

SLU Landscape Call for Ideas, project "Vive la France":

Climate adaption of schoolyards in Paris

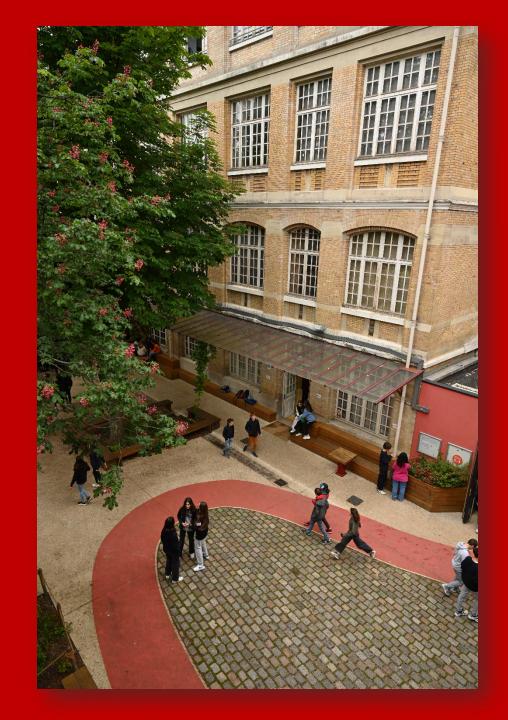
Experiences from expedition to Paris 15–16 May 2023

Petter Åkerblom, Amanda Gabriel, Maria Kylin, Titti Olsson

Why travel to Paris

 School grounds are in focus for climate change (Paris Resilience Strategy, supported by the Mayor of Paris)

• Budget: **€ 5 000 000** (55 Mkr)



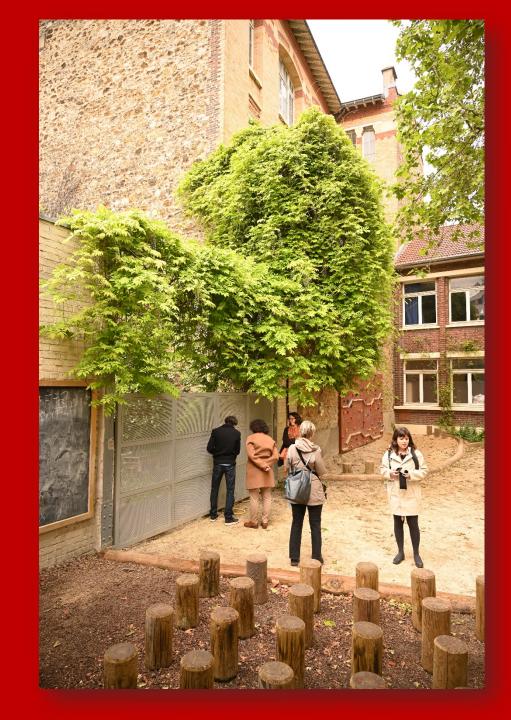
Aims & challenges:

- Transform outdoor settings in heavy urbanised areas to offer a cooler microclimate, more green space for biodiversity and as a resource for handling storm water.
- Increase social and health values
- Strengthen the outdoors as a place for active play and outdoor learning.



Our aims:

- How to use multifunctional aspects in creating urban outdoor environments as "cool islands" among children and young people
- Integrate this in teaching and research within SLU Landscape
- Convert our experiences into public arenas (webb & STAD)



- Inner city Paris offers
 5,8 m² green space per citizen
- About 780 schoolyards
 (73 hectars in total based on hard surfaces)
- Just 200 meters from home to school (but locked schoolyards during spare time





OASIS

Openness, Adaptation, Sensitisation, Innovation and Social ties

- Design and transformation of local urban areas adapted to climate change, working jointly with users
- AIM: Provide cool islands and reduce the urban heat island effect
- Step 1: Transform 10 schoolyards into "cool islands through innovative techniques, nature based solutions, in an integrated approach."



OASIS

 Transformations through a co-design process carried out with the pupils and the educational community

Develops corresponding methodological tools.











OASIS SCHOOLYARDS

Recommendations booklet

for transforming schoolyards





C Lise Daviet

FEDER UIA 03-344 OASIS WP5 - D5.4.1 Recommendations on the Oasis course transformation methodology



OASIS

Handbook published in April 2022

https://en.calameo.com/read/0040552785a1b08dc9eac?page=5

- Arrange Co-design workshops, professional
 training, and participatory projects in co-operation with
 CAUE Paris (Conseil d'Architecture, d'Urbanisme et de l'Environment)
- https://www.caue75.fr/



























Results – to be published

- Summary at SLU Landscape webb site NOT YET
- Reflection and articles in **STAD** september 2023 DONE



Skolgårdsprojekt som grund för demokrati När barn får vara delaktiga i en grön Skolgårdsomvandling övar de sig i demokratiska processer och får en känsla för platsen, skriver miljöpsykolog Amanda Gabriel som besökt Paris och Berlin.

Results – to be published

- Summary at SLU Landscape webb site NOT YET
- Reflection and articles in STAD september 2023 DONE
- Podcast "Human land" (by Amanda Gabriel) DONE! https://www.slu.se/en/departments/department-of-people-and-society/ohw-alumn/ohw-podcast/s2---episode-3/

Unplanned spin off's:

- Studies focused on long term effects of school grounds as a learning and teaching arena (based on interviews with former pupils at Coombes School, England) – STARTED!
- Co-operation project SLU and Kenya on school ground development – PROPOSAL FROM IFLA-DELEGATES!
- Internal follow-up seminars within SLU Landscape about how to integrate our experiences in education (and more)
 - IN PIPE-LINE!

That's it!

