





Country / City Slovenia / Ljubljana

University / School University of Ljubljana / Biotehnical faculty

Academic year 2016 - 2017

Title of the project Green Corridors Connecting People with Nature for Eternity

Authors Maruša Čiča, Nika Pirc, Lara Rus, Živa Zupančič





# **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
Avenida Diagonal, 649 piso 5
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### **TECHNICAL DOSSIER**

Title of the project Green Corridors Connesting People with Nature for Eternity

Authors Maruša Čiča, Nika Pirc, Lara Rus, Živa Zupančič

Title of the course Le:NOTRE Student Competition: All Inclusive!? Upgrading Munich's Northern Fringe, 2nd PRIZE

Academic year 2016 - 2017

Teaching Staff Assist. Prof. Dr. Tatjana Capuder Vidmar, Dr. Tomaž Pipan

Department/Section/Program of belonging Department of Landscape Architecture

University/School University of Ljubljana / Biotehnical faculty

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

The third LE:NOTRE Institute Student Competition asked for integrated approaches to develop the urban and peri-urban land-scape of Munich North under the overall topic of "inclusive landscapes". The main questions and topics were urban growth and peri-urban sprawl, rural fringe, sustainable tourism and recreation, heritage and identities, landscape perception and landscape democracy. The second prize winning proposal "Green Corridors: Connecting People with Nature for Eternity" developed a set of design approaches for the regional planning framework to address these challenges holistically. The main strategy connects urban spaces with nature in variety of ways and in so doing responds to local conditions. In general, the area is improved with strategic upgrades to the green system, cycling lanes, channel system and the U-Bahn. The cycling and channel network is used, not only as a strong and coherent green system for recreation purposes, but also as a strategic design framework to organize and structure the area. The main planning concepts are green transport provision, microclimate improvement, urban edge softening, and encouraging art and socialization. For example in Dachau, the green border tree lines, avenues and terrain creates softened eastern edge. The underground buildings represent new urban edge, softly translating into the newly designed forma viva or the preserved natural habitats. Gardens, fields and picnic places are creating programmed spaces between new landforms. In urban areas and along the Würm river, green open public spaces are designed.

For further information

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## Munich's Northern Edge Scheme of bouding sprawl **DESIGNERS** Prevent joining of settlement with green edges and green system and connecting trails. From Dachau to Freising New bike path along new channel, both connecting Dachau and Freising. Green system provides a pleasant atmosphere. Channel is also used for sailing (rent a boat). **FARMERS** CONNECTIN GOVERNMENT TRAIL (CT7 Munich airport Green corridors are connection between airport, village on the western CIRCULAR between airport, sillage on the western side of Isar and recreational park. Small growth of village can be used for new accommodations for airport workers. On airport can be added new representative building with hotel and temporary residences. Scheme of stakeholders and target groups Agricultural trails (AT) Scheme of connections Remote settlements are connected with designed area and south. Different tipes of trails unite main transport communications, bigger and smaller cities and villages. Paths for bikers and farmers CONNECTING! Paths for bikers and farmers, with different resting stops on it. Some of them can be used to connect electrical tractors to power. Stops near settlements are combined with eco markets. They are also connection with Munich. TRAIL (CT4) CIRCULAR TRAIL (CT1) AGRICULTURAL The best Concept of green corridors TRAIL (AT1) Used for growth of settlements and connecting them with parks and natural sites. Places for new TRAIL (HT) buildings are provided between green lanes of trees with bike and Growth of settlements Scheme of concept connecting trails (CT) Connecting north of the area with south and different settlements with interesting points (cultural, natural, recreational ...) Habitat trail (HT) Part of Dachau edge. It is meant for people to connect and educate about nature. There are also Habitat point with observatory (HT) Circular Freising trail (CF) Connecting Freising with recreational and cultural sites near by (Isar river, lakes, airport, landart, new trail Dachau-Freising ...). Rent a boat (DTF) Baroque point (BT) Agricultural point (AT) BT2 landart ( U-Bahn station 🧥 U-Bahn \* 🖢 bike paths Edge of Dachau Baroque trail 1 (BT1) Baroque trail 2 (BT2) water 🛰 Designed by conncept of green corridors, which is also used for connection with regata. Part of circural path around Dachau. It has few info stops, where people can learn thing about Schleissheim and baroo history. green connecting system 🛰 Circular Dachau trail (CD) Regata Connecting Dachau with recreational and curtural sites near by (regata, Schleissneim, lakes, new channel Dachau-Freising, Amper river ...). Upgraded sports center for trainings, competitions and different sports activities, with new accommodations for park the spread of settlements



# Dachau City Edge



Softening urban edge

Boating channel

















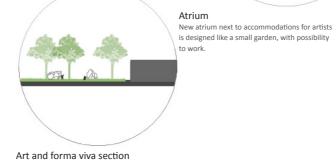












Studios and gallery

exhibitions from art classes.

New building near forma viva provides spaces for artists. They can work there, have and

take classes. There is aslo small gallery with

Fields Edge of the city is slowly changing to

agricultural landscape, where farmers grow food for eco markets and restaurants.



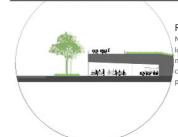
where people can enjoy art works, view and

Picnic area

Forma viva is combined with picnic places,

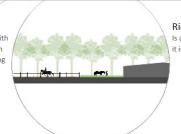


Picnic places are also part of agricultural landescape. Some of them are also connected with habitat trail and habitat observatories.



Food production section

Restaurant and market New building is used for restaurant with local food. It also has roof garden with ice view on green city edge and riding lub. There is also market with local



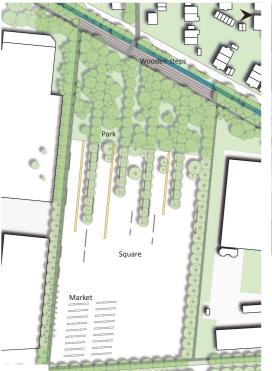
Forma viva

with paths and picnic area.

Exhibition of sculptures in new designed park

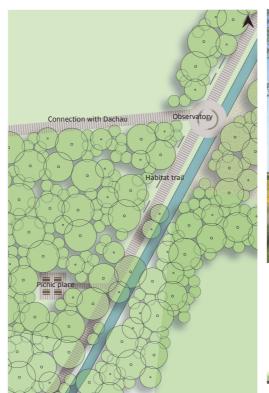
Picnic area

Riding club Is already part of Dachau city edge and it is included in new design.













New square, park and market connected to Würm Habitat observatory and path along Würm