

IFLA EUROPE

Bruxelles

ULB

Contribution to NEW EUROPEAN BAUHAUS « PLACES »

Designing with...

LIVING GROUNDS

Landscape architecture as transformative discipline towards better cities

Henri BAVA

Prof. K.I.T. Germany

Founder and Director, AGENCE TER Landscape architects

Paris/Karlsruhe/Barcelona/Shanghai/Detroit

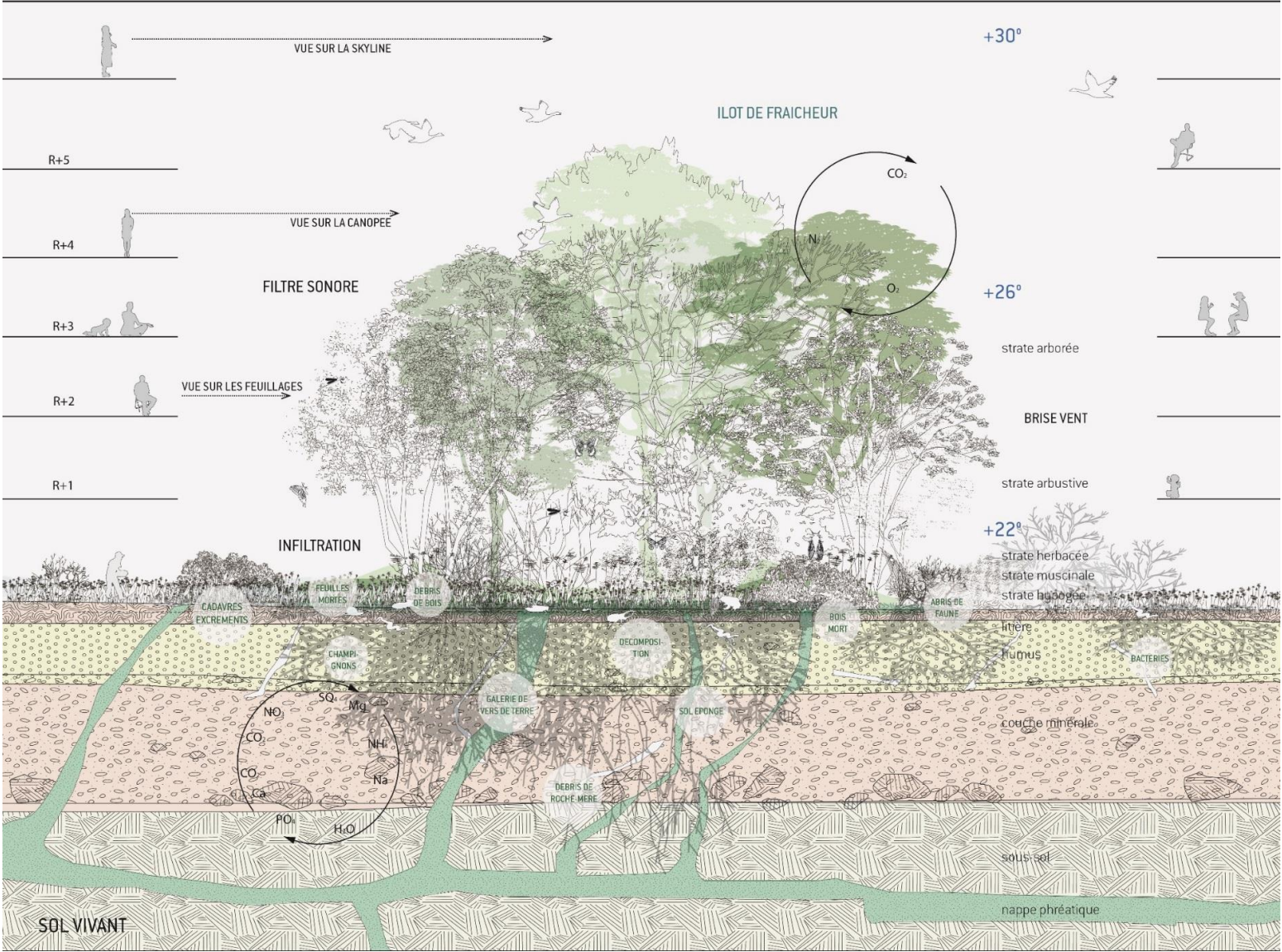
WORKING ON/FOR/WITH EARTH...



context in motion:
sealevel rise, floods, temperatures, climate change



Promoting living soils and new ecological practices in our metropolitan landscapes :



Working in section of various strata from the substratum to the sky

L'urbanisme des milieux vivants

Agence TER

Henri Bava, Michel Hössler, Olivier Philippe
Grand Prix de l'urbanisme 2018

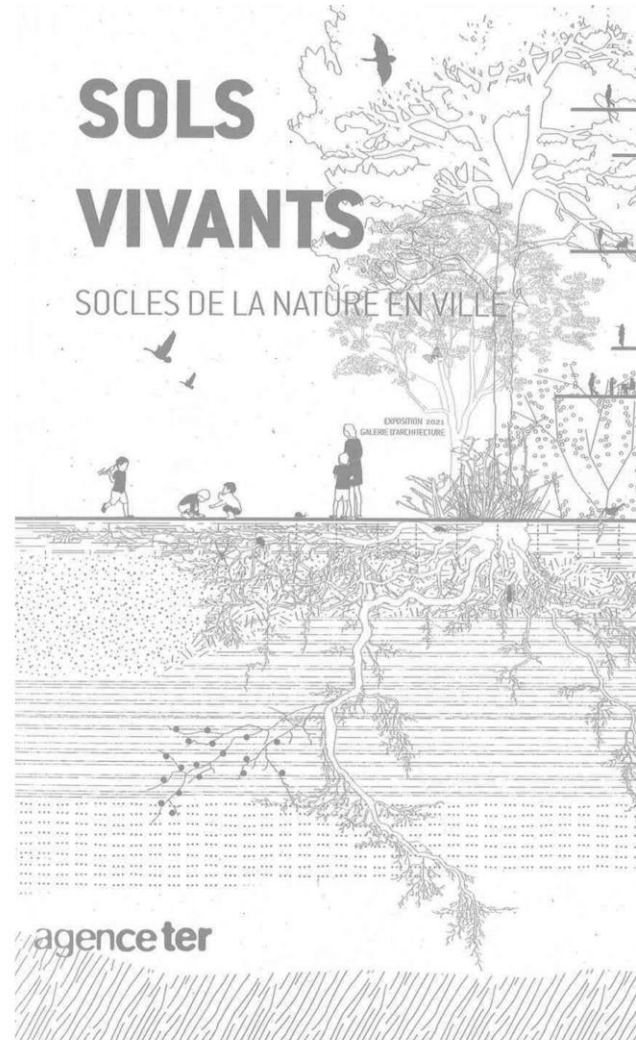
Nominés Patrick Bouchain, François Leclercq, Jacqueline Osty

Sous la direction de Ariella Masbounji



Collection Grand Prix de l'urbanisme

Parenthèses



PROTECTING THE SOILS AND AMPLIFYING THE BIODIVERSITY



Parc du Peuple de l'Herbe/ 150 HA - Carrières sous Poissy -France

SOME FLOOD IMPROVE THE BIODIVERSITY





Pieridae
Citron
 Gonepteryx rhamni
 Clairières, friches broussailleuses



Libellulidae
Sympétrum de Fonscolombe
 Sympetrum fonscolombii
 Eaux stagnantes peu profondes, ensoleillées



Nymphalidae
Belle-Dame
 Vanessa cardui
 Milieux ouverts et secs, prairies, champs



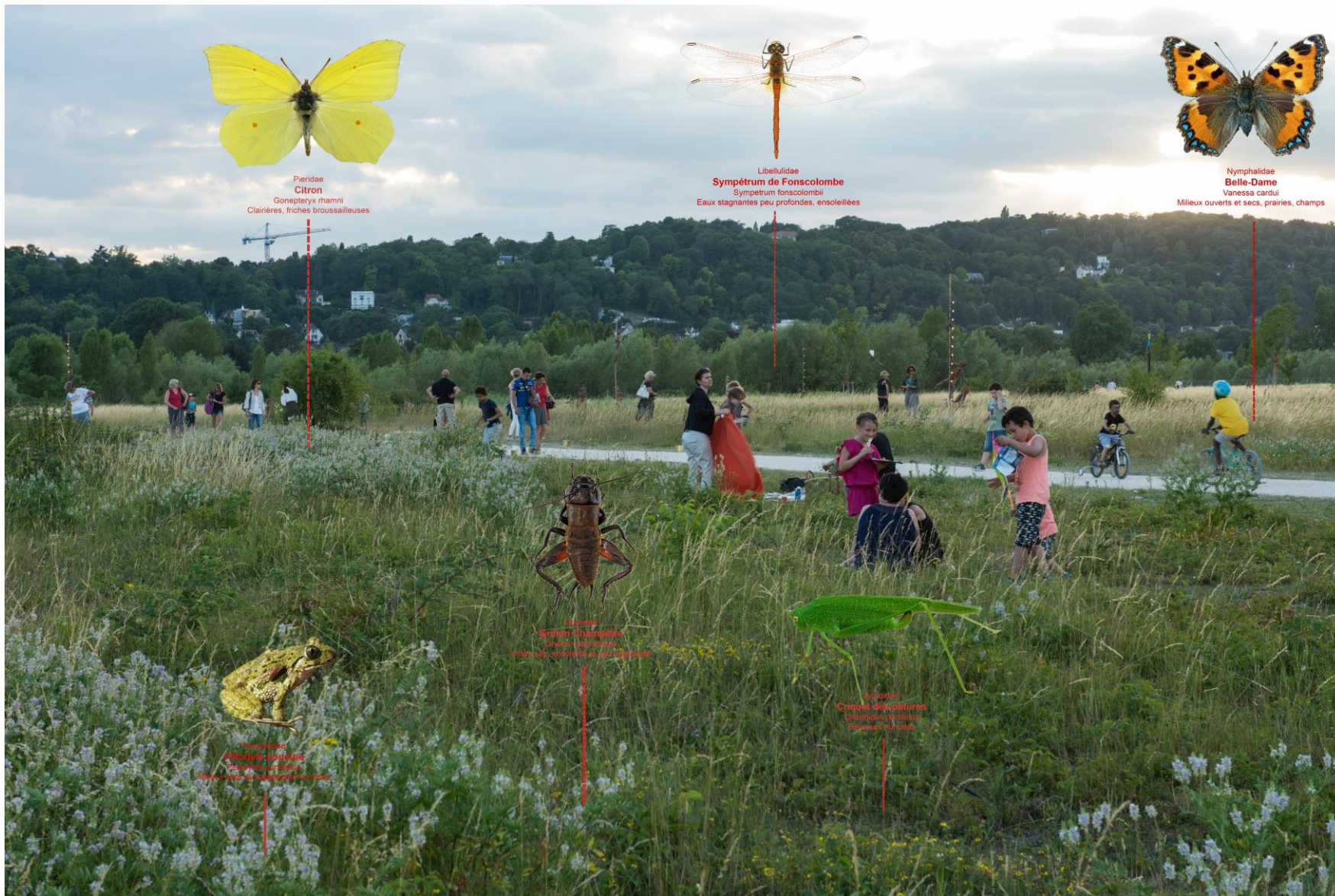
Amphibiens
Alytes ponticum
 Prairies humides
 Milieux ouverts et humides, broussailles



Orthoptères
Grillon champêtre
 Gryllus campestris
 Prairies, clairières et broussailles



Orthoptères
Cricate des prairies
 Chorthippus parallelus
 Prairies humides







Converting brownfields into public parks, including vegetable gardens, shared by associations



Big parc of the Docks, post industrial district-10 HA- Saint Ouen – France





PARC DES DOCKS, Saint-Ouen

Parc 12 ha

Docks quartier: 100ha







CULTIVATING IN THE MIDDLE OF THE CITY



The parc and the vegetable gardens , realized before the buildings



Activating, programming the green centrality











TRANSFORMING AN INTERCHANGE INTO A CENTRAL PEDESTRIAN ARIA



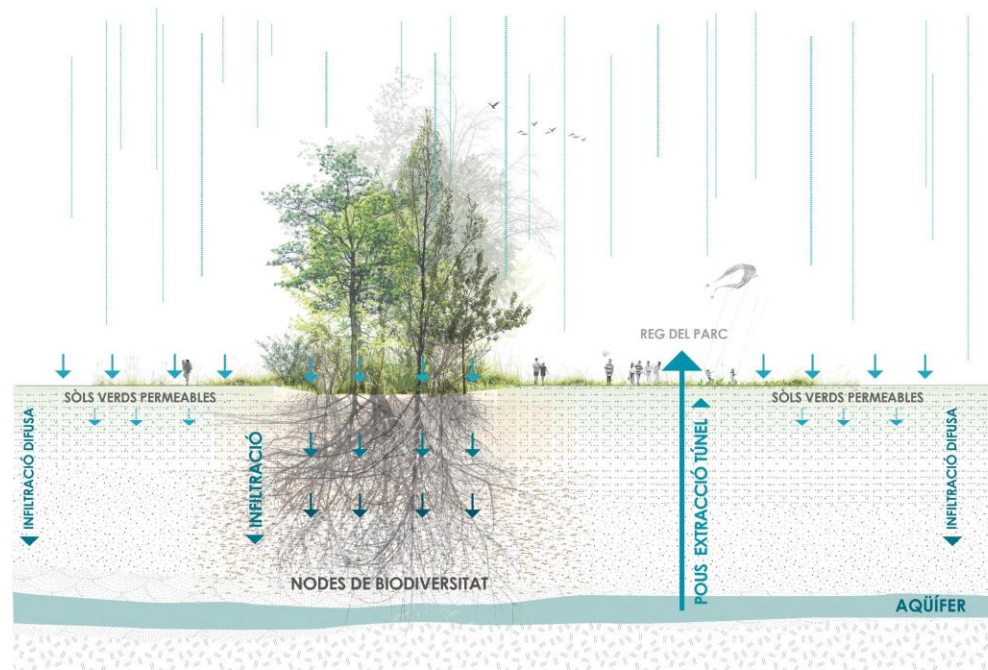
BARCELONA: PLAZA GLORIES CATALANES

Putting the transit infrastructures in the underground

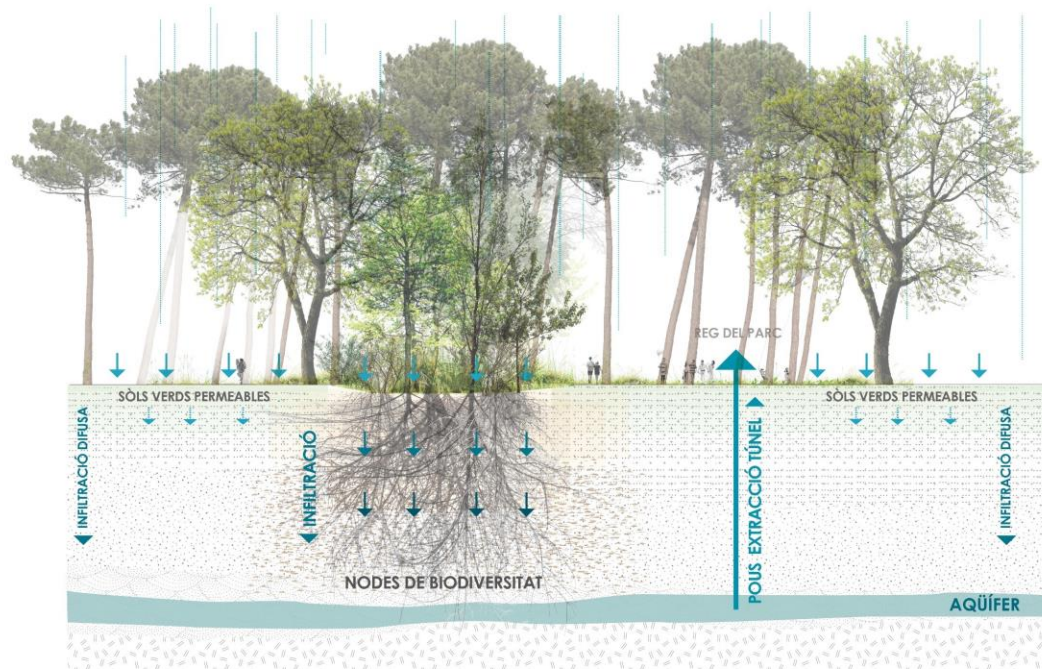




INSTALLER LA CHAÎNE HYDRIQUE ET BIOLOGIQUE VERTICALE



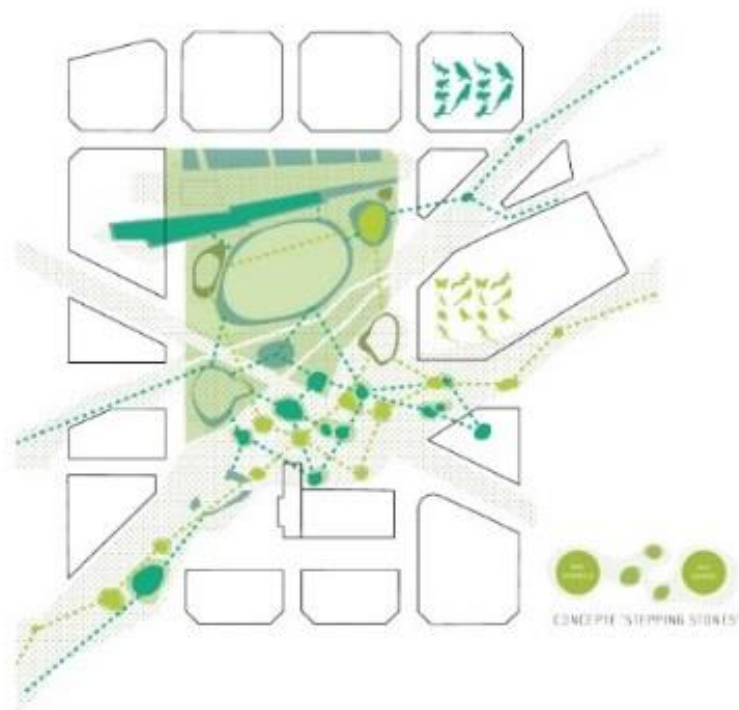
INSTALLER LA CANOPEE



PLACING TRANSIT MOBILITY IN THE UNDERGROUND, DEPAVING THE SOIL



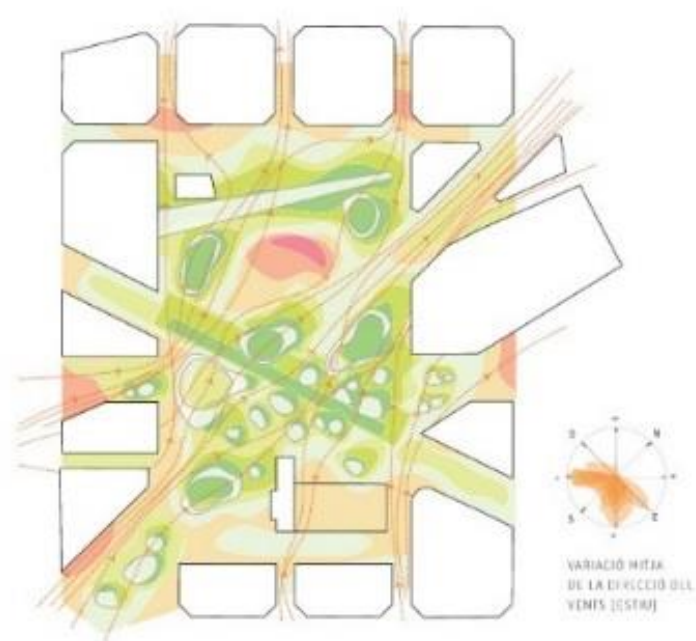




VEGETACIÓ I TEXTURA DE LA SÒL:

- | | | | | | |
|--|----------------------------|--|--------------------|--|----------------------------|
| | HUMIT / ANGLULESA | | SEMISEC / SORRENCA | | CANÇPIA VEGETAL |
| | FRESC / FRANEJ - ANGLULESA | | SEC / CALÇARIA | | XARRA MICROCLIMATES HUMETS |
| | URBÀ / DE BOMBLERT | | | | XARRA MICROCLIMATES SECS |

BIODIVERSITAT



CARTOGRAFIA D'ESTIU:



CONFORT CLIMÀTIC

CREATING « NODS » : ECOLOGICAL EXCLUSIVE WELLS









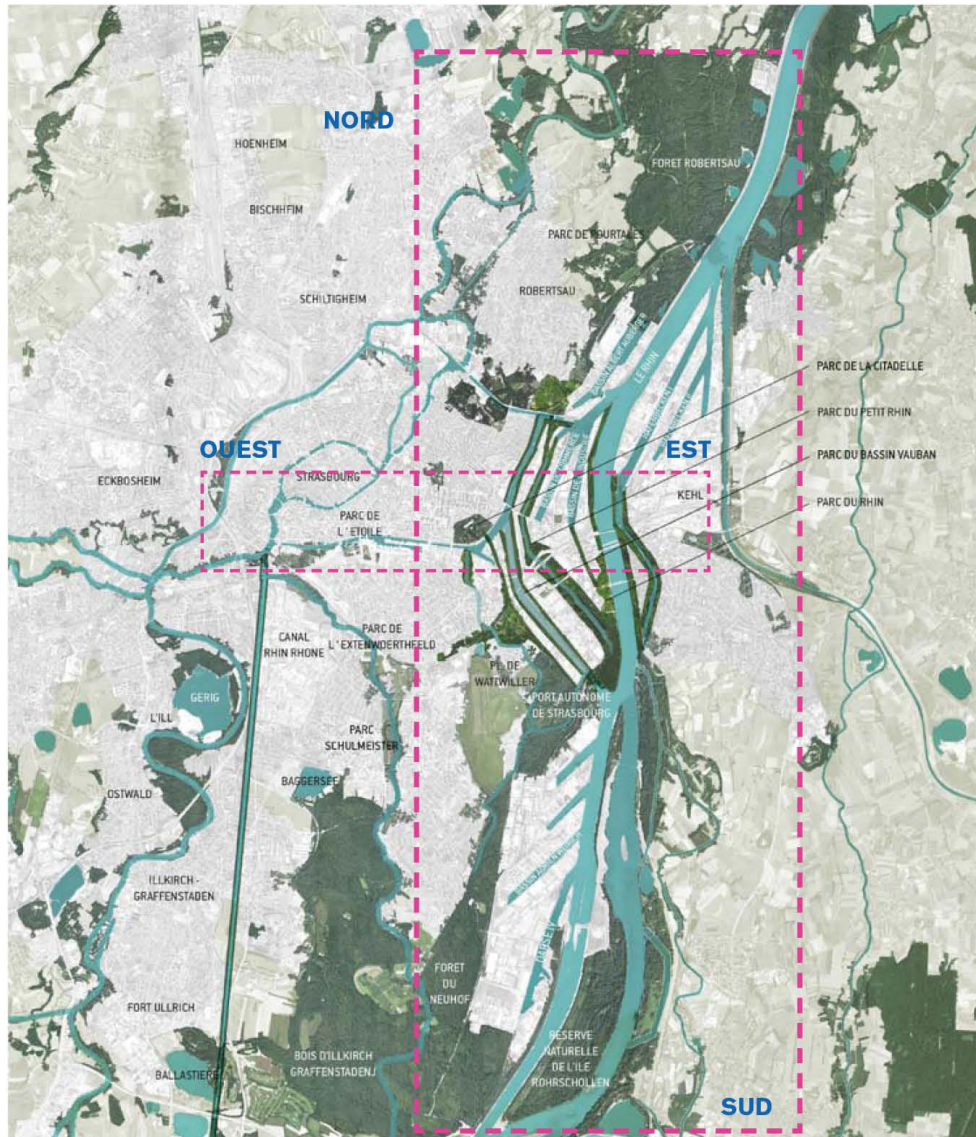


the urban project interconnecting
remaining alluvial forests

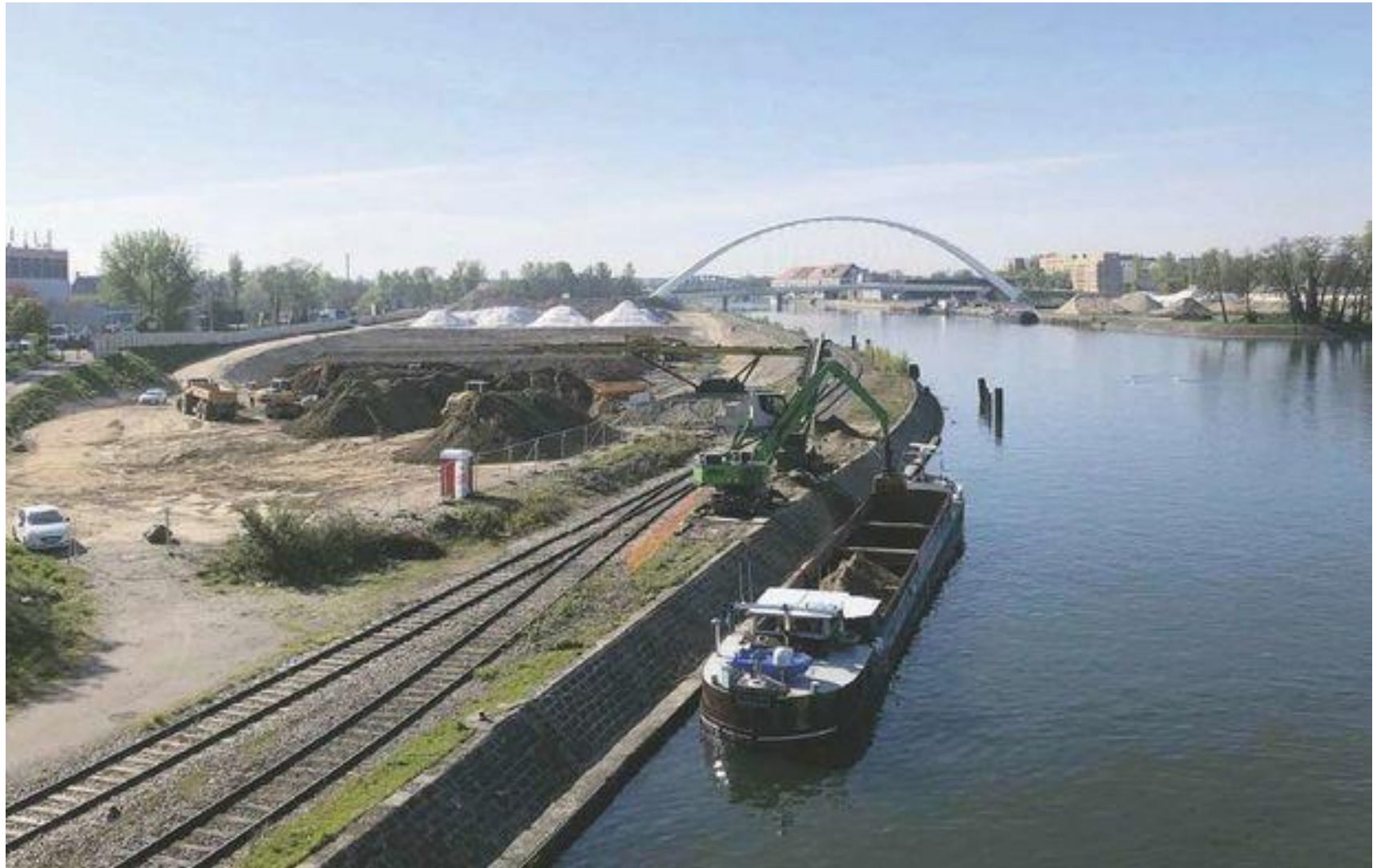


« DEUX RIVES » DISTRICT - 85HA -STRASBOURG-KEHL, RHINE METROPOLIS





REVEALING THE UNVISIBLE SOIL UNDER THE STERILE STRATUM





PLANTING BEFORE BUILDING....









CREATING A METROPOLITAN RIVER PARC-SYSTEM



TOULOUSE METROPOLITAN PLAN-GUIDE /35 DISTRICTS)

ACTIVATING METROPOLITAN TERRITORIES THROUGH ITS RIVER LANDSCAPES



STRATÉGIE DE RECONQUÊTE ÉCOLOGIQUE

DÉVELOPPER UNE MOSAÏQUE DE MILIEUX



- STRATE HERBACÉE
PELOUSES ET PRAIRIES
- BOISEMENTS
- RIPISYLVE

