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.
9 AM // PARTICIPANT RECEPTION AND COFFEE

9:30 AM - 10:15 AM
SYMPHOSIUM OPENING

Guy AMSELLEM, President of Cité de l'architecture & du patrimoine
Robert HERRMANN, President of Strasbourg Eurométropole, Chairman of PUCA’s Stakeholder Committee

10:15 - 11 AM
INTRODUCTORY REPORT TO THE SYMPOSIUM
THE METROPOLITAN CONDITION IN AN UNPREDICTABLE WORLD

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

11 AM - 11:45 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.

Moderators: Ariella MASBOUNGI, Grand prix de l’Urbanisme 2016 (provisional)
Joanna ROLLAND, Chair of Nantes Métropole
Charles PICQUE, President of the Brussels Parliament

11:45 AM - 12:30 PM
OPENING LECTURE:
THE METROPOLIS IN AN UNPREDICTABLE WORLD?

Saskia SASSEN, Professor, Columbia University

12:30 - 2 PM // LUNCH BREAK

2 PM - 4:30 PM // SESSION 1

WHAT ECONOMIC DRIVERS FOR THE METROPOLIS?

SESSION CHAIRS:
Elisabeth CAMPAGNAC-ASCHER, Visiting Researcher, University Paris-Est (Latts)
Christophe DEMAZIERE, Professor

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-Président of Toulouse Métropole
Karine DOGNIN-SAUZE, Vice-President of Lyon Métropole
Renaud EPSTEIN, Lecturer, Sciences Po Saint-Germain-en-Laye
Corinna MORANDI, Professor, Politecnico di Milano
Magali TALANDIER, Professor, Université 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 IN PARALLEL

2 PM - 4:30 PM // SESSION 3 IN PARALLEL
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 MENERAULT, 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, Architecture Professor, École nationale supérieure d’Architecture de Paris Val-de-Seine

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, President of Métropole du Grand Nancy
Karsten ZIMMERMANN, Professor, Technische Universität Dortmund

THE PERMANENT COLLECTIONS of Musée d’architecture et de la Cité are open until 9 PM.
Towards a Dialogue Between Research and Action?

Chair: Hélène PESKINE, Permanent secretary of PUCA, Ministry of Ecological Transition, Ministry of Regional Cohesion

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?

Andrés 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

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, Barton Willmore
Olivier SYKES, Visiting Professor, University of Liverpool
Michel VAYSSIE, Director-General of Services, City of Lille
The metropolitan condition in an unpredictable world

SESSION 4

TOWARDS A FRIENDLY METROPOLIS?

SESSION CHAIR:
Marco CREMASCHI, Professor, Sciences Po Paris

The metropolis is “friendly” when it speaks everyone’s language; but the production of this common language is a challenge for today’s metropolis, which in fact is experiencing a fragmentation in lifestyles, an emphasis on diversities, both social and spatial, which cannot be translated into a new shared language. In the future, growing migratory movements will exacerbate this tendency. At the same time, these factors sometimes combine in an innovative way, a creative metropolis sometimes emerges from the fragile metropolis. This simultaneously “friendly” and “fragile” metropolis requires us to look at citizenship in a new way, and at forms of coexistence in a complex space with social groups which present sharp cultural differences, sometimes “super-diversities”. Or finally, through networks that, at least partially, extend beyond local boundaries and national spaces.

Mathieu BERGER, Professor, Catholic University of Louvain - Métrolab, Brussels
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 LATOUCHÉ, Professor, political scientist, Montreal

12:30 - 2 PM // LUNCH BREAK

2 PM - 3:15 PM
SUMMARY OF THE SESSIONS
BY THE CHAIR OF EACH SESSION

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 GALES, Professor, Sciences Po Paris
Willem SALET, Professor, University of Amsterdam
Franck SCHERRER, Professor, University of Montreal
Daniel TERMONTE, Mayor of Ghent, President of Eurocities (provisional)
Franck VALLERUGO, 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
Government representative
SYNOPSIS SCIENTIFIC COMMITTEE

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

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President of Cité de l'architecture & du patrimoine
Nadia ARAB
Professor, University Paris-Est Créteil (Lab'Urba)
Alessandro BALDUCCI
Professor, Politecnico di Milano
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Paul BOINO
Professor, University of Lyon
Alexandre BOUTON
Architect, Urban Act
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Honorary Inspector-General of Administration, Consultant
Jean-Louis COHEN
Professor, Collège de France
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Director of Cultural Development, Cité de l'architecture & du patrimoine
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Christian DEVILLERS
Architect, Devillers & associés
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Grand Prix de l'urbanisme 2016
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Project Manager, Plan urbanisme construction architecture

Christiania MAZZONI
Professor, ENSA Strasbourg
Patrice NOISETTE
Professor, ESSEC Business School
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Jean-Marc OFFNER
Director-General, Bordeaux Métropole Aquitaine Planning Agency, Chair of Popsu's Strategic Council
Hélène PESKINE
Permanent Secretary of Plan urbanisme construction architecture
Antoine PICON
Professor, Harvard University
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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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.

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.

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www.citedelarchitecture.fr

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

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, Île-de-France or Trocadéro,
Line 6, Trocadéro
Bus: Lines 22, 30, 32, 63, Trocadéro stop,
Line 82, Île-de-France

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