

PROGRAM
Towards Low Carbon Cities
CRC FOR LOW CARBON LIVING ANNUAL PARTICIPANTS FORUM 2017
Wednesday 22 & Thursday 23 November 2017
MELBOURNE TOWN HALL

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Day 1		
	The Supper Room	The Yarra Room
7.30am		Industry Breakfast: <i>Driving innovation in the built environment – barriers and opportunities (in partnership with AECOM, ASBEC and Energy Efficiency Council)</i> Facilitator: Sandy Hollway AO, Deputy Chair, CRCLCL Panel: <ul style="list-style-type: none"> • Peter Madden OBE, Director (Ecovivid) and former CEO of Future Cities Catapult • Frank Mohen, Managing Director Southern Australia (AECOM) • Tracey Gramlick, Executive Director and CEO (Australian Window Association) • Professor Kerry London, Deputy Dean, Faculty Built Environment & Urban Transformation (Western Sydney University) Shauna Coffey, Head of Projects (Energy Efficiency Council)
8:30am	Registration (tea and coffee available on arrival – The Supper Room)	
9.00am	Welcome: MC: Tanya Ha	
9.15am	Formal welcome: The Honourable Robert Hill AC, Chair (CRC for Low Carbon Living)	
9.45am	Keynote: The CRCLCL at five years: maximising impact <i>Scientia Professor Deo Prasad AO, CEO, CRC for Low Carbon Living</i>	
10.30am	Morning Tea (The Supper Room)	
11.00am	Local Keynote: The Honourable Robert Doyle MP, Lord Mayor of Melbourne	
11.30	International Keynote: Peter Madden, OBE. Director (Ecovivid) and former CEO of Future Cities Catapult	
12.00pm	Leading the debate: Highlights from National Forums The CRC for Low Carbon Living's National Forums were a series of events, led by our Nodes of Excellence, where senior government and industry stakeholders were invited to get together to	

	<p>address the big questions facing our low carbon built environment.</p> <p>Facilitator: MC Tanya Ha <i>Dr Lan Ding, Leader (University of NSW Node of Excellence in High Performance Architecture)</i> <i>Professor Peter Graham, Leader, (Swinburne University Node of Excellence in Urban Regeneration & Decarbonisation)</i> <i>Professor Christopher Ryan, Leader (University of Melbourne Node of Excellence in Post-Carbon Resilient Cities)</i> <i>Professor Wasim Saman, Leader (University of South Australia Node of Excellence in Low Carbon Living)</i> <i>Professor Peter Newman Leader, (Curtin University Node of Excellence in Next Generation Urban Low Carbon Retro-fit)</i> <i>Philip Harrington, Principal (Strategy.Policy.Research)</i></p>	
1.00pm	Lunch and informal student poster session (The Supper Room)	
1:15pm		AGM (All welcome, however only CRCLCL Members are eligible to take part in voting)
2:00pm	<p>Panel Discussion: Providing certainty for industry investment in innovation - Making the case for a long term targets for the energy performance requirements in the National Construction Code Facilitator: Tony Arnel, Chair (Energy Efficiency Council) and Global Director, Sustainability (Norman Disney & Young)</p> <p>Panel Neil Savery, General Manager, (Australian Building Codes Board) Suzanne Toumbourou, Executive Officer (ASBEC) Chris Nunn, Head of Sustainability, Real Estate (AMP Capital) Nicole Sullivan, Senior Manager - Green Star Solutions (Green Building Council of Australia) Eli Court, Implementation Manager, ClimateWorks Australia</p>	
3:00pm	<p>Panel Discussion: Finding, using and providing credible evidence: CRCLCL Knowledge Hub Facilitator: Scientia Professor Deo Prasad AO</p> <p>Panel Professor Peter Graham (Leader, Node of Excellence, Swinburne University) Peter Madden OBE. Director, (Ecovivid) and former CEO of Future Cities Catapult Helen Bell, Senior Manager, Research (Green Building Council of Australia) Kriston Symons, End Market Director – Buildings and Places, Australia and New Zealand (AECOM) Ian Shears, Sustainability Manager (City of Melbourne) Warren Overton, Director, Business and Built Environment (Sustainability Victoria)</p>	<p>Researcher Training Workshop (The Yarra Room) <i>Researcher Training Workshop (The Yarra Room)</i> <i>Making your research go further: uptake, use and commercialisation</i> <i>This workshop will be a hand-on, dynamic and interactive workshop where you will think critically about your research and how you can help ensure that it delivers the impact you seek.</i></p> <p><i>Stephen Summerhayes, the CRCLCL's utilisation and impact manager will discuss the concepts of utilisation and impact, why they are elusive and their importance.</i></p> <p><i>James McGregor, CEO and Founder of the Blue Tribe Company, will facilitate a workshop where you will develop your own research impact plan.</i></p>
4:00pm	<p>Panel presentation: Research into action Facilitator: Dr Josh Byrne</p> <p>Panel Dr Vanessa Rauland (Curtin University) – Community buy-in: engaging schools in lowering carbon Dr Farshid Pahlavani (University of NSW) – Transforming waste: recycling glass into benchtops</p>	<p>Researcher Training Workshop (The Yarra Room) <i>Researcher Training Workshop (The Yarra Room)</i> <i>Making your research go further: uptake, use and commercialisation</i> <i>This workshop will be a hand-on, dynamic and interactive workshop where you will think critically about your research and how you can help ensure that it delivers the impact you seek.</i></p>

	Professor Alistair Sproul (UNSW) - Beating the heat: PVT desiccant cooling Professor Alistair Sproul (UNSW) – Monitoring home energy performance: Solar Analytics	<i>Stephen Summerhayes, the CRCLCL's utilisation and impact manager will discuss the concepts of utilisation and impact, why they are elusive and their importance.</i> <i>James McGregor, CEO and Founder of the Blue Tribe Company, will facilitate a workshop where you will develop your own research impact plan.</i>
5.00pm	Formal session closes, cocktail session commences (The Supper Room)	

Day 2

	Supper Room	Yarra Room
8:30 am	Registration (tea and coffee available on arrival)	
9.00am	Welcome: MC Dr Josh Byrne (ABC TV, Curtin University)	
9:05am	<p>Panel Discussion: Empowering Consumers Facilitator: Dr Stephen White (CSIRO)</p> <p>Panel Rachel Hayley, Senior Project Officer, Sustainable Households (Office of Environment & Heritage) Anthony Wright, Research Lead, Building Simulation & Communication (CSIRO) James McGregor, CEO, Blue Tribe Co. Jesse Clarke, Building Scientist, CSR Building Products</p>	
10:0am	Morning tea (Supper Room)	
10:30am	<p>Ministerial message <i>The Honourable Anthony Carbines MP, Victorian Parliamentary Secretary for Energy, Environment and Climate Change, Parliamentary Secretary for Water</i></p>	
11.00am	<p>Keynote: The value of strategic partnership with the CRC for Low Carbon Living to the NSW Government <i>Dr Kate Wilson, Executive Director, Science Division, NSW Office of Environment and Heritage (OEH)</i></p>	
11.30am	<p>Keynote: – a life cycle approach to lowering carbon in the built environment: a European case study <i>Dr Sven Lundie (Hamburg University)</i></p>	
12.00 pm	Student presentations (Pecha Kucha - six student presenters have 6 minutes to present their project outcomes and Q&A)	
1.00pm	Lunch and informal student poster session (Supper Room)	
2.00pm	<p>Panel Discussion: Mainstreaming high performance housing Facilitator: Dr Stephen White (CSIRO)</p> <p>Panel Dr Josh Byrne (Curtin University) – Josh's House: Mainstreaming zero carbon homes Dr Kevin Yee (NSW Department of Planning and Environment) – Making residential sustainable using BASIX Professor Paul Cooper (University of Wollongong) – Working with what you've got: retro-fitting existing housing stock Jodie Pipkorn, Director, Residential Buildings Team (Department of the Environment and Energy) – Mainstreaming low carbon homes: a</p>	

	<p>policy perspective</p> <p>Professor Wasim Saman (University of South Australia) – The Next-Gen Tool: whole of house, user friendly assessment tools</p>	
3.00pm	Afternoon tea (Supper Room)	
3.30	<p>Panel presentation: CRCLCL Nodes of Excellence – the future</p> <p>Facilitator: Professor Ken Maher (HASSELL Studio, ASBEC)</p> <p>Panel</p> <p>Dr Lan Ding, Leader, (University of NSW Node of Excellence in High Performance Architecture)</p> <p>Professor Peter Graham, Leader, (Swinburne University Smart Low Carbon Living Node of Excellence)</p> <p>Professor Christopher Ryan, Leader, (University of Melbourne Node of Excellence in Post-Carbon Resilient Cities)</p> <p>Professor Wasim Saman, Leader (University of South Australia Node of Excellence in Low Carbon Living)</p> <p>Professor Peter Newman, Leader, (Curtin University Node of Excellence in Next Generation Urban Low Carbon Retro-fit)</p> <p>Professor Paul Cooper, Leader (University of Wollongong Node of Excellence)</p>	
4.30pm	<p>Closing session</p> <p>Best student poster award: The Honourable Robert Hill AC, Chair, CRCLCL</p> <p>Final remarks: Mr Sandy Hollway AO, Deputy Chair, CRCLCL</p>	
5.00pm	Close	

