

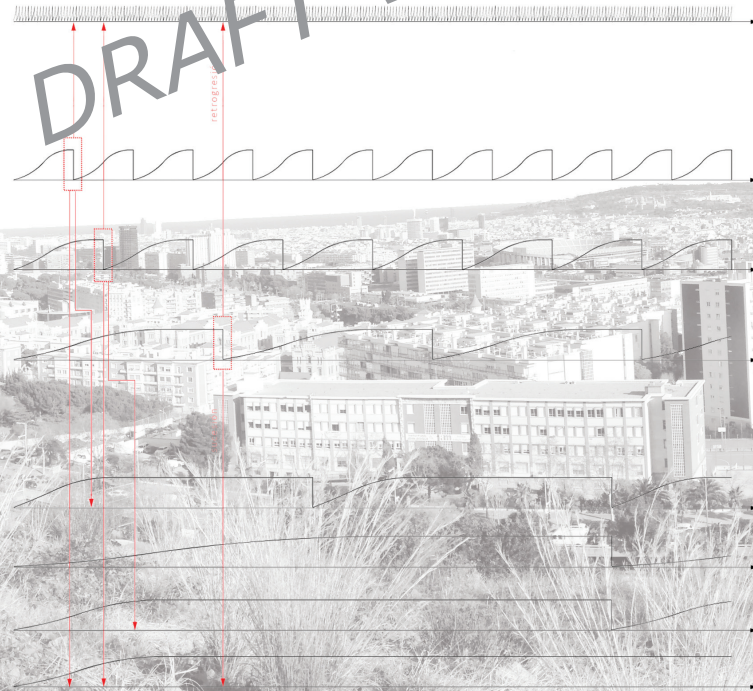
BCN SEEDINGSCAPES_ACTIONS AND INTERACTIONS BETWEEN THE CITY AND THE FOREST 8th EMiLA Summerschool 2-7 OCTOBER 2016

ESTRATEGIA



biomasa estable

ciclos de gestión _ tiempo(años)
0 10 20 40 50 60 80 100 200



DRAFT VERSION

CICLOS DE GESTIÓN

cultivos forestales

prados

encinas

castaños

coníferas

encinas

alcornocques

castaños de ribera

bosque de ribera

sector de biodiversidad existente

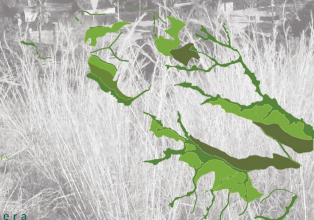


ACTUACIONES

recuperación de los espacios llanos



recuperación de la red hidrográfica
diversificación de los cultivos forestales



APROVECHAMIENTOS

- ▲ AUMENTO DE LA BIODIVERSIDAD
- ▲ RECONOCIMIENTO Y POTENCIACIÓN DE LOS VALORES PAISAJÍSTICOS
- ▲ GANADERÍA
- ▲ AGROTURISMO

- ▲ aprovechamientos económicos
- ▲ encinas: leña
- ▲ castaños: madera para abstradero
- ▲ Varios diámetros
- ▲ alcornocques: corcho
- ▲ coníferas: madera de calidad
- ▲ pinos de navidad
- ▲ aveto de douglas: madera de solida
- ▲ vegetación de ribera: mader

- ▲ RECUPERACIÓN DE LA FUNCIÓN ECOLÓGICA DE LA RED HIDROGRÁFICA
- ▲ AUMENTO DE LA BIODIVERSIDAD
- ▲ RECONOCIMIENTO Y POTENCIACIÓN DE LOS VALORES PAISAJÍSTICOS
- ▲ PLUSVALÍA DE LOS PRODUCTOS SILVICOLAS
- ▲ DIVERSIFICACIÓN DE LA PRODUCCIÓN SILVICOLA
- ▲ encina: leña y bellotas
- ▲ castaño: castañas y pasto para ganadería bovina
- ▲ alcornocque: corcho
- ▲ vegetación de ribera: madera seleccionada
- ▲ AGROTURISMO

1. INTRO EMiLA

2. INTRO SUMMERWORKSHOPS EMiLA

3. SUMMERWORKSHOP BARCELONA'2016

- TOPIC
- STUDY AREA
- APPROACH
- OBJECTIVES
- SOURCES: CARTOGRAPHIC INFORMATION
- PROGRAM

4. STAFF (UNIVERSITIES AND PROFESSORS)

5. MBLandArch-ETSAB-UPC

6. TRAVEL INFORMATION

7. BUDGET

8. CARTOGRAPHIC ANNEX

1. INTRO EMiLA

THE EMiLA IDEA

With EMiLA, five of the leading landscape architecture universities/ schools with a focus on design in Europe have been establishing the first “European Masters in Landscape Architecture”. This is an urgent issue in an era which has created a European perspective on landscape with the European Landscape Convention, brought forward by the Council of Europe in 2000.

This is an important policy step for a European approach towards landscape. The EMiLA partners have identified this need and are all motivated to make a radical step forward in their programmes with the new European Master’s program.

They have all had ERASMUS partnerships with each other for many years, but such partnerships address mainly individual students and exchanges with only one other

university/school.

EMiLA goes far beyond that by creating an network of students and teachers. Students will start at one institution and will go to two others during their 2nd and 3rd semesters. They will have two specific EMiLA modules addressing European themes. One is an eLearning-module adressing European planning issues, the other one is the annual EMiLA- Summer School in one of the five countries.

(HANNOVER INTRO)+++

EMiLA TOPICS

2. INTRO SUMMERWORKSHOPS EMiLA

One component of the EMiLA-Curriculum is the annual Summer School, with 25 students from five countries working jointly on topics of European landscape architecture. In addition, selected non-European universities are invited to take part in this 10-day workshop.

The first Summer School of its kind was organised by the Faculty of Architecture and Landscape Sciences, Leibniz Universität Hannover, in "Altes Land" near Hamburg in 2009. This workshop was so successful that it gave rise to the idea of a joint curriculum. It is since then that the Summer School has been hosted by a different EMiLA partner institution each year. Summer School themes are identified in close consultation with regions where pressing issues are pending to be worked on. In the last years, students and lecturers from all over the world had the opportunity to partake in EMiLA Summer Schools held in the German "Altes Land" 2009, on the British Orkney Islands 2010, in the Northeastern Netherlands 2011, on the Catalan coast in Spain 2012, and in the French Haute Normandy 2013. In 2014 it is up to the Faculty of Architecture and Landscape Sciences in Hannover to welcome students and teachers from all over the world. This year's venue will take place in the region "Middle Ammerland".
(HANNOVER INTRO)+++

3. SUMMERWORKSHOP BARCELONA'2016

- TOPIC
 - STUDY AREA
 - APPROACH
 - OBJECTIVES
 - SOURCES: CARTOGRAPHIC INFORMATION
 - PROGRAM
-

TOPIC

The Barcelona EMiLA Summerworkshop'16 develops a topic about constructing relations between the city of Barcelona and the forested area next to the city. the Natural Park of Collserola.(8000ha)

The title:**BCN SEEDINGscapes: Actions and interactions between the city and the forest** is an approach to the need of new relations, not only phisycal, but also perceptive between two landscapes that are vey close but, at the same time, radically separated.

STUDY AREA

Collserola mountain range has an outstanding position at the centre of the Metropolitan Area of Barcelona. This huge forest system (8,000 has.) is the result of ecological succession after agricultural and forestry neglect. Nowadays it is a space of high ecological value with a big potential as public-open space for five million people living around.

Park borders are simply defined by their direct contact with residential areas and with transport infrastructures. Those limits —sometimes as filters, sometimes as barriers— enclose and constrain a complex and heterogeneous set of relationships within the park. This contact and permeability area between urban and forest systems have a big potential yet to be explored in depth —our 'tomorrow landscapes'. It's a chance for the city and a design source.

'Seedingscapes' explores the potential of the city-forest relationship. The proposal is a look into stakeholders and the transforming dynamics of the place. The workshop will emphasise design representation and experimenting with plant material by the use of *Gramineae* prototypes to explore and experience management techniques and the design-construction of space at different scales.

APPROACH AND OBJECTIVES

TRANS SCALE APPROACH based on:

- visit to the study area (the Metropolitan area of Barcelona and the Collserola Natural Park)
- the cartography bases and information (E:1/50.000- 1/1000)
- periodic visits to specific project sites

MATERIAL APPROACH based on:

- prototypes work

REPRESENTATION APPROACH based on:

- the documentation of the process of design, visits and material experimentation
- the cartographic work through trans-scale maps
- the image production of the project scenarios

SOURCES: CARTOGRAPHIC INFORMATION

CATOGRAHY: INSTITUT CARTOGRÀFIC DE CATALUNYA

<http://www.icc.cat/vissir3/>

LAND USE

<http://www20.gencat.cat/portal/site/mediambient/menuitem.1f64984433a93acf3e9cac3bb0c0e1a0/?vgnextoid=21513f43432f7210VgnVCM1000008d0c1e0aRCRD&vgnnextchannel=21513f43432f7210VgnVCM1000008d0c1e0aRCRD&vgnnextfmt=detall&contentid=d9994330172f7210VgnVCM1000008d0c1e0aRCRD>

HABITATS: SHAPE (ARCGIS) MMZ (MIRAMON).

<http://www20.gencat.cat/portal/site/mediambient/menuitem.198a6bb2151129f04e9cac3bb0c0e1a0/?vgnextoid=fdbd1661383d7210VgnVCM1000008d0c1e0aRCRD&vgnnextchannel=fdbd1661383d7210VgnVCM1000008d0c1e0aRCRD&vgnnextfmt=default>

COLLSEROLA NATURAL PARK

<http://www.amb.cat/es/web/territori/urbanisme/informacio-publica-dels-plans-urbanistics/pepnat-collserola>

<http://www.parcnaturalcollserola.cat/es/pages/pepco>

INVITED INSTITUTIONS

- _Amsterdam University of the Arts (AUA), The Netherlands
- _Ecole Nationale Supérieure de Paysage (ENSP) Versailles/Marseille, France
- _Leibniz Universität Hannover (LUH),Germany
- _University of Edinburgh (ECA/ESALA), United Kingdom
- _University of Copenhagen (UCPH), Denmark
- _Peking University (PKU), China
- _Cornell University (CU),USA
- _University of Virginia (UVA), USA
- _Universidad federal do Rio de Janeiro (UFRJ),Brazil

HOST INSTITUTION AND ORGANIZER

Universitat Politècnica de Catalunya (UPC/ETSAB)

REGISTRATION

- Application: The students will be selected by each of the invited institutions.

- Number: Up to 2 teachers and 5 students per institution.

- Fee: (to be paid in advance to the selected deadline):

EMiLA and Copenhagen:

120 euro, if registered before 30 June (240 euro till 15/09/2016)

Other:

170 euro, if registered before 30 June (350 euro, till 15/09/2016)

(No fee for teachers. Biennial access included)

- Included: Free access to Biennial conferences, round tables and exhibitions; workshop visits, transport and common meals.

- Not included: Flight to/from Barcelona, accommodation and living expenses (meals and local transport).

The booking of flight and accommodation for the meeting will have to be done individually by participants. With the application form you will receive information on venue, cheap lodging (hotels, hostels, apartments, residences) for students, hotels with special flat rates for academics hosted by the UPC and public transport to/from the campus.

- PROGRAM

	02/10/2016 DOMINGO	03/10/2016 LUNES	04/10/2016 MARTES	05/10/2016 MIÉRCOLES	06/10/2016 JUEVES	07/10/2016 VIERNES
9:00	BCN SEEDING SCAPES Presentación Dr. MBLandArch Enric Batlle Entrega de acreditaciones (1) dossier + cartografía + kit seeding scapes (2)	BCN SEEDING SCAPES Bienvenida institucional (Jordi Ros(ETSAB)/ Ramon Torra (AMB))	1ª SIEGA: MAQUETA SEMILLERO PRIMERAS PRUEBAS DE SIEGA	WORKSHOP - PROYECTO: desarrollo de planta, secciones, detalles - MAQUETA: desarrollo de modelos de trabajo	2ª SIEGA: FINESTRELLES ENSAYOS A ESCALA REAL	WORKSHOP LIBRE (maquetación de las presentaciones finales)
9:30						
10:00	VISITA ETSAB-COLLSEROLA-FINESTRELLES (PLACE & CONNECTION)	WORKSHOP Primera aproximación IDEAS. MASTERPLAN				
10:30						
11:00						
11:30						
12:00	COMIDA (4)	COMIDA (5)	COMIDA	COMIDA	COMIDA	COMIDA
12:30						
13:00	Visita Vertedero de la Vall d'en Joan (Garraf) Batlle i Roig Arquitectes (3)	WORKSHOP Primera aproximación IDEAS. MASTERPLAN	WORKSHOP - PROYECTO: desarrollo de planta, secciones, detalles - MAQUETA: desarrollo de modelos de trabajo	WORKSHOP - PROYECTO: desarrollo de planta, secciones, detalles - GESTIÓN: planning de gestión - MAQUETA: desarrollo de modelos de trabajo	WORKSHOP - PROYECTO: desarrollo de planta, secciones, detalles - GESTIÓN: planning de gestión - MAQUETA: construcción de modelo de proyecto	PRESENTACIÓN FINAL BCN SEEDING SCAPES (Jurado???)
13:30						
14:00		LECTURE Antoni Ferrero Dr. Ingeniero Forestal AMB		MANAGEMENT_LAB (4 CONFERENCIANTES Y MESA REDONDA)		CLAUSURA ETSAB WORKSHOP + PICA-PICA (7)
14:30						
15:00						
15:30						
16:00						
16:30						
17:00						
17:30						
18:00						
18:30						
19:00						
19:30						
20:00					CENA CLAUSURA (6)	
20:30						

(1) Acreditaciones acceso ETSAB

(2) Kit seeding scapes: Bolsa + chapa + dossier

(3) Autobús FINESTRELLES-ABOCADOR-ETSAB

(4) comida espai Mireia. RESERVAR

(5) comida EMiLA. RESERVAR

(6) cena profesores workshop. RESERVAR

(5) pica-pica clausura. ENCARGAR