SEMINAR

MASTERPLAN FOR URBAN NATURALISATION IN THE CITY OF GIJÓN/ XIXÓN

Climate change mitigation and adaptation through improvements to urban green infrastructure

October 22nd, 2025 2:00 - 4:00 PM CET

Meet Link:

https://meet.google.com/bvg-snqw-yay

Welcome Address and Chair:

Prof. Marichela Sepe, DICEA- Sapienza Università di Roma and GUDesign Network Coordinator

Speakers:

Alejandro Navazas PhD - Gijón City Council Prof. Alexandra Delgado Jiménez - AD ARQUITECTURA URBANA, Architecture University Nebrija. Arch. Maria Gilda Martino - Gijón Master plan team







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MASTERPLAN FOR URBAN NATURALISATION IN THE CITY OF GIJÓN/ XIXÓN

The Master Plan for Urban Naturalisation in the city of Gijón/Xixón (Spain) is the organising instrument for municipal policies on the sustainability of urban green spaces. It is designed as an integrative, multi-scale, innovative and multifunctional strategy aimed at improving the environmental quality and quality of life of its citizens.

Its objective is to improve urban green infrastructure for climate change mitigation and adaptation. To this end, it includes strategies for transforming the city by 2045.

The objectives set out are developed in Strategy S, on participation and social justice; Strategy B, on increasing biodiversity; Strategy P, on the permeability of urban areas; Strategy R, on the renaturalisation of the city; Strategy C, on the creation of environmental corridors; and Strategy A, on the tree planting plan.

The Plan is conceived as a document that guides the development of municipal policies for the next two decades in a model based on the circularity of urban cycles and their resources, with the goal of achieving a resilient city. The aim is to create an open, porous city connected to nature. A city that breathes.



GIJÓN UNTAPPED GREEN POTENTIAL, A COLLECTIVE CITY ROADMAP

Alejandro Navazas, Director General for Environment and Sustainability, Gijón City Council | Biologist (PhD)

Alejandro Navazas holds a PhD in Biology. He conducted his research on the decontamination of polluted soils using plants and bacteria at the Belgian Centre for Environmental Sciences (Hasselt University). He then worked for five years as Scientific Director at the European Recycling Industries Confederation, leading advocacy efforts at the EU level. Since last year, he has served as Director for Environment and Sustainability at the municipality of Gijón, his hometown.



REGULATORY FRAMEWORK, OBJECTIVES, RESULTS AND EXPECTED BENEFITS OF THE PLAN

Prof. Alexandra Delgado Jiménez, Head of AD ARQUITECTURA URBANA, Director of Master plan for urban naturalisation in the city of Gijón/Xixón | PhD Architect. Principal Researcher Architecture University Nebrija.

Founder and director of AD ARQUITECTURA URBANA, a studio with architecture and urban planning projects developed on several continents and recognised with international awards. Her work focuses on designing and directing initiatives that contribute social, cultural and environmental value through architecture and urban planning. She also plays an active role in academia as an associated professor and researcher at Nebrija University, where she contributes to training new generations of architects.



TIME FRAME, STAGES AND PROPOSED ACTIONS OF THE PLAN

Arch. Maria Gilda Martino, Member of the team Master plan for urban naturalisation in the city of Gijón/Xixón | Architect

Architect from University "La Sapienza" of Rome, she is currently a pre-doctoral researcher at the University of Alcalá (Madrid), where she collaborates in teaching in the Department of Architectural Composition. Her research focuses on the strategic planning of public spaces in historic cities, with particular emphasis on urban regeneration and heritage sustainability and management.





