

4th International Urban Design Conference

Wednesday 21st September 2011

Optional Tours - can be booked on the registration form, limited number of seats available on each tour.

All tours will be leaving the Marriott Resort and will return to the Marriott.

1.00 – 4.30pm	<p>Resilient Coastal Infrastructure for a Tourist Oriented City</p> <p>a) The Broadwater Parklands, Southport b) The Surfers Paradise Foreshore, Surfers Paradise Broadwater Parklands</p> <p>Tour Guides: Ben Mansfield and Jeremy Hall, Gold Coast City Council</p>
1.00 – 4.30pm	<p>Gold Coast Rapid Transit Route & Corridor Planning Study</p> <p>a) Gold Coast Health and Knowledge Precinct b) Southport c) Surfers Paradise d) Broadbeach</p> <p>Tour Guides: Jack Bryce, David Mepham, Gold Coast City Council</p>
1.00 – 4.30pm	<p>'Urban Design' projects in studio – Griffith University student project: analyse, assess and propose an urban design intervention on individual sites</p> <p>Tour Guide: Finn Jones, Principal Architect/ Urban Designer, Gold Coast City Council</p>

Thursday 22nd September 2011

7.30 – 8.45am	Registration
8.45 – 9.10am	<p>Official Conference Opening</p> <p>Malcolm Middleton OAM FRAIA <i>Queensland Government Architect</i></p>
9.10 – 9:40am	<p>Mr David Marks <i>Managing Director, Marks Barfield Architects, United Kingdom</i></p> <p>Long Life, Loose Fit, Low Energy</p>
9.40 – 10.10am	<p>Mr David Singleton <i>Arup Director, Global Planning Leader and Group Sustainability Director</i></p> <p>Planning for Failure: assessing a city's resilience to the effects of climate and natural disaster</p>

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10.10 – 10.40

Mr Tim Williams
Tim Williams Architects

Making the 21st Century Metropolis. How Paris is showing the way

10.40 – 11.10am

Morning Tea and Trade Displays

11.10 – 11.40am

Ms Sue Holliday
Managing Director at Strategies for Change

The Resilient City

11.40 – 12.10pm

Ms Sara Stace
Director National Urban Policy, Major Cities Unit, Department of Infrastructure and Transport

Creating Places for People – developing the first Australian Urban Design Protocol

12.10 – 12.30pm

Keynote Speaker Panel with Q&A

12.30 – 1.30pm

Lunch and Trade Displays

Each session includes 10min Q&A

Resilience in Urban Design

Sustainable Infrastructure and Transport

Population growth, densification and Urban Renewal

Natural Disaster Management

Urban Design General Topics

Waianbah Room
Session chair: Angela Koepp

Elston Room
Session chair: Margaret Ward

Hinterland Room 1
Session chair: Adam Davies

Hinterland Room 2
Session chair: Gregory Heap

Terrace Room 2
Session chair: Fraser Henderson

1.30 – 2.00pm

Towards a greater understanding of the role and value of urban design in Australian Cities

Mr Craig Baynham, Urban Designer, THG

Gold Coast Light Rail Corridor: Urban Design Frameworks and Guidelines

Mr Jack Bryce, Urban Design Team Leader, Gold Coast City Council

Resilient Design in CBDs: Re-thinking built form controls

Ms Kate Pleban, Senior Urban Designer & Planner, Planisphere

Ms Tina Ngu, Urban Designer & Planner, Planisphere

Opportunities for Resilience, Density and Affordability in the Flood Sensitive City

A/Prof Peter Skinner, Director, Master of Architecture, University of Queensland

Delivering Liveability: The Next Steps

Mr Jeff Lassen, Director, Synergies Economic Consultants

2.00 – 2.30pm

Bridging the Gap: using systems thinking to increase our

Delivering Key Community Assets in Transport and Road

Is the Australian suburb really as good as it gets?


Urban planning and fire design. Should communities protect

Challenges to Reintegrating Food Systems

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	<p>understanding of place</p> <p>Ms Diana Griffiths, Senior Associate, Arup</p>	<p>Infrastructure</p> <p>Mr David Lennox, Associate, HASSELL</p>	<p>Prof Paul Burton, Professor of Urban Management and Planning, Griffith University</p>	<p>themselves against the spread of fire from neighbours?</p> <p>Mr David Cox, Director, Cox Architects</p>	<p>Mr Nick McGowan Associate, LVO' Architecture</p>
2.30 – 3.00pm	<p>A new policy tool kit is required to build resilient cities</p> <p>Mr Brian Haratsis, Managing Director, MacroPlan Australia</p>	<p>Active Reform: improving opportunities for cycling in Perth, Western Australia</p> <p>Dr Ryan Falconer, Senior Transport Planner, Arup</p>	<p>Designing - Sustainable Precincts</p> <p>Mr Mark Allan, Associate Director, Billard Leece Partnership Architects</p>	<p>Insurance companies and urban design</p> <p>Mr Andrew Hammonds, Owner, Placefocus</p>	<p>Integrated Water-Energy-GHG Management for Sustainable Future</p> <p>Dr Meenakshi Arora, Lecturer, University of Melbourne</p>
3.00 – 3.30pm	<p>Qualities of the resilient city revealed from macrohistory</p> <p>Dr Phillip Daffara, Principal, FutureSense</p>	<p>Smart Energy Zones: Developing resilient communities through sustainable energy solutions</p> <p>Ms Susan Lindsay, Project Manager, Sustainability Victoria</p>	<p>McUnits - Supersizing the inner city lifestyle</p> <p>Ms Anne White, Senior Strategic Planner, Woollahra Council</p>	<p>Designing with Plants and Turf that survive the environmental extremes</p> <p>Mr Todd Layt, Director, Ozbreed Pty Ltd</p>	<p>Maximising Liveability: Minimising Consumption</p> <p>Mr Jon Shinkfield, Director, Design + Planning, AECOM</p>
3.30 – 4.00pm	Afternoon Tea and Trade Displays				
Each session includes 10min Q&A	Resilience in Urban Design	Sustainable Infrastructure and Transport	Population growth, densification and Urban Renewal	Natural Disaster Management	Urban Design General Topics
	<p>Waianbah Room <i>Session Chair: Gordon Holden</i></p>	<p>Elston Room <i>Session Chair: Toby Lodge</i></p>	<p>Hinterland Room 1 <i>Session Chair: Kelvin Walsh</i></p>	<p>Hinterland Room 2 <i>Session Chair: Nicholas Loder</i></p>	<p>Terrace Room 2 <i>Session chair: Tracey Kidd</i></p>
4.00 – 4.30pm	<p>MAKE NO SMALL PLANS... A Challenge to all Planning and Urban Design Professionals</p> <p>Ms Emma de Jager, Manager, Town Planning and Urban Design, Cardno</p>	<p>From Transit to Transit Oriented Development - Case study of the Gold Coast Rapid Transit project</p> <p>Mr David Mephram, Coordinator Transport Futures, Gold Coast City Council</p>	<p>A Tale of Two Cities - Contrasting Challenges for NZ's Two Largest Cities</p> <p>Mr Alistair Ray, Associate Director - Senior Urban Designer, Jasmax, New Zealand</p>	<p>The Application of Sustainable Neighbourhood Design in Creating Urban Livelihood</p> <p>Mr Abu Hoque, Principal Urban Designer & Senior Associate, Harrison Grierson Consultants, New Zealand</p>	<p>Green designs – How do you make your green building GREEN? Greenwall sustainability and possibilities – a contractor's perspective</p> <p>Mr Jonathon Grealy, Business Manager, PlantUp</p>

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4.30 – 5.00pm	<p>A resilience framework as a tool for urban design</p> <p>A/Prof Penny Allan and Martin Bryant, School of Architecture, Victoria University Wellington, New Zealand</p>	<p>Integrated Approach of Sustainability and Climate Change Adaptation in a Metro Project</p> <p>Mr Phillip Roös, Sustainable Design Practice Leader, Sinclair Knight Merz</p>	<p>Delivering sustainable precincts - moving from vision to viable reality</p> <p>Mr Peter Steele, Coordinator - Urban Development, Moreland Energy Foundation</p>	<p>HardenUp.org – an interactive hazard visualisation & social media platform encouraging property & community resilience</p> <p>Mr Jeremy Mansfield, Head of Development, Green Cross Australia</p>	<p>Cultural conversations, unexpected design outcomes: A resilient city through community engagement</p> <p>Mr Phin Murphy, Director, Sinatra Murphy Pty Ltd</p>
5.00 – 5.30pm	<p>The Luxuriant City: Key Principles for Landscape Responsive Mediums-rise Residential Design in the Subtropics</p> <p>Mr John Loneragan, Director, Studio Tekton</p>	<p>Lines of Motion: Scales of Architecture Transcend the Divide between Design & Planning</p> <p>Mr Liam Filson, M Arch. (UNSW)</p> <p>Ms Suzanne Little MSc. BSc. Dip.Ed. MEIANZ</p>	<p>Big flats in the suburbs, a question of density and context</p> <p>Dr Caroline Butler-Bowdon, Assistant Director, Historic Houses Trust of NSW</p>	<p>Towards Fire Resilience in Suburban Morphology</p> <p>Dr Alan March, Senior Lecturer, University of Melbourne</p>	<p>Interaction and networking offline: social histories and connectivity, design solutions for public spaces</p> <p>Ms Caroline McCaw, Senior Lecturer and Academic Leader, Otago Polytechnic</p>
5.30 – 7.00pm	<p>Welcome Reception Address by: Mary Papaioannou, Principal, HASSELL</p>				<p>Sponsored by</p> 

Friday 23rd September 2011

8.00 – 8.30am	Registration				
Each session includes 10min Q&A	Resilience in Urban Design	Responsive and Inclusive Public Spaces and Built Environments	Effective Governance and Leadership	Ecocities and Energy Efficient, Carbon Neutral Buildings	Urban Design General Topics
	Waiambah Room <i>Session chair: Chris Gee</i>	Elston Room <i>Session chair: Clayton Higham</i>	Hinterland Room 1 <i>Session Chair: Diana.Griffiths</i>	Hinterland Room 2 <i>Session chair: Tracey Woods</i>	Terrace Room 2 <i>Session chair: Karen Henry</i>

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8.30 – 9.00am	<p>Comprehensive Resilience in Urban Design</p> <p>Prof Gordon Holden, Head of Architecture, Griffith University</p>	<p>From concept to delivering a new urban community - developing tools and mechanisms that go beyond the regulatory planning system</p> <p>Miss Vanita Ranchhod, Auckland Council and Mr David Irwin, Isthmus, New Zealand</p>	<p>Is it time? A National Policy on Architecture and Urban Design</p> <p>Mr Adam Davies, Principal, HASSELL</p>	<p>CODE GREEN - An examination of the Architectural and Landscape Code at The Ecovillage and how it facilitates an urgent green shift in new residential communities</p> <p>Ms Amy Degenhart, Director, degenhartSHEDD</p>	<p>Humps, Bumps and Lumps - Quality control of Landscape Materials in Construction</p> <p>Murray Fraser, Sydney Environmental and Soil Laboratory</p>
9.00 – 9.30am	<p>Great Expectations: The Challenge of Embracing Adaptive Urban Change</p> <p>Mr Alastair Leighton, Associate Director - Design, AECOM</p>	<p>The Universal House - a multidisciplinary approach to designing responsive and inclusive housing</p> <p>Ms Colleen Rowe, occupational therapist, Workable Living</p>	<p>Towards a New Urban Praxis</p> <p>Mr Rohan Dickson, Director, Urbis</p>	<p>Two-tier approach to green building design and assessment</p> <p>Dr Mirek Piechowski, Head – Building Science Group, Meinhardt Australia Pty Ltd</p>	<p>Creative Commons for Future Cities</p> <p>Dr John Troughton, Director, Guntonia Investments</p>
9.30 – 10.00am	<p>Swarming landscapes, a new pathway to realise resilient cities</p> <p>Mr Rob Roggema, Senior Research Fellow, RMIT University</p>	<p>Creating engaging places for young people: beyond skateboards and playgrounds</p> <p>Dr Beau Beza, Lecturer, Royal Melbourne Institute of Technology</p>	<p>Towards a sustainability indicator set for Australian cities</p> <p>Dr Paul Osmond, Lecturer, University of New South Wales</p>	<p>Planning beyond Eco-Bling</p> <p>Ms Brigitte Buchholz, Senior Urban Designer, Arup</p>	<p>The comeback of the humble Street</p> <p>Mr Steven Burgess, McCormick Rankin Cagney</p>
10.00 – 10.30am	<p>Dynamic Urban Modelling > Gold Coast Case Studies</p> <p>A/Prof Leigh Shutter, Griffith School of Environment, Griffith University</p> <p>Alejandro Cohn, Director, PLACE Design Group Pty Ltd</p>	<p>Community Involvement as a Key Requirement for a Sustainable Physical Environment - Recent NT Evidence</p> <p>Mr Geoff Barker, Design Manager, Territory Alliance/PM+D Architects</p>	<p>A Governance Framework for Eco-centric Behaviour in Communities</p> <p>Dr Linda Too, Associate Professor, Bond University</p>	<p>Moving towards a carbon neutral community Lochiel Park</p> <p>Mr Philip Donaldson, Director Sustainability, LMC</p>	<p>Where will the Children Play?</p> <p>Ms Stephanie Wyeth, Director – Social Planning, URBIS</p>
10.30 – 11.00am	Morning Tea and Trade Displays				

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Each session includes 10min Q&A	Resilience in Urban Design	Responsive and Inclusive Public Spaces and Built Environments	Effective Governance and Leadership	Ecocities and Energy Efficient, Carbon Neutral Buildings	Urban Design General Topics
	Waianbah Room <i>Session Chair: Kelvin Walsh</i>	Elston Room <i>Session Chair: Sue Wood</i>	Hinterland Room 1 <i>Session chair: Alan Walker</i>	Hinterland Room 2 <i>Session chair: Susan Lindsay</i>	Terrace Room 2 <i>Session chair: Philip Follent</i>
11.00 – 11.30am	<p>A deep sigh of relief – planning for fear. Critical urban planning considerations</p> <p>Mr Peter Scott, Principal Landscape Architect, COMPLETE Urban</p>	<p>Crowdsourced Placemaking</p> <p>Ms Kate McMahon, Director of Placemaking, Village Well</p>	<p>What happens if you try and develop National Urban Design Standards?</p> <p>Mr Adam Beck, Manager Sustainable Communities, Green Building Council of Australia</p>	<p>Best Practice Sustainable Precincts: International Experience and Implications for Australia</p> <p>Ms Kate Noble and Mr Peter Steele, Moreland Energy Foundation</p>	<p>Sustainable development and heritage: the value of built heritage</p> <p>Dr Lynne Armitage, Associate Professor of Urban Development, ISDA Bond University</p>
11.30 – 12.00pm	<p>Food in My Back Yard (FIMBY) Implementing Urban Agriculture in Australian Suburbs</p> <p>Mr Ned Wales, Assistant Professor, Bond University</p>	<p>Teenagers! - Loiterers or legitimate users of public space? Why they should be a key consideration when designing our cities and how they can be act</p> <p>Mr Aaron Wallis, Principal, Convic Design</p>		<p>Ecosystem Resilience in an Urban Setting</p> <p>Miss Kirsty Chessher, EnviroDevelopment National Manager, Urban Development Institute of Australia (QLD)</p>	<p>Distributed systems: Building resilience through networked localisation</p> <p>Mr Che Biggs, Research Fellow, Victorian Eco-innovation Lab, University of Melbourne</p>
12.00 – 12.30pm	<p>Troll Habitat: Brisbane’s most rapidly growing Urban condition</p> <p>Mr Peter Edwards, Director, Archipelago</p>	<p>The Bicycle Oriented Development (BOD): A New Tool in Urban Resilience</p> <p>Dr Steven Fleming, Lecturer, The University of Newcastle</p>	<p>An urban design revolution led from the top - a local government case study</p> <p>Mr Brent McAlister, Executive Director, Sustainable Development, Lismore City Council</p>	<p>The Carbon Neutral Building Design</p> <p>Mr Anthony Marklund, Associate Director, Umow Lai</p>	<p>"I saw a person wearing an 'I love Surfers Paradise' T-Shirt and I asked him why..."</p> <p>Moderator: Virginia Rigney, Master of Arts Curator, Gold Coast City Art Gallery</p>
12.30 – 1.00pm	<p>Mapping Resilience: A Framework for Changing Cities</p>	<p>Improvement to the quality of urban public spaces in Hama city, Syria: Investigating the</p>	<p>Assessing population limits: A carrying capacity approach to planning</p>	<p>Distributed generation and the future of urban energy supply</p>	<p>Panel: Barry Lee: Design Director and Architect DBI</p> <p>Cr Susie Douglas : Councillor</p>

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	Ms Magdalena Kowalik and Dr Mirko Guaralda, Queensland University of Technology	social spatial approach Mrs Iman Alsumsam, Edinburgh College of Art, United Kingdom	Mr Murray Lane, QUT	Mr Paul Murfitt, CEO, Moreland Energy Foundation	Division 7, Gold Coast City Council Ms Tory Jones Executive Coordinator Major Projects, Gold Coast City Council
1.00 – 2.00pm	Lunch and Trade Displays				
2.00 – 2.30pm	Mr Roger Bayley <i>Principle, Roger Bayley Inc, Canada</i> Innovation and integration in the development of Vancouver's neighbourhood fabric				
2.30 – 3.00pm	Adjunct Professor Paul Pholeros <i>Director of Healthabitat and Principle of Paul Pholeros Architects</i> 'Leaping back': small steps towards the sustainable city				
3.00 – 3.30pm	Dr Deborah Dearing <i>National Manager, Strategic Urban Planning, Stockland</i> Climate Adaption Strategies				
3.30 – 4.00pm	Afternoon Tea and Trade Displays				
4.00 – 4.45pm	Keynote Speaker Panel with Q&A				
4.45 – 6.00pm	Conference Closing Refreshments and Networking				

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Poster Presentations

Poster displays will be available to view in the foyer for the duration of the conference.

A Forecast Model of Public Parking Demand Oriented Small Towns in Rapid Urbanization Region

Miss Ping Yue, Postgraduate Student, Zhejiang University, [China](#)

A Renovation of the old city - Analysis of the renovation of Tianzi Lane in Shanghai

Miss Qiong Wu and Shan Xiaoyu, Department of Architecture, Zhejiang University, [China](#)

Achieving the inclusive community we all desire

Dr Max Murray, Director, Access Designs

Adding traditional elements to modern dwelling façade for characterized of Iranian identity

Mrs Laya Hamzehlo, UKM University, [Malaysia](#)

Assemblage: A culturally inclusive and adaptable approach to increasing urban density

Mr John Loneragan, Director, Studio Tekton

Brown Proposal, Green Response: Learning from the UK's Eco-Town Programme & Future of 'Tesco Towns'

Mr Jonathan Knapp, Director, SJB Urban

Challenges of urban planning in subarctic regions: Exploring the impact of climate conditions on travel pattern

Mr Saeed Ebrahimabadi, PhD student, Luleå University of Technology, [Sweden](#)

Considering the role of 'biophilic urbanism' in addressing climate change and population pressures

Miss Angela Reeve, PhD Candidate QUT, Research Assistant, Sustainable Built Environment National Research Centre

Consumer choice as a method of raising the design quality of new homes and neighbourhoods

Mr Stefan Kruczkowski, Postgraduate Researcher, Nottingham Trent University, Graduate School, [United Kingdom](#)

Ecological sustainable underground space in the 2010 Shanghai World Expo

Miss Yingsheng Zheng, Graduate Student, Zhejiang University, [China](#)

Historic District Renewal with New Commercial Value

Mr Yiqi Tao, Graduate Student, Zhejiang University, [China](#)

Historical resonance: the urban space Reconstruction of the southern area of Nanjing

Mr Kai Sheng, Graduate student, Zhejiang University, [China](#)

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Lines of Motion: Scales of Architecture Transcend the Divide between Design & Planning

Mr Liam Filson, Graduate Architect

Living the Affordable Dream

Ms Anna Grosskreutz, Portfolio Councillor Social Strategy, Sunshine Coast Council

Making the Pea Change

Ms Angela Koepp, Senior Urban Designer, Roberts Day

New town phenomenon and its characteristics in planning and design of the Yangtze River Delta Megalopolis

Mr Yijun Zhou, Graduate student, Zhejiang University, [China](#)

On Characteristics of Park Planning and Design in Yangtze River Delta Region Today

Mr Zhiyu Chen, Graduate student, Zhejiang University, [China](#)

On the Strategies of Metro Station Planning & Design with Integration of Historic District Renovation: a Case Study of Hangzhou Xixing Metro Station Planning & Design

Miss Lulu Yang, Graduate student, Zhejiang University, [China](#)

Physical problems of Kuala Lumpur's streetscape: Case study of Bukit Bintang Street

Ms Mohadeseh Mahmoudi, University of Malaya, faculty of Built Environment, [Malaysia](#)

Planning of the earth

Dr Jianying Yuan, Director, Planning Institute, [China](#)

Renewal of the Hangzhou part grand canal heritage

Miss Peijun Du, Master Student, Zhejiang University, [China](#)

Shaping the open spaces of coastal city

Mr Ruiqi Song, Postgraduatem Zhejiang University, [China](#)

Spatial configuration analysis of movement network in informal settlements: Case of Erbil City- Kurdistan region –Iraq

Mr Kayfi Mawlan, PhD Student, Univeristy Science Malaysia, [Malaysia](#)

Spatial Service Performance Assessment of Extracurricular Education Facilities in Nine Sub-districts of Hangzhou, China

Miss Chen Zhang, Postgraduate Student, Zhejiang University, [China](#)

Sydney Central Station Finding new ground: well-connected compact city design

Mr Greg Burgon, Associate, AECOM

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Symbiosis--a Resilient Way of Urban Design in the Permanent Venue of Summer DAVOS

Mr Lifeng Wang and Mr Yueyi Wang, Zhejiang University, **China**

Tracing the Pedestrian movement in Bazaar of Isfahan as an spontaneous ever_ changing Stirring 'Pattern' in public space

Mrs Rojjar Soleimani, University of Applied Arts, **Austria**

The Three Main Roles And Their Effect In the Renewal of Xiangang Side

A/Prof Wenqian Hong, Assistant Prof, Xiamen University, **China**

The Resilient Development Of The Historical Blocks

Mr Xin Zhang and Ke Lingqi, Zhejiang University, **China**

The Urban Renewal of Waterfront Historical District in Shapowei

Miss Fang Wen, Graduate Student, Department of Architecture, **China**

Thermal Comfort & Multicultural Public Places

Miss Inji Kenawy, PhD student, Deakin University

Towards new approach of tourism development of historical sites An Empirical Study for the El Darb El Ahmar area

Dr Hisham Elshimy and Mai Abd-Elhakim, Pharos University, **Egypt**

Urban Design Based on Wetland Underlying Surface--- 'SUMMER DAVOS' Conference Centre Urban design in Tianjin, China.

Mr Ling Zhu, Department of Architecture, Zhejiang University, **China**