



Country / City Italy, Milan

University / School MSc Landscape Architecture _ Land Landscape Heritage, AUIC School

Academic year 2017-18

Title of the project Lugano Ringopolitan

Authors Marzia Gabriele, Josephine Algrain





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

08028 Barcelona-Spain

TECHNICAL DOSSIER

Title of the project	Lugano Ringopolitan
Authors	Marzia Gabriele, Josephine Algrain
Title of the course	Landscape and infrastructure design studio
Academic year	2017-18
Teaching Staff	Matteo Poli e Federico Zanfi
Department/Section/Program of belonging	MSc Landscape Architecture _ Land Landscape Heritage, AUIC School
University/School	Politecnico di Milano

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

Ringopolitan is a project developed during the first semester for the Landscape and Infrastructure Design Studio. The main idea of the project was connecting the borders of Switzerland and Italy with a system of light infrastructure reserved for bikes, pedestrians and hikers, building a new ring across these two countries, rebranding the Lugano Lake trough this new Ringopolitan Image. The study was understanding how to connect the 40km of coast, trying to recycle and reuse mostly of the existing infrastructures and so make strategic connections in the borders, improving the preexistences and the existing sites in the different areas.

The project is one of the first outcomes of the new international Master in Science in Landscape Architecture _ Land Landscape Heritage by the AUIC School of the Politecnico di Milano. Land Landscape and Heritage puts in a nutshell an original combination of disciplines that are strictly related to the specificity of the Italian and European contexts and contemporary landscape challenges.

For further information

Máster d'Arquitectura del Paisatge -DUOT - UPC

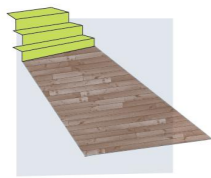
T: + 34 93 401 64 11 / +34 93 552 0842

Contact via email at: biennial.paisatge@upc.edu

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

WHYRINGOPOLITAN

INVEST
RECYCLE
REUSE



Improve

Improve the existing paths around the coast and in the mountains with low cost operations



Reactivate

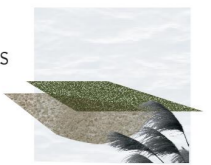
Reactivate the potential of underused spaces and abandoned buildings



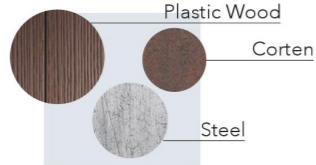
Invest

Invest in boardwalks and paths to create a complete pedestrian system along the lake

BOTANIC
AND
MATERIALS



Riparian and aquatic
Wetland plant species to improve the quality of vegetation along the lake



Materials

Ringopolitan uses recycled and sustainable materials

TOURISM
AND
PROMO

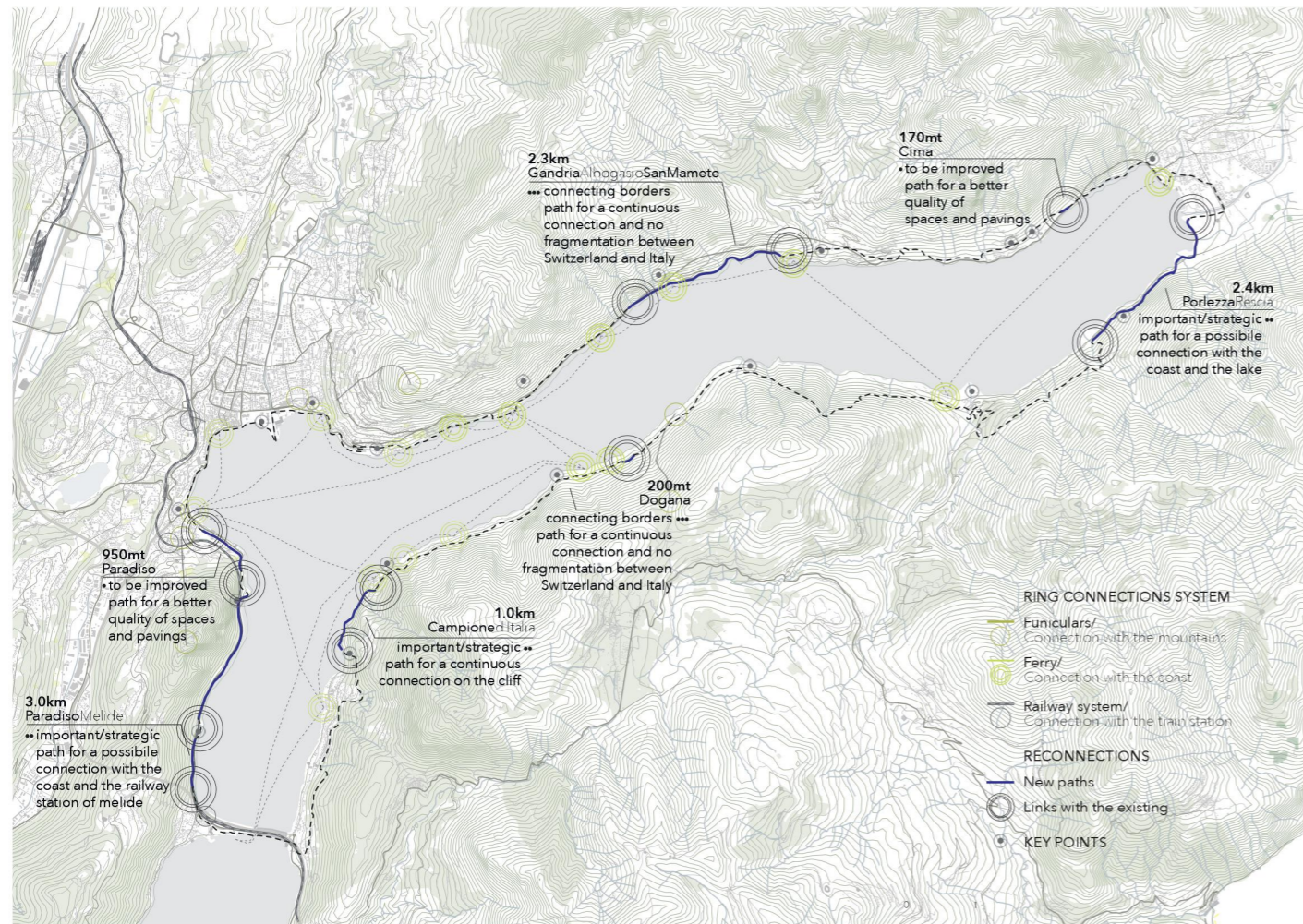
Money generating landscape



Bring tourists in the cities all along the Lugano Lake



Boost the airbnb, hotels, restaurants



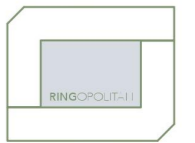
KEYPOINTS AND CONNECTIONS

vertical//horizontal

water mountains coast nature history culture tourism



RINGOPOLITAN



follow and tag yourself
@lugano_lake_ringopolitan

40km of coast between Italy and Switzerland

1.12km of paths to improve

2.50km of paths for connecting the borders

6.40km of paths for strategic connections

12 KEYPOINTS

INVEST//RECYCLE///REUSE

LUGANO

PARADISO

helveres sanmartino

abandoned Melide station

MELIDE

Madonna dei Ghirli

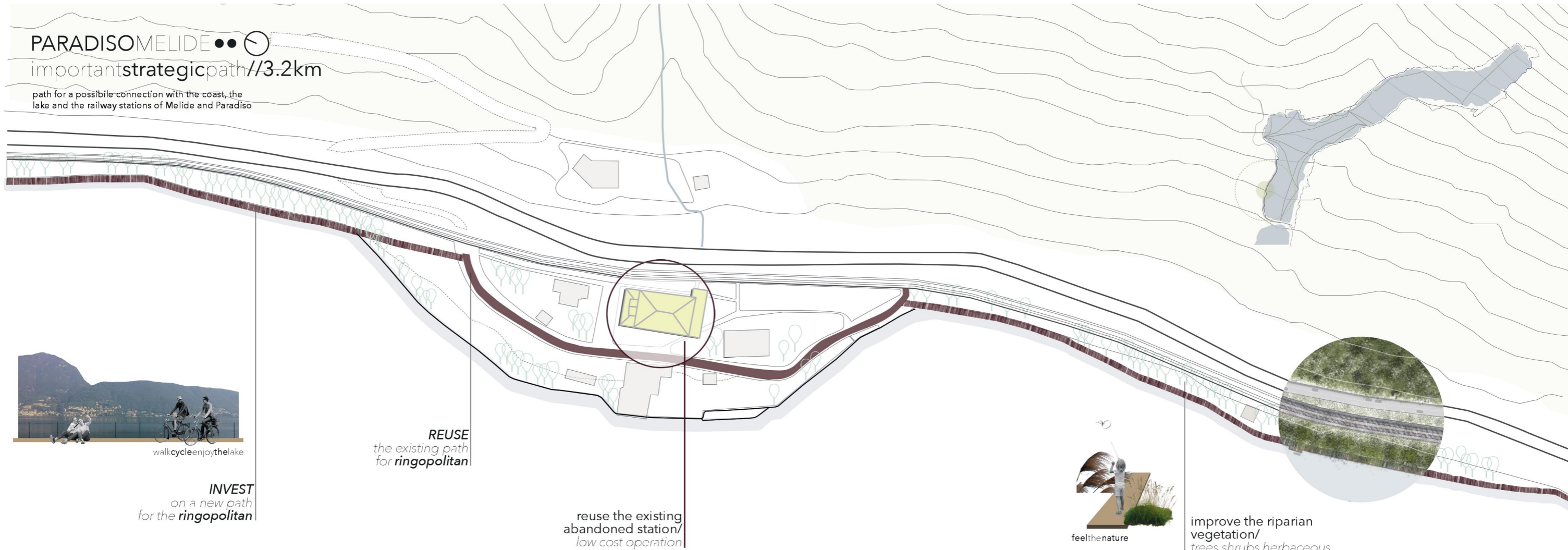
CAMPIONE D'ITALIA

sentiero di Gandria



PARADISO MELIDE ●●🕒
important strategic path // 3.2km

path for a possible connection with the coast, the lake and the railway stations of Melide and Paradiso



NEW PATH



REUSE ABANDONED STATION



SANTAMARGHERITA

OSTENO

grotte di Rescia

PORLEZZA



CAMPIONED'ITALIA ●●⊖
important strategic path // 1.0km

path for a continuous connection on the cliff

NEW Ringopolitan path

NEW PATH

PROTECTION WIRE

CLIFF

boat docks/
connections
between
boat and bike

new bicycle
parking/
low cost operation

existing paths/
connections
between city
and ringopolitan

REUSE
the existing path
for ringopolitan

access
to water/
existing sport
and green space

IMPROVE GREENSPACE

NEW
green space/
panoramic path
in the city

Casino
Campione d'Italia/
landmark

CANTILEVER PATH
plastic wood, steel, corten

IPN400

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Cressogno

SANMAMETE

ALBOGASIO/ORIA

GANDRIA

10

