

PROGRAM “FROM RESEARCH TO REALITY”

CRC FOR LOW CARBON LIVING ANNUAL PARTICIPANTS FORUM 2018

Monday 19th-20th November 2018

National Wine Centre of Australia, ADELAIDE

Day 1 Monday 19th November 2018

HICKINBOTHAM HALL		
8:30am	REGISTRATION (tea and coffee available on arrival)	
9:00am	WELCOME: MC Genevieve Jacobs - Journalist and former ABC presenter	
9:15am	FORMAL WELCOME: The Hon Robert Hill, Chair, CRC for Low Carbon Living	
9:55am	STATUS REPORT 2018: Scientia Professor Deo Prasad - CEO, CRC for Low Carbon Living	
10:15am	KEYNOTE: The Hon Mark Butler, Shadow Minister for Climate Change and Energy Federal Member for Port Adelaide	
10:45am	MORNING TEA	
11:05am	RESEARCH TO REALITY – CRYPTO & BLOCKCHAIN: THE STORY OF POWER LEDGER	Dr Jemma Green, Co-Founder and Chairman, Power Ledger
11:30am	5x5 STUDENT PITCHES TO INDUSTRY – FOLLOWED BY Q&A	
12:15pm	LUNCH	CRCLCL ANNUAL GENERAL MEETING - Yarrabee Boardroom (All welcome, however only CRCLCL Members are eligible to take part in voting)
1:00pm	ENGAGED COMMUNITIES – AN INDUSTRY PERSPECTIVE	Introduction by Program Leader Dr Stephen White, CSIRO
	BUILDING LOW CARBON TOURISM NATIONALLY	Rod Hillman, CEO Eco Tourism Australia
	MAINSTREAMING LOW CARBON, HIGH PERFORMANCE SCHOOLS	Jodie Lynch, Retail & Community Manager, Horizon Power
	BUILD4LIFE: DRIVING A NATIONAL SOCIAL MEDIA CONVERSATION ON ENERGY EFFICIENT HOUSING	James McGregor, CEO, Blue Tribe Co
	ADELAIDE LIVING LABORATORY HUB – LOCHIEL PARK, BOWDEN AND TONSLEY	Andrew Bishop, Manager Sustainability Project Delivery, Renewal SA
2:00pm	LOCAL KEYNOTE: The Hon David Speirs, South Australia Minister for Environment and Water	
2:15pm	5x5 STUDENT PITCHES TO INDUSTRY – FOLLOWED BY Q&A	
3:00pm	AFTERNOON TEA	
3:20pm	TONSLEY INNOVATION DISTRICT TOUR: Buses leave National Wine Centre	
4:00pm	TONSLEY INNOVATION DISTRICT: One-hour guided tour	
5:00pm	NETWORKING DRINKS AT TONSLEY	
6:30pm	RETURN TO ADELAIDE NATIONAL WINE CENTRE: Buses leave Tonsley Innovation District and return to National Wine Centre	

Day 2 Tuesday 20th November 2018

HICKINBOTHAM HALL		
7:00am	INDUSTRY BREAKFAST – Vision for a Carbon Neutral Adelaide (by invitation)	
8:45am	REGISTRATION (tea and coffee available on arrival)	
9:00am	WELCOME AND FIRST DAY RE-CAP: <i>MC Genevieve Jacobs - Journalist and former ABC presenter</i>	
9:10am	INTERNATIONAL KEYNOTE: <i>Professor Brian Collins – International Centre for Infrastructure Futures, University College London</i>	Q&A: <i>with Genevieve Jacobs</i>
10:00am	LOCAL KEYNOTE: <i>Alison Collins, Team Leader Strategic Research at Department of Planning, Transport and Infrastructure – Liveable Adelaide’s 30-Year Plan</i>	
10:30am	<ul style="list-style-type: none"> KEEPING THE CRCLCL MESSAGE ALIVE: <i>Introducing the CRCLCL Guides to Residential Retrofits and Households</i> <i>Launch of CRCLCL Zero-Carbon video series</i> 	
11:00am	MORNING TEA	
11:20am	GOING DIGITAL - ACCELERATION OF SMART BUILDINGS IN THE SWEDISH BUILT ENVIRONMENT	<i>Ivo Martinac - Professor and Chair, Building Services and Energy Systems, KTH Royal Institute of Technology, Sweden</i>
11:50am	INTEGRATED BUILDING SYSTEMS – AN INDUSTRY PERSPECTIVE (FOLLOWED BY Q&A) DRIVING INCREASED UTILISATION OF COOL ROOFS ON LARGE FOOTPRINT BUILDINGS ENERGY EFFICIENT POOL PUMPS BUILDING CODE ENERGY PERFORMANCE TRAJECTORY PROJECT REDUCING BARRIERS FOR COMMERCIAL ADAPTATION OF CONSTRUCTION MATERIALS WITH LOW-EMBODIED-CARBON	<i>Introduction by Program Leader Professor Alistair Sproul, UNSW</i> <i>Mark Eckermann, Product Innovation Manager, BlueScope Steel</i> <i>Neil Cunningham Principal, Simply Better Pool Savings</i> <i>Frankie Muskovic - Policy Manager, Sustainability and Regulatory Affairs, Property Council of Australia</i> <i>Craig Heidrich, Managing Director, HBM Group</i>
12:50pm	LUNCH	
1:20pm	5x5 STUDENT PITCHES TO INDUSTRY – FOLLOWED BY Q&A	
2:20pm	FUTURE PROSPECTS FOR PRECINCTS – AN INDUSTRY PERSPECTIVE (FOLLOWED BY Q&A) COOLING POTENTIAL OF URBAN CLIMATE MITIGATION TECHNIQUES IN WESTERN SYDNEY MICROCLIMATE AND URBAN HEAT ISLAND MITIGATION DECISION-SUPPORT TOOL AUSTRALIAN ENERGY BENCHMARKING FOR LOW CARBON WASTEWATER TREATMENT HOW CAN WE COOL AUSTRALIAN CITIES?	<i>Introduction by Program Leader Professor Peter Newton, Swinburne University</i> <i>Helen Liossis - Head of Corporate Strategy and Business Planning, Sydney Water</i> <i>Alex Sommer – Sustainability Manager, Landcom</i> <i>Dr Nirmala Dinesh - Principal Process Engineer, Wastewater, SA Water</i> <i>Brett Pollard, Sustainability Leader, HASSELL</i>
3:20pm	KEYNOTE: <i>Richard Turner, SIMEC ZEN Energy</i>	
3:40pm	FACILITATED WORKSHOP: HOW DO WE MAXIMISE THE LEGACY OF THE NODES?	
4:10pm	CLOSING SESSION <i>Presentation of Best Student Pitch Award</i> <i>Final Remarks: Mr Sandy Hollway AO, Deputy Chair, CRCLCL</i>	
4:30pm	CLOSE	