

Tuesday, October 12		
Time - AEDT	Session	Speaker
9.15 – 9.25	Welcome address	<b>Paul Jackson, F.AIRAH</b> AIRAH National President
9.25 – 10.10	<b>Keynote address</b>	<b>Chris Nunn</b> AMP Capital
10.10 – 10.35	The modern conundrum: greenhouse gas emissions versus building physics	<b>Mark Dewsbury, M.AIRAH</b> University of Tasmania
10.35 – 11.00	The RollerCODEster	<b>Jesse Clarke, M.AIRAH</b> Pro Clima Australia
11.00 – 11.15	Morning tea	
11.15 – 11.30	Condensation management in NCC 2022	<b>Alex Zeller</b> Australian Building Codes Board
11.30 – 12.30	NCC 2022 panel session	<b>Chair:</b> Sean Maxwell, AM. AIRAH ATTMA ANZ  <b>Panellists:</b> Peter Mathieson, F.AIRAH, Aurecon Max Rafferty, Master Builders Australia Tony Isaacs, Tony Isaacs Consulting Mark Dewsbury, M.AIRAH, University of Tasmania
12.30 – 12.55	Retrofits for 2050 zero carbon housing - some thoughts on interior environmental qualities	<b>Jack Tan</b> University of Tasmania
12.55 – 1.20	Lunch	
1.20 – 1.45	Build tight, get it right	<b>Ivi Sims, AM.AIRAH</b> Building Environmental Wellness Group
1.45 – 2.10	Using various ventilation methods to achieve a suitable airflow rate in New Zealand and Australian residential buildings: modelling approach and monitoring validation	<b>Mikael Boulic</b> Massey University
2.10 – 2.35	Dirty climate data grows mould	<b>Freya Su</b> University of Tasmania
2.35 – 3.00	Demystifying slab-on-ground heat transfer and insulation thermal performance	<b>Jack Blackwell, Affil.AIRAH</b> NDY
3.00 – 3.15	Afternoon tea	
3.15 – 3.40	Heat pump secrets – extracting performance	<b>Peter Mathieson, F.AIRAH</b> Aurecon
3.40 – 4.05	Passive house standard for CLT NZEB in tropical climates	<b>Marcus Strang, Affil.AIRAH</b> HIP V HYPE
4.05 – 4.30	Build in a better way	<b>James Cornell</b> Life Panels
4.30 – 4.35	<b>Closing address</b>	<b>AIRAH</b>

Please note: The event organisers retain the right to alter or amend any of the details of the event, or any other matter associated with the event.

**Date: Tuesday, October 12**  
**Online via Zoom**