

Intensive International Week “Greening Malburgen neighborhoods in Arnhem” with The Childrens Neighborhood Team

Dates:

- Working days: Sunday 14th of April – Sunday 21st of April 2024 (8 days)
- Travel days: Saturday 13th of April and Monday 22nd of April.

Assignment:

“Prepare and execute a greening activity in a Volkshuisvesting housing block in Malburgen, Southern-Arnhem in the Zwanenbloemlaan-area in close cooperation with the inhabitants”.

Volkshuisvesting is a large Social Housing Company in Arnhem, established in 1908: [Home | Volkshuisvesting Website](#). The *Kinderwijkteam* is the commissioner and project leader. The “Childrens neighborhood team” is a social enterprise that aims at giving a better life to children through activities and projects in the local neighborhoods: [Home | Het KinderWijkTeam](#).



Figure 1 Office, workplace and garden of The Kinderwijkteam in Malburgen.

Malburgen is a 75-year old neighborhood, south of the river Rhine. It has a mix of low and high income inhabitants and many cultures. There is a lot of concern on the social, economic and environmental quality of this neighborhood by the municipality and a lot of institutions. Volkshuisvesting is a large owner of real estate and it is the beneficiary and sponsor. In the preparation of this project, the students can use a Design Thinking approach to come up with ideas. Plus, they can make a “business case-like” evaluation to oversee all the costs, benefits and activities. We hope to contribute to the ongoing process (which might take many months) and to execute some initial greening activities on site.



Figure 1 Our greening location in Malburgen with Mike Hoose (commissioner) and Agata (specialist Biodiversity).

Expected outcome:

A business plan plus action plan. Plus some hands-on activities on site.

Project history:

Kinderwijkteam has conducted a number of interviews with the inhabitants to raise awareness and get enthusiasm for the greening operation. The municipality of Arnhem is very active with a Taskforce “Greening the City”. They adopted a *Design principle 3 -30-300*: i.e. Every child will see 3 trees from it’s home, every neighborhood has 30% leaf-cover with shade, every child has a substantial park or nature area at 300 meters from home. This design principle can be taken as a target for our project, together with the wider scope of benefits that greening brings about: climate mitigation, water retention, shade and cooling, biodiversity, education.

Commissioners:

- Mike Hoose, +31-6-44449851, Het Kinderwijkteam (The Childrens neighborhood team Malburgen, Arnhem), mike@hetkinderwijkteam.nl, www.hetkinderwijkteam.nl.
- Agata (assistant biodiversity from Mike), agata@hetkinderwijkteam.nl
- Gerda Koopmans, Volkshuisvesting (Social Housing Company in Arnhem), <https://www.volkshuisvesting.nl>
- Bas Roodbergen, hovenier/gardener PlantisKoning & Stichting Groene Straat en Groene Buurt
- Henk Wentink, henk.wentink@arnhem.nl, Anne Luyten, Municipality of Arnhem, Taskforce Greening the City

Participants:

Depending on the availability of EU Erasmus Blended Intensive Program mobility grants we hope to welcome a total of 30 students:

- Higher education students from Fachhochshule Neurtingen-Gieslingen in Germany, [Nuertingen-Geislingen University \(HfWU\)](#)
- ASE Bucharest in Romania, [University Home - BUCHAREST UNIVERSITY OF ECONOMIC STUDIES \(ase.ro\)](#)
- 9 students from Van Hall Larenstein UAS in The Netherlands, www.hvhl.nl

Coaching:

- Daan van der Linde, Pleun Kievits (HVHL),
- Friedemann Baisch, Ellen Fetzer (HfWU),
- Monica Dudian, Simona Goia (ASE)

Contact information:

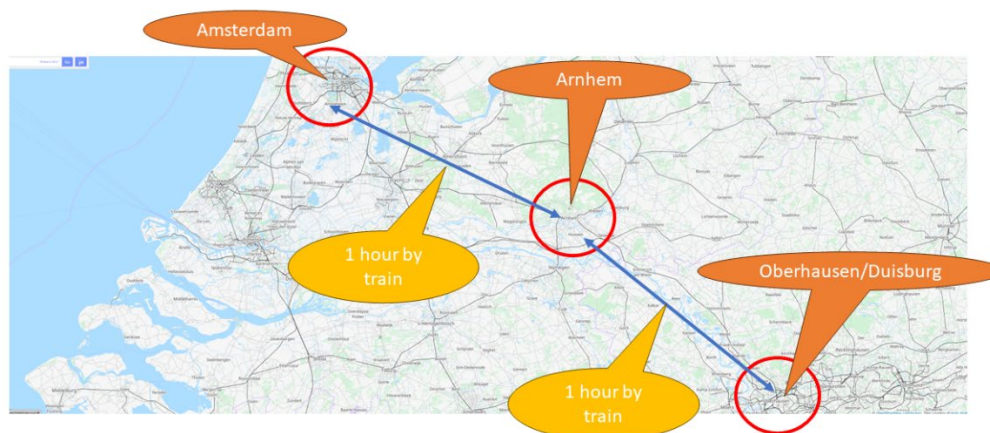
- Mike Hoose, Het Kinderwijkteam (The Childrens neighborhood team Malburgen, Arnhem), mike@hetkinderwijkteam.nl
- Daan van der Linde, HVHL, daan.vanderlinde@hvhl.nl, +31612836456 & Pleun Kievits, pleun.kievits@hvhl.nl

Further reading:

- Municipality of Arnhem, [Van Wijken Weten](#), 2016. Please look at the data-base from the Malburgen-East Neighborhood: [link](#)
- Nature Based Solutions, no date, The 3-30-300 Rule for Healthier and Greener Cities, <https://nbsi.eu/the-3-30-300-rule>
- Nieuwenhuijsen, M.J. et al, 2022, [The evaluation of the 3-30-300 green space rule and mental health](#), Environmental research, vol 215, part 2.

About travel and Arnhem:

Arnhem is located in the eastern part of The Netherlands, close to the German border. It will take about an hour of travel by train from Schiphol/Amsterdam or from Duisburg (Germany) to reach Arnhem Central Station.



Travel distances by train from Schiphol/Amsterdam or Duisburg in Germany to Arnhem

In Arnhem we will use bicycles to find our way: it takes about 20 minutes to cycle from our VHL UAS building to the city center. From here it is another 15 minutes cycling to Malburgen.

