

PROGRAM
“FROM RESEARCH TO REALITY”
CRC FOR LOW CARBON LIVING ANNUAL PARTICIPANTS FORUM 2018
 Monday 19-20 November 2018
 National Wine Centre of Australia, ADELAIDE

Day 1 Monday 19 November 2018

HICKINBOTHAM HALL		
8:30am	REGISTRATION (tea and coffee available on arrival)	
9:00am	WELCOME: MC Genevieve Jacobs - Journalist and former ABC presenter	
9:10am	FORMAL WELCOME: The Hon Robert Hill, Chair, CRC for Low Carbon Living	
9:25am	STATUS REPORT 2018: Scientia Professor Deo Prasad - CEO, CRC for Low Carbon Living	
9:40am	KEEPING THE CRCLCL MESSAGE ALIVE: Introducing the CRCLCL Guides to Residential Retrofits and Households Launch of CRCLCL Zero-Carbon video series	Introduction by Dr Josh Byrne, Research Fellow at Curtin University and CRCLCL Project Leader
10:05am	KEYNOTE: The Hon Mark Butler, Shadow Minister for Climate Change and Energy Federal Member for Port Adelaide	
10:35am	MORNING TEA	
10:50am	RESEARCH TO REALITY – CRYPTO & BLOCKCHAIN: THE STORY OF POWER LEDGER	<i>Dr Jemma Green, Co-Founder and Chair, Power Ledger</i>
11:20am	5x5 STUDENT PITCHES TO INDUSTRY – FOLLOWED BY Q&A	
12:05pm	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 BUILDING LOW CARBON TOURISM NATIONALLY MAINSTREAMING LOW CARBON, HIGH PERFORMANCE SCHOOLS BUILD4LIFE: STARTING A SOCIAL MEDIA CONVERSATION ON ENERGY EFFICIENT HOUSING ADELAIDE LIVING LABORATORY HUB – LOCHIEL PARK, BOWDEN AND TONSLEY	Introduction by Program Leader Dr Stephen White, CSIRO <i>Rod Hillman, CEO Eco Tourism Australia</i> <i>Jodie Lynch, Retail & Community Manager, Horizon Power</i> <i>James McGregor, CEO, Blue Tribe Co</i> <i>Andrew Bishop, Manager Sustainability Project Delivery, Renewal SA</i>
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 20 November 2018

HICKINBOTHAM HALL		
7:00am	INDUSTRY BREAKFAST – Vision for a Carbon Neutral Adelaide (by invitation)	
9:15am	REGISTRATION (tea and coffee available on arrival)	
9:30am	WELCOME AND FIRST DAY RE-CAP: MC Genevieve Jacobs - Journalist and former ABC presenter	
9:35am	INTERNATIONAL KEYNOTE: Professor Brian Collins – International Centre for Infrastructure Futures, University College London	Q&A: with Genevieve Jacobs
10:20am	LOCAL KEYNOTE: Alison Collins, Team Leader Strategic Research at Department of Planning, Transport and Infrastructure – Liveable Adelaide’s 30-Year Plan	
10:35am	PANEL DISCUSSION: HOW DO WE MAXIMISE THE LEGACY OF THE CRCLCL NODES?	
11:05am	MORNING TEA	
11:20am	GOING DIGITAL - SMART BUILDINGS IN THE SWEDISH BUILT ENVIRONMENT	Ivo Martinac - Professor and Chair, Building Services and Energy Systems, KTH Royal Institute of Technology, Sweden
11:45am	INTEGRATED BUILDING SYSTEMS – AN INDUSTRY PERSPECTIVE (FOLLOWED BY Q&A) COOL ROOFS FOR LARGE FOOTPRINT BUILDINGS ENERGY EFFICIENT POOL PUMPS MAKING THE BUILDING CODE BETTER: IT’S ALL ABOUT ENERGY EFFICIENCY LOW-CARBON CONSTRUCTION MATERIALS	Introduction by Program Leader Professor Alistair Sproul, UNSW <i>Mark Eckermann, Product Innovation Manager, BlueScope Steel</i> <i>Neil Cunningham</i> <i>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>
12:40pm	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) URBAN CLIMATE MITIGATION TECHNIQUES IN WESTERN SYDNEY MICROCLIMATE AND URBAN HEAT ISLAND MITIGATION DECISION-SUPPORT TOOL HOW CAN WE COOL OUR AUSTRALIAN CITIES? AUSTRALIAN ENERGY BENCHMARKING FOR LOW CARBON WASTEWATER TREATMENT CARBON ASSESSMENT TOOL – MAPPING THE LIFECYCLE CARBON SIGNATURE OF THE BUILT ENVIRONMENT	Introduction by Program Leader Professor Peter Newton, Swinburne University <i>Helen Liossis - Head of Corporate Strategy and Business Planning, Sydney Water</i> <i>Alex Sommer – Sustainability Manager, Landcom</i> <i>Brett Pollard, Sustainability Leader, HASSELL</i> <i>Dr Nirmala Dinesh - Principal Process Engineer, Wastewater, SA Water</i> <i>Paul Davy, Director, DSquared Consulting</i>
3:05pm	AFTERNOON TEA	
3:25pm	KEYNOTE: Richard Turner, SIMEC ZEN Energy	
3:45pm	CLOSING SESSION <i>Presentation of Best Student Pitch Award</i> <i>Final Remarks: Mr Sandy Hollway AO, Deputy Chair, CRCLCL</i>	
4:05pm	CLOSE	