

DYNAMICS OF RUMINANT WALKERS

AN INTEGRATION OF
RURAL SYSTEMS
FOR A NEW
URBAN SPACE



Country /City

University / School

Academic year

Title of the project

Authors

Spain / Barcelona

Universitat Politècnica de Catalunya

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Dynamics of ruminant walkers, An integration of rural systems for a new urban space

Pavon Balasch, Marc

TECHNICAL DOSSIER

Title of the project Dynamics of ruminant walkers, An integration of rural systems for a new urban space
Authors Pavon Balasch, Marc
Title of the course Taller de Projectes VI
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Teaching Staff Cervera Alonso De Medina, Marina
Department / Section / Program of belonging 740 - DUTP - Departament d'Urbanisme,
..... Territori i Paisatge
University / School Universitat Politècnica de Catalunya



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

Conflicts caused by the stagnation, for more than sixty years, in the legal regulation of the value of the soil of La Font del Gos, in conjunction with the definition of urban boundaries and the natural park of Collserola, have generated a resilient and undefined "neighbourhood" that survives thanks to its identity.

The proposal seeks the definition of these non-sites by a methodology that takes as its foundation the identity and history of the territory developed from a materiality based on contemporary rural techniques.

We introduce the agricultural concept for the creation of identity hubs spots in order to generate contemporary gatherings; and livestock in the creation of paths linking hubs spots and transforming the urban space. We promote a dynamic network of footpaths that roots in Collserola following the footprints of the pastors and the signs given by the dynamics of vegetation (blossoming) that vary according to the time of year.

A non-permanent roaming that generates a new way of perceiving the landscape and traverses without causing deterioration.

Be part of the dynamic.

For further information

Máster d'Arquitectura del Paisatge - UPC

Contact via email at:
master.paisatge.comunicacio@gmail.com

biennal.paisatge@upc.edu

Máster d'Arquitectura del Paisatge - UPC

Sede ETSAB - Universitat Politècnica de Catalunya

Calle Jordi Girona, 15. Edificio Omega 1-3
08034 Barcelona - Spain

COAC - Colegi oficial d'Arquitectes de Catalunya

Carrer Arcs, 1-3
08002 Barcelona - Spain

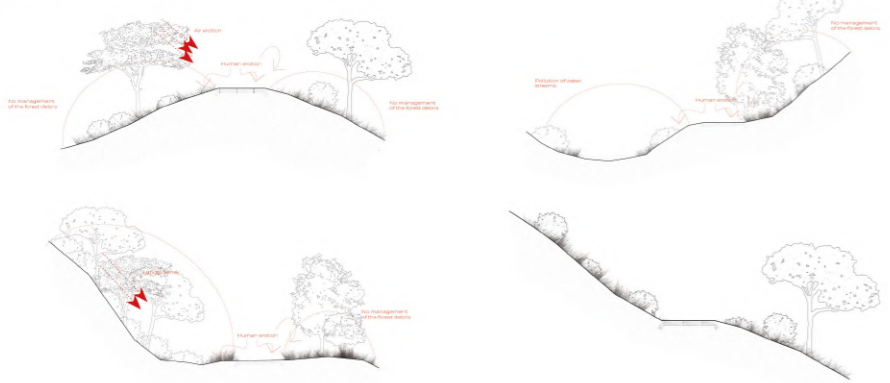
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SCHOOL PRIZE



ISSUES ON THE DIFFERENTS PATH



ACTUAL STATE AND ISSUES



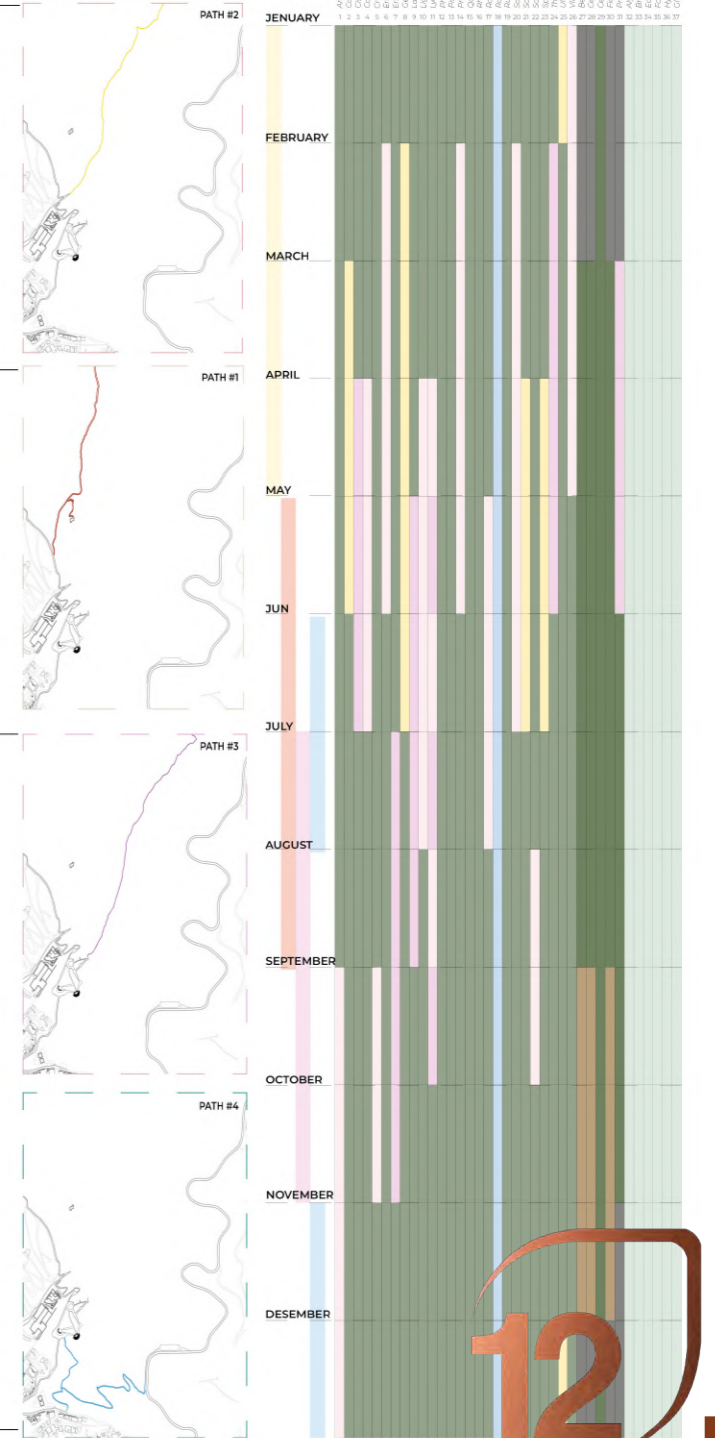
LIVESTOCK CONCEPT AND CALENDAR

	January	February	March	April	May	Jun	July	August	September	October	November	December
Path 1	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating
Path 2	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating
Path 3	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating
Path 4	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating	Regenerating

DYNAMICS OF A CIRCULAR REGENERATION



RUMIANT WALKERS PATHS



NODE MASTER PLAN



NODE

The proposal envisages the creation of a main node that houses the doors of the various dynamic paths. This is structured by creating new topography that is distributed from the possible routes between the various escapes. This space follows the changing dynamics of the entire project but includes areas of public use (theatre, natural fields, fields of cultivation, lookouts and water points) and areas intended for livestock farming such as cover to create shade in the field area.

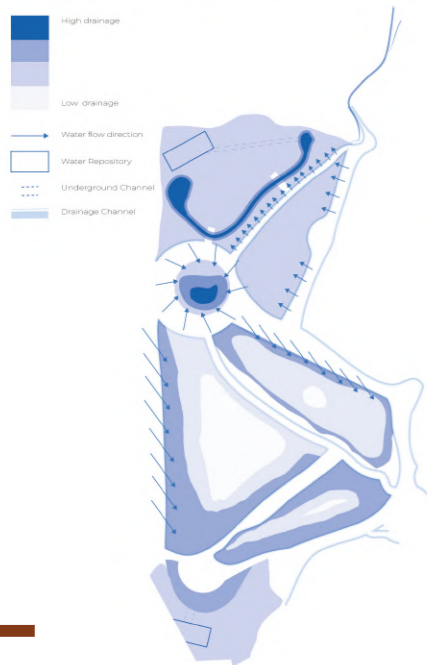
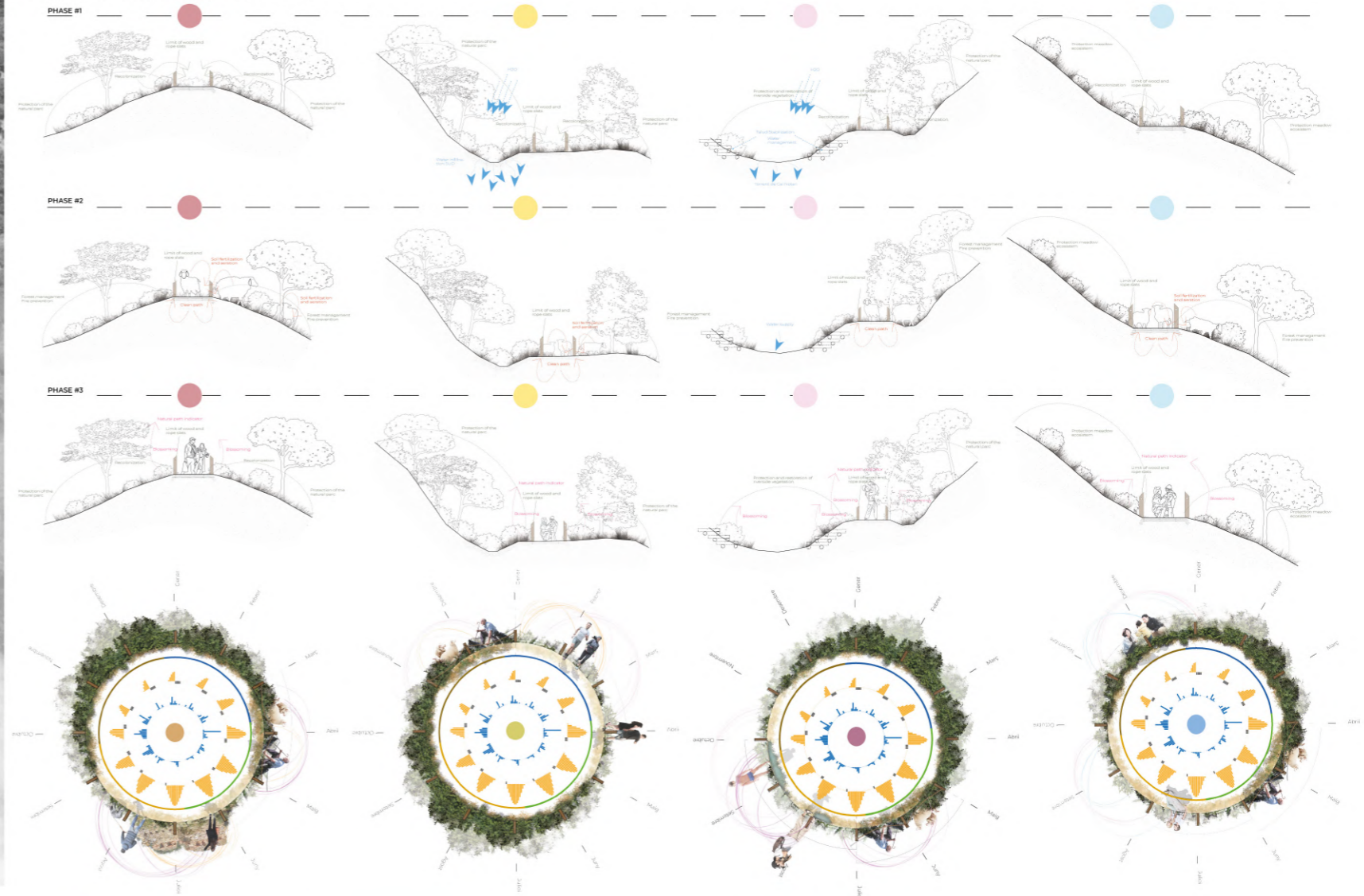
This space is multifunctional according to temporality. If used by the livestock, it would restrict to public access. Otherwise, a large area of grassland would be open. The shadow zone at once, forms a square point and viewpoint on one of the accessible paths at any time of year.

RURAL CATALOGUE FOR THE CONTINUITY OF DYNAMIC PATH GETAWAYS



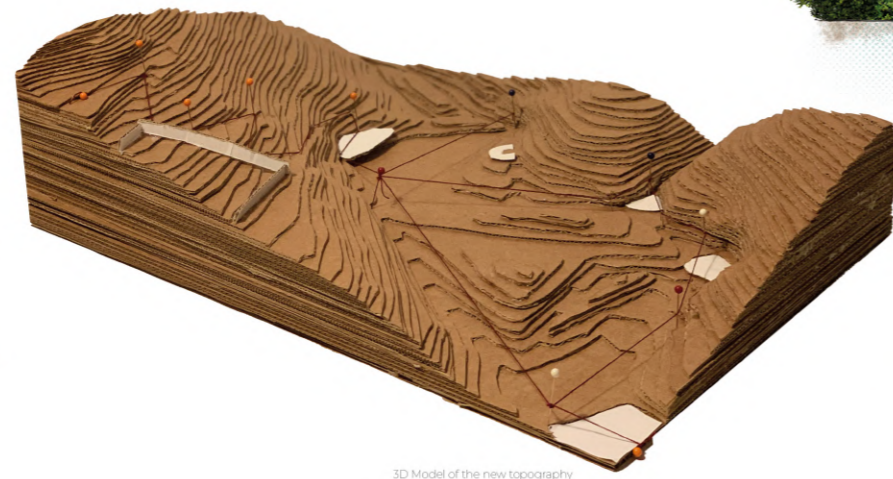
To establish a continuity in the exits and entrances of the roads, we use a series of materials and constructions that repeat at all gates: fountain, bank and dry stone wall.

CIRCULAR PASTURE DYNAMICS

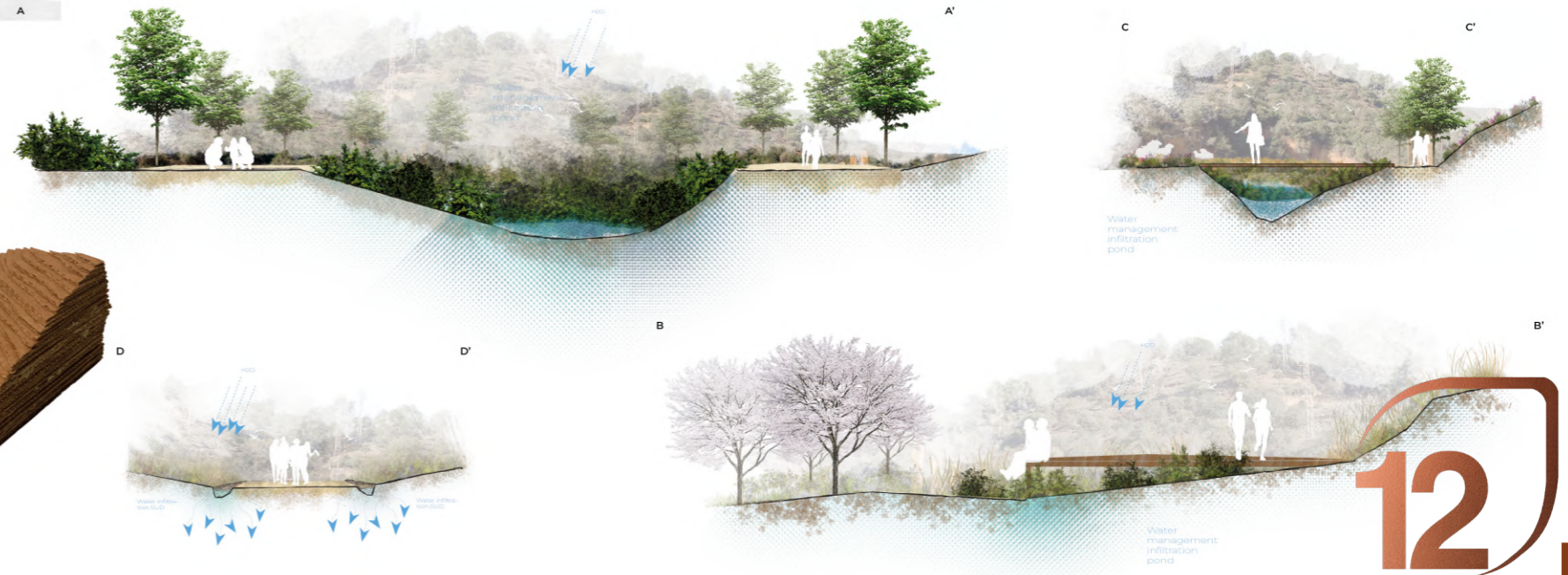


STUDY OF RAINWATER MANAGEMENT AND RETENTION

*Only in case of torrential rains



3D Model of the new topography



VISUALS OF THE SOCIAL AREAS



PROJECTUAL ART ABSTRACTION

