



# PERFORMATIVE NATURE

Barcelona International Landscape Architecture Biennial

September 2018 **Barcelona**

SCHOOL PRIZE

X International Landscape Architecture Biennial

Máster d'Arquitectura del Paisatge -DUOT - UPC  
ETSAB- Escola Tècnica Superior  
d'Arquitectura de Barcelona  
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## TECHNICAL DOSSIER

Title of the project Nevogilde Community Farm  
Authors Alexis Pelissier, Beatriz Lopes, Clara Costa, David Campos  
Title of the course Studio - Landscape Impact and Restoration  
Academic year 1st year of Master  
Teaching Staff Isabel Silva, Luís Guedes de Carvalho  
Department/Section/Program of belonging Department of Geosciences, Environment and Spatial  
Planning/ Landscape Architecture/ Masters in Landscape Architecture  
University/School University of Porto, School of Sciences

Written statement, short description of the project in English, no more than 250 words

Vacant lands provide an opportunity to create temporary recreation areas. Given the transitory condition of such spaces, the principles of 'urban acupuncture' should guide the proposals: provide the maximum benefit with the minimum intervention and the minimum construction and maintenance costs.

The Nevogilde community garden is a proposal for a vacant land of 12 hectares in the city of Porto. It is located near the Porto seafront, in a former farmland meant to lodge, according to the Porto Municipal Master Plan, the construction of a new avenue and several single-family houses. The area is crossed by two Atlantic streams, houses a notorious collection of Salix sp., and some informal urban allotment gardens. Due to the lack of a proper maintenance, the space shows some deposits of garbage and debris, and is invaded by Cortaderia selloana.

The proposal aims to provide coherence to the space, taking advantage of its rural character and some pre-existences. The current area of allotment gardens was organized and expanded, integrating the two streams and the corresponding riparian areas. A meadow grazed by sheep and goats was added in the east. These animals play an important role in the maintenance of the proposed garden. The existing willow forest was expanded until the north limit, taking advantage of a topography favoring water retention.

The sandy terrain at north, near the proposed community center, was converted from a motocross path into all terrain bike path. Two pedestrian paths cross the space, facilitating its use by the nearby population.

For further information

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Consult the web page <http://landscape.coac.net/>

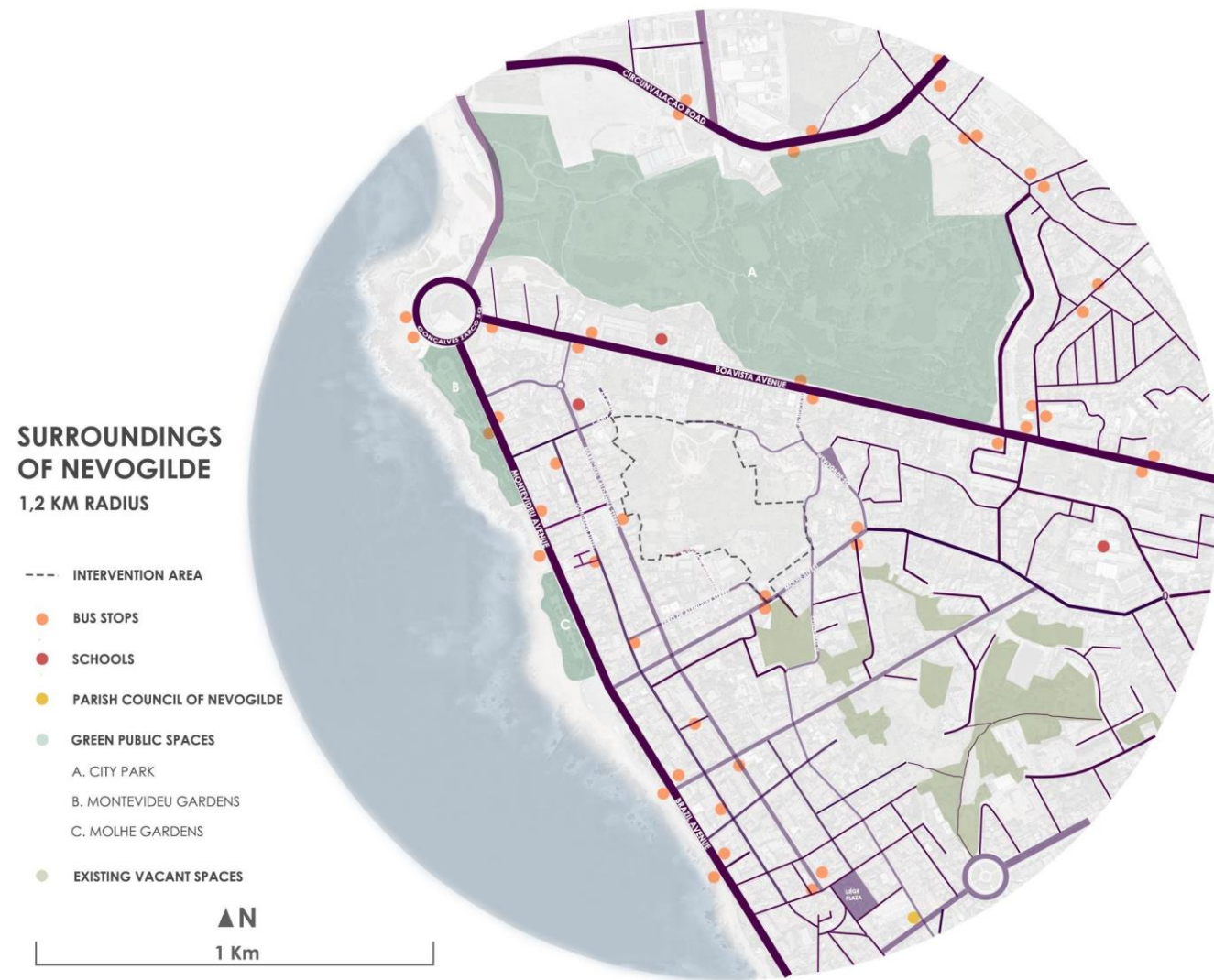


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**Country/City** ..... Porto, Portugal.  
**University / School** ..... University of Porto, School of Sciences.  
**Academic year** ..... 2017/2018.  
**Title of the project** ..... Nevogilde Community Farm  
**Authors** ..... Alexis Pelissier, Beatriz Lopes, Clara Costa, David Campos.



# Existing situation



# Proposal

## Functions

## Vegetation management typologies

## Built structures

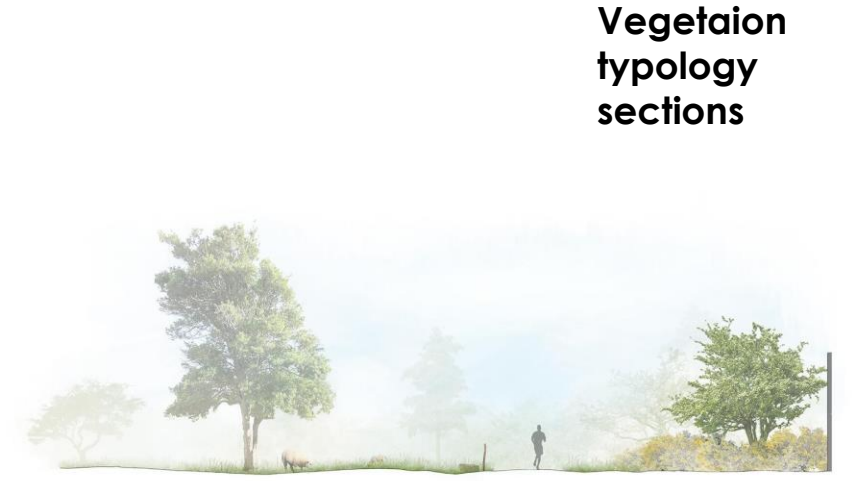
## Management and finance

- Multi-purpose area
- All terrain bike track
- Parking
- Grazed meadow
- Urban allotments
- Woodland
- Meadow
- Crops, fruit trees and existng trees
- Pine tree sparse woodland with shrub layer
- Dense riparian woodland
- Pioneer shrubs
- Riparian gallery
- Macadam paths
- Lodges
- Main entrances
- Secondary entrances



Crops, fruit trees and existng trees

Riparian gallery



Meadow

Pioneer shrubs



Dense riparian woodland



Pine tree sparse woodland with shrub layer

## Vegetaion typology sections

