

Reclaiming forgotten identities to reconnect landscapes & neighborhoods

Spring 22 _ Prof. Bartumeus

This **Architecture & Landscape Architecture Joint Design Studio** offers a multidisciplinary learning experience in partnership with the Barcelona Metropolitan Area Public Body [AMB]. Students will participate with their urban and landscape design strategies in the making of a real project in the Barcelona metropolitan area, a site currently under study as part of *Ri-connect*, a European network of metropolises that rethinks mobility infrastructures to reconnect cities, landscapes and communities.

Studio goals

_To recover and reveal forgotten landscape and urban values already in place, social cohesion and environmental qualities with human centred tactics:

.Designing underterminated and reclaimed public spaces with architectural and landscape tools throughout scales: restoring ecological and emotional bonds with the water, the remnants of agricultural landscape and the industrial architectural heritage of the neighborhood.

_Designing with an environmental and social focus, at a human scale: bringing back street dynamics to obsolete roads with slow mobility and new activities and scenarios promoting neighbor's appropriation and social inclusion of vulnerable groups.

_To broaden future designers views and help provide them with transdisciplinary tools to shape more cohesive, sustainable, livable, and yet beautiful environments.

Site conditions

Quatre Cantons is a neighborhood forgotten in between the two municipalities that share it (*Cerdanyola and Ripollet*), in between rivers, roads and highways.

Projects will aim to change the stigmatized perception that neighbors have of their own neighborhood, which themselves name 'Barrio Olvidado' (Forgotten Neighborhood) by breaking its isolation to reconnect communities. More specifically, projects will focus on a transversal transect—between (*Ripoll and Riusec*) Rivers, through obsolete industry and across the national road N-150—to reconnect landscape and urban fragments. Design scales will range from the territory, to the neighborhood and the cityscape.

By reimagining the road as an active, pedestrian-friendly and green urban avenue, and by redesigning a former industrial area for the community, the studio will touch upon questions of identity and memory, interrogating through design, the evolving concept of urban public space in the contemporary 21st century metropolis.

Methodology | Design Process

personal cartography map | design goals and strategies throughout scales | design tool-kit | partial design development | action plans | tactical urbanism intervention proposal

Studio Structure

Students of both disciplines will work in mixed teams of 2-3 students for 2/3 of the semester.

Mondays & Wednesdays 1-6pm | First 3 weeks ONLINE | rest of weeks IN PERSON @ TBH 317

