

TRONDHEIM, Norge



City :	Trondheim
Location :	Abelsgate 49
Population :	157 000 inhab
Study area :	9 ha
Site of project :	0,9 ha

TOPICS

- **Spatial management of cars**
Urban dwelling must be combined with sustainable forms of tourism to combine a new urban model that reduces the amount of space devoted to the car.
- **Novelty of public spaces**
Development of new public spaces is crucial to reengaging the landscape qualities in the urban situation and strengthening the connection between the campus and the river.

TERRITORIAL SCALE: CONURBATION

Trondheim is situated in Mid-Norway, where the river Nidelva meets Trondheimsfjorden. The city was founded in 977 by Olav Tryggvason, and was the first capital in Norway. The Nidaros Cathedral is one of the main reasons why it has an important role in Norwegian history. It is the most significant stone church in Norway. At the end of the 1800s Trondheim also developed into an education centre, when the National College for technical studies was located. Therefore Trondheim is today the centre for industry and commerce, and an important centre for education and research.

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URBAN SCALE: STUDY SITE

The study area is located in the south part of Elgeseter. The area is divided in two parts by Elgeseter gate which today is the main road to the city centre from the south. Elgeseter gate has an average of traffic of 30000 vehicles per day, and the street is therefore much polluted. The study area is a kind of area in between the river, the university and the city centre. Trondheim Commune is working on a strategy for this area, a city integrated university. The university as an engine for the social and physic urban development makes the area very attractive.

AREA:

- green axes from Gløshaugen to Nidelva; give this a form and a program
- what is the image to this new university-area?
- connection down to Nidelva
- connection from Gløshaugen to Elgeseter

Programmatic intentions :

Mainly student housing of outstanding quality. In connection with the housing public programs should be added creating a mixed use area. The area of Elgeseter is where the city and university meets, and by this competition we want to explore how the interaction between the university and the city can be and what is the quality of such a place. How can this be unique in the urban structure of Trondheim?

PROXIMITY SCALE: SITE OF PROJECT

The site is placed on the east side of Elgeseter gate, and connects to a housing block from the year 1900. The houses around the site are about 4-5 floors and accommodate dwellings. From the east side of the site an open green structure through the area and over to the other side of the road, ending in Nidelva, is planned. Included in the site is the backyard of the existing housing block, so the new transformed block is thought of as a whole.

Programmatic intentions :

- design a student housing (3200m², max 5 floor)
- design public/ students services at first floor
- bus stop integrated to this square
- connect the square visually (over Elgeseter gate) and physically (under Elgeseter gate)
- energy and environmental profile



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Site

Study Area

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