

CONNECTING CITIES SYDNEY 9TH WORLD CONGRESS OF METROPOLIS 22-25 OCTOBER 2008

REPORT



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'I am so glad I made it to Sydney, and I've taken a great deal away from it. I enjoyed the conference and its range enormously.'

Nicky Gavron, Londonwide Assembly Member Former Deputy Mayor of London

PRESIDENT OF METROPOLIS



President of Metropolis Jean-Paul Huchon

The 9th World Congress of Metropolis was held at a very important time.

Firstly, it was particularly important in view of the world financial crisis during which time the Congress was held. A crisis which will not spare any part of the world and on which the cities of the world will work to find solutions.

It was important too for the place where the Congress was held - Sydney - which is in the heart of the Asia-Pacific region. This is a fast-growing region with a growing number of large cities, which will all find their place in Metropolis. It is very pleasing that the Congress was able to give the region the importance it deserves.

And it was important, finally, in the life of the Metropolis organisation. This was a Congress which saw the number of members grow, so that we now have a membership of more than 100.

The Congress dealt with the significant issues of our time, from climate change to the urban issues which affect cities everywhere, and made major advances on a subject which is of special interest to me - the World Bank of Cities.

The 9th Congress undoubtedly lived up to its theme of 'Connecting Cities', and reaffirmed its role as a forum for exchange.

Finally, on a more personal note, I was honoured to be elected President of Metropolis after Joan Clos, having been Acting President. I am of course grateful to all our members for their support.

I also wish to thank and congratulate the whole team for their contribution to the great success of the Congress, as well as our hosts for the warm welcome they gave to all our members.

I look forward to seeing you all in Cairo in 2011.



Jean-Paul Huchon

'The 9th Congress undoubtedly lived up to its theme of "Connecting Cities", and reaffirmed its role as a forum for exchange.'

Jean-Paul Huchon

MESSAGE T ZZZSW





The Hon. Kristina Keneally **NSW Minister for Planning**

The NSW State Government was proud to host the 9th World Congress of Metropolis in October 2008. It was a great success, with not only a strong international contingent, but also good local representation from both the public and private spheres.

I have no doubt that all delegates enjoyed their time exploring our wonderful city as well as $partaking\ in\ the\ creative\ debate\ fostered\ through\ the\ various\ interactive\ sessions\ run\ across$ the key themes of the Congress – urban renewal, financing public infrastructure, climate change and city leadership.

The Congress proved invaluable for sharing knowledge and expertise in seeking solutions to the increasing demands being placed on metropolitan governments all over the world. Despite our distance, I personally found many of the challenges raised to be highly relevant to our own Australian context.

Hosting the Congress here in Sydney enabled us to involve the broader community of our city in the debate around the role of global cities and the importance and relevancy of their increasing connectivity. The City Talk hosted by the City of Sydney and the public forum run at the Congress allowed many Sydneysiders to participate in the Congress activities.

The overriding theme of the Congress - 'Connecting Cities' - was clearly highlighted by the large and diverse number of people representing cities from all corners of the globe. It was wonderful to welcome so many of our neighbours from the cities of China and India and the Asian region as well as cities from North and South America, Africa and Europe.

To the leaders of the some 80 cities who attended, I thank you for making the time and commitment to come to Sydney to participate in this important world forum.

I am sure that all participants and indeed the NSW Government as host, have gained new insights and new relationships from the Congress.

I wish the Metropolis Association well in its future endeavours and look forward to future reports of its activities.

'The Congress proved invaluable for sharing knowledge and expertise in seeking solutions to the increasing demands being placed on metropolitan governments all over the world.'

Kristina Keneally



Jean-Paul Huchon and Kristina Keneally

ATTENDING MINISTERS

Federal:

The Hon. Anthony Albanese MP Minister for Infrastructure, Transport, Regional Development and Local Government

The Hon. Tanya Plibersek MP Minister for Housing and Minister for the Status of Women

New South Wales:

The Hon. Nathan Rees MP Premier and Minister for the Arts

The Hon. Kristina Keneally MP Minister for Planning and Minister for Redfern Waterloo

The Hon. David Borger MP Minister for Housing and Minister for Western Sydney

The Hon. Ian MacDonald MLC Minister for State Development

The Hon. Jodi McKay MP Minister for Tourism, Minister for the Hunter, Minister for Small Business, Minister for Science and Medical Research and Minister Assisting the Minister for Health (Cancer)

The Hon. Linda Burney MP Minister for Community Services

Victoria:

The Hon. Justin Madden MLC Minister for Planning

MESSAGE LORD MA





Clover Moore Lord Mayor of Sydney

The Metropolis Congress hosted in Sydney drew 650 delegates who came from 80 cities to share the problems and solutions which are of concern to all major cities, particularly in this era of depleted resources and the growing threat posed by global warming.

It provided an unparalleled opportunity to learn from the experience of other cities, to pool our information and intellectual resources to make a cleaner, more thriving and more sustainable world.

It is in cities, which are the drivers of change, as well as the greatest consumers of resources, that we must begin this new green revolution.

Talks at the Metropolis Congress emphasised the importance of this change, and provided insights on how it is being implemented around the world.

The City of Sydney was proud to host a City Talk during the Congress, attended by a capacity crowd of 800 people and presided over by President of the Metropolis Association, Jean-Paul Huchon.

Here, Nicky Gavron of the Greater London Authority spoke of London's (a city of 7.5 million people) ambition to become a model of a great sustainable world city. Dr Shubha Raul, Mayor of Mumbai (a city of 16 million people) spoke of her city's plan to overhaul transport infrastructure, to radically boost low-income housing, and to increase economic growth by up to 10 per cent a year by 2013.

The Congress suggested new ways in which the global network of cities can work together, while boosting their own productivity and innovation. It suggested a new hope for our common future.



'It provided an unparalleled opportunity to learn from the experience of other cities, to pool our information and intellectual resources to make a cleaner, more thriving and more sustainable world.'

Clover Moore



650 DELEGATES
500 SCHOOL STUDENTS
80 GLOBAL CITIES



'The conference was a great experience ... beautifully organised and rolled out like clockwork ... the whole thing was enormously educational and informative.'

Andrew Ness, Executive Director CBRE Research CB Richard Ellis, Hong Kong

Foreword



'... there was a continuous buzz of excitement and enthusiasm among the delegates as they met people from cities around the world ...'

Chris Johnson

The Metropolis Congress lived up to all our expectations.

From the beginning we set out to be more than just the event itself. We wanted the Sydney public to be involved, we wanted school students to interact with the rich array of personalities and experience assembled from around the world.

We wanted to produce research books on issues related to global cities and build satellite events into the Congress that could add to the main event - and more than ever we wanted to directly engage the private sector as well as those involved in governing world cities.

We achieved these objectives and more. Almost 500 New South Wales secondary school pupils were connected either at the Congress or remotely by video conference and 800 Sydneysiders attended a public talk in the city's centre. Ten thousand copies of the five research books were distributed over two months, books which were also awarded for research innovation by the Planning Institute of Australia.

Thirteen satellite events in the lead up to and during the Congress drew an extra 400 attendees through international and Australian organisations with like-minded ambitions. Fifteen of the Congress' 25 partners represented private sector companies prominent in cities here and around the world, and a further 12 industry associations supported the Congress.

Sydney's geographic position made it ideal for us to focus the Congress on the rapidly growing cities of our near neighbours in India and China. A series of successful campaigns to Asia brought to Sydney senior government and industry representatives from cities including Mumbai, Kolkata, Hyderabad and Delhi in India, and Shanghai, Beijing, Guangzhou and Shenzhen in China. Many more cities across the Asia-Pacific region joined Metropolis for the first time in Sydney – all in all, around 80 cities were represented from across the globe.

The four core topics of the Congress inspired excellent presentations, dynamic discussions and stimulating press conferences with considerable media coverage here and overseas. Woven through all of this was the Board of Directors meeting, the General Assembly and other statutory meetings that set a strong agenda for Metropolis in the years to come.

Most importantly, there was a continuous buzz of excitement and enthusiasm among the delegates as they met people from cities around the world and were challenged and encouraged by ideas during the Congress.

This report is a summary of these layers of events. More visual, dynamic and thorough records are available online through our website and the ongoing Metropolis Members Forum. There is no doubt that the Metropolis Congress in Sydney will continue to promote its objective of 'Connecting Cities' for some time to come.

CHRIS JOHNSON

DIRECTOR METROPOLIS CONGRESS 2008

Executive Summary

The 9th World Congress of Metropolis was hosted by the New South Wales State Government at the Sydney Convention and Exhibition Centre, Darling Harbour from Wednesday 22 to Saturday 25 October 2008.

The Congress' overall theme was 'Connecting Cities', highlighting the increasing importance of cities, more so than nations, as principal hubs of international interaction.

The diversity of representation and depth of expertise exchanged throughout the Congress emphasised the relationships developing between cities. This theme also focussed on the vital role of cities in strengthening global networks in times of environmental and financial adversity.

All Congress sessions were streamed into four thematic topics deemed most pressing for contemporary cities: City Leadership, Climate Change, Financing Infrastructure and Urban Renewal. In all, the Congress featured 58 workshops, forums, seminars, tours and public talks that involved over 150 international and Australian speakers.

Two official receptions were held, one to welcome delegates at the Sydney Opera House, hosted by the NSW Minister for Planning, The Hon. Kristina Keneally MP, and a second at the Overseas Passenger Terminal by Metropolis President and President of Region Ile-de-France, Jean-Paul Huchon, who hosted the President's Dinner and Metropolis Awards Ceremony.

The Congress expanded beyond its core delegate audience by hosting 13 complementary satellite events and meetings for international institutions, industry associations and government bodies focused on urban development.

These events attracted approximately 400 delegates to Metropolis in the days before the Congress. A further 500 students and 350 members of the public interacted directly with key speakers at the Agora public forum, and another 800 attended a public evening talk in Sydney's centre.

Wide Media Coverage

Four press conferences and a strong local and international media presence saw great exposure for the Congress with more than 300 articles including the front page of the Sydney Morning Herald, stories in all

major Sydney metropolitan newspapers, local television and radio coverage including Channel 7 and ABC TV, TIME Magazine photo of the week and SBS radio interviews in several languages that continue to be circulated online.

The Sydney Secretariat conducted an intense campaign in the lead up to the Congress, engaging senior representation from several Chinese, Indian and Asian cities participating in Metropolis for the first time. In the wake of this success, the Metropolis General Assembly has declared a campaign to attract new Asian metropolises to the association.

With regard to this international expansion, the Metropolis Association grew by 15 to 106 active cities. Beijing, Daegu, Dalian, Harbin, Hunan, Incheon, Jakarta, Kuala Lumpur, Shanghai, Surabaya, Taichung, Taipei (all from UCLG-ASPAC), Isfahan, Madrid and Mexico City were formally inducted in Sydney by the Metropolis Board of Directors.

Priority Issues

The Metropolis General Assembly approved the priority issues for the 2009-2011 Action Plan and appointed the following cities to coordinate Metropolis' efforts to address these critical issues:

- 1. Barcelona Urban Innovation
- 2. Paris, Ile-de-France Technical and Financial Assistance
- Berlin Integrated Urban Socio-Economic Development
- 4. **Melbourne** Managing Urban Growth
- 5. Paris, Ile-de-France Eco-Regions
- 6. **Mexico City** Megacities
- 7. Montreal Women's Network

The plan also has a central aim to foster alliances between metropolitan governments and the private sector.

Metropolis approved to continue its international representation and collaboration roles with international institutions such as UN-Habitat, Cities Alliance, World Bank, Local Governments for Sustainability (ICLEI), and acting as the metropolitan area section of United Cities and Local Governments (UCLG).

Also agreed were the next Board of Directors meeting, to be held 20 - 23 May 2009 in Moscow, and the Metropolis Congress 2011 to be hosted by Cairo.

METROPOLIS THEMES:

Climate Change Urban Renewal City Leadership **Financing Infrastructure**

KEY ACHIEVEMENTS:

- **650** Delegate registrations
- **800** People at the Opening Ceremony
- **800** People at the free public City Talk
- **500** Students at the Interactive Secondary Schools Forum
- **400** Delegates at the satellite events
- **350** People at the free public Metropolis Agora
- 300 Print, television, radio and online media articles
- **150** Leading international and Australian speakers
- **80** Global cities represented by mayors, governors and senior officials
- 58 Plenary sessions, workshops, meetings and technical tours
- 25 Leading Australian and International partners
- 13 Satellite events
- 12 Industry Associations endorsed the Congress
- 5 Research books published - 10,000 copies distributed



Transport in Metropolises Global Cities 08 Tourism Challenges of the Contemporary 16 **Training Seminar** 19 **Metropolis Commission Presidents**' and Transport Forum Conference **TUESDAY** Reports 2006-2008 30 Mega Event Cities Conference 20 **Connecting Cities Plenary** 30 **Economic Development Metropolis Commission 4:** in Sydney's Sub-regions Commercial Urban **Climate Change Plenary** 31 Workshop 17 **Mobility Workshop** 21 Mastercard Knowledge Panel: **Metropolis Women** Launch or Emerging International Network Forum 22 Markets Index™ 31 **UN Global Compact Cities** Programme & UCLG Global

27

Observatory on Local

Democracy Joint Forum



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|---|---|----|----|---|---|---|

Performance Measurement

| FRIDAY | | | | SATURDAY |
|---------------------------------|----|------------------------|-----|---------------------------------|
| India and China Plenary | 32 | Bank of Cities | 39 | Social Sustainability Workshop |
| Future Directions | | China Workshop | 40 | Cities and Mega Events Workshop |
| of Metropolis Plenary | 34 | Culture Workshop | 41 | Climate Change |
| C1: Ecological Regions | 35 | Energy Workshop | 41 | and Coastal Cities Seminars |
| C2: Financing of Urban Services | | India Workshop | 42 | Technology Workshop |
| and Infrastructure | 36 | · | -12 | Waterfront Cities Workshop |
| C3: Comprehensive | | Persian Gulf | 40 | To obnic al Toure |
| Neighbourhood Regeneration | 36 | (Middle East) Workshop | 42 | Technical Tours |
| C4: Urban Mobility | 37 | Water Workshop | 43 | |
| C5: Metropolitan | | | | |

CONNECTING CITIES SYDNEY

DAY 1: WARM UP WEDNESDAY 22 OCTOBER

08:30hr 09:00hr 09:00hr 10:00hr GLOBAL CITIES 08 **METROPOLIS** BRANDING WOMEN **TOURISM AND GLOBAL CITIES** TRANSPORT INTERNATIONAL SEMINAR **FORUM NETWORK** Bayside Room 104 **FORUM** CONFERENCE Bayside Auditorium A Gallery A & B 09:00hr Official Opening 10:40hr Session 1: **Women and** 17:25hr 11:30hr METROPOLIS Community **COMMISSION 4** COMMERCIAL 13:00hr 09:00hr 09:00hr Session 2: Women and the MOBILITY **WORKSHOP** 14:25hr Session 3: Women Leadership **UN GLOBAL** 15:35hr **MEGA EVENT** COMPACT CITIES Conclusion **PROGRAM & UCLG GLOBAL OBSERVATORY** 15:50hr ON LOCAL Network **DEMOCRACY Assembly JOINT FORUM** Close 17:00hr 17:00hr 18:00hr

> 18:30hr - 20-30hr WELCOME RECEPTION Sydney Opera House, Northern Foyer

DAY 2: BIG NAMES THURSDAY 23 OCTOBER

09:00hr - 10:30hr OPENING CEREMONY Auditorium B

CATE BLANCHETT Sydney Theatre Company

THE HON. NATHAN REES MP Premier New South Wales

JEAN-PAUL HUCHON President Région Ile-de-France/Metropolis

WIM ELFRINK Chief Globalisation Officer Cisco Systems

11:00hr - 12:30hr CHALLENGES OF THE CONTEMPORARY METROPOLIS
Metropolis Commission Presidents' Reports 2006-2008 Auditorium A

JEAN-PAUL HUCHON President Région Ile-de-France/Metropolis

MICHEL VAMPOUILLE Vice-President Ile-de-France

FRANCINE SENÉCAL Vice-Chairman, Executive Committee, Montreal

ANTONIO BALMON AREVALO Vice-President, Barcelona Metropolitan Area

MARIA KRAUTZBERGER Permanent Secretary of State,

THE HON. JUSTIN MADDEN MLC Victorian Minister for Planning

12:30hr - 13:30hr Lunch

13:30hr - 15:00hr
CONNECTING CITIES PLENARY Auditorium A

PROF. GEOFF GALLOP University of Sydney Grad. School of Management

PROF. SASKIA SASSEN Columbia University

DR KATHY PAIN GaWC Research Network, UK

CARLO RATTI SENSEable City MIT Boston

15:30hr - 17:00hr

THE HON. TOM ROPER Board Member, Climate Institute

Chair, Intergovernmental Panel on Climate Change

NICKY GAVRON Londonwide Assembly Member, Greater London Authority

CLOVER MOORE MP Lord Mayor, City of Sydney

SHELLEY CARROLL Councillor, City of Toronto

MARIA ATKINSON Global Head of Sustainability, Lend Lease

18:30hr - 20:00hr

CITY TALK: Connecting Cities: Lon - Syd - Mum State Theatre, City

20:00hr - 23:00hr DELEGATES' DINNER Restaurants of The Rocks, Campbells Cove **CITY LEADERSHIP**

CLIMATE CHANGE

FINANCING INFRASTRUCTURE

URBAN RENEWAL

9th World Congress of Metropolis

PROGRA

DAY 3: BIG ISSUES **FRIDAY 24 OCTOBER**

09:00hr - 11:00hr **INDIA AND CHINA PLENARY** Auditorium A

11:00hr - 11:30hr Morning Tea

CHINA WORKSHOP

Room 103

13:NNhr

11:30hr

C1 ECOLOGICAL REGIONS

13:NNhr

11:30hr

BANK OF CITIES Room 102

13:00hr

11:30hr REGENERATION 13:NNhr

13:00hr - 14:00hr Lunch

WORKSHOP

Room 103

14:00hr

ENERGY WORKSHOP

WATER WORKSHOP

Room 104

17:30hr

14:00hr

C2 FINANCING **OF URBAN SERVICES AND INFRASTRUCTURE** Room 102 15:30hr

14:00hr

WORKSHOP

15:30hr

16:00hr

14:00hr

15:30hr 15:30hr

15:30hr - 16:00hr Afternoon Tea

16:00hr THE PERSIAN GULF

(MIDDLE EAST) **WORKSHOP** Room 103

17:30hr

16:00hr 16:00hr

> **METROPOLITAN** PERFORMANCE **MEASUREMENT** Room 102

17:30hr 17:30hr

17:30hr - 17:45hr Session Break

17:45hr - 19:00hr **FUTURE DIRECTIONS OF METROPOLIS** Auditorium A

19:30hr - 23:00hr PRESIDENT'S DINNER AND METROPOLIS AWARDS CEREMONY Overseas Passenger Terminal, Circular Quay

DAY 4: BIG FINISH **SATURDAY 25 OCTOBER**

09:00hr

SOCIAL SUSTAINABILITY WORKSHOP

10:30hr

09:00hr

CITIES AND

10:30hr

09:00hr

CLIMATE CHANGE VULNERABILITIES WORKSHOP

Room 103

10:30hr

10:30hr - 11:00hr Morning Tea

11:00hr

TECHNOLOGY

11:00hr

WORKSHOP

Room 104

12:30hr

WATERFRONT CITIES WORKSHOP

11:00hr

CLIMATE CHANGE AND COASTAL CITIES: STRATEGIES PLANS WORKSHOP

12:30hr

12:30hr - 13:30hr Lunch

12:30hr

CLOSED SESSIONS

08:00hr - 09:00hr

METROPOLIS EXECUTIVE COMMITTEE MEETING

Bayside 203

09:00hr - 13:00hr

METROPOLIS BOARD OF DIRECTORS' MEETING

Bayside Terrace

14:00hr - 15:30hr

GENERAL ASSEMBLY OF METROPOLIS MEMBERS
Bayside Terrace

TECHNICAL TOURS

SYDNEY CBD WATERFRONT

10:00hr -12:15hr

1.3:45hr -16:00hr

PRINCE HENRY AND VICTORIA PARK

09:00hr -12:30hr

SYDNEY OLYMPIC PARK

> 13:30hr -17:00hr

MONDAY 20 OCTOBER 2008

Novotel Rockford, Darling Harbour

NON-MOTORISED TRANSPORT TRAINING SEMINARS

Host: Metropolis Commission 4, the Department for Integrated Transport Planning, Technical University Berlin, gtz and the City of Sydney.

Metropolis Commission 4 in conjunction with the Department for Integrated Transport Planning, Technical University Berlin and gtz (Germany's international development assistance agency) provided two days of training in sustainable, non-motorised transport systems for cities.

The training was held over Monday 20 and Tuesday 21 October and included local, interstate and international transport planners and engineers including some working in developing countries. The first day focused on cycle-friendly planning, with case study presentations and interactive exchange of experience on the second day.

Jeroen Buis from Utrecht's Interface for Cycling Expertise conducted the training, facilitating the workshop with co-trainers **Manfred Breithaupt** (gtz) and **Hans-Joachim Becker** (Technical University Berlin).

The seminar was opened by the Lord Mayor of Sydney, **Clover Moore** who spoke on the progress being made on cycling in Sydney and the inspiration provided by cities such as Copenhagen.

Mr Buis then began the training by illustrating how cars have dominated our social, environmental and physical landscapes. He then outlined some successful plans to incorporate more varied forms of transport to improve cities. Key discussions then covered the importance of 'active travel' for modern cities, cyclist and cycle-friendly infrastructure and cycle-inclusive planning and infrastructure design.

Day Two was opened by the Permanent Secretary of Berlin's Senate Department for Urban Development, **Maria Krautzberger**, who emphasised the importance of public bicycle schemes for the future of cities. During the morning, opportunities and challenges for the introduction of public bicycle systems as a new option for urban mobility planning were discussed.

In the second half of the day, city case studies were presented from Seoul, Berlin and Montréal to illustrate successful public cycling schemes, while Brisbane and the City of Sydney presented their future cycling strategy proposals. An open discussion with the cities and representatives from infrastructure providers Adshel, JCDecaux and Veolia closed the seminars.

The training materials, presentations and supporting materials will be provided on a CD which can be requested from the Department for Integrated Transport Planning, Technical University Berlin.



Registering delegates

400 DELEGATES ATTENDED THE 13 CONGRESS SATELLITE EVENTS



TUESDAY 21 OCTOBER 2008

NSW Trade and Investment Centre, MLC Centre, Sydney

ECONOMIC DEVELOPMENT IN SYDNEY'S SUB-REGIONS

Host: NSW Department of Planning and NSW Department of State and Regional Development

This workshop brought together 71 local and state government representatives from Greater Sydney to exchange ideas for developing effective local economic strategies within the framework of Sydney as a global city.

The focus was on exchanging ideas about challenges and opportunities in implementing economic strategies at local and subregional levels. The session was opened by the **Hon. David Borger**, NSW Minister for Housing and Minister for Western Sydney and facilitated by **Colin Menzies**, Managing Director of social planning consultants, The Public Practice.

Dr Kathy Pain, a director of Loughborough University's Globalisation and World Cities Research Network spoke on the lessons for Sydney's secondary centres that have come out of her work comparing global cities. Her studies indicated Sydney's rise to the 6th most globally connected city was good news as all metropolitan centres tend to benefit from the key city centre (CBD) strengthening its global connectedness.

Joe Trasolini, Board Director for Metro Vancouver and Mayor of the City of Port Moody then promoted a fourth level of government, a combination of local council mayors to form metropolitan councils such as in Vancouver. Chris Hannaford, Team Manager of Economic Development and Land Use Management from the City of Playford in South Australia outlined clear principles and good, strong economic planning strategies that have worked in their Northern Adelaide council area.

Delegate discussion reflected an appreciation of the efforts to coordinate these interrelated disciplines of planning and economic development, and consensus was that continued collaboration should be encouraged to further growth in Sydney's subregions.

WEDNESDAY 22 OCTOBER 2008

- > Branding Global Cities Seminar 18
- Global Cities 08 Tourism and Transport Forum Conference 19
- Mega Event Cities Conference 20
- Metropolis Commission 4: Commercial Urban Mobility Workshop 21
- Metropolis Women International Network Forum 22
- UN Global Compact Cities Programme & UCLG Global Observatory on Local Democracy Joint Forum 27

BRANDING GLOBAL CITIES SEMINAR

Host: Tourism New South Wales and the Ogilvy Group

Tourism New South Wales partnered with international communications specialist agency, the Ogilvy Group, to create an interactive session on Branding Global Cities as a pre-cursor to the 9th World Congress of Metropolis.

An opening address by New South Wales Minister for Tourism, the Hon. Jodi McKay MP contextualised the session for Metropolis delegates and invited guests with an outline of the State's new Brand Sydney Project operating out of the NSW Department of State and Regional Development.

This was followed by a keynote presentation from the newly elected Global CEO of Ogilvy Group, Miles Young. Mr Young providing examples of top city branding worldwide, and an exploration of eight principles cities should address to find and develop their own sustainable city brand.

An expert panel, moderated by the Brand Sydney Project Director, John Moore, then debated the fact that city branding is not just about the way a city is promoted (logos and advertising campaigns), but is also created through its architecture, its industries, its people and its culture.

All these elements determine a city's organic identity and its capacity to compete globally. Panel members included: Narinder Nayar, Chair of Bombay First; Chris Johnson, Director of the Metropolis Congress 2008; Geoff Parmenter, CEO of Events NSW; and Catriona Fraser, Director, Group Communications at Tourism NSW.

The panel considered how cities in the new connected global environment are developing brands to compete for skilled workers, visitors, investment and the ability to hothouse new industries in order to secure their economic future.

'I was impressed by the quality and timeliness of the sessions Lattended. You deserve a great deal of credit for putting on a first-class event.'

Joe Langley, Team Leader, Urban Development, Sinclair Knight Merz, Sydney



From Left: Panelists Miles Young, Geoff Parmenter, Chris Johnson, Catriona Fraser and Narinder Nayar; Miles Young



Panelists at the Global Cities 08 Conference

GLOBAL CITIES 08 CONFERENCE

Host: Tourism & Transport Forum (TTF) and the International Association of Public Transport (UITP)

TTF and the UITP hosted the inaugural Global Cities conference as one of the events supporting the 9th World Congress of Metropolis.

Global Cities 08 was convened to generate ideas and discussion around one of the major policy challenges on the cities agenda: how to deliver effective urban transport systems at a time of demographic growth and financial turmoil, and heading into a carbon-constrained economy. Australia's cities are centres of population, business and culture - but they cannot run effectively without coordinated, sustainable transport networks.

The Global Cities program combined keynote speeches from leading Australian and international thinkers and leaders with expert panel sessions.

TTF's Chairman, the Hon. Bruce Baird, addressed the subject of 'Brand Sydney' and Clover Moore MP, the Lord Mayor of Sydney, responded by outlining her Sustainable Sydney 2030 vision.

Eric Conrad of IBM spoke about the growing and vital role of technology in public transport, and Joshua Usher from the University of Technology, Sydney, gave an insight into the future of the motor car.

Delivering the luncheon address, Columbia University Professor Saskia Sassen explored the idea of 'density' in global cities and the challenges it poses for transport planning.

David Pitchford, of Dubai's Nakheel, presented on the extraordinary growth of a global city in the desert. In between, panelists discussed urban transport infrastructure, demand management, infrastructure financing and sustainable transport.

A compelling day was closed officially by the Hon. Anthony Albanese MP, the Australian Minister for Infrastructure, Transport, Regional Development and Local Government, who elaborated on the Federal Government's plans for productivity-boosting investment in urban transport and infrastructure in the face of the global financial crisis.



Anthony Albanese



Saskia Sassen

MEGA EVENT CITIES CONFERENCE

Sydney Showground, Sydney Olympic Park

Host: Sydney Olympic Park Authority

Sydney Olympic Park Authority, a principal partner of the 9th World Congress of Metropolis, hosted a one-day conference at the former Olympic venue on how a mega event can impact on the future of a city.

Delegates heard from cities that have held an Olympic Games including Sydney, Beijing and London and questions were posed throughout the day about the planning, investment and legacy dimensions of Olympic precincts: What are the costs and benefits of centralised precincts? To what extent have legacies been realised? What are the challenges that have been overcome? What are the lessons for future bid cities?

The final Metropolis research publication, Connecting Cities: Mega Event Cities, was launched in the morning by Congress Director Chris Johnson, followed by the launch of the latest research from University of Western Sydney titled Sydney Olympic Park: Centrality, Mobility and Metropolitan Public.

Michael Knight led the workshop and described how Sydney Olympic Park was created as a venue for the Games and as an investment in the future that has influenced the creation of subsequent Olympic Parks.

Top Sydney academics including Prof. Donald McNeill and Mark Davidson from the University of Western Sydney, Dr Glen Searle from the University of Technology, Sydney and Adjunct Professor Richard Cashman, Director of the Australian Centre for Olympic Studies, and senior Olympic Park representatives including CEO Alan Marsh and Executive Manager of Design Darlene van der Breggen explored the challenges and benefits of hosting mega events as a model for the evolution of a city.

Keynote international speakers Prof. Hai Ren and Hiromasa Shirai provided Beijing and London perspectives.



METROPOLIS COMMISSION 4 COMMERCIAL URBAN MOBILITY WORKSHOP

SUMMARY

Maria Krautzberger and Yoon Joon Byeong jointly chaired this final meeting of Commission 4 into Urban Mobility Management. It addressed commercial transport issues, such as peak traffic logistics and distribution of goods and services.

Keynote speakers and case studies explored commercial transport impacts on the urban environment and economy. Chris Stapleton gave the first case study on 21st Century transport issues and solutions for Sydney which raised the central question of how land use patterns determine the shape and success of public transport systems.

Shan Ali presented on the integral role of transport in economic development for poor communities in developing countries. Olivio Argenti focused on upcoming food security issues predicted to require major urban mobility restructuring including the need to secure central distribution points for food in developing world cities and also to ensure that access to these markets is protected.

Grit Martinez presented the results of a European project on information and training to enhance the use of environmental technologies in key sectors. Diana Runge completed the morning session by identifying potential strategies to manage the complexity and negative impacts of commercial transport.

In the afternoon session, Maria Krautzberger assessed the lessons learnt in the Commission's fifteen years of existence, and the future directions for urban mobility management across the world. This addressed how the increasing connectivity of cities has facilitated the quick relay of technologies and techniques to connected centres. Gordon Feller also argued the importance of understanding how cities transfer knowledge skills and facilitate cross-city learning.

The session highlighted that transportation of goods is deeply linked to the national economy, patterns of consumption and globalised freight streams. Delegates and speakers stressed the need to look beyond the boundaries of individual cities and traditional areas of transport planning in order to fully understand these patterns and to find suitable ways of managing their impact on our cities.

'... congratulations on a successful and impressive conference.'

Maria Atkinson, Global Head of Sustainability Lend Lease, Sydney

RUNNING ORDER AND SPEAKERS

Morning Session

Welcome and Introduction

Maria Krautzberger, Permanent Secretary of State, Senate Department for Urban Development, Berlin

Yoon Joon Byeong, Director-General of Transportation Policy, Seoul Metropolitan Government

Making cities function - 21st Century Transport in Sydney

Chris Stapleton, Director, Stapleton Transportation and Planning

Financing Transport Development

Shan Ali, Co-founder, Grameen Foundation Australia

Feeding the City: Delivery and Distribution of Basic Provisions

Olivio Argenti, Food and Agriculture Organisation of the United Nations (FAO)

Training and Raising Awareness in the Commercial Transport Sector

Grit Martinez, Ecologic - Institute for International and European Environmental Policy, Berlin

Features of Urban Commercial Transport

Diana Runge, Department for Integrated Transport Planning, Technical University Berlin

Afternoon Session

C4 Reloaded - Critical Appraisal of the Commission's Work

Maria Krautzberger

Learning Cities: How and Why and Where City Leaders are Learning from Each Other

Gordon Feller, CEO, Urban Age Institute

Session Conclusion

Maria Krautzberger



METROPOLIS WOMEN INTERNATIONAL **NETWORK FORUM**

Connecting Women in Cities

SUMMARY

The Metropolis Women International Network Forum was a gathering of over 100 global delegates under the theme of 'Connecting Women in Cities'. The goal of the Forum was to foster international cooperation and solidarity on urban issues between leading women at all levels of city leadership, including the private sector.

The Forum showcased successful strategies, experiences and projects to provide learning and networking opportunities for the participants in three key areas:

- Women and Community
- Women and the Environment and Women Leadership.

The Forum was introduced by leading Australian public intellectual Wendy McCarthy who identified the key roles of women in urbanisation. Special guests of honour then opened the Forum including Jean-Paul Huchon, Clover Moore MP, Francine Senécal and the Hon. Linda Burney MP. Keynote addresses were delivered by Brigitte Grouwels and the Hon. Tanya Plibersek MP to identify the major issues facing women in cities today.

These emerged as: safer cities, global (and not exclusively Western) perspectives to address gender equity, sustainable development to improve women's lives, greater inclusion in economic life and the shifting societal responsibilities of contemporary women.

RUNNING ORDER AND SPEAKERS

Introduction from MC

Wendy McCarthy, Executive Director, McCarthy Management

Lord Mayor's Welcome

Clover Moore MP, Lord Mayor, City of Sydney

Metropolis President's Welcome

Jean-Paul Huchon, President, Région Ile-de-France and President, Metropolis

Women Network President's Welcome

Francine Senécal, Co-President of the Metropolis Women International Network and Vice-Chair, Executive Committee, City of Montréal

New South Wales Welcome

The Hon. Linda Burney MP, NSW Minister for Community Services

Outcomes of the 2007 first International Forum (Dynamic Cities Need Women) Actions and Policies for Gender Equality

Brigitte Grouwels, Secretary of State for Equal Opportunities, Brussels Capital Region

Australian Women - Facing **Worldwide Challenges**

The Hon. Tanya Plibersek MP, Minister for Housing and Minister for the Status of Women, Government of Australia

Women and the community

SUMMARY

Chaired by Shelley Carroll, this session addressed gender equity and women's security in large cities. Hyun-Kyung Park presented on the increasing participation of Korean women in the workforce and the distorted impact of financial downturns against them.

Laura Petrella then identified some of the trends and issues for women's safety in cities, advocating a need for greater involvement of women in dispute resolution processes. Dr Carolyn Whitzman furthered this issue of urban insecurity, identifying violence as a major obstacle to development for children and women in under-resourced urban areas.

RUNNING ORDER AND SPEAKERS

Introduction from Chair Shelley Carroll, Councillor, City of Toronto

Overview: Innovative Local Governance Approaches to Preventing Violence Against Women Laura Petrella, Coordinator, UN-Habitat Safer Cities Programme, Nairobi

Women and Family in Seoul Hyun-Kyung Park, President, Seoul Foundation of Women and Family

Gender, Local Governance and Violence Prevention: Making the Links Dr Carolyn Whitzman, Senior Lecturer in Urban Planning, University of Melbourne

Discussion Facilitator: Shelley Carroll



Women and the Environment

SESSION SUMMARY

Monica Ferrie chaired this session exploring how women are at the forefront of environmental issues due to their concentration in household, agricultural and educational roles, highlighted by Yannick Rabemanantsoa in her case study on African food security. Montserrat Pallarès proposed to promote an international waste management project based on education, training and exchange of experience. Traditionally, it is women who take care of recycling in the home or as a source of income in poorer countries. For this reason, it is important that women undertake initiatives to promote education on this issue and help change the convention so that men become more involved. Dr Kerry Schott identified women's increasing involvement in male-dominated fields of environmental science, especially water systems engineering. Dr Shubha Raul gave an insight into the key role of women in Indian local government and environmental policy, especially in areas of major concern to Indian women such as water and waste management.



Women Leadership

SESSION SUMMARY

Janine Haddad led this discussion which emphasised that setting targets for equality of women in decision making was insufficient for true equality of participation, and sharing of power was required.

Louise Marra reflected on the unique approach that women can bring to city management and decision making. **Dr Masoumeh Abad** described initiatives in Tehran to promote empowerment of women in education, transport, sporting and family environments as a vital part of sustainable urban development.

Kate Melrose provided a personal insight into the challenges involved in balancing work and family and the increasing recognition of the value of gender diversity to a corporation's success.

The Forum was formally concluded by Rita Rachele Dandavino.

RUNNING ORDER AND SPEAKERS

Introduction from Chair

Monica Ferrie, Director, Corporate Strategy, Victorian Department of Planning and Community Development

Overview: Women's Reality in Africa - Facing Food Security Issues in Fragile Urban Environments

Yannick Rabemanantsoa, Director, Mayor's Cabinet, Urban Community of Antananarivo

Women and Waste Management

Montserrat Pallarès, Project Officer, Metropolis, Barcelona

Sydney Water's Climate Change Initiatives

Dr Kerry Schott, Managing Director, Sydney Water

Urban Sustainability Challenges in a Booming Coastal City

Dr Shubha Raul, Mayor, Municipal Corporation of Greater Mumbai

Discussion

Facilitator: Monica Ferrie

RUNNING ORDER AND SPEAKERS

Introduction from Chair

Janine Haddad, Vice-President, Région Ile-de-France and Chair, UCLG Committee on Gender Equality

Overview: Bringing the 'Anima' Back into the Leadership of Our Cities

Louise Marra, Director, Ministry of Economic Development, New Zealand

Women and Capacity Building

Dr Masoumeh Abad, City Councillor, Tehran Islamic City Council

Increasing Senior Women in Urban Industry

Kate Melrose, Global Manager Strategic Marketing, Lend Lease

Discussion

Facilitator: Janine Haddad

Forum Conclusion

Rita Rachele Dandavino, Coordinator, Metropolis Women International Network, Montréal



Metropolis Women International Network Assembly

SESSION SUMMARY

The Network Assembly was moderated by Network coordinator, Rita Rachele Dandavino. At the Assembly, the mission and objectives of the Network were outlined and its organisation structure defined. Achievements from the preceding years were presented by Francine Senécal and key actions were identified for the 2009-2011 period. The Network's coordination will continue from Montréal.

Presentations outlining achievements, key areas of interest and future plans were made by regional antennae from, Abidjan, Mashhad and Pune. Presentations of new regional antennae Belgium and Seoul emphasised the growing nature of the Women Network, and Seoul proposed to host its next forum. The Network is now chaired by a single president, Francine Senécal who received ongoing support.



An SBS Radio journalist interviews an Iranian delegate.

RUNNING ORDER AND SPEAKERS

MC: Rita Rachele Dandavino

Apologies: Irina (Hesa) Valsamaki-Ralli, Co-President, Metropolis Women International Network and City of Athens Councillor.

Co-Presidents Report Francine Senécal, Montréal

Reports from Regional Antennae

Eléonore Biédjui Danho, Abidjan Regional Antenna, (Ivory Coast) Ivette Gonzalez,

Mashhad Regional Antenna (Iran) Vandana Chavan, Pune Regional Antenna (India)

Presentation of New Regional Antennae

Brigitte Grouwels, Secretary of State for Equal Opportunities, Brussels Capital Region (Belgium)

Hyun-Kyung Park, President, Seoul Foundation of Women and Family (South Korea)

Metropolis Women Network Future Directions - Discussion Facilitator: Rita Rachele Dandavino

Closing Remarks

Francine Senécal, President of the Metropolis Women International Network



UN GLOBAL COMPACT CITIES PROGRAMME (UCLG) GLOBAL OBSERVATORY ON LOCAL DEMOCRACY JOINT FORUM

SUMMARY

This joint forum united the UN Global Compact Cities Programme (UNGCCP) with the United Cities and Local Governments' Global Observatory on Local Democracy (UCLG-GOLD).

In the morning session, Augusti Fernandez De Losada, Barcelona Province International Relations Director, presented the UCLG-GOLD's first Global Report on Decentralisation and Local Democracy.

This report is the first initiative to regularly analyse local democracy and decentralisation across all regions of the world. The major conclusions were that successful decentralised government requires improved management tools, capacity building for local managers, local participation, partnerships with the all levels of government and the private sector, and strengthened local

Metropolis Secretary-General Josep Roig then outlined his views on developing successful metropolitan governance frameworks. Makati City Councillor Jejomar S. Binay Jr. followed with Makati City's decentralisation experience, the area covering the main financial and business district of Manila. Dr Allen Clark of the East West Institute in Honolulu concluded with a focus on urbanisation in Asia where approximately 60 per cent of cities have begun decentralisation since 1980.

In the afternoon, the Melbourne-based Secretariat of the UNGCCP presented their work on alternative governance approaches to solve intractable urban issues. Project Officer Stephanie $\textbf{McCarthy} \ presented \ the \ Programme's \ methodology \ and \ pilot \ projects \ in \ urban \ governance$ models for cities around the world in areas including human rights, financial hardship, water and sanitation, climate change and corruption.

Gavin Duffy, Manager of Policy and Research at St Vincent De Paul, discussed how this 'Melbourne Methodology' was used to resolve the utility debt spiral effect that Victoria's electricity privatisation had on the community.

Dr Clark presented again on his Centre's efforts to develop an Asia-Pacific Community. Duane Kissick from AECOM then discussed the need for sustainability in urban environments and measures to mitigate the effects of climate change.



'The Congress was a huge success and I enjoyed participating. I look forward to your next endeavour!'

Kimberly Everett, PTW Architecture, Interior Design and Planning, Sydney

THURSDAY 23 OCTOBER 2008

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- > Mastercard Knowledge Panel: Emerging Markets Index™ Launch 31

OPENING CEREMONY

The Opening Ceremony of the 9th World Congress of Metropolis was attended by approximately 800 people including the Premier of NSW, the Hon. Nathan Rees MP, the NSW Minister for Planning, the Hon. Kristina Keneally MP, the Lord Mayor of Sydney, Clover Moore MP, President of Metropolis, Jean-Paul Huchon and many other city leaders from around the world.

The Ceremony commenced with a performance by the traditional owners of the land, an indigenous performance group under the direction of Matthew Doyle - a performer and choreographer of some note. The Ceremony was hosted by Lee-Lin Chin, a well known television broadcaster in Australia and featured an opening address from award-winning Australian actress and Sydneysider, Cate Blanchett.

Nathan Rees welcomed delegates to the Congress and outlined some of the urban development work being undertaken in New South Wales and Sydney and the challenges that governments face as their urban populations grow and increasing demands are placed on resources and infrastructure.

An address by Jean-Paul Huchon thanked Sydney for hosting the Congress and extended his personal welcome to all delegates in anticipation of their strong contribution to the Congress.

Finally, Wim Elfrink made a keynote address identifying major future concerns for cities, especially in managing the expected urban population growth of 500 million over the next five years and the predicted emergence of 100 new cities with populations of over a million by 2025.

Using examples from Cisco's work in Medina, San Francisco, Seoul and Singapore, Mr Elfrink highlighted how technology can change the way our cities function and stressed information and communications technology as the new 'fourth utility' for successful cities.

RUNNING ORDER AND SPEAKERS

Welcome to Country - Indigenous Performance Matthew Doyle

Welcome from MC Lee Lin Chin, Senior Journalist, Special Broadcasting Service

Opening Address Cate Blanchett, Joint Artistic Director, Sydney Theatre Company

Welcome to Sydney The Hon. Nathan Rees MP, Premier of New South Wales and host of the ninth World Congress of Metropolis

Introduction to Metropolis Jean-Paul Huchon, President, Région Ile-de-France and President, Metropolis

Metropolis Congress 2008 Keynote Address: Connected Urban Plannina Wim Elfrink, Chief Globalisation Officer, and Executive Vice-President of Cisco Services, Cisco

Closing Remarks Lee Lin Chin







CHALLENGES OF THE CONTEMPORARY METROPOLIS:

Metropolis Commission Presidents' Reports 2006-2008

SUMMARY

Over the past three, and in some cases six years, five leading cities have collaborated with 20 to 30 other Metropolis members to best address critical concerns to urban populations. **Jean-Paul Huchon** introduced the leading city representatives and congratulated the Commissions on their work.

Michel Vampouille (representing Paris) reported on the work of Commission 1: Ecological Regions. Its major finding was that 'open space' management is a crucial approach for ecological planning, providing biodiversity management and food security in and around cities.

Montreal's **Francine Senécal** then summarised the work of Commission 2: Financing of Urban Services and Infrastructure. The Commission identified successful methods for financing operating expenses and infrastructure, and urged cities to balance the high risk of public-private partnerships (PPPs) against the benefits of their quick realisation. Ms Senécal also acknowledged the importance of the Bank of Cities project.

Comprehensive Neighbourhood Regeneration was the topic of Commission 3, presented by Barcelona's **Antonio Balmon**. Best-practice cities identified in the report were those with comprehensive approaches to urban renewal, rather than single-issue approaches where policies were disconnected.

The Berlin-led work for Commission 4: Urban Mobility was summarised by **Maria Krautzberger**. Ms Krautzberger recommended that Metropolis regionalise its work to recognise differences in transport and its effect on social cohesion and stressed the need to move from short-term information exchange to long-term practical co-operation.

The **Hon. Justin Madden MLC** (representing Melbourne) presented the outcomes of Commission 5: Metropolitan Performance Measurement. This Commission identified the most suitable technologies and methods for cities to assess their performance. Minister Madden also recommended the Metropolis Association continue to partner with international organisations such as the UN Habitat program.

CONNECTING CITIES PLENARY

SUMMARY

The relationship between cities and global roles of cities was the core theme of this plenary.

Session chair **Prof. Geoff Gallop** introduced **Wim Elfrink** who raised three points to frame the discussions: the rebalancing of power through globalisation, planning the inevitable future growth of metropolitan areas and the potential of technology to improve this planning.

The first key speaker, **Prof. Saskia Sassen**, applied her expertise to explore polycentric densities of different cities including Mexico City, Mumbai and London. In looking at these models, Sassen explained that there are multiple layers that affect cities' growth and how some features may lead to a city having a smaller or greater economic footprint, especially technology and international finance flows.

Carlo Ratti focused on the link between the physical and digital technology in connecting cities. Through his work in Rome and Copenhagen to monitor and integrate pedestrian movement with transport infrastructure and a 2009 project to monitor the waste chain of 2000 tagged bins, Mr Ratti illustrated how the information technology industry interfaces with the city and can augment our relationships with urban space.

Kathy Pain's analysis of cities and global firms from 2000 to 2008 provided an insight into the connectivity of cities on a global scale, their individual importance and how rankings have changed over time. Results revealed an evident decline in the role of North American cities and growing importance of Asia Pacific cities.

Prof. Gallop facilitated a panel discussion that reiterated the significance of embracing technology as a key tool to foster connectivity between cities, with India cited as an example, but suggested that virtual interaction is unlikely to replace physical relationships.

RUNNING ORDER AND SPEAKERS

MC

Leigh Sales, Senior Journalist, Australian Broadcasting Commission

Introduction to Metropolis Commissions

Jean-Paul Huchon, President, Région Ile-de-France and President of Metropolis

Commission 1: Ecological Regions

Michel Vampouille, Vice-President, Région Ile-de-France

Commission 2: Financing of Urban Services and Infrastructure

Francine Senécal, Vice-Chair, Executive Committee, City of Montréal

Commission 3: Comprehensive Neighbourhood Regeneration

Antonio Balmon Arévalo, Vice-President, Barcelona Metropolitan Area

Commission 4: Urban Mobility Management

Maria Krautzberger, Permanent Secretary of State, Senate Department for Urban Development, City of Berlin

Commission 5: Metropolitan Performance Measurement

The Hon. Justin Madden MLC, Minister for Planning, Victoria

RUNNING ORDER AND SPEAKERS

Introduction

Prof. Geoff Gallop, Director, Graduate School of Government, University of Sydney

Opening Remarks

Wim Elfrink, Chief Globalisation Officer, and Executive Vice-President of Cisco Services, Cisco

The Ascendancy of the Connected City

Prof. Saskia Sassen, Department of Sociology, Columbia University

Technology and the Connected City

Carlo Ratti, Director, SENSEable City Laboratory, MIT, Boston

2008 World Cities Network Audit

Dr Kathy Pain, Director, Globalisation and World Cities Research Network, Loughborough University

Panel Session

Facilitator: Prof. Geoff Gallop Wim Elfrink, Dr Kathy Pain and Carlo Ratti

CLIMATE CHANGE PLENARY

SUMMARY

As urban activities now generate close to 80% of all carbon emissions and significant amounts of other greenhouse gases, this session addressed the potential for cities to formulate decisive and practical solutions to climate change.

Dr Rajendra Pachauri spoke first on the increasing occurrence of natural disasters due to climate change. His work with the IPCC explored how climate change coalesces with other stresses on the human environment, such as scarcity of water or inadequate governance structures.

This makes informal settlements especially vulnerable. He then discussed the significant role that local governments play in climate change mitigation and adaptation, as guarantors of public initiatives and mobilising stakeholder contributions to joint initiatives, such as the London Climate Change Partnership (LCCP).

Nicky Gavron followed by encouraging delegates to work towards more sustainable cities to improve quality of life for residents. As an example, she used London's plan to reduce emissions by 60 percent to illustrate how urban areas can decelerate climate change by introducing renewable production energy sources, which in turn lead to better air quality and job creation.

Clover Moore presented a case study on Sydney City's Sustainable Sydney 2030 plan to become an international 'green leader'. She explained the plan's five steps: revitalising the city centre; integrating the inner city transport network; committing to pedestrian and cyclist friendly 'green' streets; centrally located community hubs; and transformative development of dilapidated areas through sustainable renewal.

Shelley Carroll and Maria Atkinson then joined the speakers on stage to further discuss effective policy frameworks such as Toronto's Green Condo scheme. They also stressed the need to unify different stakeholder sectors, focus on the energy efficiency of existing buildings and to assist the developing world to prevent the mistakes made by the developed world.

MASTERCARD KNOWLEDGE PANEL: LAUNCH OF EMERGING MARKETS INDEXTM

SUMMARY

At a working lunch for Congress delegates and invited guests, Metropolis Congress 2008 and MasterCard unveiled MasterCard Worldwide's latest research output: the 2008 Emerging Markets Index™ research. The launch was attended by around 100 VIP delegates and senior representatives of major Australian MasterCard clients.

The Emerging Markets Index was developed in response to the increasing focus of global economic growth in emerging economies and compiled from research by a panel of nine independent experts from leading academic and research institutions around the world.

Three of these experts were at the Metropolis Congress 2008 to present the Index's findings and share insights from the earlier released MasterCard Worldwide Centres of Commerce Index with Metropolis Congress 2008 Director and MC, Chris Johnson:

- Prof. Fan Gang, Director of China's National Economic Research Institute
- Prof. Saskia Sassen, Robert S. Lynd Professor of Sociology at Columbia University, New York and:
- Dr Yuwa Hedrick-Wong, Master Card's Singapore-based Economic Adviser for the Asia/Pacific region

The Index investigated 65 of the top cities that are driving growth in over 30 emerging markets. China led the Emerging Markets ranking overall, with 15 of the top 30 cities. Shanghai and Beijing held the number one and two spots respectively. Budapest ranked third overall, helped by its heritage as one of the first eastern European countries to initiate trading with the West following the Cold War.

South Africa had more cities on the list than any nation outside of Brazil, Russia, India and China (the BRIC nations), suggesting that Africa may be entering an era of growth in the global market. Latin American cities held two of the top 10 spots, and five Brazilian cities placed among the top 50.

RUNNING ORDER AND SPEAKERS

Introduction

The Hon. Tom Roper Board Member, Climate Institute

The Impact of Climate Change on Cities 2008

Dr Rajendra Pachauri Chair, Intergovernmental Panel on Climate Change

The Impact of Cities on Climate Change: London

Nicky Gavron, Londonwide Assembly Member, Greater London Authority

Case Study: Sustainable Sydney 2030 Clover Moore, Lord Mayor, City of Sydney

Panel Session

Facilitator: The Hon. Tom Roper Maria Atkinson, Head of Global Sustainability, Lend Lease; Shelley Carroll, Councillor, City of Toronto; Dr Rajendra Pachauri; Nicky Gavron; Clover Moore



Justin Madden



Dr Rajendra Pachauri

FRIDAY 24 OCTOBER 2008

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INDIA AND CHINA PLENARY

SUMMARY

Chaired by Lee Lin Chin, this session provided delegates with an understanding of the implications of urban growth in India and China for the Asian region and the rest of the world, with first-hand understandings from leaders of the most vital cities in the region.

Andrew Ness began with a focus on the emerging urban clusters in China, and reviewed the Chinese urbanisation process and its intended future directions. This was followed by more detailed explorations of two major Chinese cities from Shenzhen's Yan Xiaopei and Shanghai's Zhang Peiji.

These presentations highlighted the opportunities and challenges resulting from the remarkable speed of urbanisation in China. Both city representatives outlined their strategies to address these challenges including innovative strategies to address environmental concerns, the need for sustainable urban revitalisation, and promoting cities as competitive financial centres.

The session then shifted its focus to the management of growing urban centres in India, with Chetan Vaidya delivering an insight into the various Indian city initiatives to improve weak governance and urban services. He presented the most successful of these including the National Urban Renewal Mission (JNNURM); municipal e-governance; market-based financing; special economic zones or satellite towns and new urban transport policies.

Dr Sneha Palnitkar then focussed on Mumbai as a case study of public service delivery in Indian mega-cities. She identified the major trends in Indian urbanisation as: continuing delegation of functions to local government; maturation of outsourcing strategies (domestic and international); public/private partnerships in urban infrastructure and the emergence of global players at city level.

The final presentation, jointly delivered by Kolkata's Shahidul Islam and TATA's Tanmoy Chakrabarty focused on Kolkata's transformation by engaging the private sector to implement key reforms for service delivery.

RUNNING ORDER AND SPEAKERS

Introduction to Urban Development in Asia Lee Lin Chin, Senior Journalist, Special Broadcasting Service

Opportunities and Challenges of China's Urban Growth Andrew Ness, Executive Director, CBRE Research Asia

Case Study: Shenzhen Yan Xiaopei, Vice-Mayor, Shenzhen Municipal People's Government

Case Study: Shanghai Zhang Peiji, Deputy Director of the General Office of the CPPCC, Shanghai Committee

Overview of Indian Urban Growth Prof. Chetan Vaidya, Director, National Institute of Urban Affairs, Delhi

Case Study: Mumbai Dr Sneha Palnitkar, Director, All-India Institute of Local Self-Government

Case Study: Kolkata Shahidul Islam, Joint Commissioner, Kolkata Municipal Corporation with Tanmoy Chakrabarty, Vice President & Head, Government Industry Solutions Unit, TATA Consultancy Services

Closing Remarks Lee Lin Chin



FUTURE DIRECTIONS OF METROPOLIS PLENARY

SUMMARY

Chris Johnson introduced the session by outlining some of the challenges cities face in the future and asking the questions of how metropolises will provide leadership for tackling these challenges.

Jean-Paul Huchon argued how the uncertainty of urban demographic shifts and climate change demonstrated the importance of Metropolis. Specifically, the social, local governance and financing problems of the current economic crisis will heighten Metropolis' role as a determining structure.

He stressed the importance of ongoing city alliances with international institutions and identified three crucial points for Metropolis' future attentions: urban population growth; empowering metropolitan area policy and the decreasing shortfalls in equity between urban centres and peripheries.

George Martine's presentation raised the urgency of climate change and the need for equilibrium of growth and sustainability in cities. Following an analysis of global urban growth trends shifting towards Asia and Africa, Mr Martine urged cities to focus on social issues including land and housing needs for the poor, community-wide consultation, affordable housing, and minimally serviced land, and to promote sustainable land use by decreasing the size of urban belts, reducing car dependency, encouraging peri-urbanisation and orienting growth with a systematic concern for the environment.

Martin Chavez was then invited to comment and stated that climate change solutions must not be one-size-fits-all, and need to incorporate local specificities. He also stressed the need to incorporate technology into sustainable urban development.

Chris Johnson then called for comments from the audience where the division of governmental roles and policy making was widely discussed, as well as seemingly intractable poverty in cities of developing countries.

President Huchon and Mr Martine wrapped up the session by stressing the need for immediate action and proactive attitudes towards all issues facing our cities.

RUNNING ORDER AND SPEAKERS

Introduction to session

Chris Johnson, Director, Metropolis Congress 2008

Key ideas for the Metropolis Strategic Plan 2009-2011

Jean-Paul Huchon, President, Région Ile-de-France and President, Metropolis

Leading Metropolitan Growth

George Martine, Consultant, DEMOS and Lead Author, 2007 UNFPA State of World Population Report

Panel Discussion

Facilitator: Chris Johnson

Martin Chavez, Mayor, City of Albuquerque and Executive Committee Member, US Conference of Mayors

Jean-Paul Huchon

George Martine



COMMISSION 1: ECOLOGICAL REGIONS

SUMMARY

The Ecological Regions Commission looked at ways cities can manage and conserve ecological environments while also maintaining economic need and quality of life for their citizens. Michel Vampouille and Iuli Nascimento discussed the strategy of the 'Eco-Region' in the Ile-de-France, which aims to incorporate sustainable development into all aspects of city management.

Yehudi Blacher presented the Melbourne 2030 plan, which views city planning in conjunction with community development and sustainability goals, while **Prof. Steffen Lehmann** gave a big picture summary of ideas for developing sustainable cities. He stressed the importance of using lessons in sustainable development to help shape the rapidly growing cites in the Asia-Pacific region.

In other case studies, Irina Ivashkina presented the experiences of the Moscow region in seeking to conserve its surrounding green areas. Eduardo Rechden of Port Alegre spoke about his city's innovative programs and funding systems that help manage and protect its ecological resources in conjunction with the community.

Discussions centred on the status of environmental management at a city level, where it is not yet widely accepted. Many delegates suggested further promotion of city membership in international organisations to improve this.

'I attended the neighbourhood renewal sessions. It was impressive to see how passionate the mayors and senior bureaucrats were and the depth of understanding of city issues they displayed.

Philip Graus, Director, Cox Richardson Architects, Sydney

RUNNING ORDER AND SPEAKERS

Introduction to Session: The Environmental Policies & Projects of Ile-de-France/Paris Region

Michel Vampouille, Vice-President, Région Ile-de-France with Stephan Gozlan, Advisor to the President, Région Ile-de-France

Case Study: Governance, **Ecoregions and Evaluation**

Iuli Nascimento, Head of Studies, Indicators Program and Sustainable Development, Institute for Urban Affairs, Région lle- de-France

Case Study: Managing Growth in Metropolitan Melbourne's Eco-Region

Yehudi Blacher, Secretary, Department of Planning and Community Development, Victoria

Case Study: Sustainable Urban Development in Asia-Pacific Prof. Steffen Lehmann, Chair, UNESCO Sustainable Urban Development Asia & Pacific

Case Study: Ecological Insight into Regional Planning - Moscow Irina Ivashkina, Chief Scientific Researcher, Institute of Moscow Master Plan

Case Study: Preservation of Biodiversity in Porto Alegre Eduardo Rechden, Environment Secretary, Municipality of Porto Alegre

Discussion

Facilitator: Iuli Nascimento



COMMISSION 2: FINANCING OF URBAN SERVICES AND INFRASTRUCTURE

SUMMARY

This workshop focused on new approaches in different countries that allow cities greater access to finance for urban infrastructure.

Francine Senécal introduced the session as Chair and discussed how growing urban populations stress traditional sources of funds such as taxes, rates and user-pay systems, and that new sources must be explored such as the Metropolis Bank of Cities, private sector investment and public-private partnerships (PPPs).

Amara Ouerghi then presented the Commission's conclusions regarding key elements for successful public-private partnerships, illustrating case studies from different urban sectors (transport, water, waste management, health and education) with the experiences of Bangalore, Toronto, Nottingham, Manchester and Stockholm.

Jiang Tao presented a critical case study on PPP financing of Shanghai's deepwater harbour project, identifying advantages, such as increased social resources and efficiency, and disadvantages, such as immature insufficient regulation and early stage policies. policy inexperience.

Mick Lilley focused on housing affordability and expressed his opinion from the Macquarie Bank's perspective that there must be decisive political leadership to ensure the success of private sector projects and that investors must have confidence in the judicial system of the country to resolve disputes and provide arbitration if problems arise. The presentations were then followed by a facilitated question and answer session between delegates and speakers.

COMMISSION 3: COMPREHENSIVE NEIGHBOURHOOD REGENERATION

SUMMARY

Cities in transformation often have diverging consequences, and some neighbourhoods can fall into a cycle of depression and abandonment. This session presented case studies based on comprehensive regeneration policies that make a coordinated impact on the physical, economic, social and cultural environments.

In his welcome address, **Antonio Balmon** discussed the impact of neighbourhood regeneration to redress inequality in constantly changing cities, with a focus on expertise exchange to help cities improve the quality of life and social space of their citizens. **Ramon Torra** then presented on the identification of problems in urban renewal in relation to market, social, economic and environmental issues alongside physical design.

Val Stevens identified Manchester's cooperative leadership approach to urban regeneration in order to achieve its vision of becoming a global city. **Eddie Smith** then outlined how a holistic, formal regeneration partnership across several levels of government and the private sector was reconnecting isolated economies within Manchester City.

Yannick Rabemanantsoa then discussed services and initiatives implemented to overcome problematic issues in Antananarivo suburbs including flooding and drainage system problems. Elisabete França outlined the need for social inclusion to address the problems São Paulo Municipality faces with 25% of its population living in informal settlements. Robert Domm discussed regeneration in inner Sydney's Redfern-Waterloo district and the development of employment, enterprise, built environment and human services plans to improve the physical, social and economic environment of the area.

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Francine Senécal, Vice-Chair, Executive Committee, City of Montréal

Elements of Success in Public Private Partnerships

Amara Ouerghi, Co-ordinator, Commission 2

City Case Study: Shanghai Deep Water Harbour

Jiang Tao, Manager, China Executive Leadership Academy, Shanghai

Private Sector Case Study: Macquarie Group

Mick Lilley, Division Director, Head of Government Business Australia, Macquarie Group

Roundtable Discussion Facilitator: Francine Senécal

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Antonio Balmón Arévalo, Vice-President, Barcelona Metropolitan Area

Key Issues in Comprehensive Urban Renewal

Ramon Torra i Xicoy, Director, Barcelona Metropolitan Area

Case Study: Manchester

Val Stevens, Deputy Leader and Councillor, Manchester City Council with Eddie Smith, Chief Executive, New East Manchester

Case Study: Antananarivo

Yannick Rabemanantsoa, Director of Mayor's Cabinet, City of Antananarivo

Case Study: São Paulo

Elisabete França, Secretary of Low Income Housing, Municipality of São Paulo

Case Study: Sydney

Robert Domm, CEO, Redfern-Waterloo Authority

COMMISSION 4: URBAN MOBILITY MANAGEMENT

SUMMARY

Jointly chaired and introduced by Maria Krautzberger and Yoon Joon Byeong, this workshop was a continuation of the Commercial Urban Mobility Seminar held on Wednesday, October 22, 2008.

The Commission 4 objective included strategies for expanding urban traffic and transport systems to achieve three key goals: guarantee equality of access for all citizens; examine partnerships and innovative funding schemes for expanding infrastructure; and discussing strategic methods for developing commercial transport and global distribution networks aimed at sustainability.

This workshop assessed the history and result of the Commission's activities and discussed insights on successful and unsuccessful developments in the financing and sustainable management of urban mobility networks.

Shreekant Gupta spoke from an economic perspective on new paradigms of the finance and operation of large scale urban transport projects underway in India under the National Urban Renewal Mission (JNNURM).

Yang In Seung then presented on six major eco-friendly traffic policies adopted by the Seoul Metropolitan Government. Finally, Mikael Söderlund outlined some of the policies and technologies for people with disabilities that have been adopted by the Stockholm Government.

A facilitated discussion followed between speakers and delegates based around the question: What is the future of urban mobility in cities - and in Metropolis? Ms Krautzberger then closed the session.

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Maria Krautzberger, Permanent Secretary of State, Senate Department for Urban Development, Berlin with Yoon Joon Byeong, Director-General of Transportation Policy, Seoul Metropolitan Government

Money Matters! Economy, productivity and long-term transport links

Shreekant Gupta, Associate Professor, Lee Kuan Yew School of Public Policy, National University of Singapore

Environment Matters! Sustainable transportation in Seoul

Yang In Seung, Director of Bus Policy, Seoul Metropolitan Government

People Matter! Equality of mobility, access and opportunities

Mikael Söderlund, Vice-Mayor, City of Stockholm

Open Discussion - Spotlight on urban mobility

Facilitators: Barbara Berninger, Head of the Office for EU and International Affairs, Berlin with Diana Runge, Technical University Berlin

Closing Remarks Maria Krautzberger



COMMISSION 5: METROPOLITAN PERFORMANCE MEASUREMENT

SUMMARY

This workshop marked the close of Commission 5, addressing the need for reliable and timely information on what is happening in cities in order to manage limited resources, monitor progress and improve economic, social and cultural exchange.

Mary Lewin chaired the session and conveyed apologies from the Mayor of Mashhad due to illness and congratulated the Commission on its work. The workshop presented a series of case studies on the use of urban indicators to support urban management and policymaking processes.

Jose Fajardo gave an introduction on developing methodologies and indicators to better design public housing policies in the urban development plan for the State of Mexico.

Peter Verwer then discussed how simple, comprehensive and meaningful urban indicators must be attached to public policy to restore legitimacy in civic governance. National best-practice standards also need to be set to ensure consistent strategic planning by the private sector in city development.

Violeta Seva presented on Metro Manila's experience with the Earthquake and Megacities $Initiative's\ Megacity\ Indicators\ System\ (MEGA-Index)\ as\ an\ international\ risk$ communication tool for disaster risk management at the local level.

Dr Vinay Lall followed with an overview on transferring performance results into effective metropolitan governance in India. A case study on Ile-de-France's 'quality of life and wellbeing index' was presented by Iuli Nascimento which measured the ecological footprint of human activity against the human development index using 22 environment, management and socio-economic indicators.

A general discussion followed that agreed on the need for good rational methodology to unite quality development and ecological sustainability in cities' key performance indicators.



RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Mary Lewin, Co-ordinator, Commission 5 and Manager, International Affairs, Department of Planning and Community Development

Case Study: Using Indicators in Public Housing Policy Design

José Rodrigo Fajardo Espinoza, Director General, Department of Urban Development, State of Mexico

Case Study: Politics of Urban Policy: Strategic Planning By Targets

Peter Verwer, Chief Executive, Property Council of Australia

Case Study: Megacities Disaster Risk Management

Violeta Somera-Seva, Secretary General, Earthquake and Megacities Initiative (EMI) and Senior Adviser to the Mayor, City of Makati

Case Study: Transferring Performance Results to Effective Metropolitan Governance

Dr Vinay D. Lall, Director General, Society for Development Studies (India) and President, Network of Local Government Training and Research Institutes in Asia and the Pacific (LOGOTRI)

Case Study: Strategic Indicators for Sustainable Development

Iuli Nascimento, Head of Studies, Indicators Program and Sustainable Development, Institute for Urban Affairs, Région lle-de-France

Workshop Discussion and Summaries Facilitator: Mary Lewin



Jean-Paul Huchon

BANK OF CITIES

SUMMARY

With 80 per cent of people expected to be living in cities within thirty years, the urban development needs of developing countries are expected to increase rapidly. Unfortunately, public aid for such urban development projects is extremely limited compared to expected future needs.

This session was introduced by Jean-Paul Huchon, who stressed the Metropolis Association's goal to improve the financial capability of cities, particularly in developing countries, as a core objective of the Metropolis Action Plan 2006-2008.

To this end, Metropolis has created a working group led by Région Ile-de-France government (representing metropolitan Paris), which will involve the participation of financial experts and active members of Metropolis as well as international institutions such as United Cities and Local Governments (UCLG).

Alain Le Saux then discussed the Bank of Cities project as a means to achieve this. The aim of this initiative is to facilitate funding for the investment projects of local and metropolitan governments. With this aim he proposed to create a Global Fund for Cities Development.

The session then included presentations that gave an overview of case studies from pilot project cities including Makati City (Manila), Belo Horizonte and Antananarivo.

Complementary international financing organisations such as the Cities Alliance and the European bank, Dexia then presented on their experience with large scale development funding initiatives.

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair Jean-Paul Huchon, President, Région Ile-de-France and President, Metropolis Association

Overview of Bank of Cities Alain Le Saux, Project Director, Bank of Cities, Région Ile-de-France

Pilot Project: Makati City (Manila) Jejomar Erwin S. Binay, Jr., Councillor, City Government of Makati

Pilot Project: Antananarivo Andry Rajoelina, Mayor, City of Antananarivo

Pilot Project: Belo Horizonte Rodrigo de Oliveira Perpetuo, Secretary of International Affairs, Municipality of Belo Horizonte

Case Study: Cities Alliance William Cobbett, Manager, Cities Alliance

Case Study: Dexia Marie-Alice Lallemand-Flucher, Senior Vice-President, International Relations, Dexia

Discussion Facilitator: Alain Le Saux

CHINA WORKSHOP

SUMMARY

Chris Johnson introduced the workshop by emphasising the Congress' focus on connecting to key cities in the rapidly growing Asian region. Prof. Ni Pengfei unveiled his latest research positioning China's cities among their global counterparts in the Chinese Academy of Social Studies' 2007-2008 Global Urban Competitiveness Report.

Although North American and European cities have maintained their longstanding strong competitiveness, Prof. Ni highlighted in his report indicators China's cities are emerging as the new economic centres of the world.

The workshop proceeded with four presentations from senior Chinese city representatives, each focused on a specific region or city. Guo Jianhua discussed the Strategic Plan of the Extended Metropolitan Region of Pearl River Delta and explained the ways in which the Guangdong government plans to overcome the problems associated with the region's enormous growth.

Chongqing's Chen Wanzhi then demonstrated the substantial investment initiated by the Chinese Government to protect the environment and promote sustainable development in Chongqing. This was followed by a presentation from Wang Junjie who illustrated the world-class infrastructure developed in Hefei, a pilot city for innovation in science and technology in China.

Lastly, Liang Changxin shared his experience on the success of the 2008 Beijing Olympic Games. He emphasised the Olympic Games as a start rather than an end to the development of the city and outlined the business opportunities now available in post-Olympic Beijing.



Dr Sneha Palnitkar

'(Metropolis) provided an excellent opportunity for networking which will be useful for all working in the sector for sustainable development."

Dr Sneha Palnitkar Director, All India Institute of Local Self-Government, Mumbai

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Chris Johnson, Director, Metropolis Congress 2008

Global Urban Competitiveness Report 2008

Prof. Ni Pengfei, Director, Chinese Academy of Social Science

Case Study: Guangdong & Pearl River Delta Development

Guo Jianhua, Vice-Director, Urban and Rural Area Planning Division, Department of Construction, Guangdong Provincial Government

Case Study: Chongaina

Chen Wanzhi, Vice-President, CPPCC Chongqing Commission

Case Study: Hefei

Wang Junjie, Chairman, Hefei Federation of Returned Overseas Chinese

Case Study: Beijing

Liang Changxin, Deputy Director, Beijing Municipal Commission of Development and Reform

Closing Remarks Chris Johnson

CULTURE WORKSHOP

SUMMARY

Inter-city cultural exchange is a major feature of global networks and as a result urban renewal strategies are increasingly capitalising on their culture to attract business, tourists and migrants to once depressed urban areas.

This session featured two keynote speakers, Mikael Söderlund of Stockholm and Val Stevens of Manchester, who presented their respective cities through the lens of culture as the foundation of a healthy, vibrant and cohesive community.

The two had varied experiences: Stockholm was the cultural centre of the nation, whilst Manchester was competing for significance with more developed cities in the United Kingdom's cultural hierarchy.

For both cities, cultural development initiatives have been a prime driver for urban regeneration, identifying and resolving problems, empowering the community, integrating new citizens and attracting visitors.

Lex Marinos then chaired a discussion with panelists Fergus Linehan, Frank Panucci and Christopher Hudson. Mr Linehan discussed how large international cultural events were indicating that culture is becoming less to do with national identity and more to do with global identity creating new rural and urban community divides.

Mr Panucci then spoke on identifying community specific cultural funding initiatives and resolving funding overlaps between levels of government and private partnerships. Mr Hudson then introduced Agenda 21's cultural prerogative to build upon what makes cities culturally distinct and special from others.

In discussion with the audience, the panel raised the concern that increased globalisation of the arts would swamp local identity, while counter claims were made that talent is nurtured and stimulated by the availability of world class facilities built for hosting international events.

ENERGY WORKSHOP

SUMMARY

Karen Waldman chaired this session which explored innovative ideas and case studies on how cities can sustainably manage energy needs from a dwindling resource base.

The keynote speaker was Martin Chavez a leading advocate for sustainable city management in the United States. As Mayor of Albuquerque he oversees the awardwinning 'Albuquerque Green' initiative covering a wide range of measures in energy and sustainable city management.

Freddy Sharpe spoke about the role of carbon trading schemes in helping to manage emissions from energy use and the need for binding targets as well as maximum market coverage across all countries and businesses.

Maria Atkinson then addressed market failure in the property sector in energy and the need for incentive frameworks to counter the 40 per cent of world greenhouse emissions produced by buildings.

Rod Howard presented work from behavioural trials in Western Sydney that investigated how utilities can work with consumers to reduce energy consumption. He highlighted how growth in demand for energy was led by growth in population and increased appliance penetration in households - 99 per cent of new homes in Western Sydney are now installing air conditioning.

Panel members Craig Roussac and Bruce Taper were invited to comment. Mr Roussac considered how builders, tenants and owners could be motivated to reduce energy consumption in buildings through pricing and an appreciation of co-benefits.

Mr Taper raised the importance of education, regulation and incentives to clarify choices for customers. Discussion with the audience followed which canvassed the accuracy of climate change predictions and resolving divisions of responsibility for efficient energy management.

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair Lex Marinos, Arts Worker

Case Study: Stockholm

Mikael Söderlund, Vice-Mayor, City of Stockholm

Case Study: Manchester

Val Stevens, Deputy Leader & Councillor, Manchester City Council

Panel Session

Facilitator: Lex Marinos

Fergus Linehan, Artistic Director and Chief Executive Officer, Sydney Festival

Frank Panucci, Director, Community Partnerships, Australia Council for the

Christopher Hudson, Policy Officer Cultural Development, NSW Local Government and Shires Association

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Karen Waldman, General Manager, Regulatory and Corporate Affairs, Integral Energy

Case Study: Albuquerque

Martin Chavez, Mayor, City of Albuquerque and Executive Committee Member, US Conference of Mayors

Efficient Emissions Trading

Freddy Sharpe, CEO, Climate Friendly

Efficient Energy Management of the Built Environment

Maria Atkinson, Global Head of Sustainability, Lend Lease

Case Study: Public/Private Energy Partnerships - Blacktown Solar Cities

Rod Howard, General Manager, Network Development and Control, Integral Energy

Panel Session

Facilitator: Karen Waldman

Craig Roussac,

General Manager, Sustainability, Safety & Environment, Investa

Bruce Taper, Director, Kinesis

INDIA WORKSHOP

SUMMARY

In this session, Chris Johnson introduced representatives from all levels of Indian city governance alongside private sector representatives to present case studies on innovative plans for managing India's phenomenal urban growth.

Aniruddha Kumar opened the workshop with an overview of India and its cities, identifying major population shifts that brought 65 million new people to India's urban areas in the 1990s alone. He presented an overview of the National Urban Renewal Mission (JNNURM) goal to improve Indian cities by devolving decision-making responsibilities from state to city governments.

Narinder Nayar presented his Vision Mumbai plan to improve the city's governance, transport and real estate concerns. The plan includes increasing low-income housing availability, combining US\$400 million in public infrastructure funding with equivalent private financing, upgrading safety, water, sanitation, education and healthcare and establishing a small working group in Sydney to further develop the plan.

Satish Magar then discussed his Magarpatta Eco-City development near Pune. Magarpatta set new benchmarks in Indian urban development by incorporating local farming families into the design and ownership structure of the land. The city's environmental sustainability achievements were also discussed including the use of fly ash in cement to reduce CO2, solar water heating, garbage segregation and biogas and vermiculture manuring.

Jayesh Ranjan followed with the Hyderabad Masterplan 2020. Mr Ranjan presented the objectives undertaken by the city through high public consultation and public-private partnerships to fund major infrastructure and initiate the Green Hyderabad Environment

Dr Vinay Lall concluded the workshop by highlighting the lack of cooperation across Indian government departments in spite of strong public-private partnerships. He supported Metropolis as an opportunity for strong expertise exchange between mega cities.

PERSIAN GULF (MIDDLE EAST) WORKSHOP

SUMMARY

Session Chair, Norman Johnston, presented apologies from Dr Mohammad Bagher Ghalibaf, Mayor of Tehran, and introduced the speakers.

Ashley Mason discussed how companies operate in a joint venture model structure with the Abu Dhabi Tourist Development Investment Company (TDIC) to deliver civil engineering, building, mechanical and electrical projects as well as construction and building facilities management. The aim of this model is to set new standards in cities of the United Arab Emirates for human resources, health and safety and environment sustainability.

Robert Lee then presented on the unique features of urban growth in Dubai and how Nakheel has worked to build the city. Mr Lee's key lessons included the flexibility of capital in Dubai, the importance of comfort, security and safety to maintain a steady population and developing partnerships committed to infrastructure development.

Norman Johnston introduced his 2007 logistics plan commissioned by the Crown Prince to realise Abu Dhabi's 'world class' city mission by 2015. An analysis of international cities suggested six ways of ensuring a city under huge pressure on infrastructure and services worked including: robust land use and infrastructure planning and regulation; easily used public transport; effective urban planning and regulation; sufficient road infrastructure; effective traffic management and; targeted reduction in car use. Mr Johnston also observed that there were too many groups involved in projects with no one in charge of the end product.

Mr Johnston then directed questions and answers from the audience, which included perspectives on Lebanese and Omani urban development from Serge Joukhadarian and Mohamed Alshidhani.

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Chris Johnson, Director, Metropolis Congress 2008

Case Study: Delhi

Aniruddha Kumar, Director, National Ministry of Urban Development (India)

Case Study: Mumbai

Narinder Nayar, Chair, Bombay First

Case Study: Magarpatta (Pune)

Satish Magar, Chair and Managing Director, Magarpatta Township **Development Corporation**

Case Study: Hyderabad

Jayesh Ranjan, Managing Director, Andhra Pradesh Tourism Development Corporation

Panel Session

Facilitator: Sunil Dubey, Metropolis Congress 2008 Ambassador to India

Dr Vinay D. Lall, Director General, Society for Development Studies (India) and President, Network of Local Government Training and Research Institutes in Asia and the Pacific (LOGOTRI)

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Introduction to Session from Chair

Norman Johnston, CEO, Johnston Enterprises

Case Study: Abu Dhabi

Ashley Mason, Executive General Manager, Operations, Leighton Holdings

Case Study: Dubai

Robert Lee, Managing Director, Investment Projects, Nakheel

Case Study: Abu Dhabi **Logistics Study** Norman Johnston

Panel Discussion

Facilitator: Norman Johnston

Mohamed Alshidhani, Town Planner, Ministry of Housing, Muscat

Serge Joukhadarian, Councillor, Municipality of Beirut

WATER WORKSHOP

SUMMARY

Prof. Stuart White introduced this workshop to address water as a scarce and valuable resource for cities, subject to increasing demand due to rising urban growth and the impacts of climate change.

Bruce Stewart then outlined the World Water Assessment Program which assesses factors leading to water scarcity and provides tools to address its sustainable use. Mr Stewart shared the key concerns of the latest WWAP report stating that sustainable water resource management requires fair pricing, equitable sharing, an effective legal and political framework and increased investment across the whole sector.

Judi Hansen presented Sydney Water's long-term water supply strategies to cope with the city's ballooning population in the worst drought on record.

Dr Caroline Noller then presented on the property sector's responsibilities as a driver of resource consumption, and outlined the GPT Group's water commitments for their retail and commercial portfolios.

Joshua Newton discussed the upcoming 5th World Water Forum focus on water management adaptation strategies for global changes including climate change and variability, migration and urbanisation.

Mayor **Martin Chavez** was then invited to join the speakers and comment on his successes to secure the rapidly dwindling water supply of Albuquerque, New Mexico.

Speakers at the workshop agreed that water scarcity is a deepening problem that requires prompt, collaborative action between pricing regulators, water providers and the private sector. Long-term water supply strategies must be developed that move away from traditional reliance on dams and water storages and embrace diversified portfolios that encompass innovative solutions such as wastewater recycling, desalinisation and water conservation.



RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Prof. Stuart White, Director, Institute for Sustainable Futures, University of Technology, Sydney

Critical Water Issues Facing Cities

Bruce Stewart, Chair, UNESCO International Hydrological Programme Australia

Case Study: Sydney

Judi Hansen, General Manager, Sustainability Division, Sydney Water

Efficient Water Management of the Built Environment

Dr Caroline Noller, Head of Corporate Responsibility, The GPT Group

World Water Forum

Joshua Newton, Political Coordinator, 5th World Water Forum

Panel Discussion

Facilitator: Stuart White

Martin Chavez, Mayor, City of Albuquerque and Executive Committee Member, US Conference of Mayors

Bruce Stewart

Judi Hansen

Joshua Newton



SATURDAY 25 OCTOBER 2008

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- > Climate Change Coastal Cities Seminar: Vulnerabilities and Strategies 46
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SOCIAL SUSTAINABILITY WORKSHOP

SUMMARY

In this session, government, private sector and academic experts addressed how cities can engage marginalised communities in all aspects of the city through improved urban mobility, regularisation of political rights, creation of place and improved physical environments.

Dr Anna Rubbo introduced the workshop with the responsibilities of planners and designers to create inclusive cities that address urban poverty.

Aisa Tobing then presented on mobilising the existing social capital of informal settlements to improve the economic and physical environment of Jakarta's kampongs.

Prof. Gerard Perreau-Bezouille discussed governance and infrastructure means to redress the radial growth of cities that has centred power and wealth at the geographical core to the exclusion of the periphery.

Ken Knox presented his organisation's current project to develop a new greenfield community at Rouse Hill in Sydney's north-western suburbs.

Manuel Bustos' presentation on the Sabadell (Barcelona) Model for Social Inclusion reiterated the importance of addressing the status of migrants to city peripheries with successful local government intervention that provide services and spaces focused on social inclusion.

Michael Cook and Philip Graus were invited to join the speakers on the panel. Mr Graus suggested that community consultation remained the key to effective social development. He and Prof. Perreau-Bezouille advocated a 'side-by-side' model of urban growth that shifts towards interconnected and reciprocal arrangements for peripheral urban areas. Mr Cook emphasised the need for citizens to collaborate and overcome social challenges.

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair Dr Anna Rubbo, Project Convener, Global Studio, University of Sydney

Case Study: Jakarta

Aisa Tobing, Director, Jakarta Municipal Cooperation Unit, Jakarta Provincial Government

Interdependent, sustainable and democratic metropolises - Nanterre Prof. Gerard Perreau-Bezouille, Deputy Mayor, City of Nanterre

Building Mixed Use Cities - Rouse Hill Ken Knox, Project Director, The GPT Group

Sabadell Model for Social Inclusion Manuel Bustos, President, Federation of Catalan Municipalities and Mayor of

Panel Session

Sabadell

Facilitator: Dr Anna Rubbo

Michael Cook, Group Executive - Special Projects, Investa Property Group

Philip Graus, Chair, UDIA Revitalisation Committee and Principal, Cox Architects

Aisa Tobing

Prof. Gerard Perreau-Bezouille

Ken Knox

Manuel Bustos

CITIES AND MEGA EVENTS WORKSHOP

SUMMARY

This workshop explored hosting mega events such as the Olympic or Commonwealth Games, and developing a key vision and brand to plan for the event and its legacy for the host city.

Michael Knight introduced Sydney as the first international case study, pointing out that the legacy of specialised facilities like Olympic Villages is a key planning challenge as there are often different governing parties and a focus away from these areas once the event has concluded. This was the case in Sydney, where the site redevelopment master plan has just been completed eight years after the games ended.

Aniruddha Kumar discussed how mega events can launch economic development in a city, such as the 2010 Delhi Commonwealth Games, and Prof. Hai Ren outlined how Beijing planners encouraged the Olympics to inspire social cohesion and national pride.

Hiromasa Shirai then discussed how London was using its Olympic facilities development as a prerogative to integrate an otherwise isolated and degenerating area of the city.

Diane Bernstein concluded the presentations by identifying the vital stages and benefits of planning mega events, from bidding through to legacy.

In the discussion following, delegates agreed that cities should only bid for mega events if they see benefit from the bidding process. Paris gained new infrastructure and the redevelopment of a degraded site from the bidding process and Istanbul regularly bids to raise its global profile. Overall, mega events put cities in the spotlight and advertise it as a world city drawing in tourists, boosting the economy and encouraging community spirit and pride.

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Michael Knight, Chair, Sydney Olympic Park Authority

Beijing 2008 Olympic Games

Prof. Hai Ren, Director, Olympic Research Centre, Beijing University of Sport

Delhi 2010 Commonwealth Games

Aniruddha Kumar, Director, Ministry of Urban Development (India)

London 2012 Olympic Games

Hiromasa Shirai, The Cities Programme, London School of Economics and Political Science

Mega Event Strategies

Diane Bernstein, Director, DBD Pty Ltd

Roundtable Q&A

Facilitator: Richard Cashman, Director, Australian Centre for Olympic Studies, University of Technology, Sydney



CLIMATE CHANGE & COASTAL CITIES SEMINAR

Vulnerabilities Workshop Strategies Workshop

SUMMARY

This half-day seminar was chaired by **Martin Brennan** and provided in two parts – the first addressing the risk to coastal cities from projected climate change impacts, especially regarding rising sea levels and extreme weather events. The second part of the seminar addressed disaster plan management, with city leaders and urban practitioners discussing their strategies to defend against and recover from climate related disasters.

VULNERABILITIES WORKSHOP

The Vulnerabilities Workshop commenced with a presentation by Metropolis Life Member **Tom Roper** from The Climate Institute noting the extreme impacts of climate change through droughts, floods, bushfires, and increased sea levels. There are also other lesser-known influences that come into play, including increased pressures on health systems, the loss of entire species of flora and fauna, even the loss of entire countries as well as severe economic impacts on tourism agriculture, industry and health.

China was at the top of the vulnerable regions with almost 80,000,000 people living within a low elevation coastal zone. This was followed by India and Japan with approximately 30,000,000 people at risk.

Bijan Khazai then made the point that urbanisation enhances the impacts of climate change and the vulnerability of urban areas through factors such as: haphazard urban development; uncontrolled and unsustainable land use; informal settlements; substandard building design and construction; environmental degradation; and socio-economic factors. He emphasised that any practical application of adaptation to climate change should be in risk reduction through the protection of human, institutional and material assets as well as the protection of public services.

Joe Trasolini presented on the Metro Vancouver regional climate change strategy, covering 22 municipalities and 2.25 million people living at or near sea level. Climate change mitigation and adaptation actions are incorporated into this strategy including a goal to have carbon neutral corporate operations by 2012. Adaptation responses involve ensuring facilities and infrastructure such as sewer lines and wastewater treatment plants (which are at high risk from sea level rise and storm surge) are functioning at an appropriate standard.

STRATEGIES WORKSHOP

The Climate Change and Coastal Cities Strategies Workshop began with a case study presented by **John Hudson** on a New South Wales (NSW) Government partnership project aimed at assisting four coastal local governments in NSW. Detailed topographic information, elevation data and geographic information systems data was overlaid to identify potential vulnerability to climate change related sea level rise and coastal inundation.

Martin Brennan then presented ICLEI Oceania's Building Resilient Indonesian Cities Project. This project included five Indonesian cities and partners to build their resilience to a changing and challenging natural environment. Indonesia will be particularly susceptible to climate change impacts as it has over 17,000 islands and over 80,000 km of coastline and is prone to extreme weather conditions.

The project has worked hard to develop relationships at all levels of government. This in turn increases capacity building to identify risks such as flooding, temperatures, pollution, the location of vulnerable groups, existing adaptation projects and programs, and gather scientific data.

RUNNING ORDER AND SPEAKERS

Vulnerabilities Workshop

Introduction to Session from Chair Martin Brennan, Deputy CEO, ICLEI-Oceania

Critical Issues Facing Coastal Cities
The Hon. Tom Roper, Board Member,
Climate Institute

Disaster Risk Assessment Methodologies

Bijan Khazai, Senior Research Scientist, Earthquakes and Megacities Initiative

Case Study: Vancouver

Joe Trasolini, Director, Metro Vancouver Board and Mayor, City of Port Moody

Pacific Disaster Research Centre Dr Allen Clark, Senior Fellow, East-West Centre

Discussion

Facilitator: Martin Brennan

Strategies Workshop

Introduction to Session from Chair Martin Brennan

Case Study:

New South Wales Coasts

John Hudson, Director, Sustainable Systems, NSW Department of Planning

Case Study: Indonesia Martin Brennan

Discussion

Facilitator: Martin Brennan



Megacities Agora

TECHNOLOGY WORKSHOP

SUMMARY

Martin Stewart-Weeks chaired and introduced the Technology Workshop which delivered instructive presentations and explored how improvements in urban technologies transform the management and design of cities and impact upon citizen's life.

Nicola Villa opened the presentations by positing broadband as the fourth utility of contemporary cities. Mr Villa introduced Cisco Systems' programs to develop connected and sustainable cities around the world through improving mobility and building technology; decentralised work centres and homes; cleaner power generation and green information technology.

Nabarun Ray Chaudhuri then spoke on TATA's e-governance tools in India that are transforming urban management by using information technology to radically improve citizen-centric service delivery.

Carlo Ratti then presented four projects from MIT's SENSEable City Lab to demonstrate how technology can simulate the performance of human behaviour in cities. The four projects provided urban solutions derived from census databases and integrated technologies exploring the interface of the city, its people and their technology.

Following the presentations, two panelists joined the speakers to express their insights and experiences. **John Frazer** emphasised how powerful new design tools are important for our cities' sustainable futures.

Kumar Parakala expressed his view on how advanced technologies have made fundamental changes in cities over the last few decades. Audience questions brought this workshop to close, focussing largely on universal accessibility, the challenge of applying high-technologies in different regions of cities and developing regions and how to augment technology's contribution to our urban development.

'I was able to learn about the "top-of-the-mind" issues for city management and met up with senior officials from Guangzhou, Guangdong, Shenzhen. We are working on the follow up actions to visit these senior officials and uncovered a range of possible projects to work on together.'

Charleston Sin, Operations Director Cisco Systems, Southern China

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Martin Stewart-Weeks, Director, Public Sector (Asia Pacific) Internet Business Solutions Group, Cisco Systems

Case Study: Connected Urban Development

Nicola Villa, Global Director, Connected Urban Development, Cisco Systems

Case Study: India

Nabarun Ray Chaudhuri, Project Director, TATA Consulting Services

Case Study: SENSEable City

Carlo Ratti, Director, SENSEable City Laboratory, Massachusetts Institute of Technology

Panel Discussion

Facilitator: Martin Stewart-Weeks

Prof. John Frazer, Founding Chair, d_city Research Network and Head, School of Design, Queensland University of Technology

Kumar Parakala, President, Australian Computer Society

Nicola Villa

Nabarun Ray Chaudhuri Carlo Ratti



Carlo Ratti

WATERFRONT CITIES WORKSHOP

SUMMARY

Waterfront cities have been the focal point for urban renewal over the last two decades, mainly due to changes to port traffic and container infrastructure requirements.

Riverfronts, harbours and lakesides are characterised as isolated sites with idiosyncratic and out-dated uses, but also as symbolically significant sites with deep meaning for the community.

This workshop explored innovative, best-practice case studies regarding how cities have invigorated once depressed waterfront precincts with new post-industrial identities.

Mike Collins introduced the session, pointing out successful integrations of waterfront urban renewal sites into the surrounding city, including Bilbao, Rotterdam, Vancouver and Sydney. The key planning objective shared by these cities has been to leverage a competitive edge in regional, national and international contexts.

Four presentations were made outlining challenging waterfront urban redevelopment projects by **Richard Marshall** (Vancouver), **Hannu Penttilä** (Helsinki), **Zheng Xianping** (Wuhan) and Mike Collins (Sydney). While each project had distinct and unique characteristics, they also shared many similar aspirations and common challenges in transforming their visions into successful realities.

The session demonstrated that waterfront urban renewal projects can stimulate the city's economic development, but require widely inclusive decision making. This can pose significant challenges such as dealing with existing residents and providing affordable housing.

RUNNING ORDER AND SPEAKERS

Introduction to Session from Chair

Mike Collins, Chair, Sydney Harbour Foreshore Authority

Keynote: Maintaining Waterfront Cities in Post-Industrial Cities -Sydney & Vancouver

Richard Marshall, Director of Urban Design, Woods Bagot (Dubai)

Case Study: Helsinki

Hannu Penttilä, Deputy Mayor, City of Helsinki

Case Study:

Wuhan - Hankow River Beach

Zheng Xianping, Vice-Secretary General, Municipal Government of Wuhan

Case Study: Sydney – Barangaroo Mike Collins

Panel Discussion

Facilitator: Mike Collins

Joe Trasolini, Director, Metro Vancouver Board and Mayor, City of Port Moody

Richard Marshall Hannu Penttilä Zheng Xianping





TECHNICAL TOURS

- 1. Prince Henry and Victoria Park Tour
- 2. Sydney CBD Waterfront Tour
- 3. Sydney Olympic Park Tour

On the final day of the Congress, the Metropolis Congress 2008 hosted three technical tours to provide delegates with first-hand insight into some of Sydney's largest and most complex urban renewal projects from the past, present and future.

PRINCE HENRY AND VICTORIA PARK TOUR

Host: Landcom

Landcom, a Congress principal partner and NSW State Government agency responsible for the development of residential, commercial and industrial land, hosted a bus tour to two of their most ambitious undertakings. The Victoria Park and Prince Henry sites represent some of the challenges Sydney faces in creating viable new communities in a rapidly changing housing market, with a focus on affordability and a range of cutting edge design and environmental features.

SYDNEY CBD WATERFRONT TOUR

Host: Sydney Harbour Foreshore Authority

Hosted by the Sydney Harbour Foreshore Authority (SHFA), a principal partner of the 9th World Congress of Metropolis, this boat tour took delegates to some of the Sydney's most historically and culturally significant waterfront locations, including Pyrmont, Walsh Bay and the Rocks District. Preceded by an introductory presentation from senior SHFA management, the tour highlighted how cities can successfully regenerate industrial landscapes into vibrant new urban communities. The tour also visited the 22 hectare former stevedoring wharf set out for East Darling Harbour's landmark Barangaroo development.

SYDNEY OLYMPIC PARK TOUR

Host: Sydney Olympic Park Authority

Tour delegates visited the main venue for the hugely successful Sydney 2000 Olympic Games, now an internationally recognised best-practice example of sustainable urban development and principal partner of the Metropolis Congress 2008. Key Sydney Olympic Park Authority representatives illustrated for delegates the Park's world-class initiatives in energy and water management, green building design, ecological management and the healthy lifestyle promoted by the precinct's sporting facilities and 425 hectares of urban parkland.

CONNECTING CITIES KIOSK:

Using new digital and multi-media technologies, a **Connecting Cities Kiosk** was open throughout the Congress.

Delegates were able to access and join the Cisco Systems supported **Metropolis Member's Forum** (see photograph above).

This provided an online access point for members to share information and stay in contact after the Congress. The Forum features all speaker presentations, session summaries, commission reports and ongoing discussion forums.

Australia's **D_City** research network also curated a variety of audio-visual exhibits for the Kiosk from the world's most innovative researchers and designers including **Carlo Ratti** (MIT), **Hiroshi Ota** (University of Tokyo) and **Alex Haw** (Architectural Association, UK). Delegates could interact with and examine the latest progress in dynamic digital solutions to the ecological and economic challenges of large cities.

D_City was founded in Australia in 2007 as a multinational communications agency to develop a virtual network of the world's 'thinkers' (researchers and artists) and 'doers' (managers, planners and builders) to collaborate on improved systems for managing cities. D_City proposed at the General Assembly a global alliance with the Metropolis Association to help realise digital solutions for intractable city problems.

SOMES







From left: Mary Lewin, Michel Vampouille, Janine Haddad, Jean-Paul Huchon, Josep Roig and Antonio Balmón

These Metropolis member cities were assigned the following issues for 2009 - 2011.

- Barcelona Urban Innovation
- Paris (Ile-de-France) Technical and Financial Assistance
- Berlin Integrated Urban Socio-economic Development
- Melbourne Managing Urban Growth
- Paris (Ile-de-France) Eco-regions
- Montréal Women's Network
- Mexico City Megacities

FUTURE KEY MEETINGS

Board of Directors

20 - 23 May 2009 Moscow

10th World Congress of Metropolis

2011 Cairo

METROPOLIS STATUTORY MEETINGS KEY OUTCOMES

The Metropolis Regional Secretaries, Board of Directors and the General Assembly of Members met in Sydney during the Congress with a high rate of participation: 16 Board Members and 48 members of the General Assembly sat for the meetings.

ELECTION OF THE NEW BOARD OF DIRECTORS FOR 2009-2011

The General Assembly elected a new Board of Directors for 2009-2011, re-electing President Jean-Paul Huchon, President of the Région Ile-de-France. Other members confirmed to the Board were: Abidjan, Antananarivo, Barcelona, Berlin, Melbourne, Estado de Mexico, Montréal, São Paulo, Seoul, Havana, Istanbul, Moscow, Brussels, Stockholm, Guangzhou, Cairo, Toronto, Bamako and Rabat.

The Board of Directors, among other agreements, accepted 15 new members to Metropolis: Beijing, Daegu, Dalian, Harbin, Hunan, Incheon, Jakarta, Kuala Lumpur, Shanghai, Surabaya, Taichung, Taipei (all from UCLG-ASPAC), Isfahan, Madrid and Mexico City (D.F.). Metropolis now has a total of 106 active member cities.

ACTION PLAN

At the General Assembly, Metropolis approved the priority issues for its 2009-2011 **Action Plan.** The plan presented three key challenges for the future of the cities:

- managing urban growth;
- bridging territorial, economic, social, environmental and cultural sustainability gaps; and
- fostering metropolitan innovation and governance.

The plan also aims to build alliances between metropolitan governments and the private sector, in order to find solutions to the challenges of the metropolises.

Cities were appointed to coordinate efforts to address these issues:

- Barcelona Urban Innovation
- Paris (Ile-de-France) Technical and Financial Assistance
- Berlin Integrated Urban Socio-economic Development
- Melbourne Managing Urban Growth
- Paris (Ile-de-France) Eco-regions
- Montréal Women's Network
- Mexico City Megacities

ORGANISATION

Included among the decisions and activities of the Plan was the approval of Barcelona as permanent headquarters for the General Secretariat and the continuity of the regional secretariats in Montréal (North American region), Ile-de-France (Europe), São Paulo (Latin America and the Caribbean), Abidjan (Africa) and Melbourne (Asia-Pacific).

Metropolis will also re-evaluate its regional organisation, with particular attention to Asia and the Middle East. Also formalised was the creation of new branches of the International Institute of Metropolis in Seoul and Mashhad, to be complemented with branches in Cairo and Moscow, in order to bring the training activities closer to the members of the different regions.



INTERNATIONAL RELATIONSHIPS

Metropolis approved a three year extension of the collaboration agreement with the US Conference of Mayors (USCM). **President Huchon** and **Martin Chavez**, Mayor of Albuquerque, on behalf of USCM, signed the agreement.

Metropolis approved to continue its international representation tasks as well as the collaboration with institutions such as: UN-Habitat, Cities Alliance, World Bank, and Local Governments for Sustainability (ICLEI), in addition to acting as the metropolitan area section of United Cities and Local Governments (UCLG).

In the context of the intense work done by Sydney in China and India for the Congress 2008, Metropolis declared a new campaign for increasing the membership and participation of Asian metropolises in the association.

Metropolis also approved a proposal for a summit of political leaders of the metropolitan areas, with the aim of bringing higher global political visibility to metropolises and their leaders.

SYDNEY 2008 METROPOLIS CONGRESS DECLARATION

The Assembly members approved the Sydney 2008 Congress Declaration, from which Metropolis stated the following on the financial crisis and climate change:

In this current financial crisis of unknown amplitude and repercussions for metropolises, Metropolis will engage to maintain and pursue the development of cities through the creation of a Global Fund for Cities' Development. This will be an instrument of technical assistance and financial expertise which enables cities to apply for local and international funding, complementary to the existing systems linked with international financial institutions.

Metropolis calls on Mayors and local governments to provide leadership in combating climate change, reduce greenhouse gas emissions, and work with other government levels toward finding answers to the consequences of climate change and energy crisis.

PARTICIPATION

Participating cities in the Board of Directors were: Barcelona, Berlin, Brussels, Moscow, Paris (Ile-de-France), Stockholm, Abidjan, Antananarivo, Rabat, Montréal, Toronto, Havana, Estado de Mexico, Guangzhou, Melbourne and Seoul.

The 48 participating cities in the General Assembly were:

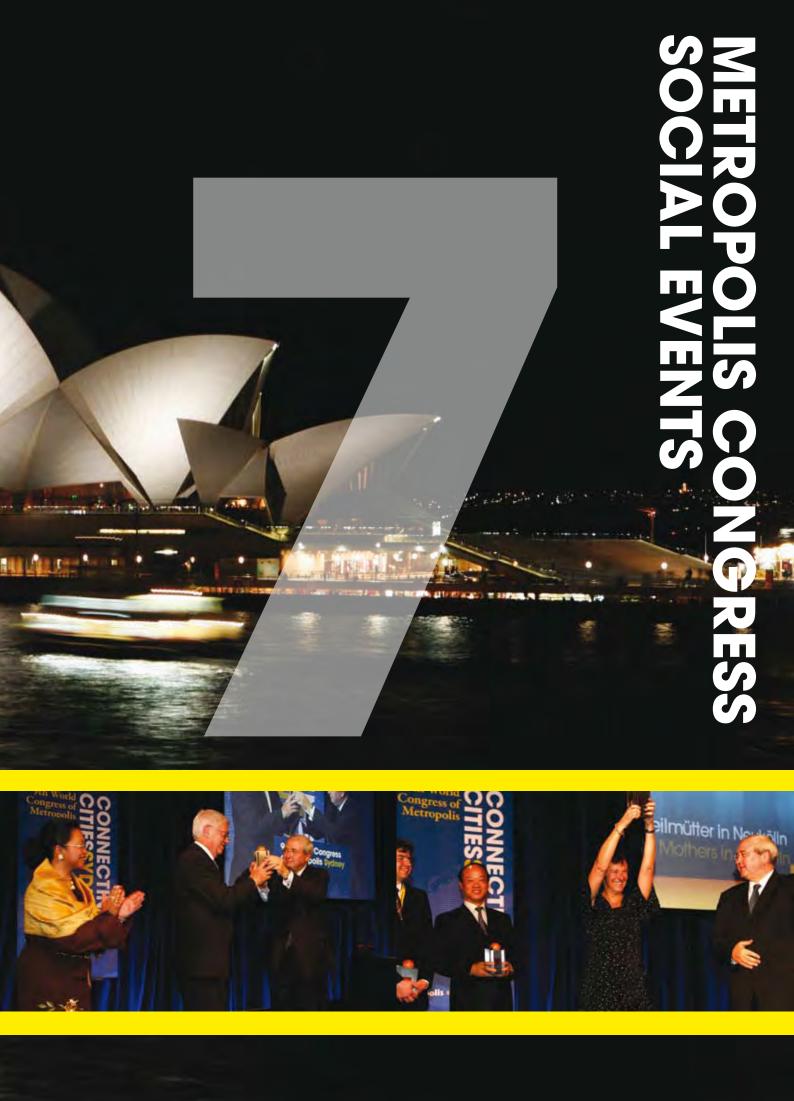
- from Europe Barcelona, Berlin, Brussels, Bucharest, London, Manchester, Moscow, Paris (Ile-de-France) and Stockholm;
- from Africa Abidjan, Antananarivo, Cairo, Cotonou, Dakar, Douala, Rabat and Yaoundé;
- from North America Montréal and Toronto:
- from Latin America and Caribbean Belo Horizonte, Estado de Mexico, Havana, Mexico City (D.F.), Monterrey, Porto Alegre, Santiago; and
- from Asia-Pacific Bangkok, Beijing, Beirut, Colombo, Chongqing, Daegu, Daejeon, Guangzhou, Gwangju, Gyeonggi-do, Isfahan, Jakarta, Kathmandu, Kolkata, Mashhad, Melbourne, Seoul, Shanghai, Shiraz, Sydney, Tehran and Wuhan.

Next Meetings

The General Assembly approved the 10th World Congress of Metropolis to be hosted in the city of Cairo in 2011. The Board of Directors meeting will be held in Moscow 20 - 23 May 2009.









WELCOME RECEPTION Wednesday 22 October 2008 Sydney Opera House, Northern Foyer

Summary

The Welcome Reception was held in the Northern Foyer of the iconic Sydney Opera House. Many delegates travelled to the event by boat from the Congress venue at Darling Harbour. Guests were entertained by a string quartet from the Sydney Conservatorium of Music.

The Master of Ceremonies for the night, **Linda Newton**, introduced the first speaker for the evening, the **Hon. Anthony Albanese MP**, Australian Federal Minister for Infrastructure, Transport, Regional Development and Local Government who spoke on the importance of focusing national attention on major cities.

The host of the event, the **Hon. Kristina Keneally MP,** New South Wales Minister for Planning, and **Jean-Paul Huchon**, President of Metropolis, then both welcomed delegates to Sydney and the Congress.

Woods Bagot, an Australian-based architectural studio and major partner of the 9th World Congress of Metropolis, hosted a party for delegates following the reception at The Ivy, a central Sydney dinner and drinks venue.

The Lord Mayor of Sydney, **Clover Moore MP**, also hosted a dinner for visiting mayors at ARIA Restaurant on Sydney Harbour.



PRESIDENT'S DINNER & THIRD METROPOLIS AWARDS CEREMONY Friday 24 October 2008 Overseas Passenger Terminal, Circular Quay

Summary

The President's Dinner was hosted by **Jean-Paul Huchon**, President of Metropolis, and held at the Overseas Passenger Terminal overlooking Sydney Harbour. Master of Ceremonies **Linda Newton** made a brief introduction and welcomed President Huchon to the stage to deliver his welcome speech to the guests.

The Hon. Kristina Keneally MP,

New South Wales Minister for Planning, also welcomed the international delegates to the dinner and specially thanked Metropolis Congress Director, **Chris Johnson** and his team for their work.

Welcome speeches were followed by a specially commissioned performance from the Sydney Dance Company, Australia's premier contemporary dance company. The performance was titled 'Courting', and was choreographed by Sarah Boulter in collaboration with Ramon Doringo and accompanied by Elena Kats-Chemin's composition 'Chasing the Dragon'.

After dinner was served, President Huchon led the Third Triennial Metropolis Awards Ceremony.
Antananarivo's **Yannick Rabemanantsoa** introduced the 21 nominated projects submitted by member cities for the Awards. The prize jury, made up of Antananarivo, Paris (Ile-de-France), Montréal, São Paulo and Sydney, met in Sao Paulo on April 5 to select the winning projects. The awards were:

First Prize

City of Berlin - District Mothers in Neukölln project

Second Prize

Guangzhou Municipal Government - Xin Hepu Historic District Conservation Plan

Third Prize

Municipality of Belo Horizonte -Programa Vila Viva: Aglomerado da Serra project

Special Mention

Municipality of Porto Alegre -Vila dos Papeleiros: Santa Terezinha project

See Appendix I for the full list of nominated projects.

DELEGATES' DINNER

Thursday 23 October 2008 Restaurants of The Rocks

The Metropolis Congress 2008 hosted an informal dinner for all delegates at the Restaurants of The Rocks located in Sydney's historic harbourside Rocks precinct.





800 PEOPLE AT THE PUBLIC CITY TALK
500 STUDENTS AT THE SCHOOLS FORUM
350 PEOPLE AT THE FREE METROPOLIS AGORA



'I found the (City Talk) stimulating and enlightening ... educating and sharing ideas for sustainable city developments, and exposing us to developments in other major cities.'

Teng Ooi, Senior Mechanical Engineer S2F Engineering, Sydney



- City Talk: Connecting Cities: London-Sydney-Mumbai
 Ideas and inspirations for sustainable cities 60
- > Interactive Forum for Schools and TAFE 61
- > Metropolis Agora 62

CITY TALK - CONNECTING CITIES: LONDON-SYDNEY-MUMBAI:

Ideas and inspiration for Sustainable Cities

Thursday 23 October, State Theatre

Summary

This talk, hosted by the City of Sydney, was held at the State Theatre and attracted 800 people from Sydney's general public with the theme: "Connecting Cities: London - Sydney - Mumbai".

The Lord Mayor of Sydney, **Clover Moore**, welcomed speakers and the audience before presenting Sydney's plans for a sustainable future, captured in the Sustainable Sydney 2030 plan.

Jean-Paul Huchon, Nicky Gavron, and Dr Shubha Raul, then spoke of their ideas and inspiration for each of their cities' sustainability. The City Talk concluded with an open question and answer session, fielding eight questions from the audience to speakers, facilitated by **Adam Spencer**, a Sydney morning radio personality from the Australian Broadcasting Corporation.

RUNNING ORDER AND SPEAKERS

Introduction

MC: Adam Spencer, Presenter, ABC Radio

Sydney Morning Herald Welcome

Robert Whitehead, Director, Marketing and Newspaper Sales, Sydney Morning Herald

Lord Mayor's Welcome

Clover Moore MP, Lord Mayor, City of Sydney

Metropolis Welcome

Jean-Paul Huchon, President, Région Ile-de-France and President, Metropolis Association

Sustainable Sydney 2030

Clover Moore MP, Lord Mayor, City of Sydney

London's Climate Change Action Plan

Nicky Gavron, Londonwide Assembly Member, Greater London Authority

Vision Mumbai

Dr Shubha Raul, Mayor, Municipal Corporation of Greater Mumbai

City Leader Q+A

Facilitator: Adam Spencer

Clover Moore MP

Nicky Gavron

Dr Shubha Raul

INTERACTIVE FORUM FOR SCHOOLS AND TAFE

Climate Change and Cities

Friday 24 October

Three special 40-minute student sessions coordinated by the New South Wales Department of Education and Training (NSW DET) focused on international cities as part of the Metropolis Congress 2008.

Students prepared with electronic material from the speakers three weeks before the forum and were provided access to the key participants via email.

Facilitated by Metropolis Congress 2008 Director Chris Johnson, the forum involved a live audience of around 200 high school history and geography students and was broadcast via video conference to involve a further 300 from selected schools around New South Wales, allowing young people to directly engage with Congress speakers.

A question and answer discussion followed each topic that was led by elected moderators from the NSW DET Student Leadership Group. A video of the forum will be edited and prepared to become an ongoing resource for schools to teach future students.

'It was wonderful to meet students from across NSW and experts at the cutting edge of their field - we learned so much about the future of our cities. It was an excellent event."

Students from North Sydney Boys High School

RUNNING ORDER AND SPEAKERS

MC: Chris Johnson, Director, Metropolis Congress 2008

CLIMATE CHANGE AND CITIES

The Vital Role of Cities in Solving Climate Change

Maria Atkinson, Global Head of Sustainability, Lend Lease

Green Transformers for Cities Bruce Taper, Director, Kinesis

Student Q&A

CHINESE URBAN DEVELOPMENT

Yellow River Delta and Shanghai Richard Hu, Planning Research Centre, University of Sydney

Dong-Tan Eco-city Colin Henson, Principal, Arup Student Q&A

INDIAN URBAN DEVELOPMENT

Overview of Indian cities: Mumbai and Pune

Vandana Chavan, Advocate, Metropolis Women International Network and Former Mayor, Pune Municipal Corporation

Magarpatta Eco-City

Satish Magar, Chair and Managing Director, Magarpatta Township Development Corporation

Student Q&A





THE METROPOLIS AGORA Friday 24 and Saturday 25 October

The Metropolis Congress staged the Agora - a free, open community forum for the public to discuss key issues of the Congress with delegates.

An estimated 350 members of the public attended the Global Cities Showcase sessions on the Friday and Challenges of the Urban Age forums on the Saturday.



Dr Fauzi Bowo

GLOBAL CITIES SHOWCASE

Friday 24 October

- Indian Cities
- Asian Cities
- African Cities
- Chinese Cities
- Latin American and Caribbean Cities

The Global Cities Showcase hosted senior international city representatives and planners presenting strategic visions for improving their cities. These sessions were focused on Metropolis members from developing regions to allow public participants an insight into the pressing issues faced by large cities around the world. **Prof. James Weirick** hosted the Showcase, directing questions and discussion between the speakers and the audience following each set of presentations.

Each representative delivered a 15-minute presentation addressing these two questions:

- What are the three key challenges facing your city before 2030?
- What innovative solutions are you putting into place to address these challenges?

In spite of their geographically and culturally diverse circumstances, the cities overwhelmingly cited three issues as most in need of attention:

- 1. Booming urban populations in unsustainable informal settlements;
- 2. Adapting city infrastructure to cope with climate change; and
- 3. Reforming outmoded public transport services.

RUNNING ORDER AND SPEAKERS

MC: Prof. James Weirick, School of Urban Design, University of New South Wales

INDIAN CITIES AGORA

Hvderabad

Jayesh Ranjan, Managing Director, Andhra Pradesh Tourism Development Corporation

Delh

Prof. Chetan Vaidya, Director, National Institute of Urban Affairs

Kolkata

Shahidul Islam, Joint Commissioner, Kolkata Municipal Corporation

Audience Q&A

ASIAN CITIES AGORA

Jakarta

Dr Fauzi Bowo, Governor, Jakarta Provincial Government

Seoul

Yoon Joon Byeong, Director-General of Transportation Policy, Seoul Metropolitan Government

Audience Q&A

AFRICAN CITIES AGORA

Lagos

Fouad Oki, Honourable Commissioner, Lagos State Local Government Service Commission

Audience Q&A

CHINESE CITIES AGORA

Chinese Cities Competitiveness Audit Prof. Ni Pengfei, Director, Chinese Academy of Social Sciences

Beijing

Mr Liang Changxin, Deputy Director, Beijing Municipal Commission of Development and Reform

Audience Q&A

LATIN AMERICAN AND CARIBBEAN CITIES AGORA

Belo Horizonte

Rodrigo de Oliveiri Perpetuo, Secretary of International Relations, Belo Horizonte

Guadalajara

Gustavo Gonzalez Hernandez, Congressman, Jalisco State

Audience Q&A

CHALLENGES OF THE URBAN AGE

Saturday October 25

- Globalisation and World Cities
- Addressing Growth in Megacities
- Urban Technology Futures Talks
- Combating Climate Change

Saturday October 24 rounded up civic, industry and academic leaders participating throughout Metropolis Congress 2008 to discuss with the community critical issues in city futures.

Globalisation and World Cities

Hosted by **Chris Johnson** and featuring **Shelley Carroll** and **Kathy Pain**, this session discussed how cities are building stronger global networks to attract intellectual capital, tourists, investment and establish leadership in environmental sustainability.

Addressing Growth in Megacities

In the context of the Millennium Development Goals, Dr Anna Rubbo introduced **Dr Sneha Palnitkar**, **Fouad Oki** and **Aisa Tobing** to present and discuss with the audience how their respective cities of Mumbai, Lagos and Jakarta intend to improve the living standards of under-resourced urban citizens.

RUNNING ORDER AND SPEAKERS

GLOBALISATION AND WORLD CITIES

Introduction from Chair

Chris Johnson, Director Metropolis Congress 2008

2008 World Cities Network Audit

Dr Kathy Pain, Director, Globalisation and World Cities Research Network, Loughborough University

Case Study: Toronto

Shelley Carroll, Councillor, City of Toronto

Audience Q&A

ADDRESSING GROWTH IN MEGACITIES

Introduction: Millennium Development

Goals for Cities

Dr Anna Rubbo, Project Convener, Global Studio, University of Sydney

Case Study: Mumbai

Dr Sneha Palnitkar, Director, All-India Institute of Local Self-Government

Case Study: Lagos

Fouad Oki, Honourable Commissioner, Lagos State Local Government Service Commission

Case Study: Jakarta

Aisa Tobing, Director, Jakarta Municipal Cooperation Unit, Jakarta Provincial Government

Audience Q&A



Urban Technology Futures Talks

The session was introduced and hosted by Martin Stewart-Weeks to discuss with Prof. John Frazer, Carlo Ratti and Nicola Villa how new technology such as urban modelling, real-time mapping and network distribution is changing the physical and social fabric of cities.

Combating Climate Change

In the last session of the Agora, chair Freddy Sharpe introduced panelists Phil Woods, Judy Sheahan and Bruce Taper. They discussed with audiences what technological, planning and behavioural changes large cities and their citizens should put in place to reverse the impact of the built environment on climate change and mitigate its potential threats.

RUNNING ORDER AND SPEAKERS

FUTURE URBAN TECHNOLOGY TALKS

Introduction from Chair

Martin Stewart-Weeks, Director, Public Sector (Asia Pacific) Internet Business Solutions Group, Cisco Systems

Introduction to Session Martin Stewart-Weeks

D_City Data Modelling Research Network

Prof. John Frazer, Head, School of Design, Queensland University of Technology and Founding Chair, d_city Research Network

Audience Q&A

Carlo Ratti, Director, SENSEable City Lab, MIT

Nicola Villa, Global Director, Connected Urban Development, Cisco Systems Prof. John Frazer

COMBATING CLIMATE CHANGE

Introduction from Chair

Freddy Sharpe, CEO, Climate Friendly

Reducing Urban Carbon Footprints Freddy Sharpe

Critical Infrastructure and Climate Change

Phil Woods, Principal Eco Efficiency Analyst, Sydney Water

US Conference of Mayors' Climate **Protection Agreement**

Judy Sheahan, Assistant Executive Director, US Conference of Mayors

Addressing Climate Change in Sydney Bruce Taper, Director, Kinesis

Audience Q&A





CONNECTING CITIES SERIES EDITORS

Chris Johnson, Director

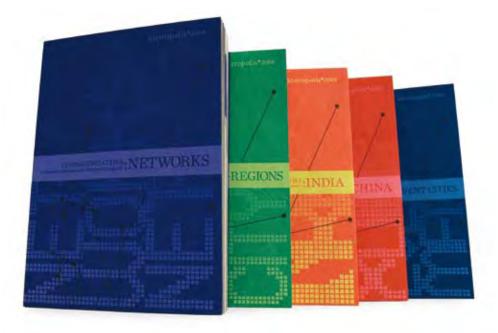
Richard Hu

Shanti Abedin

Michelle Cramer (City Regions and India)

Alana Hay and Richard Cashman (Mega Event Cities)

Graphic Design: Simeon King, Anagram Studios



In the months leading up to the 9th World Congress of Metropolis, the New South Wales Department of Planning commissioned urban researchers from across the globe to explore a range of issues affecting the future of cities.

Ten thousand copies of the five resulting publications were distributed, with each Congress delegate receiving a full set and electronic copies available for download from the Metropolis Congress 2008 website.

In early November, the Connecting Cities research series was honoured with the Planning Institute of Australia's Award for Excellence in Planning Scholarship, Research and Teaching.

Each book was introduced by **Chris Johnson**, Director of the Congress. The five research publications were:

1. Connecting Cities: Networks

The Networks book presented new readings of cities as the central nodes connecting people and businesses into global networks, and also assessed technology's role in sustainable global cities. Contributors were: Columbia University's Prof. Saskia Sassen; Prof. Peter Taylor, Director of the Globalisation and World Centres Research Network (GaWC); Prof. Ben Derudder with Prof. Frank Witlox from Ghent University, Belgium; Jonathan Rutherford from Paris East University; Michael Hoyler with Dr **Heike Jöns** from GaWC; and the D_City Research Network's Davina Jackson.

2. Connecting Cities: City-Regions

These essays explored the emerging phenomena of 'polycentric' city regions, whereby cities are expanding into complex structures with multiple centres. Featured contributors were: GaWC's **Dr Kathy Pain**; **John Harrison**, also from GaWC; **Chris Johnson**; **Prof. Jeffrey Kenworthy** from Perth's Curtin

University; **Prof. John Black** from the

University of New South Wales; and **James Calder**, Director, Woods Bagot

Australia.

3. Connecting Cities: China

These essays looked at key characteristics of China's enormous urban growth, with detailed metropolitan region studies of the Pearl River Delta, Yangtze River Delta and Beijing Economic Region.

Contributors were Prof. Peter Taylor with Michael Hoyler; Dr Eric Heikkila from the University of Southern

California; Andrew Ness with CB

Richard Ellis Research Asia; Anthony

Yeh with Jiang Xu from the University of Hong Kong; Richard Hu from the University of Sydney; and Richard

Marshall, Principal with Woods

Bagot Dubai.

4. Connecting Cities: India

This book compared initiatives to strategically manage India's rapidly rising urban population at various levels of city government. The authors focused on exemplary national urban renewal

programs and the future visions for Mumbai, Delhi, Kolkata and Bangalore. Contributing authors were Phillipp Rode with Rit Chandra from the Urban Age Program and University College of London, respectively; Dr Amitabh Kundu from Jawaharlal Nehru University, Delhi; Narinder Nayar, Chair of Bombay First; Dr H.S. Sudhira from the Karnataka State Government Urban Development Department; and Prof. Chetan Vaidya with Hitesh Vaidya from India's National Institute of Urban Affairs.

Connecting Cities:Mega Event Cities

Using Sydney, Beijing and London as case studies, this book focused on the impact and legacy of mega events, such as an Olympic Games, on the physical and social fabric of a city.

Authors were **Dr Glen Searle** from the University of Technology Sydney; **Prof. Hai Ren**, Director, Beijing University of Sport; **Alan Marsh**, CEO, Sydney Olympic Park Authority (SOPA); **Darlene van der Breggen** from SOPA; **Hiromasa Shirai** from London School of Economics; **Dr Mark Davidson** with **Donald McNeill** from Dartmouth College and King's College, London, respectively; and **Richard Cashman**, Director, Australian Centre for Olympic Studies.

Woods Bagot was the proud research partner for the Connecting Cities series. Sydney Olympic Park Authority was also a partner in the publication of the Mega Event Cities book.



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Electronic

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Media and Publicity 80







PARTNERSHIP

The aim of the NSW Government in hosting the Metropolis Congress was to present it as an event supported not just by government, but by a cross section of the key players and contributors to the life and activity of the city from both the public and private sectors.

We successfully secured the 'who's who' of Australian industry as well as the key government agencies involved in the development of, and provision of services to Sydney.

Congress Partners

The partnership drive commenced June 2007 with the majority of partners confirmed by mid-2008 including:

Principal Partners:

- Brookfield Multiplex
- Cisco Systems
- City of Sydney
- Department of Infrastructure, Transport Regional Development and Local Government
- NSW Department of Planning
- The GPT Group
- Integral Energy
- Investa
- Landcom
- Nakheel
- Sydney Harbour Foreshore Authority
- Sydney Olympic Park Authority
- Westfield

Major Partners:

- Goodman
- Leighton Holdings
- Lend Lease Corporation
- Macquarie Real Estate
- The Sydney Morning Herald
- Woods Bagot

Support Partners:

- Climate Friendly
- Parramatta City Council
- Randwick City Council
- Redfern Waterloo Authority

Metropolis Congress 2008 provided partners with local, regional and global exposure. Locally, it provided partners with networking opportunities with government and industry. Regionally, the focus on the Asia-Pacific region, especially India and China, provided opportunities to strengthen relationships and demonstrate activity and experience in these emerging and rapidly expanding markets.

Globally, supporting Metropolis reinforced the multinational presence of most of the partners and helped partners to build relationships with government and industry decisionmakers from many of the largest and most progressive cities in Europe, the UK, the Americas, Africa as well as from Asia Pacific.

Industry Partners

A broad selection of professional industry associations endorsed the Congress, promoted it to members and accredited Congress sessions as a source of Continuing Professional Development points.

Industry partners included:

Australian Computer Society

The Committee for Sydney

National Trust (NSW)

Planning Institute of Australia

Property Council of Australia

Australian Institute of Architects

Sydney Chamber of Commerce

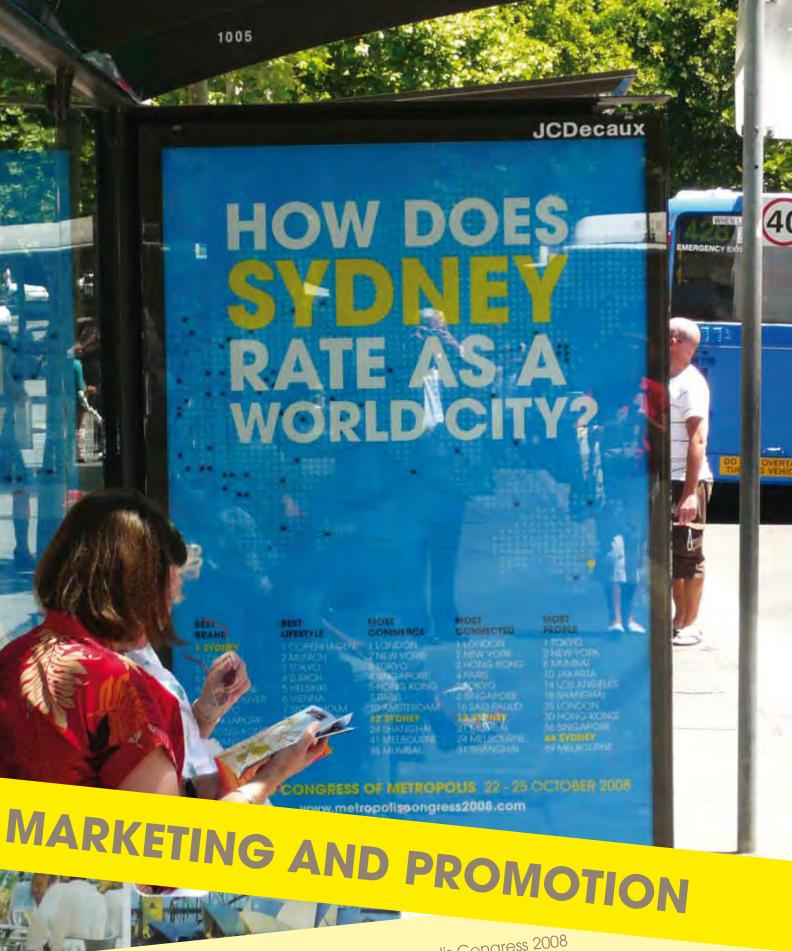
Sydney Convention and Visitors Bureau

Tourism New South Wales

Tourism and Transport Forum, Urban

Urban Development Institute of Australia (NSW)

Urban Taskforce



The marketing and media campaign for Metropolis Congress 2008 was successful in achieving key marketing objectives, strong local was successful in achieving to the Congress and over 300 and international registrations to the Congress and over 300 media articles across metropolitan Sydney, national Australia and international outlets.



The strategy and implementation was very successful in achieving the following marketing objectives:

member cities, non member cities and a broad cross section of industries

- 51 member cities attending
- 25 non-member cities attending
- Strong representation from the property, finance, planning, architecture, construction, law, engineering and sustainability industries

Increase the number of representatives attending from cities in China and India

- 48 delegates from 7 Chinese cities compared to 19 from 4 cities at Metropolis Congress 2005 in Berlin
- 17 delegates from 5 Indian cities compared to 4 from 2 cities at Metropolis Congress 2005 in Berlin

- Secured AUD\$1.8 million from 25 Congress partners
- 12 'Ambassadors' joined, donating 10 passes to The Sydney Morning Herald competition for members of the community to win

Present Sydney as a dynamic, international city and important player in the Asia Pacific Region

- Showcase of leading Sydney based, Australian organisations established in Asia Pacific markets as partners for the Congress and introduction of their executives and operations to regional member cities and non member cities attending the Congress
- Branding and imagery developed to reflect Sydney's place in Connecting Cities theme for the Congress, communicated via print, electronic, face to face marketing, advertising and media activity

AUSTRALIA

- Strong participation by Australian industry in the lead up events and the Congress increased awareness
- Strong participation by all tiers of Australian government increased awareness
- Strong press coverage for Metropolis during the Congress provided broad awareness for the event and the Association
- Production of research series and distribution of 10,000 research books throughout NSW and Australia contributed to awareness of the Association
- Increased community awareness for Metropolis via public events - City Talk and Metropolis Agora sessions

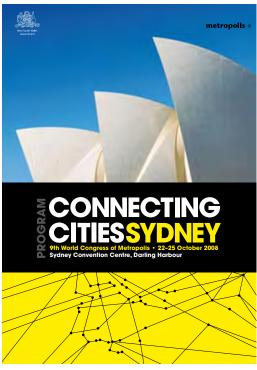
ASIA PACIFIC

- 25 cities attended from Asia Pacific
- Metropolis Association agreed to 'foster a campaign for attracting new members and for increasing the participation of the Asian metropolises'
- Metropolis secured 12 new member cities from Asia through agreement with United Cities and Local Governments Asia Pacific

NORTH AMERICA

- Delegates from Vancouver, Montreal, Toronto and US Conference of Mayors
- Ratified 3 year collaboration agreement with US Conference of Mayors





From left: The preliminary program; the final program; and the Ambassador Program flyer

More than 100 cities are expected in **Sydney this October** for the 9th World **Congress of Metropolis**

Brookfield Multiplex, Cisco, City of Sydney, Goodman, Integral Energy, Investa, Landcom, Leighton Holdings, Lend Lease, Macquarie Real Estate, Mirac, Nakheel, Sydney Harbour Foreshore Authority, Sydney Olympic Park, Sydney Water, The OFT Group, Westfield and Woods Bagot are our proud partners in staging the Congress.

It now gives us pleasure to announce the Connecting Cities: Ambassador Program – a special opportunity for you to network in some great company, and participate in this exciting international event.

- 10 FULLY FLEXIBLE registrations invitations to pre-Congress VIP events
- invitations to pre-Congress ' listing in Congress Program listing on venue signage media publicity

All this for a contribution of just \$10,000. To help build the community spirit of the event, we ask that you donate two of your registrations to our 'Connecting Cities' competition to shortly with the Sydney Morning Herald.

The competition will specifically target students, graduates and other professionals who may not otherwise be able to attend the Congress.

To become a member of the Ambassador Progra please call us on 02 9228 6565/6126 or email chris.r.johnson@planning.nsw.gov.au



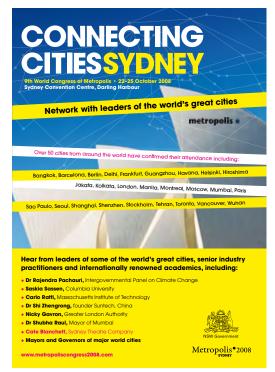
metropolis •

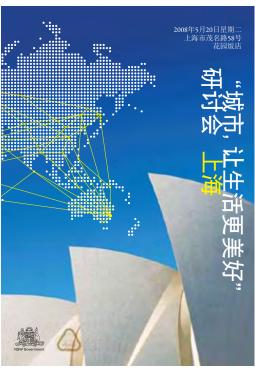
www.metropoliscongress2008.com

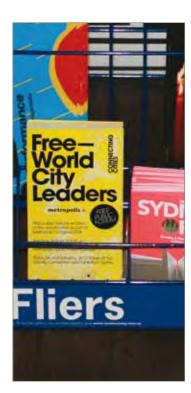
PRINT MARKETING

Domestic

- Official Congress letterhead
- Preliminary Program (16pp) 5,000 copies printed September 2007. Distributed nationally through partnership bids, face to face meetings and direct mail campaign to relevant State ministerial offices, government departments, capital city lord mayors, major local councils and industry associations.
- 10,000 revised copies of the Preliminary Program (20pp) were printed in April 2008 to update and supplement the government and industry targets.
- DL Ambassador Flyer 5,200 copies in printed March 2008, mailed as invitation to join the "Ambassador" program. The Ambassador program was a key strategy for driving group registration to key organisations. In total, 12 Ambassadors joined -Allen Jack+Cottier, Arup, Brisbane City Council - City Planning, Campbelltown City Council, Frasers Property, Infrastructure Australia, Maunsell AECOM, Penrith City Council, PTW Architects, Thakral Holdings Group, Valad Property Group and Willoughby City Council.
- DL Program Flyer 12,000 copies printed in April 2008 and sent with major pre-30 June direct mail campaign with accompanying industry specific letter of invitation to demonstrate relevance of the Congress program to particular sectors, and emphasise the networking and professional development opportunities.
- A4 Sales Brochure 6,000 copies printed September 2008 for final registration push to 4,000 industry contacts across property, finance, technology, architecture, planning and have on hand for updated information on the program.
- DL Agora Flyer 12,500 produced and distributed in October 2008 through Mainwaring Group Advertising to arts, cultural and entertainment outposts including Sydney libraries, bookshops, museums and theatres etc.







From left: The Congress sales brochure; the Chinese preliminary program; and the Metropolis Agora flyer

International

A number of major cities (in addition to Metropolis members), were identified and targeted as speakers and delegates to participate in the Congress, particularly major North American and Asian cities where the Association is under represented.

The initial international print campaign in September 2007 mailed 1,000 French, 500 Spanish and 650 Chinese **Preliminary Programs** with an invitation from the NSW Minister for Planning to mayors and leaders of approximately 150 key cities and the program accompanied the Sydney Secretariat to key international meetings in Madagascar, Korea, Brazil and India and NSW Government Trade Missions to China and Europe.

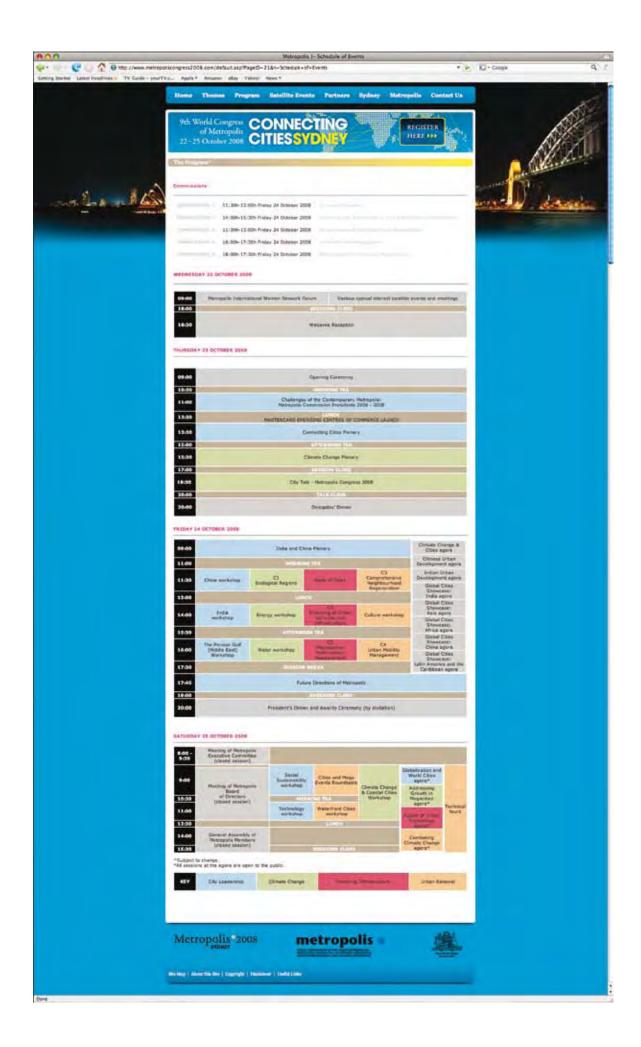
Better Cities, Better Life program for Trade Mission to China 100 copies printed May 2008 for delegates participating in Guangzhou and Shanghai presentations on Metropolis Congress 2008.

In July 2008, key cities were identified across Europe, The Persian Gulf (Middle East), South America, China, India and North America. A letter signed by the Secretary General of Metropolis and Director of Metropolis Congress 2008 was sent to each city CEO, Head of Planning/Infrastructure and Foreign Affairs unit, in addition to the Mayor, inviting them to send delegations to the Congress.

The Metropolis Association was primarily responsible for marketing to member cities and particular cities across Europe, Africa and the west coast of America. Letters and invitations were sent as above with English material translated into French and Spanish.



From left: News conference Jean-Paul Huchon, Chris Johnson and Josep Roig



ELECTRONIC MARKETING

Website www.metropoliscongress2008.com

The Metropolis Congress website (English version) went live in December 2007.

According to terms of the Metropolis Association Agreement to host the Congress, fully-featured, duplicate websites were also required in French and Spanish. These websites went live in April 2008.

The prime objectives of the websites were to:

- create awareness, build and maintain interest in the Congress
- Provide detailed information on the Congress program and speakers
- drive registration to attend the Congress
- Provide an on-line facility for registration

In addition, the website provided the following important tools and information:

- Metropolis Members Forum for ongoing networking and discussion amongst delegates
- Connecting Cities research books full pdf versions of research books for downloading
- Carbon Footprint Calculator to allow delegates to offset their travel to the Congress



In the lead up to the Congress, monthly eZine's were broadcast to an extensive email database of 3,000 local email addresses and a total international database of 4,000 email addresses.

The eZine initially focussed on the themes of the Congress including Public Private Partnerships, Transport, India and China. From June, it became a communications tool to drive registrations.

The International marketing campaign also utilised electronic networks through organisations such as the Korea Local Government Centre, Australia China Friendship Association, Australia China Business Exchange, French Australia Chamber of Commerce, US Conference of Mayors, United Cities and Local Government Asia Pacific Region (UCLG ASPAC), Austrade and Australian embassies and consulates through the Australian Government Department of Foreign Affairs and Trade.

Metropolis Members Forum

An innovative online, private Metropolis Members Forum for delegates was a first for an international congress of this kind.

Provided by principal partner Cisco Systems, the Forum created unprecedented networking and discussion opportunities for delegates in the weeks leading up to the Congress, as well as for months after the actual event

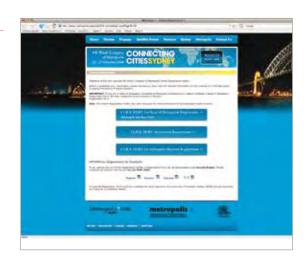
All delegates were invited to join the Forum, with 12 months' free membership included

as an entitlement after registering for the Congress.

More than 160 delegates joined the Members Forum.

Main features of the Forum were:

- presensations from most plenary, workshop and commission sessions
- reports from most workshop and commission sessions
- the five Connecting Cities research books
- photographs from all four days of the Congress
- · various discuss forums
- a contact directory of Forum members









FACE-TO-FACE MARKETING

Promoting the Congress to potential delegates and building the network among partners, ambassadors and stakeholders was a paramount aim for the marketing of Metropolis Congress 2008.

Domestic

To maximise the business and professional development opportunities for all interested and involved in the Metropolis Congress, a number of events were hosted in the lead up to the Congress:

- Congress Partners lunch, 7 December 2007 for 80 partners, industry associations, government agencies attended by the former NSW Minister for Planning, Frank Sartor and the Chinese and Indian Consul Generals to Australia
- Congress Partners and Metropolis Association cocktail party, 28 February 2008
 to welcome Secretary General of Metropolis and the Paris delegation to Sydney during
 a preliminary visit
- Connecting Cities: Networks launch 12 August 2008 by Lucy Turnbull, former Lord Mayor of Sydney
- Connecting Cities: City-Regions launch 28 August 2008 by then NSW Minister for Planning, Frank Sartor
- Connecting Cities: China launch 11 September 2008 by SBS reporter, Lee Lin Chin
- Connecting Cities: India launch 1 October 2008 by NSW Minister for Planning, The Hon. Kristina Keneally MP
- Connecting Cities: Mega Event Cities launch 22 October 2008 by Chris Johnson and Michael Knight, Chair, Sydney Olympic Park Authority

To promote the Congress to key industry audiences such as planning, architecture and infrastructure, Metropolis Congress 2008, through the NSW Department of Planning, participated in a number of industry events:

- Australian Institute of Architects "CV08" National Conference April 2008
- Planning Institute of Australia's National Conference 'A Climate for Change' April 2008
- Infrastructure Partnerships Australia's 'Infrastructure and Investment' Conference in August 2008
- The University of Sydney's Planning Research lecture on the Connecting Cities: Networks research book, August 2008
- The Committee for Sydney and Maunsell AECOM lunch, August 2008

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 The Committee for Sydney and Maunsell AECOM lunch, August 2008

 The Committee for Sydney and Maunsell AECOM lunch, August 2008

 The Committee for Sydney and Maunsell AECOM lunch, August
- The Green Building Council of Australia and HBO+EMTB lunch in October 2008



Chris Johnson with Mayor of Mumbai Dr Shubha Raul

International

- The Sydney Secretariat utilised Metropolis Regional Meetings in Antananarivo in September 2007 and Sao Paulo Brazil April 2008, to promote the Congress.
- The Congress was promoted at the United Cities and Local Government Congress in Jeju, Korea October 2007.
- The Premier's Trade Mission to China in May 2008 placed a particular focus on the upcoming Metropolis Congress. Seminars were held in both Guangzhou and Shanghai and personal invitations to attend the Congress were given from the Premier to mayors of a number of major Chinese cities.
- The Congress Director travelled to India in June 2008 and met with the Mayors of Mumbai, Delhi and Pune; a number of state ministers; and representatives from governance organisations such as the Indian National Institute of Urban Affairs.
 - A Sustainable Cities Forum was held in Delhi with civic and industry leaders and Chris Johnson participated in a number of interviews on the growth of cities with the Indian media.
- The NSW Department of State and Regional Development visits to London, Dublin and New York in July 2008 promoted Metropolis Congress 2008 in various international meetings.
- Congress Partners were requested to use their networks to engage delegates, in particular the City of Sydney, through their sister cities and membership of organisations such as C40.







ADVERTISING

Due to tight budgets, advertising was minimal:

Domestic

- Initial call for partnerships in the 'Help Sydney Connect to World Cities' advertisement that appeared in The Sydney Morning Herald, July 2007
- Free of charge advertisements in the Australian Institute of Architects, Planning Institute of Australia (April 2008) and Infrastructure Partnerships Australia conference program (August 2008)
- Series of advertisements in The Sydney Morning Herald promoting the Metropolis Agora, which were contra as part of the event partnership with The Sydney Morning Herald, October 2008

International

 Advertorial with Urbanicity – one of the world's most received eNewsletters examining local government and urban development, March, June and September 2008.

MEDIA AND PUBLICITY

Avviso Public Relations worked with the Sydney Secretariat of Metropolis Congress 2008 to promote and raise the profile of the Congress over an eight-month period to both trade and consumer media.

The PR campaign in March – October focussed on driving registration across a range of industries and government sectors and included PR activity for the launches of the *Connecting Cities* series of research books.

The short lead-up campaign, immediately before the Congress in October, promoted Congress themes and speakers and the public events - specifically the Metropolis Agora public forum.

A partnership with The Sydney Morning Herald resulted in a consumer campaign and a series of print advertisements to raise awareness for the Metropolis Agora.

A partnership with SBS Radio resulted in substantial coverage on SBS Radio's ethnic language and news programs.

During 22-25 October, extensive media coverage from interviews with keynote speakers and city representatives and press conferences for plenary sessions raised the profile of the event on a local, national and international level.

MEDIA HIGHLIGHTS

- Broadcast and coverage reached an Australian audience of over 3,000,000*
- Over 100 media accredited to attend including metropolitan, trade, local, national and international broadcast, print and online outlets including metropolitan papers, radio stations, foreign correspondents
- 8 TV reports including Channel 7, ABC Midday Report, ABC Stateline, ABC Asia Pacific, ABC Lateline, SBS News, Sky News, Business Today
- Radio interviews with stations including Radio National, ABC Radio 702 Sydney, Radio 2GB, Radio 2UE and Eastside Radio
- The SBS Radio partnership achieved 12 Radio News Stories, 3 Radio Features (more than 6 minutes) and over 40 Stories on SBS Language programs broadcast nationally.
 Most of these Radio Stories will be broadcast online, available in podcasts and in SBS Archives. Many stories, especially the features were repeated over several SBS programs
- 16 metropolitan and national newspaper articles in print, in newspapers including The Sydney Morning Herald, The Australian, The Australian Financial Review, The Age and The Daily Telegraph.
- Over 160 online articles, including AAP newswire pieces which were syndicated
 nationally and internationally across major metropolitan newspaper websites and clips
 on the BBC, SBS World News, The West Australian and International Herald Tribune
- Over 50 pieces of international coverage across print, online and broadcast including AFP, Mumbai Mirror, Time magazine, Forbes magazine and Tehran Times
- Over 40 trade media articles including calendar listings, research paper extracts, profile interviews and news pieces
- 27 media releases finalised and distributed to relevant media outlets, domestic and international

^{*}Accumulated audience and readership figures for mainstream broadcast and print coverage during week of Metropolis Congress 2008



Front page picture Friday 24 October 2008



Mystic man ... the Premier, Nathan Rees, far right, sits beside Cate Blanchette at the Metropolis Congress in Sydney yesterday.



BRANDING AND COLLATERAL AT THE CONGRESS

Branding and collateral at the Congress continued the characteristic Connecting Cities imagery, consistent with all marketing materials, to reflect the overall theme of the Event.

319 street banners were displayed prominently around Sydney including 52 around the City of Sydney, 57 around The Rocks/Circular Quay and 210 in Darling Harbour, providing a wonderful backdrop for international delegates as they moved around Sydney.

51 JCDecaux street posters in prime CBD sites highlighted research data from the Connecting Cities, research series, identifying Sydney's position on the world stage.

The Final Congress program printed in English (600), French (200), Spanish (100) in October 2008 were distributed via Congress satchels, along with the Congress Pocket Guide printed in English (600), French (200), Spanish (100).

The Congress venue and all session rooms were dressed with Metropolis Congress 2008 imagery which included hanging banners, pull ups, electronic signage and lectern signage. All other venues including social venues were also branded to maintain consistency of presentation.

Partner recognition

To recognise the 25 Congress partners, two multimedia exhibitions were installed featuring a map of Australia marked out with partner logos and an audio visual program highlighting each partner organisation.

Sponsorship panels were displayed in the main public area and in every session room. A partners contact directory was included in all Congress satchels.

A partner logo slide was displayed on screen at the Opening Ceremony and a partner logo slide on display in-between Congress sessions.

Partners were entitled to provide material in Congress satchels as well as an advertisement in the Congress program.





APPENDIX I

METROPOLIS AWARD 2008

Projects nominated for the Third Triennial Metropolis Award:

1. BELO HORIZONTE

Program Vila Viva - Aglomerado da Serra

2. BELO HORIZONTE

Participatory Budgets as an Instrument of Government

Action Planning

3. BELO HORIZONTE

Improvements in Mobility for Vila and Favela Inhabitants

4. BERLIN

District Mothers in Neukölln

5. ESTADO DE MEXICO

Bicentennial Garden-City

6. GUADALAJARA

Villa Panamericana - Conceptual Architecture Project

7. GUANGZHOU

Xin Hepu Historic District Conservation Plan

8. GUANGZHOU

Xingfeng Municipal Solid Waste Sanitary Landfill

9. LA PAZ

Real Neighbourhoods Program

10. MASHHAD

Establishing the Sewage System of Mashhad

11. PORTO ALEGRE

Vila dos Papeleiros - Santa Terezinha

12. QUITO

QuitoEduca.Net - Red Quito Metropolitan Education Network

(REMQ)

13. QUITO

Historic Centre Rehabilitation Program

14. QUITO

Machángara River Recovery Project

15. SEOUL

e-Government

16. SHIRAZ

Virtual City Solution - Integrated Urban Planning and Urban

Management System

17. SYDNEY

Six Regional Cities - City Centre Plans

18. TURIN

Sustainable Mobility - Star Lines

19. TURIN

Search Engine - Active Community

20. TURIN

LOCARE

21. WUHAN

Flood Control and Comprehensive Renovation Project on

Hankow River Beach

APPENDIX II

METROPOLIS CONGRESS 2008

SECRETARIAT - SYDNEY

Chris Johnson, Director

Francesca Hynes, Deputy Director

Shanti Abedin, International Liaison/Research

Ross Anthony, International Liaison

Camilla Betts-Holiday, Marketing/Communications

Helen Bourke, Protocol

Robert Eadie, Production

Roselle Gowan, Program

Richard Hu, Research

Sarah Kirkwood, Marketing/Communications

Steve Keogh, Operations

Nicholas Landreth, Program

Deirdre O'Callaghan, Production

ICMS Australasia, Professional Conference Organiser

Avviso, Public Relations

George P. Johnson, Event Creative and Staging

Bird Creative, Graphic Design

SHFA Design Studio, Graphic Design

Anagram, Graphic Design

SECRETARIAT GENERAL - BARCELONA

Josep Roig, Secretary General

Christine Piquemal, Deputy Secretary General

Gabriel Barros, Project Officer

Agnès Bickart, Project Officer

Olga Gonzalez, Project Officer

Montserrat Pallares, Project Officer - Institutional Relations

Ariadna Pujol, Communications

Daniya Scheulov, Executive Assistant

PRESIDENT'S SECRETARIAT - ILLE-DE-FRANCE

Marie-Christine Bourgeois, chef de Cabinet (Chief of Cabinet)

Stéphane Gozlan, conseiller technique (Technical Councillor)

Delphine Ajdenbaum, Conseillère technique

(Technical Councillor)

Ghislaine Collinet, attachée depresse (Press Attachée)

Alain le Saux, Directeur de projet (Project Director)

Marie Deketelaere-Hanna, Directrice générale adjointe des

services (Services Deputy General Director)

Didier Jean, Secrétaire général (Secretary General)



The office of the Sydney Secretariat

The 9th World Congress of Metropolis was hosted by:

New South Wales Department of Planning 23 - 33 Bridge Street Sydney Australia † +61 2 9228 6111 f +61 2 9228 6210 www.planning.nsw.gov.au

For information about the Metropolis Association contact:

Metropolis Secretariat General Avinyo 15, 3a planta 08002 Barcelona Spain t +34 93 342 94 60 f +34 93 342 94 66 www.metropolis.org



METROPOLIS CONGRESS GREEN STRATEGY

The green strategy for Metropolis Congress 2008 was managed by Climate Friendly and venue for the Congress, the Sydney Convention Centre. It was the first time in the Metropolis Association's history that greenhouse gas emissions reductions were a priority of the congressional agenda.

The Convention Centre applied it's 'Ecowise' environmental management program to ensure all Metropolis Congress 2008 waste, recycling, energy and water use was properly managed.

Climate Friendly completed a full carbon footprint audit for the Congress including the electricity, freight, accommodation, freight, food and paper. As Green Partner, Climate Friendly offset the entire event footprint for the Congress - calculated at 1,000 tonnes of greenhouse gas emissions, through Voluntary Carbon Standard (VCS) renewable energy carbon credits.

VCS credits retired for Metropolis Congress 2008 came from a Jaisalmer wind farm in Rajasthan, India. Climate Friendly's purchase of credits from the Jaisalmer wind project helps ensure its ongoing viability and prevents the need for new polluting coal-fired power sources.

Keynote speakers Dr Rajendra Pachauri, Chetan Vaidya, Nicky Gavron and Carlo Ratti travel to and from Sydney for the Congress were also offset by the Sydney Secretariat for Metropolis Congress 2008 purchasing VCS credits through Climate Friendly.

All delegates were encouraged to 'Create a Green Metropolis' by calculating and offsetting their travel emissions using the Climate Friendly calculator available on the Congress website www.metropoliscongress2008.com.

Climate Friendly has been independently rated by the TEC, Choice Magazine and the Institute for Sustainable Future's Carbon Offset Watch as Australia's best carbon offset provider in 2008.

For more information visit www.climatefriendly.com and www.scec.com.au.

Attending Cities: Brazzaville Guadalajara Kathmandu **Nanterre** Stockholm Shiraz Guangzhou New Delhi Abidjan Brussels Khartoum Bucharest Adelaide Gwangju Montreal Paris Singapore Gyeonggi Albuquerque Cairo Kolkata Pimpri Chinchwad Sydney Tabriz Al Khuwair Brisbane Haikou London Darwin Antananarivo Manchester Chongqing Havana Perth Tehran Ardabil Colombo Helsinki Manila Seoul Tokyo Auckland Hyderabad Mashhad Daegu Porto Alegre Toronto Metebec Melbourne Barcelona Daejeon Isfahan Querétaro Beijing Dakar Kingston Mexico (state of) Santiago Tuguegarao City Monterrey Vancouver **Beirut** Dili Istanbul Sao Paulo **Belo Horizonte** Douala Jakarta Mumbai Shenzhen Wuhan Moscow Berlin Johannesburg Shanghai Gorgan

