6th Making Cities Liveable Conference

in conjunction with the

Sustainable Transformation Conference



Program 2013

Novotel Melbourne St Kilda
17–19 June 2013

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Monday the 17th of June 2013 - Sustainable Transformation Conference Streams

8.30am 9.00am	**Registration with arrival tea and coffee**			
	Energy & Technology *Brighton Room* *Session Chair:*	**Local Government/ Business Leaders and Sustainable Development** *Hampton Room* *Session Chair*	**Waste Management** *Alfred Square Room* *Session Chair*	**Workshop 1** *Williamstown Room*
9.00am 9.30am	**Talking buildings - the future for occupant engagement in our built environment** Mr Peter Tickler Director, Greensense	**Sustainable Outcomes Through Work Transformation** Mrs Maria Montesano Teacher, La Trobe University Dr Rosaria Burchielli Senior Lecturer, La Trobe University	**Waste Diversion DC - A Clinton Global Initiative University Project 2012/13** Ms Manmeet (Poonam) Sandhu Master of Public Health Graduate Student & Registered Nurse, The George Washington University, **USA**	**Avoid the Pitfalls, Celebrate the Successes – Stories from Not for Profit Leaders** Ms Shasi Johnston Managing Director, Coefficiency
9.32am 10.02am	**Sustainability as a catalyst for innovation** Mr David Cooper CTO Public Sector, Asia Pacific and Japan, Hewlett-Packard (HP) Enterprise Group	**Social Sustainability in Local Councils of Australia** Mr Mark Boulle Lecturer and PhD candidate, Central Queensland University	**Engaging on Waste - Developing Strategies that Work to Minimise Waste** Ms Ellen Regos Project Officer, Metropolitan Waste Management Group	
10.04am 10.34am	**Local Economic Opportunity for Telework and Home-based Business in a Post-Broadband Environment** Mr Larry Quick Civic Strategist, Australia Beyond Broadband	**Sustainable built environments require meaningful metrics for sustainable procurement** Mr David Baggs CEO & Program Director, Global GreenTag Pty Ltd	**The Science of Litter** Mr Peter McLean Chief Executive Officer, Keep Australia Beautiful National Association	
10.34am 11.00am	**Morning Tea with Exhibitors & Poster Presenters**			

	Energy & Technology *Brighton Room* *Session Chair*	**Local Government/ Business Leaders and Sustainable Development** *Hampton Room* *Session Chair*	**Sustainability Issues** *Alfred Square Room* *Session Chair*	**Workshop 2** *Williamstown Room*
11.00am 11.30am	**Zero Capex Solar Power for Business & Government** Mr Hamish Wall CEO, Solmessis	**Sustainable Investment Guidelines - linking sustainability into the investment decision** Mr Ed Brown Associate Director, AECOM	**Realising emissions reductions - The success of a multi-pronged approach** Mr Hugh Butcher Greenhouse Programs Leader, Yarra City Council	**Having a real go at sustainability!** Mr Howard Nielsen Principal Consultant, NACC Sustainability
11.32am 12.02pm	**The Third Industrial Revolution - Independent Distributed Energy and Transport Systems** Mr Colin Gillam Managing Director, Surpass Energy P/L	**Sustainability is the biggest opportunity and challenge that business faces** Mr Tim Cotter Regional Manager, AusIndustry	**Leading and Learning for Sustainability** Ms Susan Germein Consultant, Rivers Learning Ms Gitanjali Bedi Swinburne University of Technology	
12.04pm 12.34pm	**Energy and IEQ Cost Savings Arising from Office Building Sustainability Upgrades** Dr Vyt Garnys Managing Director and Principal Consultant, CETEC Pty Ltd	**Change… Lack of… a standard definition for sustainability, boundaries and policies that incentivise the end users and manufacturers, and unified carbon metric** Dr Jeya Bavan Team Leader - Buildings Applied Research and Sustainability, AECOM	**The Garden of Villages - a new approach to Regional Development in Peri Urban Areas** Mr Tim Bennett Managing Director, Managed Growth	
12.34pm 1.30pm	**Lunch with Exhibitors & Poster Presenters**			

	Working with Climate Change *Brighton Room* *Session Chair*	**Going Beyond Green** *Hampton Room* *Session Chair*	**Sustainability Issues** *Alfred Square Room* *Session Chair*	**Workshop 3** *Williamstown Room*
1.30pm 2.00pm	**Responding to emerging challenges** Ms Philippa Charlton Team Leader Sustainability and Environment, MWH	**Landfill Carbon Pricing – revenue and risk** Mr Mike Ritchie Company Director, Mike Ritchie and Associates Pty Ltd	**Green Teams that Work** Mr Mark Boulet Manager - Green Steps program, Monash Sustainability Institute	**One Hour for One Planet - Interactive Workshop** Mr Ed Cotter Managing Director, BioRegional Australia
2.02pm 2.32pm	**Delivering large scale retrofit of homes: global case studies on what works** Ms Joan Ko Senior Consultant, Arup	**Assessing whether or not Greenhouse Gas emissions trading has been a success in Europe and the United States** Mr Neale Wardley Researcher, Victoria University	**People and Change: the path to sustainability** Mr Ian McBurney Owner, Live Ecological	
2.34pm 3.04pm	**Utility control to consumer choice: a new path for 'smart meters'** Mr Murray Hogarth Director of Sustainability and Community, Wattwatchers PL	**Clean and Yellow: Solar Power for Electric Cars** A/Prof Malcolm Green Renewable Energy Project Designer, Electron Sun	**Collaboration: In a time of financial scarcity are partnerships the path to sustainability?** Mr Ian Fitzgibbon Coordinator City Sustainability, Warrnambool City Council	
3.04pm 3.30pm	**Afternoon Tea with Exhibitors & Poster Presenters**			

	Working with Climate Change *Brighton Room* *Session Chair*	Transport and Logistics *Hampton Room* *Session Chair*	Sustainability Issues *Alfred Square Room* *Session Chair*	Workshop 4 *Alfred Square Room*
3.30pm 4.00pm	**Local Councils responding to Climate Change - just don't call it adaptation or mitigation!** Mr Peter Maganov Manager, Sustainability and Strategic Waste, Randwick City Council	**RACV Noble Park Staff Travel Strategy** Ms Sarah Mahmoud Senior Public Transport and Mobility Officer, RACV	**Townsville Smart City Solar City - a fundamental transformation in the way business and citizen engagement occurs and is conducted to create city-wide and effective sustainability** Mr Greg Bruce Executive Manager, Townsville City Council	**Embedding Sustainability In Organisational Culture** Mr Tim Cotter Owner, Awake
4.02pm 4.32pm	**Climate impacts– analysing infrastructure interconnectivity and flow-on effects for Australian cities** Ms Nicki Hutlley, Chief Economist, KPMG Ms Stella Whittaker, Senior Executive, Manidis Roberts	**A look in to the future: seamless transport services** Ms Monique Conheady Founder, Flexicar	**Packaging megatrends – imagining a packaging transformation that puts sustainability at the centre of decision making** Nathan Robertson-Ball, Consultant, Banarra Mr Brett Giddings, Manager, Australian Packaging Covenant	
4.34pm 5.04pm	**Councils & Suburbs Will Become Energy COOPS?** Mr Roy Ramage Economic Development Officer, City of Victor Harbor	**Reducing transport emissions – so many problems – one successful solution: Report on a study of Queensland motorists trained in eco-driving** Ms Genevieve Graves Manager, Sustainable Transport, RACQ	**"Architectural Greenery" for wiser urban design** Mr Geoff Wilson Director and editor, Aquaponics Network Australia	
5.30pm 7.30pm	**Welcome Reception** **Location: TBC**			**Hosted by**

Tuesday the 18th of June 2013 - "The Big Issues"

8.00 am 8.45am	**Registration with arrival tea and coffee**
8.45am 9.00am	Welcome Address
9.00am 9:30am	***Bridging the gap – from policy aspirations to transformative, on-ground action*** **Nick Fleming**, Chief Sustainability Officer, Sinclair Knight Merz
9.30am 10.00am	***What Employees Want: Green offices, better facilities, leadership and green knowledge is just the start.*** **Melissa Houghton**, Director, Sustainability at Work
10:00am 10:30am	**Tony Wood**, Energy Program Director, Grattan Institute
10.30am 11.00am	**Morning Tea with Exhibitors & Poster Presenters**
11.00 am 11.30am	***Food Waste Opportunities in the Supply Chain*** **Mr Simon Lockrey**, Research Fellow, Sustainable Products and Packaging, Centre for Design, RMIT University
11.30am 12.30pm	*Moderated Panel Discussion with keynotes and Q&A from delegates*
12.30pm 1.30pm	**Lunch with Exhibitors & Poster Presenters**
1.30pm 2.00pm	**Prof Antony Capon,** MBBS PhD FAFPHM, Head, Discipline of Public Health, University of Canberra
2.00pm 2.30pm	**Everybody Deserves a Place ...on the street ...at the festival ...in their neighbourhood. Tools for Shaping an Age Friendly Community** **Angela Hazebroek,** Director, Urban and Regional Planning Solutions

2.30pm 3.00pm	***The Better Block Project*** **Jason Roberts,** Co-Founder, Better Block, USA **Sponsored by** Australian Government Department of Climate Change and Energy Efficiency
3.00pm 3.30pm	**Afternoon Tea with Exhibitors & Poster Presenters**
3.30pm 4.00pm	***Getting the Density Right to make Cities Liveable*** **Professor Billie Giles-Corti**, Director, McCaughey Centre, Melbourne School of Population Health The University of Melbourne
4.00pm 5.00pm	*Moderated Panel Discussion with keynotes and Q&A from delegates*
5.00pm 6.00pm	**Networking Drinks** **Sponsored by** aurecon

Wednesday the 19th of June 2013 - Making Cities Liveable Conference Streams

8.30am 9.00am	**Registration with arrival tea and coffee**				
	Challenges and Solutions: Developing Healthy Cities *Brighton Room* *Session Chair*	**Connecting People and Places** *Hampton Room* *Session Chair*	**Government, Business Leadership - Education for Behaviour Change** *Alfred Square Room* *Session Chair*	**Community Health and Accessibility** *Williamstown Room* *Session Chair*	**Food Security - Urban Agriculture** *Middle Park* *Session Chair*
9.00am 9.30am	**Growing Healthy Cities in Australia: challenges and solutions** Ms Gwyn Jolley Deputy Chair, Healthy Cities Onkaparinga	**Urban Reform - delivering successful infrastructure to connect people, jobs, goods and services** Ms Alexandra Harrington Chief Operating Officer, The Warren Centre for Advanced Engineering	**Leadership for complex systems: a public sector case study** Mr Robert Perey Director, Knowledge.Index Pty Limited	**Planning Positively for an Ageing Population in New Zealand** A/Prof Caroline Miller Associate Professor, Massey University, **NZ**	**Growing cities from within: urban agriculture in inner Brisbane** Dr Marci Webster-Mannison Director, Centre for Sustainable Design, University of Queensland
9.32am 10.02am	**A prototype for 21st Australian Sustainable City - City of Masdar** Mr Sasha Ivanovich Architect, SIA Architects Pty Ltd FHSI Architects Pty Ltd	**Adopting interaction design thinking within place making: the case of affordance when designing walkability** Mr Mark Andrew Consulting Human Factors Engineer, Scenario	**Embracing Rigour - Developing a Community Engagement Framework for Strategic Urban Planning** Ms Suzanne Barker Director, Town Matters Pty Ltd and Deakin University	**Healthy Active by Design** Mr Chris Melsom Principal, HASSELL	**Food Security - Building the Local Picture** Mrs Amanda Stirrat Health and Well being Officer, City of Greater Geelong
10.04am 10.34am	**Urban jungles: Making cities healthy places for Australians with neurodiversity** A/Prof Kathi Holt-Damant Associate Professor, Queensland University of Technology	**Public transport infrastructure – transforming cities** Ms Sarah Tasic, Senior Planner & Sustainability Consultant, Arup Ms Melanie Koerner, Associate, Arup	**Where are we on the journey to Sustainable Procurement for Liveable Cities?** Ms Kate Wickett Associate, Environment & Advisory Services, Aurecon	**Our Youth Are in Crisis 5 biggest challenges in designing a better future for our young people** Mr Simon Oxenham Managing Director, Convic Design	**Food in the City: How misunderstandings and knowledge gaps fuel food insecurity** Dr Bethaney Turner Lecturer in International Studies, University of Canberra

10.34am 11.00am	**Morning Tea with Exhibitors & Poster Presenters**				
	Challenges and Solutions: Developing Healthy Cities *Brighton Room* *Session Chair*	**Connecting People and Places** *Hampton Room* *Session Chair*	**Government, Business Leadership - Education for Behaviour Change** *Alfred Square Room* *Session Chair*	**Community Health and Accessibility** *Williamstown Room* *Session Chair*	**Healthy Urban Design - Natural Resource Management** *Middle Park* *Session Chair*
11.00am 11.30am	**Urban Prototyping- The role of Open innovation and crowd sourcing to solve urban problems** Mr Adam Lyle Sustainability Advisor, Newton Circus, **Singapore**	**Online walking maps, social media and walkable communities** Dr Ben Rossiter, Exective Officer, Victoria Walks	**The Healthy Built Environments Program: Working together to break down health and planning silos** A/Prof Susan Thompson, Director, University of NSW. Ms Rhonda Matthews, Senior Project Officer, NSW Ministry of Health	**Accessibility - Not so Challenging (if planned for)** Mr Richard Seidman Director, iAccess Consultants	**5 steps to creativity and innovation in building design** Mr Alex Hole Group Leader Mechanical & ESD, JHA Consulting Engineers
11.32am 12.02pm	**Super Sydney, Articulated Metropolitan Desires** Mr Timothy Williams Director, Tim Williams Architects	**The Streets that Make Kids Wii** Mr Steven Burgess Principal, MRCagney	**Liveability Indices – an expats lonely planet guide or a facilitator of change?** Mr Jeff Lassen Principal, Synergies Economic Consulting	**Children in the city: why it is important that we create opportunities for play in urban environments** Ms Kate Luckraft Studio Director, ASPECT Studios	**Modelling Urban Growth Futures within Inner Metropolitan Melbourne** Miss Yolanda Esteban Lecturer in Architecture and Urban Design, Deakin University
12.04pm 12.34pm	**Strategies for creating productive and liveable knowledge cities** A/Prof Robert McGauran Director, MGS Architects	**Making more of streets** Ms Helen Day Studio Director, ASPECT Studios	**Community Consultation for Optimum Development Outcomes** Mr Ned Wales, Assistant Professor in Urban Planning, Bond University Mr Tom Bulic, Architect, to_make	**You are old Father William: Myths and Realities of Active City Lifestyles for an Aging Population** Mr Crosbie Lorimer Director, CLOUSTON Associates, Landscape Architects	**The Opportunities and Challenges of designing Sustainable Precinct Infrastructure** Mr Jeff Robinson Sustainability Competancy Leader, Aurecon
12.34pm 1.30pm	**Lunch with Exhibitors & Poster Presenters**				

	Challenges and Solutions: Developing Healthy Cities *Brighton Room* *Session Chair*	**Public Spaces** *Hampton Room* *Session Chair*	**Regional Cities and Interconnectivity** *Alfred Square Room* *Session Chair*	**Community Health and Accessibility** *Williamstown Room* *Session Chair*	**Healthy Urban Design - Natural Resource Management** *Middle Park* *Session Chair*
1.30pm 2.00pm	**A Case for Healthy, Green and Affordable, Community Buildings** Mr Jack Noonan, Marketing and Relationship Manager, CETEC Mr Charles Nilsen, Manager Urban Design + Architecture, City of Monash	**Desegregating urban space in the age of sharing** Mr Jonathan Daly Team Leader, Behavioural Design, GHD	**Made in Australia: The Future of Australian Cities** Dr Julian Bolleter Assistant Professor, Australian Urban Design Research centre	**Assessing Accessibility Collaboratively** Ms Mary Ann Jackson Managing Director, Visionary Design Development Pty Ltd	**Resource Intensity and Next Generation Urban Infrastructure** Mr David Jarratt Director, WSP Built Ecology
2.02pm 2.32pm	**Why A Smarter City = A Sustainable City** Mr Nigel Broomhall Energy & Utilities Industry Solution Executive, IBM, New Zealand	**Streets For People: Making Monash Liveable** Mr Charles Nilsen Manager Urban Design + Architecture, City of Monash	**Places Not Yet Realised recapturing patterns from the past to inform possibilities for progress** Mr Tony McBurney Director, integratedDESIGNgroup	**A Framework for Creating Active and Healthy Communities: A Case Study of Gold Coast** Dr Bhishna Bajracharya Associate Professor of Urban Planning, ISDA, Bond University	**Monumentalism versus Organic growth in Christchurch, is there a solution to allow both?** Mr Shaun Hardcatle Technical Director, Auercon, **New Zealand**
2.34pm 3.04pm	**Transformational Thinking of a Time Travelling Engineer** Mr Jason Deller Principal, Strategic Transport Planning, Sunshine Coast Regional Council	**Place Quality Assessment Tool** Mr Simon McPherson Director, SJB Urban	**Adaptation and Regeneration of Regional cities - the place to be** Ms Suzette Jackson Director, Innate Ecology	**SKATERCRAFT: Building For Children In A Communal City** Mrs Sarah Scott Architect, Scott and Ryland Architects	**Informed Design Thinking** Ms Diana Griffiths Senior Associate, Arup

3.04pm 3.30pm	**Afternoon Tea with Exhibitors & Poster Presenters**				
	Challenges and Solutions: Developing Healthy Cities *Brighton Room* *Session Chair*	**Public Spaces** *Hampton Room* *Session Chair*	**Regional Cities and Interconnectivity** *Alfred Square Room* *Session Chair*	**Population growth** *Williamstown Room* *Session Chair*	**Healthy Urban Design - Natural Resource Management** *Middle Park* *Session Chair*
3.30pm 4.00pm	**"Using less, paying more" Making the case for water efficiency in Australia amidst record capital investment and record floods** Ms Cilla de Lacy Manager Liveable Communities, Water Services Association of Australia	**Healthy Cities: Inclusive Design beyond Accessibility** Mr Tobias Volbert Landscape Architect/ Project Manager, Playscape Creations	**Musings on good regional cities** Mr Stephen Smith Associate, Deicke Richards	**Living with Density** Mr Ben Giles Principal, Ben Giles Architect	**Environmental Design for Better Community Health – An Ambitious Big Picture Approach** Mr Alastair Leighton Associate Director - Design + Planning, AECOM Australia Pty Ltd
4.02pm 4.32pm	**To create a world without waste** Mr Adam Johnson Garbologie	**Whose Living Room Is It? How local views of the role of their 'living room' shape the way local planning for public places is undertaken and influence the preferred outcomes** Mr David Coleman Senior Specialist - Policy, Whangarei District Council, **NZ**	**Sustainability Mapping and GeoDesign - Combining Commercial and Open Source Tools to Help Communities Plan Future Scenarios** Mr Ken Wall President and CEO, Geodata Services, Inc. **USA**	**LIVEABLE- "Evolving the density models to address our growing pains"** Mr Nathan Islip Team Leader - Urban Design, City of Casey	**Catalytic change - a review of the impact light rail is having on the City of the Gold Coast and lessons for other city's considering light rail** Mr Dan Barr Senior Project Officer - City Building & Economic, Gold Coast City Council
4.34pm 5.04pm	**Regional collaboration for integration of urban and water planning** Ms Nicole Sexton Senior Strategic Planner, Barwon Water	**Darling Quarter - leading the way in sustainable design for public spaces** Mr Denis Hickey Managing Direction | Development, Lend Lease	**Mulataga Community Consultation Process, a Key Component to Developing Liveable Communities in regional areas** Dr Rocio Bona Sustainability Manager, Development Australia, Mirvac	**Will urbanisation break the big cities?** Mr Colin Dominish Industry Director for Communications and Utilities, Aurecon	**Reimagining punitive policy as productive partnerships; an approach to creating engaged communities and better cities** Mr Matt Davis Lecturer in Architecture, University of South Australia

Poster Presentations

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

An LCC Analysis of Riverside Trails - Comparing Cement Concrete and Gravel Pavements of Trails in Hak-eui Stream, Korea
Miss Ok-Hyun Choi, Researcher, Korea Environment Corporation, Department of Lands

Australia's cities in the 21st century - liveable, sustainable, resilient
Mr David Singleton, Director | Global Leader, Planning, Arup

Bike Paths Making Cities More Liveable - An Inventory of Urban Bike Paths in Korea and Up-Lift Proposal
Mr Tong-Mahn Ahn, Professor, Seoul National University

Car Dependency and Living in the Outer Suburbs- correlates of physical activity from transport in Melbourne
Dr Margaret Beavis, GP, Wynlorel General Practice

Contested Urban spaces within the City of Perth. Towards making Perth more liveable: With special reference to planning, urban Design and statutory implementation
Dr Edward Andre, Senior Lecturer, Edith Cowan University

Future Healthy Cities of the Developing Countries
Mr N.M.Esa Khan, Architect, City University of New York

How can we reduce the impacts of the urban heat island effect: prioritising mitigation measures using computational modelling
Miss Nicki Parker, Senior ESD Consultant, AECOM

Investigating the effect of climate on process design of Iran’s urban spaces
Miss Leila Rasouli, Student, Iran Young Researchers Club, Islamic Azad Uni

Logic, Liveability and Environmental-Economic Accounting
Mr Robert Cooper, Senior Principal Landscape Architect and Urban Design, Spiire Australia Pty Ltd

Making cities liveable: As do humans so do cities have to live and to breathe. Stated this way “making cities liveable” has regard to cities on an interactive and reciprocal rights basis, which provides a new and functional model of city planning and design
Dr John Myers, Director, Wellspring's Universal Environment P/L

Scale for Life
Mr Peter Stevens, PhD Scholar, Tom farrell Institute for Sustainable Futures

Status of Sydney's Agriculture – 2011
Mr Andrew Docking, Resource Management Officer, NSW Department of Primary Industries

Sustainability of liveable cities: A System of Evaluated Decisions as part of the Seven Noachide Laws to ensure Rights are respected and Law and justice are upheld for the benefit of all
Dr John Myers, Director, Wellspring's Universal Environment P/L

Sustainability of liveable cities: Australian Health Ambassador AHA "Good noW!"® Schools Charity Program empowers Children to create a liveable and sustainable world by increasing compassion by donating ten cents per child per week and there is an active role for pets as well.
Dr John Myers, Director, Wellspring's Universal Environment P/L

Sustainability of liveable cities: Changes to how we greet one another. To "g'day" add and instead of "good bye" say "Good noW!"®.
Dr John Myers, Director, Wellspring's Universal Environment P/L

Sustainability of liveable cities: opportunity for the Elderly and Disabled requires Law review and enactment and A System of Evaluated Decisions to ensure Rights are upheld and not denied
Dr John Myers, Director, Wellspring's Universal Environment P/L

The Effect of Urban Road Network Structure on Pedestrian Safety
Mrs Rahil Saeidi, Student, Shomal University

The Fabric of the Liveable City: The artisan city of Zanzibar's Stone Town
Mr Louis Wright, Lecturer, Urban Research Group, University of Pretoria

The problems of poor physical planning on the Health of Urban residents in Akure, Nigeria
Mr Abimbola Tofowomo, Urban Planner, Ondo State Ministry of Physical Planning and Urban

Transect Approach- A tool for Sustainable Urban Planning
Dr Jothilakshmy Nagammal, Professor, Sathyabama University