

# Rooms of Conviviality

Introduction



Innovation/Sustainability – Diversity/Identity – Inclusivity/Appeal: these are the pairs on which the proposal is based, which unfold the themes of urban resilience according to 4 dimensions.

- Health and Well-being
- Ecosystems
- Infrastructure
- Economy

The three project sites are located within the historical urban fabric of the city and are configured differently from each other: site 01 is an open-air municipal market located in a terraced area, while sites 02 and 03 are two existing parking lots, appearing as voids within the built urban fabric.

Rooms of conviviality



The proposal unlocks the three project areas into three new “Rooms of Conviviality”:

- City market (01) → "OpenFlow Market"
- Old fish market (02) → “Culinary Hub”
- Parking lot (03) → “Mediterranean Forum”



Green ecosystem → |  
between sociality and culture

Connecting the urban landscape to the pedestrian city network is our vision’s heart. We aim to expand the network of high-quality green spaces, creating a green “fisher net” that spans from the seaside to the lush green mountains.

In our pursuit of a more sustainable city, in line with the Sustainable Development Goals expressed in the ONU Agenda 2030, we implement various green strategies for public spaces. Starting with minimum interventions, we introduce facade gardens, green pergolas, and permeable pavement stones, enhancing these areas’ visual appeal and ecological value.

We establish linear city “parks” along the streets, inviting residents and visitors to take pleasant walks among the vegetation. Lush gardens and mini-forests appears in the urban landscape, serving as oases of tranquillity and biodiversity.

Preserving the historic urban fabric and integrating different greening interventions into these spaces not only enhances their aesthetic charm but also creates healthier and more vibrant communities.

To promote a sense of unity and continuity, we propose to connect the two prominent parks within the city in a straight connection with the aim of the winning proposal masterplan for the waterfront.

Moreover, our vision extends beyond city limits as we extend the green path behind the city, reaching out towards the mountains.

Our vision is an invitation to reimagine the urban landscape, where green spaces are woven intricately into the city’s fabric, promoting well-being, ecological sustainability, and a stronger sense of community, embracing the harmony between urban living and the environment.

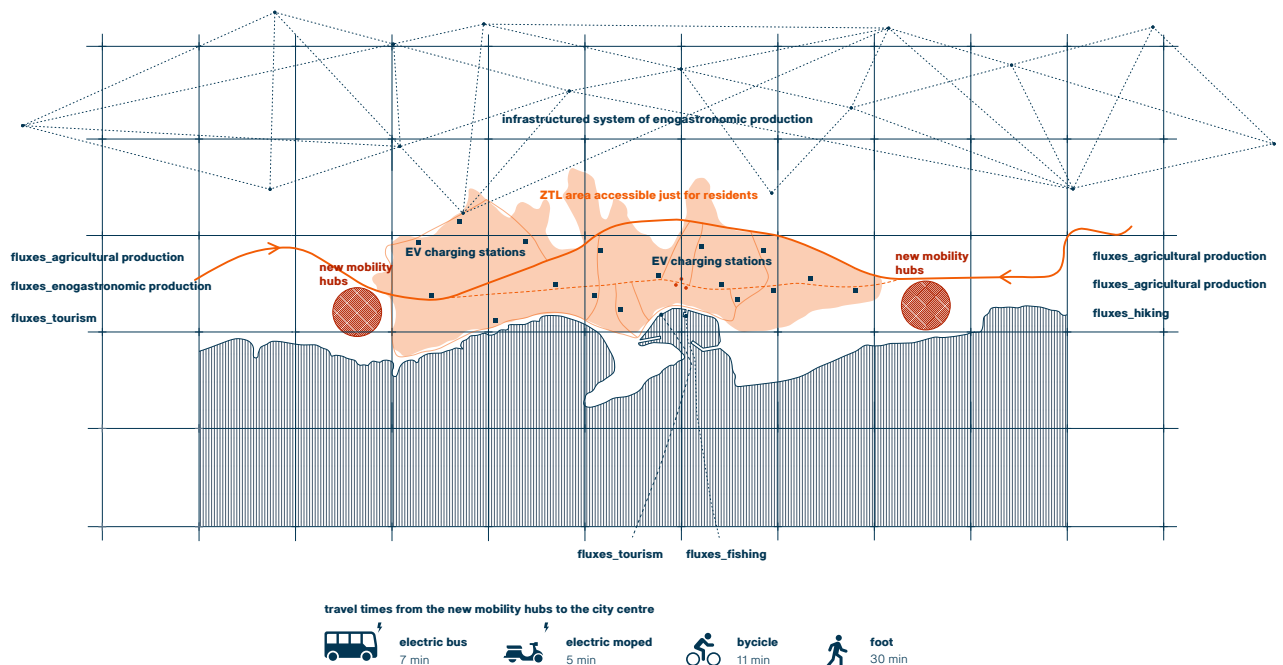
Mobility and transportation → |

Our vision includes unlocking the “Rooms of Conviviality” - spaces that were once cluttered with parked cars but will now be repurposed for social gatherings, leisure activities, and cultural events. To achieve this, we propose grouping all the existing small and non-optimized parking lots into two larger mobility hubs strategically located at the main entrances to the city. By centralizing parking facilities, we can create more open, inviting spaces for people to enjoy and reduce the heat islands of the existing parking lots.

We embrace the concepts of shared mobility, public buses, bikes, scooters and motorcycles. Our goal is to liberate the city centre from the dominance of cars and restore the city squares to their original purpose as communal spaces.

The transportation strategy is the promotion of slow mobility and electric mobile-sharing, offering sustainable options for getting around the city and reducing emissions to contribute to a cleaner urban environment.

By providing various transportation options and freeing the streets from the presence of cars, we can transform the urban landscape into a place where people can move freely, interact and appreciate their surroundings.





OpenFlow Market - 01 → |

The **OpenFlow Market** directly rests on the existing terraced structures without altering their configuration. It is covered by an accessible public canopy that transforms into a new public square. The market is organized with easily movable modular structures supported by an overhead system, allowing for versatile space arrangements to host cultural or sporting events, offering various future scenarios. Above the canopy, a new public square is created for urban gardening, providing a place to enjoy local food while admiring the mountain landscape.

The canopy incorporates photovoltaic elements to ensure the site's energy independence and includes rainwater harvesting through a system that channels rainwater into an underground reservoir.

All technical elements, such as stairs, ramps, elevators, and restrooms, are housed within a separate open structure that identifies and encloses these facilities. Universal accessibility is ensured by including ramps and elevators for every situation, allowing everyone to access all spaces.

Culinary Hub - 02 → |

The **Culinary Hub** involves the restoration of the old fish market, transforming it into a retail space for local food sales and respecting the pre-existing structure.

A new culinary centre is designed to integrate with adjacent winery and restaurant functions, forming a culinary district with a central food-tasting square.

The culinary centre encompasses all elements specified in the program, including open kitchens with educational and production spaces for selling food and hosting events. Below ground, a large area for cultural events is directly connected to site 3 through a unique underground building, promoting a close link between the two neighbouring sites and establishing a cultural hub for various gatherings.

The connection between the basement and the culinary centre is facilitated by a triple-height space, favouring natural ventilation through the chimney effect. Within this space, an internal garden is integrated, maintaining a visual biophilic relationship between humans and nature.





## Mediterranean Forum - 03 → |

The **Mediterranean Forum** is a food garden for outdoor dining and cultural events featuring urban gardens for educational experiences.

Utilizing treated wastewater sludge as plant fertilizer, it includes various local plant species, also those with high  $\text{CO}_2$  absorption capabilities, and helps site phytoremediation. With a focus on permeability, it creates micro-habitats for the local fauna while a direct connection to the Culinary Hub in site 02 through an underground cultural and artistic event space enhances accessibility and interactions between the two areas.

## Sustainability and functionality → |

The project, designed based on principles and methods of “design for assembly & disassembly”, embraces spaciousness, simplicity and an optimized surface/volume ratio to achieve cost-effectively and energy-efficient construction.

The photovoltaic rooftop installations efficiently accumulate energy, ensuring the three sites' energy independence with a annual energy production of 110.000 kWh/y, and the combination with greenery enhances the performance of the photovoltaic system.

Rainwater harvesting, collected in buffering tanks (approximately  $1.210 \text{ m}^3/\text{y}$ ), is used for managing gardens, green spaces and restroom facilities. After purification and treatment, wastewater is repurposed for irrigation and fertilization of green areas.

Moreover, all new “rooms of conviviality” are completely permeable flooring, depaving the existing heat islands and facilitating water flow into the ground, also preventing flooding caused by heavy weather events.

