



# universal design

## CONFERENCE

Creating inclusive and liveable communities for all Australians



# 30-31 August 2016 Sydney Town Hall Conference Program

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# Day 1: Tuesday 30 August 2016

9:00am	<p><b>Welcome to Country</b>  <b>Opening:</b> <i>Ian Day, CEO, COTA NSW</i>  <b>MC:</b> <i>Nick Rushworth, Executive Officer, Brain Injury Australia</i></p>	
9.35am	<p><b>From Barrier-free Accessibility to Universal Design – The Singapore Experience</b>  <b>Keynote Address:</b> <i>Ms Goh Siam Imm, Technical Director, Universal Design Department, Singapore</i></p>	
10:30am	<p><b>BREAK</b></p>	
	<p><i>Concurrent Session One:</i>  <b>HOUSE AND HOME</b></p>	<p><i>Concurrent Session Two:</i>  <b>SPORT AND REC</b></p>
11.00am	<p><b>Progress on the National Dialogue on Universal Housing Design</b>  <i>Dr Margaret Ward</i></p> <p>The implementation of universal design in housing appears to have stalled in spite of the agreements formed under the National Dialogue on Universal Housing Design. This paper outlines the activities of lobby groups and the opportunities for change in the next five years.</p>	<p><b>STEP Up – shape your space</b>  <i>Abigail Elliott</i></p> <p>The “STEP Up” project simplified the Universal Design principles so that recreation centre staff could easily put them into practice, and also change their thinking around proactive inclusion rather than reactive inclusion. The highlights and knowledge gained in developing this online training program will be outlined.</p>
11.30am	<p><b>Universal Housing Design – the New Zealand experience</b>  <i>Helen James</i></p> <p>This presentation looks at how voluntary UD standards were introduced through the Lifemark brand. The barriers and challenges facing Lifemark will be outlined along with the strategic approach to business development, language, sales and consumers that has resulted in over NZD 1 Billion worth of residential buildings achieving Lifemark certification.</p>	<p><b>Design for Everyone Guide: applications of UD principles to active recreation infrastructure</b>  <i>Evan Wilkinson</i></p> <p>Sport and Recreation Victoria is playing a leading role in the application of Universal Design Principles across community sport and recreation infrastructure and facilities. This presentation will provide a practical and informative discussion about the release of Sport and Recreation Victoria’s Universal Design Guide, “Design for Everyone”.</p>
12:00pm	<p><b>LUNCH - EAT AND MEET</b></p> <p><i>Emily Steel</i> is interested in discussing <b>UD in the curriculum</b>; <i>Evan Wilkinson</i> has some good information to share on government procurement; <i>Dee-Dee San Jose</i> is happy to get together with delegates from <b>local government</b>; <i>Elise Copeland</i> from Auckland Council has a mini-presentation about <b>linking the city by train</b>; <i>Geoff Barker</i> has done some great work with remote Aboriginal communities and <b>cross-cultural design processes</b>; and <i>John Evernden</i> is happy to take a small group on a Walk-and-Talk to see the new <b>tactile street signage</b> in Sydney.</p>	

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1:30pm	<b>Beyond the Front Gate: Universal Mobilities and the Travel Chain</b> <b>Keynote speaker:</b> <i>Professor Simon Darcy, University of Technology</i>	
	<b>COMMUNICATIONS</b>	<b>COMMUNICATIONS</b>
2:30pm	<p><b>Acoustic Accessibility: The issue of controlling social noise</b>  <i>Professor Anthony Hogan</i></p> <p>One in every six Australians have varying degrees of hearing loss, yet their needs are rarely considered. This paper will cover the issues of hearing loss for this cohort. The kinds of design issues that need to be addressed for acoustic inclusion will be discussed.</p>	<p><b>Universal Design: Do we have a shared understanding?</b>  <i>Cathy Basterfield</i></p> <p>The 44% of the adult population with non-functional literacy are rarely considered in the move for a more inclusive society. Access to information is a critical factor for inclusion and this presentation will show how to plan Easy English in the development of their written materials, both printed and online.</p>
3:00pm	<b>BREAK</b>	
	<b>BUILT ENVIRONMENT – INCLUDING EVERYONE</b>	<b>BUILT ENVIRONMENT – LOCAL GOVERNMENT</b>
3:30pm	<p><b>Inclusion inside the iconic sails of the Sydney Opera House</b>  <i>Jenny Spinak</i></p> <p>The Sydney Opera House is committed to inclusion and access, but many issues arise due to its World Heritage listing. This presentation will outline how the issues were managed so that people of all abilities are now included as patrons and performers.</p>	<p><b>Tactile Street Name Signs</b>  <i>John Evernden</i></p> <p>Wayfinding around cities can be difficult for many people. This presentation outlines the process of designing and installing tactile street names on traffic signal poles which can be touch-read by people who are blind or have low vision, thereby providing greater independence and dignity.</p>
4.00pm	<p><b>Angelman Syndrome: How can the built environment offer inclusion?</b>  <i>Lindsay Perry</i></p> <p>The paper will discuss how the built environment can be designed to be sympathetic to the inherent needs of individuals with Angelman Syndrome and in turn improve participation in the community for everyone.</p>	<p><b>Designing Streets for all</b>  <i>City of Whittlesea speaker TBC</i></p> <p>The City of Whittlesea set about slowing traffic to help encourage more people to start walking. This required a collaborative approach to plan for the technical and regulatory issues. This presentation outlines the process of working towards a universally designed built environment, for improved health and wellbeing.</p>

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4.30pm	<b>Beyond Ramps and Signs – design for neurodiversity</b> <i>Emily Steel</i> To be truly universal, our designs should accommodate people with sensory sensitivities (e.g. dyslexia, ADHD, dementia, autism, bipolar). This session will explore places, products and communication strategies that present barriers and facilitators of inclusion for a neurodiverse population. Examples of inclusive research and co-design will be outlined.	<b>On the Dunny Run: Accessible toilets in Tweed Shire</b> <i>Una Cowdroy</i> <i>Suzi Hudson</i> <i>Wendy Gilbert</i> Partnerships of shared knowledge and experience improve project outcomes and influence change in thinking and practice. This presentation will show how input from community members highlighted systemic issues with toilet design as well as other barriers. The project influenced all levels of Council and led to changes in protocols and processes.
5:00pm	Close	

# Day 2: Wednesday 31 August 2016

8:45am	<p><b>Welcome:</b> <i>The Hon. John Ajaka, Minister for Ageing, Minister for Disability Services, Minister for Multiculturalism</i></p> <p><b>MC:</b> <i>Nick Rushworth, Executive Officer, Brain Injury Australia</i></p>	
9:00am	<p><b>Communicating Universal Design Across Virtual and Built Environments</b></p> <p><b>Keynote Address:</b> <i>Professor Gerard Goggin, Media and Communications, The University of Sydney</i></p>	
9:40am	<p><b>Universal Support for Universal Design</b></p> <p><b>Keynote Address:</b> <i>The Honourable Kelly Vincent, MLC (South Australia)</i></p>	
10:30am	<p><b>BREAK</b></p>	
	<p><b>POLICY</b></p>	<p><b>INCLUSION BY SPECIALISED DESIGN</b></p>
11:00am	<p><b>Universal Design: not just another name for access</b></p> <p><i>Joe Manton</i></p> <p>The difference between access compliance, which is about disability access and universal design, which supports usability for everyone is not well understood and is undermining a movement forward in inclusive design. This paper argues that UD is the way forward and minimum compliance the way of the past.</p>	<p><b>Summer Foundation's inclusive model of housing</b></p> <p><i>Dr Di Winkler</i></p> <p>Summer Foundation has developed an innovative model of housing and support for people with significant disabilities which demonstrates that good quality housing that is accessible and centrally located, improves quality of life and social inclusion. The aim of these demonstration projects is to influence policy and create systemic change.</p>
11:30am	<p><b>Moving from the margins: Embedding inclusive thinking in design education</b></p> <p><i>Nick Loder and Dr Lisa Stafford</i></p> <p>This presentation will discuss to what extent student's attitudes and awareness towards designing for diversity alter or increase from their learning about social-spatial justice and inclusive design pedagogy, and asks what value does awareness-raising education have on student's learning about designing for diversity.</p>	<p><b>7 Senses: Creating long term vision through short term interventions</b></p> <p><i>Tobias Volbert</i></p> <p>The 7 Senses approach to outdoor spaces focuses on the design needs of people who experience neurological, intellectual and mental health disability. It is a simple yet versatile framework for improving sensory engagement with outdoor environments. The whole of community benefits when everyone being able to participate more fully.</p>

## Day 2: Wednesday 31 August 2016

12.00pm	<p><b>Moving beyond access: Translations from Policy to practices in interior and architectural design</b>  <i>Janice Rieger</i></p> <p>Through a series of case studies at various museums in Europe and Canada, this paper critiques the relationship between policy and actual spaces. The research revealed how disability and diversity are constructed and produced in design. This presentation challenges design educators and practitioners to reflect on how diversity is translated from policy to practice.</p>	<p><b>Age'n'Dem Friendly Streetscapes</b>  <i>Guy Luscombe</i></p> <p>With around 95% of older people opting to live at home as they age and some 70% of people with dementia staying in their home environments, more needs to be done to enable aged and dementia (what we might call 'Age'n'Dem') friendly communities. The evidence supporting the benefits of walking for Age'n'Dem people is widespread and seemingly incontrovertible but how do Government and policy makers use this information to practical benefit in the community?</p>
12:30pm	<b>LUNCH</b>	
	<b>FUNCTION AND AESTHETICS</b>	<b>EMERGENCY EVACUATIONS</b>
1:30pm	<p><b>Aesthetics, Design &amp; Disability – towards a framework for collaborative design of assistive technology</b>  <i>Cobie Moore</i></p> <p>The design of assistive devices focuses on function and ignores aesthetics with little regard for the impact this has on the users. An alternative design structure involving the cooperation between individuals with disabilities, medical professionals, and industry professionals is proposed.</p>	<p><b>Should we do more in our Fire Engineering assessments to address emergency evacuation</b>  <i>Eliot Reeves</i></p> <p>The Building Code is inadequate in its provision for safely evacuating older people and people with disability. This paper provides a comparison between the case for current alternative solutions and the case against doing enough, and outlines a way forward into the future.</p>

	<p><b>Clothing and universal design</b>  <i>Dianne Hodge</i></p> <p>Clothes not only give protection against the elements, but also communicate our social and cultural identity. Mass market production techniques ignore bodily diversity and needs to be turned on its head. This presentation explores and illustrates a new way of thinking about clothing design for improving quality of life.</p>	<p><b>Universal Design meets the Exit Sign</b>  <i>Lee Wilson</i></p> <p>Effective exit signage is essential in emergency evacuation situations. But not all exits are suitable for people with disability and how do you know which are? In Australia the current approach is limited and people can experience confusion and delays. This presentation will discuss the issues and signage solutions.</p>
2:30pm	<b>BREAK</b>	
3:00pm	<p><b>Panel Session Topic: The Economics of Inclusion</b>  <i>The Hon Kelly Vincent, Sally Coddington, Ro Coroneos and Paul Nunnari</i></p> <p>Too often inclusion is assumed to be costly and an additional expense. But what is the cost of not being inclusive?  Our speakers will dispel the myths and show how inclusion improves the bottom line.</p>	
3:50pm	<b>Q&amp;A Session chaired by Nick Rushworth</b>	
4:30pm	Close	