew Butler (SLU) (and two Ardhi supervisors)

Edson Sanga: "RECREATION TYPES AND THEIR RESPECTIVE CONVIVIAL SPACES IN INFORMAL SETTLEMENTS: The case of Dar es Salaam" Supervisors: Ass. Prof. Zeinab Tag-Eldeen (SLU), Dr. Liberatus K. Mrema (ARU), Dr. Gunilla Lindholm (SLU), Dr. Daniel Mbisso (ARU)

Maglan Charles Sangeni: "Growth Dynamics of Small Towns in Tanzania: Examining the Forces and their Potential Influences " Supervisors: Ass. Prof. Zeinab Tag-Eldeen (SLU), Dr. Camilo Calderon (SLU) (and two Ardhi supervisors).

The image displays a collage of research posters and presentations for various PhD projects. The posters include titles like "RECREATION IN THE 'ABSENCE OF SPACE'", "Tanzania: Actors, Processes and Institutions", "Managed in the Villages?", "Growth Dynamics of Small Towns in Tanzania", and "Climate resilience nexus". They feature maps, photos, diagrams, and text boxes detailing research objectives, methodologies, findings, and policy implications.

SWOT ANALYSIS for SLU LANDSCAPE continuing working with GLOBAL SOUTH

STRENGTHS

- SLU:s competence is of high relevance to urban and peri-urban sustainability issues in Global South
- Established networks and forms of collaboration (SIDA sandwich PhDs etc.)

OPPORTUNITIES

- Continued urbanisation, and particularly in the Global South
- Increased SLU engagement in CEMUS – new CEMUS courses at SLU
- SLU target of doubling the number of students
- SLU Global re-defining their strategy

WEAKNESSES

- A perceived lack of interest in Global South issues from landscape colleagues and leadership (with a few exceptions).
- Existing networks with Global South are mainly involving researchers and PhD education.

THREATS

- Several of the persons with experience of Global South will retire soon, this needs to be brought into "kompetensförsörjningsplaneringen".

OUTPUT AND SUGGESTIONS FROM WORKSHOP IN ULTUNA APRIL 2018

Collaboration and Research

- Map the funding landscape in collaboration with SLU Global
- Look for and use exchange programs, for influences and contributions needed
- Explore links between SLU UF, Mistra UF and STINT
- World Urban Forum X (10) in Abu Dhabi 2020: This was mentioned quite some time, and maybe we could see this event as a goal for SLU-L, SLU Global and SLU Urban Futures - participating with a good material of SLU:s unique and special capacity and competence concerning urban, peri-urban and urban-rural development?

Education

- More and broader education in global south issues in L.A. Education, possibly through collab with other programs.
- Include global south in the master programs
- Joint masters and PhD course
- Making use of visiting PhDs in courses and as co-supervisors
- More cooperation between research and education
- Attract teachers to PhD mid-seminars

CONCRET ACTIONS SUGGESTED by FLAGS:

- **SLU Landscape, department (LAPF and SOL) and division leadership: Decide on whether Global South issues or contexts are important or not. If they are important, develop strategy and action plan.**
- **Program coordinators: Review LA education – where are Global South issues or contexts introduced, and how?**
- **SLU Urban Futures: Invite guest lecturers from Global South, or provide funds for others to do so.**
- **SLU Urban Futures and SLU Global: plan for and fund participation at WUF X.**
- **Individual teachers & researchers: Express your interest**