



PROGRAMME

INTERNATIONAL SYMPOSIUM
COLLOQUE INTERNATIONAL

14 AND 15 SEPTEMBER 2017
CITÉ DE L'ARCHITECTURE & DU PATRIMOINE
7 AVENUE ALBERT DE MUN, 75016 PARIS

THE METROPOLITAN
CONDITION
IN AN UNPREDICTABLE
WORLD

ÊTRE
MÉTROPOLE
DANS UN MONDE
INCERTAIN



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DE LA TRANSITION
ÉCOLOGIQUE
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The background features a light-colored grid pattern overlaid with several large, overlapping geometric shapes in shades of orange, tan, and blue. The shapes are irregular and layered, creating a complex, abstract composition. The text is contained within a white rectangular area on the right side of the page.

The implementation of the Paris Agreement (COP 21) presents a global challenge to politicians, technicians, researchers and citizens. Metropolises are strongly committed to creating the low-carbon city. The new problems posed by the urgency of the energy transition add to the uncertainties caused by globalisation and the world's technological and social transformations. In face of these challenges, cooperation between the doers and the knowledge producers of the world is crucial.

Against this background, what are the big challenges for tomorrow's metropolitan governments?

Metropolitan regions are the drivers of innovation and economic development. How should we conceive the relationship between metropolis and territories – small and mid-sized towns, regions, disconnected zones?

How will they continue to do so in the future, apart from the knowledge economy and including the industrial sphere? Given that mobility is both a major phenomenon, an essential requirement and a source of problems (energy, environment, function), how can the metropolis plan and maintain its fluidity while increasing mobility and reducing greenhouse gas emissions?

Flexibility is another imperative, which also brings both advantages and problems. How do we make a city that is both flexible and reversible, and also resilient – in particular to environmental events – and reassuring?

The metropolis is simultaneously a place of social and cultural diversity, one of population movements, of technological and social innovation, but also of social distance, frustration and conflict. How can we make it a place for living together? These are the questions facing this hybrid forum, which will bring together local politicians, urban actors and researchers, from both France and abroad, to explore the big challenges facing metropolises and regions in an unpredictable world.

9 AM // PARTICIPANT RECEPTION AND COFFEE

9:30 AM - 10 AM
SYMPOSIUM OPENING

AUDITORIUM

Guy AMSELLEM, President of Cité de l'architecture & du patrimoine

Robert HERRMANN, President of Strasbourg Eurométropole, Chairman of PUCA's Stakeholder Committee

10 AM - 10:35 AM // OPENING LECTURE
METROPOLISES AND GLOBALISATION: THE SOURCE OF UNCERTAINTY?

Saskia Sassen, Professor, Columbia University

10:35 AM - 11:20 AM
WHAT CHALLENGES FACE TOMORROW'S METROPOLITAN GOVERNMENTS?

What are the challenges that metropolitan governments, in France and abroad, will need to tackle in the coming years? Politicians will debate these challenges in the light of recent events.

Moderator: Ariella MASBOUNGI, Grand Prix de l'urbanisme 2016

Johanna ROLLAND, President of Nantes Métropole
Charles PICQUÉ, President of the Brussels Parliament

11:20 AM - 11:55 PM // LECTURE
DO METROPOLISES RESEMBLE EACH OTHER?

Alain BOURDIN, Chairman of the symposium's Scientific Committee, University Professor - École d'Urbanisme de Paris-UPEM

11:55 PM - 12:30 PM // LECTURE
"OPEN CITIES"

Richard SENNETT, Professor, London School of Economics and New York University

12:30 - 2 PM // LUNCH BREAK

2 PM - 4:30 PM // SESSIONS 1 AND 2 IN PARALLEL

2 PM - 4:30 PM // SESSION 1

WHAT ECONOMIC DRIVERS FOR THE METROPOLIS?

AUDITORIUM

SESSION CHAIRS:

Elisabeth CAMPAGNAC-ASCHER, Visiting Researcher, University Paris-Est (Latts)

Christophe DEMAZIÈRE, Professor, University François-Rabelais de Tours

Is metropolitanisation limited to technological innovation and the spread of digital practices? Is the high-tech city the best model for development? Conversely, what are the possibilities and challenges of a revival of industry in the city? How is industry using digital methods to design new products? Are the industry of the future and the circular economy now major axes of metropolitan development? Will the new industry become hyper-concentrated in metropolises, or are there other potential geographical configurations? What can foreign examples teach us? In addition, is the establishment of demonstrators, of living labs, the vehicle of new digital behaviours? Or are they simply a showcase for producers? Will the rise of digital mean that the metropolitan economy should be defined as a network, without geographical limits? In this respect, does not the *French Tech* label generate complementarity, rather than competition, between France's big metropolitan areas?

François CHOLLET, Vice-President of Toulouse Métropole

Renaud EPSTEIN, Lecturer, Sciences Po Saint-Germain-en-Laye

Corinna MORANDI, Professor, Politecnico di Milano

Magali TALANDIER, University Professor, University Grenoble-Alpes

Pierre VELTZ, former President of the Paris-Saclay Établissement Public, Grand Prix de l'urbanisme 2017

2 PM - 4:30 PM // SESSION 2

TOWARDS A FLUID METROPOLES?

SALLE ANATOLE DE BAUDOT

SESSION CHAIR:

Jean-Marc OFFNER, Chief Executive, Bordeaux métropole Aquitaine urban design agency, Chairman of the Popsu Strategic Council

Ambition for a society in which economic exchanges, professional careers, residential trajectories, can benefit from a market without “viscosity”. Fluidity is becoming a shared objective for mobility managers, faced with intensifying travel needs and accelerating lifestyles. It reflects a concern for behavioural adaptability in an uncertain world. However, the emergence of fluid cities depends on two conditions: the existence of systems for regulating mobilities, which can only be implemented by metropolitan governance, in order to guarantee a right of access rather than a right to transport; the taming of flows, to produce places without which urban life and citizenship will fail.

Vincent KAUFMANN, Professor, Lausanne Federal Institute of Technology

Michel LE FAOU, Vice-President of Lyon Métropole

Philippe MÉNERAULT, University Professor, Université Lille 1

Jacqueline OSTY, Architect and Landscape Architect, Jacqueline Osty & Associés agency

Frédéric SANCHEZ, President of Métropole Rouen Normandie

Corinne TIRY-ONO, Head of the Office of Architectural, Urban and Landscape research, Ministry of Culture

Antoine VIGER-KOHLER, Architect, TVK Agency

4:30 PM - 5 PM // BREAK

5 PM - 6:45 PM // ROUND TABLE

METROPOLES... AND THE OTHERS?

AUDITORIUM

CHAIR:

Marie-Christine JAILLET, Research Director at CNRS, LISST, University Toulouse-Jean Jaurès

While metropolises are not “free-floating” and are embedded in complex territorial configurations, they are subject to strong pressures regarding their responsibilities towards mid-sized and small towns located in their area of influence, as well as towards the territories they affect. Superimposed on this first semantic register is another which, on grounds of equality, condemns the excessive attention paid to metropolises, to the detriment of other so to speak “abandoned” territories. Accused of attracting the bulk of development, metropolises are called upon – at the very least – to contribute to restore the balance, a concern which – in France at least – falls within the planning prerogatives of the new big regions. However, these arguments, whether in essence “quasi moral” (about responsibility) or in essence republican (about equality) ignore the reality of the interactions between the metropolises and their environment. They also ignore the processes at work that contribute to a redistribution of metropolitan development. The purpose of this round table is to examine these “metropolitan systems”.

Alessandro BALDUCCI, Professor, Politecnico di Milano

Philippe BUISSON, Mayor of Libourne

Robert HERRMANN, President of Strasbourg Eurométropole, Chairman of PUCA’s Stakeholder Committee

Charles-Eric LEMAIGNEN, President of the Assemblée des Communautés de France

André ROSSINOT, Secretary general of France urbaine, President of Métropole du Grand Nancy

Karsten ZIMMERMANN, Professor, Technische Universität Dortmund

7 PM // DRINKS, CITÉ DE L'ARCHITECTURE & DU PATRIMOINE

THE PERMANENT COLLECTIONS OF MUSÉE D'ARCHITECTURE ET DE LA CITÉ ARE OPEN UNTIL 9 PM.

8:30 AM // PARTICIPANT RECEPTION AND COFFEE

9:00 AM - 10 AM // ROUND TABLE

TOWARDS A DIALOGUE BETWEEN RESEARCH AND ACTION

AUDITORIUM

CHAIR:

Hélène PESKINE, Permanent secretary of PUCA, Ministry for an ecological and solidary transition, Ministry of Territory Cohesion

Moderator: Antoine LOUBIÈRE, Editor-in-chief of the journal *Urbanisme*

The dialogue between actors and researchers is taking new forms, as the Popsu programme illustrates, in the relations between city technicians and researchers, in the links between industry and research through systems such as demonstrators, through new forums and think tanks. Within this context, how can these new kinds of dialogue be intensified and made more effective, how can foreign experiments help us, and how can the state play its role in providing a stimulus?

Andrès BORTHAGARAY, Director of the Latin America section, City on the Move Institute

Philippe LABRO, Partnerships Director, Atelier Énergie & Territoire/EDF

Jean ROTTNER, Mayor of Mulhouse, President of the National Federation of Urban Planning Agencies

10 AM - 12:30 PM // SESSIONS 3 AND 4 IN PARALLEL

9 10 AM - 12:30 PM // SESSION 3

THE OUTLINES OF A FLEXIBLE METROPOLIS

AUDITORIUM

SESSION CHAIR:

Alain BOURDIN, Chairman of the symposium's Scientific Committee, University Professor - Ecole d'Urbanisme de Paris-UPEM

Metropolises are undergoing constant and rapid change, in every respect. This generates value and opportunities, but also leads to economic and social vulnerability, exacerbated in the environmental sphere by technological risks, climatic events and pollution. How, in the era of the "smart city" can we develop a metropolis that is flexible and reversible, but also resilient, self-regulating and easy for its users and inhabitants to understand? The session will focus in particular on the flexibility of the service offering and the effects of digital technology on that flexibility; on the urban places of flexibility and the role they play in the city; on the reversibility of urban space, on systems that can increase metropolitan resilience, limit environmental vulnerability and develop ways of managing resources that are both flexible and frugal; on the "governance" of flexibility.

Ruedi BAUR, Graphic Designer and Designer, Agence Intégral Paris

Emmanuel EVENO, University Professor, University of Toulouse-Jean Jaurès

Philippe LAURENT, Mayor of Sceaux

Sebastian LOEW, Consultant in Urban design and planning, part-time lecturer at the University of Westminster

Olivier SYKES, Visiting Professor, University of Liverpool

Michel VAYSSIÉ, Director-General of Services, City of Lille

10 AM - 12:30 PM // SESSION 4

MAKING A WELCOMING METROPOLIS

SALLE ANATOLE DE BAUDOT

SESSION CHAIR:

Marco CREMASCHI, Professor, Sciences Po Paris

The image of Babel haunts the big cities. Because they contain populations that do not always understand each other, developing “community harmony” is always problematic: shared references are often lacking and are difficult to establish. Especially at a time when lifestyles are becoming more diverse, social differences and inequalities more entrenched, and the metropolises of tomorrow will need to accommodate ever more political, economic and climatic migrants. However, the differences also combine in a positive way to generate creativity and innovation, and sometimes the pleasures of the city. A new perspective is needed in the cities, which must provide welcome or perish, and which find it hard to create societal bonds as social differences become polarised, belonging is limited to closed groups or to extended – sometimes transnational – network – communities, as diversity becomes extreme, while at the same time the metropolitan machine operates at full power. The task is undoubtedly to define new forms of citizenship, of coexistence, of welcome, aimed at both incomers and existing inhabitants.

Mathieu BERGER, Professor, Catholic University of Louvain - Métrolab, Brussels

Nicolas BUCHOUD, Chairman, Grand Paris Sustainable Investment Circle

Frank ECKARDT, Professor, University of Weimar

Fabrice ESCAFFRE, Lecturer, University of Toulouse-Jean Jaurès/LISST-Cieu

Jean-Claude GONDARD, Director of Services, City of Marseille

Daniel LATOUCHE, Professor, political scientist, Montreal

12:30 - 2 PM // LUNCH BREAK

2 PM - 3:15 PM
SESSION CHAIRS

AUDITORIUM

CHAIR:

Elisabeth CAMPAGNAC-ASCHER, Visiting Researcher, University Paris-Est (Latts)

Christophe DEMAZIÈRE, Professor, University François-Rabelais of Tours

Jean-Marc OFFNER, Chief Executive, Bordeaux métropole Aquitaine urban design agency, Chairman of the Popsu Strategic Council

Alain BOURDIN, Chairman of the symposium's Scientific Committee, University Professor - Ecole d'Urbanisme de Paris-UPEM

Marco CREMASCHI, Professor, Sciences Po Paris

RAPPORTEURS:

Divya LEDUCQ, Lecturer, University François-Rabelais of Tours

Stéphanie LEHEIS, Visiting Researcher, University Paris-Est (Lab'Urba)

Hélène DANG VU, Lecturer, University of Paris-Est (Lab'Urba)

Laurent DEVISME, Professor, ENSA Nantes

3:15 PM - 4:30 PM // ROUND TABLE

WILL TOMORROW'S METROPOLISES BE GOVERNABLE?

AUDITORIUM

CHAIR:

Klaus KUNZMANN, Professor Emeritus, Technische Universität Dortmund

At this time of global insecurity, characterised by the rapid digitisation of life and work, and the re-emergence of nationalism and populism, the Europe of the metropolis and of the city needs to change.

How will tomorrow's metropolises be governed, as the world becomes more complex. What will be the challenges and the tools, and the actors that govern these entities? Will the rise of digital innovations disrupt urban governance?

Patrick LE GALÈS, Professor, Sciences Po Paris

Willem SALET, Professor, University of Amsterdam

Franck SCHERRER, Professor, University of Montreal

Patrice NOISETTE, Professor, ESSEC Business School

Pierre VELTZ, former President of the Paris-Saclay Établissement Public, Grand Prix de l'urbanisme 2017

4:30 PM - 5 PM // CLOSE OF SYMPOSIUM

Hélène Peskine, Permanent secretary of PUCA, Ministry for an Ecological and Solidary transition, Ministry of Territory Cohesion

SYMPOSIUM SCIENTIFIC COMMITTEE

CHAIR:

Alain BOURDIN

Chairman of the Scientific Committee of the symposium, Professor, École d'Urbanisme de Paris-UPEM

MEMBERS OF THE SCIENTIFIC COMMITTEE:

Guy AMSELLEM

President of Cité de l'architecture & du patrimoine

Nadia ARAB

Professor, University Paris-Est Créteil (Lab'Urba)

Alessandro BALDUCCI

Professor, Politecnico di Milano

Valter BALDUCCI

Professor, ENSA Normandie

Sabine BARLES

Professor, University Paris 1 Panthéon-Sorbonne (Géographie-Cités)

Paul BOINO

Professor, University of Lyon

Alexandre BOUTON

Architect, Urban Act

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Visiting Researcher, Université Paris-Est (LATTS)

Michel CASTEIGTS

Honorary Inspector-General of Administration, Consultant

Jean-Louis COHEN

Professor, Collège de France

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Lecturer, University of Paris-Est

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Professor, University François-Rabelais of Tours

Carole DESPRES

Professor, University of Laval

Christian DEVILLERS

Architect, Devillers & associés

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Professor, University of Aix Marseille

Antoine DULIN

Vice-President of the Economic, Social and Environmental Council

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Professor, University of Amsterdam

Saskia SASSEN

Professor, University of Columbia

Franck VALLERUGO

Professor, ESSEC Business School

Pierre VELTZ

Former President of the Paris-Saclay Établissement Public, Grand Prix de l'urbanisme 2017

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THE SYMPOSIUM IS ORGANISED BY:

Plan urbanisme construction architecture

A national research and experimentation body, Plan urbanisme construction architecture – Puca – initiates incentive programmes in research, action-research and experimentation, and provides support for innovation and development in the domains of spatial planning, urban design, housing, architecture and construction.

www.urbanisme-puca.gouv.fr

La Cité de l'architecture & du patrimoine

The mission of Cité de l'architecture & du patrimoine is to disseminate, raise awareness and teach about architecture and urban planning in its contemporary and historical dimension, in France and around the world. Situated at the intersection between design, technological innovation and the social responsibility of urban actors, its role is to act as a diverse cultural hub, dedicated to innovative thinking about architecture and heritage.

www.citedelarchitecture.fr

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Observation platform on urban projects and strategies

The Observation Platform on Urban Projects and Strategies – POPSU – coordinates a dialogue between local actors and the research community to foster understanding of the issues and changes affecting cities and territories. Its purpose is also to gather and disseminate knowledge about the metropolis.

www.popsu.archi.fr [@popsu_puca](https://twitter.com/popsu_puca) #etremetropole



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REGISTRATION

Registration is free of charge, but compulsory at: www.citedelarchitecture.fr

PRACTICAL INFORMATION

Symposium Address

Cité de l'architecture & du patrimoine
7 avenue Albert de Mun
75016 Paris

Access

About entrance
www.citedelarchitecture.fr/fr/informations-pratiques

Transport

Métro: Line 9, Iéna or Trocadéro,
Line 6, Trocadéro
Bus: Lines 22, 30, 32, 63, Trocadéro stop,
Line 82, Iéna

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