



Circular economy housing - making the shift

Program	
9.00 - 9.30am	Welcome Including Welcome to Country
9.10-9.30am	Housing in a circular economy CEO Circular Australia, Lisa McLean, will discuss circular economy developments in Australia and the critical role the housing sector must play.
9.30 - 10.30am	Making the shift in housing Professor Ralph Horne will provide an overview of recent AHURI research into what it will take for the Australian housing sector to make the shift to circular.
10.30 - 11.00am	Morning Tea
11.00am - 12.30pm	Encouraging circular market behaviours This session will explore the policy opportunities that could make the greatest impact on shifting market behaviour in the residential sector. From regulation and planning through to incentives and subsidies, this panel discussion will consider how the resources of investors, building providers, local communities and investors can be directed toward adopting and investing in circular economy housing. Speakers: • Jorge Chapa, Green Building Council of Australia • Alison Scotland, Australian Sustainable Built Environment • Roger Swinbourne, Positive Futures Advisory • Tim Wheeler, Clean Energy Finance Corporation Facilitator: • Professor Ralph Horne, RMIT
12.30 - 1.30pm	Lunch
1.30 - 3.00pm	Building capacity and capability for circular practice in the residential sector Meaningful decarbonisation will require major shifts in practices and materials. Success depends on buy-in across all levels of government, private industry, and education and training institutions. This session will discuss the opportunities and challenges for building the housing sector's capacity and capability to meet the scale of change required. Speakers: • Ann Austin, Lendlease • Julia Halioua, The Footprint Company • Cathy Inglis, Think Brick

Program	
	 <u>Carrie Hamilton</u>, Industry Advisor <u>Facilitator:</u> <u>Dr Michael Fotheringham</u>, AHURI
3.00 - 3.30pm	Afternoon tea
3.30 - 5.00pm	International developments in policy and practice for circular economy housing International case studies: Lasse Lind, from world leading architecture and innovation firm 3XN/GXN will showcase low carbon and circular design and construction approaches being advanced in European cities, followed by a panel discussion and Q&A. Discussion will include upcycling of 60's and 70's social housing earmarked for demolition; using sustainable and circular construction to maximise the lifespan of apartment buildings in a world of changing living patterns; and the world's first social housing development to be built using circular economy principles - Denmark's Circle House. International examples of policies to shape markets for sustainable and circular construction will also be discussed. Speakers: Lasse Lind, GXN/3XN Alison Scotland, Australian Sustainable Built Environment Professor Ralph Horne, RMIT University Facilitator: Dr Tom Alves, AHURI

^{*} subject to change