THE METROPOLITAN CONDITION IN AN UNPREDICTABLE WORLD
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.
THURSDAY 14 SEPTEMBER 2017

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-UPoEM

11:55 PM - 12:30 PM // LECTURE
“OPEN CITIES”
Richard SENNETT, Professor, London School of Economics and New York University

2 PM - 4:30 PM // SESSION 1
WHAT ECONOMIC DRIVERS FOR THE METROPOLIS?
AUDITORIUM
SESSION CHAIRS:
Elisabeth CAMPAGNAC-ASCHER, Visiting Researcher, University Paris-Est (Lattes)
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 VEZT, former President of the Paris-Saclay Établissement Public, Grand Prix de l’urbanisme 2017

12:30 - 2 PM // LUNCH BREAK
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

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 urbane, 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.
Towards a dialogue between research and action

**Auditorium**

**Chair:** Hélène PESKINE, Permanent secretary of PUCA, Ministry for an ecological and solidary transition, Ministry of Territorial 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

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-UP EM

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
MAKING A WELCOMING METROPOLIS

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 BUCHAUD, 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

10 AM - 12:30 PM // SESSION 4

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-UPaEM
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?

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 NOISSETTE, 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 Territorial 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:
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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
Elisabeth CAMPAGNAC-ASCHER Visiting Researcher, Université Paris-Est (LATTES)
Michel CASTEIGTS Honorary Inspector-General of Administration, Consultant
Jean-Louis COHEN Professor, Collège de France

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Christophe DEMAZIÈRE Professor, University François-Rabelais of Tours
Carole DESPRES Professor, University of Laval
Christian DEVILLERS Architect, Devillers & associés
Laurent DEVISME Professor, ENSA Nantes
Jérôme DUBOIS Professor, University of Aix Marseille
Antoine DULIN Vice-President of the Economic, Social and Environmental Council
Marc DUMONT Professor, University Lille 1
Fabrice ESCAFFRE Lecturer, University Toulouse Jean Jaurès
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Marie-Christine JAILLET Research Director at Université Toulouse-Jean Jaurès
Klaus KUNZMANN Professor, Technische Universität Dortmund
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Marie-Flore MATTEI Project Manager, Plan urbanisme construction architecture

Christiana MAZZONI Professor, ENSA Strasbourg
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Elise ROY Assistant Professor, ENSA Nantes
Willem SALET 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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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
@Citedelarchi

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  #etremetropole

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

Transport
Métro: Line 9, Île-de-la-Cité or Trocadéro,
Line 6, Trocadéro
Bus: Lines 22, 30, 32, 63, Trocadéro stop,
Line 82, Île-de-la-Cité

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

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