

# PASSAGES

# AN INTERNATIONAL PROGRAM BY CITY ON THE MOVE 2014.2015.2016

INSTITUT  
DE LA VILLE  
MOUVEMENT

## TRANSITIONAL SPACES FOR THE 21ST CENTURY CITY

**REAL-WORLD DEMONSTRATION PROJECTS IN BARCELONA, TORONTO, SHANGHAI, BUENOS AIRES, MONTEVIDEO, TOURS, SÃO PAULO...** implemented following calls for ideas, competitions in architecture and urban planning, art, service design

**RESEARCH HUB** linked to local experiences: networks of universities, research labs and educational workshops working on the specific or local dimensions of Passages, in cities that are providing demonstration sites, but also in Antwerp, Bogotá, Nantes, Paris, San José, Santiago, Valparaíso, Volos...

### SHORT-FILMS IN AFRICAN CITIES:

Alger, Cotonou, Maputo, Ouagadougou and Tunis

**PASSAGES CITY CLUB** based on a declaration of intent by municipalities, companies and voluntary sector groups in order to help inform urban players through the exchange of experiences

**PUBLIC ENCOUNTERS:** workshops, seminars, international conferences and local exhibitions

**FINAL TRAVELING EXHIBITION:** Paris in 2016 and international tour

**PUBLICATIONS:** local and international catalogues, websites, blogs, special issues of magazines...

GET THE LATEST NEWS ON COMPETITIONS,  
EVENTS, EXHIBITIONS:  
[WWW.PASSAGES-IVM.COM](http://WWW.PASSAGES-IVM.COM)  
[WWW.VILLE-EN-MOUVEMENT.COM](http://WWW.VILLE-EN-MOUVEMENT.COM)



## THE COMPETITIONS

### INTERNATIONAL BARCELONA 1 SANT ADRIÀ DEL BESÒS: FROM CITY TO SEA

A problem encountered everywhere on the Catalan coast and around the world: how to convert a passage under the coastal railway into a welcoming public space to facilitate local access to the sea?

**THE CHALLENGES:** crossing the railway line; reconnecting city, sea and river; designing the passage as a key component, a stage in the planned renovation of the area; turning it into an intermodal micro-hub



### THE INTERNATIONAL COMPETITION

In two phases (launching December 2014, results April 2015), open to any adult architecture, urban planning or design professional

29 entries – 5 finalists – 1 winner

**WINNERS: PA(O)SSATGE** by Data Arquitectura i enginyeria S.L.P. (E)

Organized by the Consorci del Besòs in collaboration with the Col·legi d'Arquitectes de Catalunya

### EUROPEAN BARCELONA 2 METROPOLITAN PASSAGES: A LOOK AT THE METROPOLITAN PROJECT FROM THE SMALL SCALE

Between the Besòs and Llobregat rivers, in the municipalities of Badalona, Montcada and Reixac, between Ripolllet and Cerdanyola, Sant Cugat del Valles, between Molins de Rei and Sant Vicenç dels Horts and Hospital de Llobregat: passages to be reopened, converted, designed on the infrastructures, on motorways, between parks and railway lines...

**THE CHALLENGE:** to design small, intermediate and strategic interventions in order to connect metropolitan areas



### SIX NATIONAL COMPETITIONS

Three consecutive, open and anonymous competition calls (from October 2014 to March 2015), for multidisciplinary teams or individuals in 6 demonstration sites

50 entries – 6 winning teams – 10 runners-up

**WINNERS: ESPAI "CONTINUM", ACTIVITAT "DIVERSUM"**, by Ramiro Chirriotti Alvarez, Carla Compte and David Fontanils; **BY PASS**, by Mónica Beguer Jornet, Javier Matilla, Cristóbal Moreno, María Beni and Elia Hernandez; **CB45PT**, by Adrià Orriols Camps and Joan Massagué Sánchez; **ANEL·L VERD**, by Carles Enrich Giménez, Rafel Capó Quetglas and Anna de Castro Català; **PASSATGE A LA IDENTITAT**, by Ferran Viladomat Serrat and Carles Esquerri Julià; **LES VIDES AL PUNT**, by Adrià Guardiet Llotge, Adrià Guardiet Llotge, Pere Buil Castells, Toni Riba Galí and Sandra Torres Molina.

Organized by the Àrea Metropolitana de Barcelona in collaboration with the Col·legi d'Arquitectes de Catalunya

### NATIONAL BUENOS AIRES A PASSAGE, A CITY – THE SCALBRINI ORTIZ FOOTBRIDGE

A site divided by an urban expressway and a railway line with an underused and poorly placed station with bad connections to the amenities. The only possible crossing is an uncomfortable footbridge whose access is dangerous.

**THE CHALLENGE:** How to transform the footbridge into a "passage" to facilitate connections between the city of Buenos Aires, the Nuñez University campus, the Monumental football stadium and the Plata River?



### THE IDEAS' COMPETITION

In two phases (preselection and workshop from August to September 2014), open to students from 20 Universities in Argentina

1 first prize and 2 second prizes

**WINNERS: Marcos Altgelt and Segundo Denegri**

Organized by the Sociedad Central de Arquitectos, the association Amigos del Lago de Palermo, the Faculty of Architecture, design and urban planning of the University of Buenos Aires, the ALVINA foundation and the city department for mobility of the Municipality

### INTERNATIONAL SHANGHAI MAKING URBANITY THROUGH PASSAGES IN THE REAPPROPRIATED EXPO SITE

In the context of the implementation of a CBD in the Eastern part of the World Exhibition of 2010, how to generate a real, lively urban neighbourhood? How to facilitate mobilities, from metropolitan scale to green transport? How to connect the site to its natural and built environment using passages?

**THE CHALLENGE:** to identify strategic points in a developing area under construction and proposing passages of different types for construction



### THE INTERNATIONAL COMPETITION

In two phases (preselection of 8 teams, workshop in situ and results from November 2014 to March 2015), open to multidisciplinary teams aged under forty, including architectural and urban design professionals

51 entries – 21 nationalities – 8 teams for 1 workshop – 1 winner – 2 second prizes

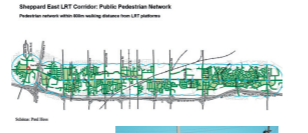
**WINNER: SUN + GATE** by Pierre-Marie Auffret, Vincent Hertenberger and Agathe Laville (FR/CN)

Organized by Tongji University, Expo Shanghai Group, IVM China, with the support of Eastern China Architecture Design Institute and Shanghai Urban Planning Institute.

### INTERNATIONAL TORONTO MIDDLE CITY PASSAGES

In this horizontal "middle city", the future realization of a rapid transit line (Sheppard East) gives the opportunity to design its urban integration: from large infrastructure to small interventions to ensure continuity.

**THE CHALLENGE:** How to design the interaction between the two stops – Palmdale Drive and Agincourt Drive – and local pedestrian route? How to incorporate passages to improve urban life in the suburbs?



### THE INTERNATIONAL COMPETITION

In two phases (preselection of 6 teams, workshop in situ and results from March to July 2015), open to young professionals and emerging practices in architecture, urban design, landscape architecture, urban planning and related disciplines.

45 entries – 1 workshop for 6 selected teams 29 nationalities – 1 winner and 1 runner-up

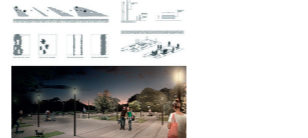
**WINNERS: ON THE WAY TO SHEPPARD PARK** by DELVA Landscape Architects & plusofficearchitects (B/NL)

Organized by Metrolinx and the University of Toronto's John H. Daniels Faculty of Architecture, Landscape and Design, in partnership with the French Institute of Toronto and the Municipality of Toronto

### NATIONAL MONTEVIDEO CONNECTING CASAVALLE

Casavalle is a large and popular area in the outskirts of Montevideo characterized by fractures, the crossing of the river Cañada Mathilde Pacheco and informal pathways.

**CHALLENGES:** How to connect both sides of the Cañada? How to improve and qualify the public space with strategic and immediate actions that initiate the process of a large-scale development – Plan Casavalle – which will begin in 2019?



### THE NATIONAL COMPETITION

Open to the students of the University of the Republic in Montevideo from May to July 2015

50 students – 1 winner – 2 runners-up

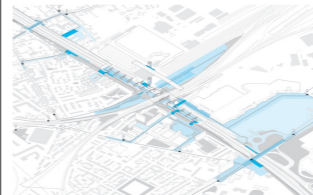
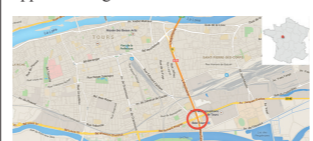
**WINNERS: Nicolás Alonzo, Tabaré Egaña and Federico Real**

Organized by the Faculty of Architecture of the University of the Republic and the Municipality of Montevideo

### INTERNATIONAL TOURS / SAINT-PIERRE- DES-CORPS AND IF THE A10 HIGHWAY OPENED THE URBAN PASSAGE(S)?

The city of Tours is crossed by the A10 highway partly on elevated sections, a railway line, to waterways and a secondary street network. What can be done to improve the connections between the two towns (Tours and Saint-Pierre-des-Corps), to connect the residential neighbourhoods, to link those neighbourhoods to the business zone and metropolitan activities?

**THE CHALLENGE:** identifying the necessary and strategic passages (what connects, what is connected, why and how?) and designing a detailed proposal on specific places, considering the lower and upper crossings



### THE INTERNATIONAL COMPETITION

In two phases (preselection of 7 teams, workshop in situ and results from January to June 2015), open to multidisciplinary teams aged under forty, including architectural and urban design professionals

50 entries – 19 nationalities – 1 workshop for 7 teams – 1 winner – 1 runner-up

**WINNER: MICRO-POROS** by Marc-Antoine Durand, Jordan Aucant and Stéphane Bonzani (FR)

Organized by The Tours(+) District and VINCI Autoroutes and managed by the ATU planning agency

## THE RESEARCH HUB

### ANTWERP UNIVERSITY OF ANTWERP

**MIDDLE CITY PASSAGES:** research, exchanges and study trip in Toronto – Spring 2015

### BARCELONA ESCOLA TÈCNICA SUPERIOR D'ARQUITECTURA DEL VALLES (ETSAV-UPC)

Urban planning workshops

■ **"PASSAGES TOOLBOX"**, Passages in the Besòs area – October 2013

■ Exchange program with students at the Nantes School of Architecture (France) October 2014

■ Cartography of the barriers of the Metropolitan territory – March to July 2015

**PASSATGES?** Blog for an international inventory of innovative passages



Passages Toolbox  
<http://passagesben.blogspot.fr/>

### BUENOS AIRES BUENOS AIRES UNIVERSITY, ARCHITECTURE FACULTY

"A PASSAGE, A CITY": lectures, seminars, preparation of the student competition, urban planning workshop on the site of Catalina Sur – August and September 2014

### BOGOTÁ LOS LANDES UNIVERSITY

**PASSAGES AND BRT, NEW URBAN QUALITY FOR THE EXPRESSWAY FOOTBRIDGES:** The introduction of new BRT lines is an opportunity to rethink the way they work with the stations. Urban planning workshop for 60 students in architecture organized by three major universities of Colombia (Universidad de Los Landes, Pontificia Universidad and Universidad Nacional de Colombia), in association with the Rogelio Salmons Foundation and the urban development Institute of the Municipality – October 2014



### MONTEVIDEO REPUBLIC UNIVERSITY, MUNICIPALITY OF MONTEVIDEO

**SEMINARIO MONTEVIDEO & PASSAGES (SMVD + P):** analysis of three sites characteristic of key moments in the city's development, preparation of preliminary projects (Casavalle, Varela and Malvín Norte); 9 workshops for 200 architecture students, international lectures – August and September 2014



### NANTES NATIONAL SCHOOL OF ARCHITECTURE

"MAKE-UP A PASSAGE, A SIGNIFICANT PLACE" AND "PASSAGES TO UTOPIA": 1 workshop in urban project for 8 groups of students, 2 seminars and 2 study trips, 1 exchange program with students at ETSAV-UPC, Barcelona October 2014 and March 2015



### SANTIAGO CATHOLIC UNIVERSITY OF SANTIAGO – LABORATORIO DE CIUDAD Y MOVILIDAD

**CROSSING THE URBAN RAILWAY:** student workshop, seminars and events with the local authorities and residents on the Gran Avenida site, Florida – May 2015



### SAN JOSE (CR) LATINA UNIVERSITY AND COLLEGE OF ARCHITECTS OF COSTA RICA

**THE PASSAGES OF THE GRAN ÁREA METROPOLITANA:** 1 workshop for 40 students in architecture, 1 student competition, with the support of public and private universities – from May 2015 to December 2016

### SÃO PAULO MACKENZIE UNIVERSITY POLYTECHNIC UNIVERSITY OF SÃO PAULO (USP)

**PASSAGES OF JARDIM ANGELA:** One of the biggest favelas of São Paulo is crossed by two big expressways and BRT corridors, with a lack of accessible crossing pathways for the inhabitants. IVM Brazil animates a research action program with engaged universities, activists and experts to cartography the existing passages, identify the children needs and practices and propose immediate implementations – From May to November 2015

**OVERCOMING THE BARRIERS AND REQUALIFYING THE PASSAGE:** student workshop "Chão do minhocão" – October 2014



### TORONTO UNIVERSIDAD DE TORONTO

"WALKABILITY": Mapping of walking conditions, inventory of passages and actors involved on the future LRT Sheppard transportation line, Department of Geography and Urban Planning – from June 2014 to April 2015



Photo: Katherine Vilhds and Paul Hess

**THE MOUNT DENNIS INTERMODAL HUB:** urban planning workshop on the new Eglinton Avenue LRT line, Faculty of Architecture, Landscape and Design (winter 2014)

**SUBURBAN PASSAGES ON THE SHEPPARD LINE:** joint planning workshop, Department of Geography and Urban Planning + Faculty of Architecture, Landscape and Design (Spring 2015)

### VALPARAÍSO UNIVERSIDAD TÉCNICA FEDERICO SANTA MARÍA, DEPARTMENT OF ARCHITECTURE

**VERTICAL PASSAGES AND URBAN MOBILITY:** degrees, seminars and urban planning workshops 2014

### PARIS LA VILLETTE NATIONAL SCHOOL OF ARCHITECTURE

**PASSAGES TOWARDS GRAND PARIS:** How to think about the passages of the Périphérique not just as links, but also as places, contemporary versions of the 19th century passage? How to overcome its symbolic, physical, political and landscape barriers? Study program on four sites: Porte de Clignancourt, Batignolles/Pouchet, Issy-les-Moulineaux and Gentilly – from June to September 2014

### VOLOS UNIVERSITY OF THESSALIE, DEPARTMENT OF ARCHITECTURE

**NEW PASSAGES IN VOLOS, GREECE:** workshop and seminar in association with the National School of Architecture of Grenoble – May 2015

### SHANGHAI TONGJI UNIVERSITY

**PASSAGES IN THE CONTEMPORARY CHINESE CITY:** 2 workshops and conferences on two sites – Xuhui River and Xujiahui Center – with the Urban planning office for Shanghai's Xuhui district, local and international experts – May and September 2013

## SHORTS



## FILMING PASSAGES IN AFRICAN CITIES

After the selection by a jury of 6 short films (animation, docu-fiction, documentary, fiction or mockumentary), making and production with the help of local experts and IVM from September to December 2015 in Algeria, Tunisia, Burkina Faso, Mozambique and Benin.

## PASSAGES OF CINEMA

Art installations, videos and meetings on the occasion of the European Heritage Day in September 2015; cycles of films "Through urban areas" and short film festival organized by the Cinémathèque of Grenoble – from November 2015 to December 2016