

AGENDA OF THE DAY

NATURE, SOURCE OF INNOVATION FOR A SUSTAINABLE METROPOLIS ?

A critical assessment of scientific research and public policies

Chicago, New York, Montreal, Paris

Simultaneous
translation
will be
available

International Symposium organized by
the Paris Consortium Climate-Environment-Society
and the Paris City Hall, France
thanks to a contribution of ADEME

With Cyrille Poy, journalist, as moderator

Wednesday, October 24, 2012 9:00 am - 6:00 pm

Paris City Hall Auditorium

*If you are interested, a tour of the Paris City Hall is organized on October 23rd at 11am.
A visit of the Batignolles project will follow at 3pm.*



INTRODUCTION

9:00-9:15	Introduction of the Theme and Policy Issues	Fabienne Giboudeaux City of Paris Deputy Mayor in charge of Green Spaces Patrick Braouezec Head of Paris Métropole
9:15-9:25	Introduction of the Theme and Scientific Perspectives	Chantal Pacteau and Sylvie Joussaume CNRS, Deputy-director and director of the Paris Consortium Climate-Environment-Society

SEQUENCE 1

Can ecological services tackle the challenges of climate change and sustainable cities?

9:25-9:40	Presentation of the Theme: Ecological Services and Urban Resilience in regard to Global Change, a call for articulation	Luc Abbadie Professor of Ecology at Pierre and Marie Curie University (UPMC), Sorbonne Universities. Director of BIOEMCO (UMR7618 CNRS, ENS, UPMC, IRD, UPEC).
9:40-10:20	Points of view	
9:40-9:50	Climate Adaptation Experiments in the Urban Northeastern United States	Radley Horton Climatologist, Center for Climate Systems Research, Columbia University Head of the Science Policy Team of the New York City Panel on Climate Change and of the New York State's Adaptation Report Member of the Urban Climate Change Research Network (UCCRN)
9:50-10:00	Heat Islands: Satellite Imagery of Montreal and Toronto	Yves Baudoin Geographer, professor at the University of Quebec at Montreal, Canada. Specialist of the urban heat island effect mitigation. Member of the Standards Council of Quebec, Canada.
10:00-10:10	Paris : The Stakes posed by Climate change	Christiane Blancot Head of the Urban Evolution Group, Atelier Parisien d'Urbanisme (APUR).
10:10-10:20	Decarbonizing Chicago	Gail Borthwick Adrian Smith + Gordon Gill Architecture, Chicago
10:20-11:00	Round Table Debate	Anne Ged Director, Agence Parisienne du Climat (APC) Marie Gantois CLimat ÉnergieS division, City of Paris Bertrand Reysset Observatoire national sur les effets du réchauffement climatique (ONERC), French Ministry of Environment

		<p>Guillaume Simonet Postdoctoral researcher specialized in Vulnerability, Impact and Adaptation to Climate Change;</p> <p>Mireille Ferri Vice-Chair Urban Planning Institute of the Île-de-France Region (IAU Île-de-France) and Vice-Chair of the National Federation of Urban Planners (FNAU)</p> <p>Gail Borthwick Adrian Smith + Gordon Gill Architecture, Chicago</p>
11:00-11:15	Break	

SEQUENCE 2
**Taking into Account Ecological Services in
Architecture and Urban planning Sustainable Projects**

11:15-11:30	Presentation of the Theme: Taking into account of Nature in Sustainable development: a slow but relentless process	<p>Philippe Madec Architect, Professor at the National School of Architecture at Brittany; Winner of the Global Award for Sustainable Architecture 2012.</p>
11:30-12:10	Points of view	
11:30-11:40	Long term planning for a sustainable New York	<p>Adam Freed (to be confirmed) Former director of the New York City Mayor's office of sustainability and long term planning)</p>
11:40-11:50	Towards Integrated Environmental and Architectural Design Process	<p>Franck Boutté Architect and Engineer, Franck Boutté Consultants</p>
11:50-12:00	Building with Biodiversity in mind	<p>Marc Barra Ecologist, Natureparif (Agence nationale pour la nature et la biodiversité en Ile-de-France)</p>
12:00-12:10	A Green Belt for the Greater Paris + Bercy-Charenton	<p>Stephen Barrett (to be confirmed) Rogers Stirk Harbour + Partners</p>
12:10-12:50	Round Table Debate	<p>Panos Mantziaras Head of the Architectural, Urban and Landscape research Bureau, Ministry of Culture and Communications, France.</p> <p>Jean Luc Salagnac Engineer, Centre scientifique et technique du bâtiment (CSTB).</p> <p>Youssef Diab Scientific Director of Ecole des Ingénieurs de la Ville de Paris (EIVP)</p> <p>Aleksandar Rankovic PhD Student in Ecology, BIOEMCO ((UMR7618 CNRS, ENS, UPMC, IRD, UPEC). Member of the Climate Change and Green Infrastructure Project.</p>

		<p>Dominique Alba Director, Urban Atelier of Paris (APUR).</p> <p>Stephen Barrett (to be confirmed) Rogers Stirk Harbour + Partners</p>
1:00-2:30	Lunch	

SEQUENCE 3

Ignis project : issues and facts in the conquest of urban rooftops

2:30-2:45	<i>Presentation of the Theme in respect with the issues</i>	<p>Alena Prochazka Associate professor, Urban Studies Department, University of Quebec at Montreal; Researcher at the Urban Planning Institute and Lecturer at the School of Architecture, University of Montreal, Canada. Scientific Manager of the <i>Urban Epidermis</i> Ignis Mutat Res research project team.</p>
2:45-3:25	<i>Points of view</i>	<p>René Dutrey Paris City Hall Deputy Mayor in charge of Sustainable Development, Environment and Climate Plan</p>
2:45-2:55	Building and Energy	
2:55-3:05	Eco-Health Approach to Rooftop design and living	<p>Louise Vandelac Professor at the Department of Sociology and Director of the Institute of Environmental Sciences, University of Quebec at Montreal, Canada</p>
3:05-3:15	Roofs and urban densification	<p>Isabelle Dorgeret Head of technical development - Terreal</p>
3:15-3:25	Urban agriculture in Montréal : from the ground to the heights	<p>Eric Duchemin Director of Publication at Editions en Environnement [VertigO] Scientific Director at DREX Environment, University of Quebec at Montreal</p>
3:25-3:35	Designing the fifth Facade	<p>Colin Rohlfing Sustainable leader at HOK global design, architecture, engineering and planning</p>
3:35-4:30	<i>Issues in regard to Rooftop treatments</i>	
3:35-3:50	Architecture of roofs and buildings to maximize energy saving	<p>Theodore Stathopoulos Professor at the Department of Building, Civil and Environmental Engineering, Concordia University, Montréal, Canada; Member of the NSERC Solar Buildings Research Network</p>
3:50-4:00	Green roofs : State of the Research, Experiments and Projects	<p>Yann Dusza PhD Student in Ecology, BIOEMCO (UMR7618 CNRS, ENS, UPMC, IRD, UPEC).</p> <p>Marie Dehaene Engineer student, Agrocampus oust-centre d'Angers, specialization "Paysage", City of Paris Deputy Mayor Fabienne Giboudeaux Team</p>

4:00-4:10	The conquest of Urban Roofs: The case of Chicago	Michael Berkshire Green Projects Administrator, Head of Sustainable Development Department, City of Chicago.
4:10-4:20	The conquest of Urban Roofs: The case of Montreal	Benoît Gariépy Architect, City of Montreal, Buliding Management Department, Energy and Environment Division.
4:20-4:30	Rooftop treatments in Metropolitan Paris Projects	Nicolas Michelin Architect, Agence Nicolas Michelin & Associés, Paris.
4:30-4:50	<i>Break</i>	
4:50-5:30	<i>Round Table Debate</i>	<p>Caroline Haas City of Paris Green Spaces and Environment Department</p> <p>Philippe Peiger Landscape gardener specialized in living rooftop treatment, Head of «Nature en Toit » association</p> <p>Philippe Simon DPLG architect, maître-assistant ESNA Paris-Malaquais, researcher at ACS : Architecture, Culture, Société XIXe-XXIe century (AUSSER, UMR3329 CNRS/MCC/ENSA PARIS-Malaquais/ENSA Paris-Belleville/ENPC)</p> <p>Sabri Bendimérad DPLG architect, maître-assistant ESNA Normandie, researcher at ACS : Architecture, Culture, Société,</p> <p>Antoine Trottier La ligne verte: Éco-counselor, Montréal and research team on sustainable urban agriculture, University of Quebec at Montreal, Canada</p> <p>Colin Rohlfing Sustainable leader at HOK global design, architecture, engineering and planning</p> <p>Nicolas Michelin Architect, Agence Nicolas Michelin & Associés, Paris.</p>
5:30-5:45	<i>A European perspective on urban adaptation</i>	Birgit Georgi Project manager regional vulnerability and adaptation European Environment Agency
5:45-6:00	<i>Closing presentation</i>	<p>Jean-Louis Missika City of Paris Deputy Mayor in charge of Innovation, Research and Universities</p> <p>Fabienne Giboudeaux City of Paris Deputy Mayor in charge of Green Spaces</p>

6 :00 and on : Visit of the Pavillon de l'Aesenal's exhibition and good bye cocktail