

## SATURDAY

MANDJA MARQUEE 12.15 - 1.00 PM

### *Sustainability and climate change: where we are winning and where we are not*

Professor Newman will present international and local examples of positive actions for climate change and sustainable development. Come along and see how the world is changing and how we can create better pathways.

*Don't miss Peter and Josh on stage in  
Mandja Marquee - Saturday 12.15 to 1pm.*



PROF PETER NEWMAN AO  
John Curtin Distinguished  
Professor of Sustainability



JOSH BYRNE  
CUSP Research fellow and  
ABC Gardening Australia presenter



### *Sustainable Living at Josh's House – Mainstreaming High Performance Housing*

Josh's House is an innovative two-lot subdivision project in Hilton WA that demonstrates that high performance homes can be built for a comparable cost and timeframe to regular houses. The houses have been thoughtfully positioned for good solar orientation and to maximise gardening space. The homes collect and recycle water and generate their own power. The landscaping includes outdoor living areas built from locally sourced materials, strategic shading, extensive food production, native gardens and engaging play spaces. Detailed monitoring is being undertaken and communicated as part of a high profile research project through Curtin University and the CRC for Low Carbon Living. Josh will be explaining the key design features of his house and the data to date.

**JOSH BYRNE** is an environmental scientist, landscape designer and TV presenter. He is Director of Josh Byrne & Associates - a multi award winning Fremantle based consulting practice integrating the fields of landscape architecture, environmental engineering and urban water management, and a Research Fellow with Curtin University's Sustainability Policy Institute. Josh is well known for his role on ABC TV's Gardening Australia program where over the past 12 years he's demonstrated practical ways to create sustainable urban landscapes to a national audience.

## SUNDAY

DINING ROOM  
10.30 AM - 12 NOON

### *THE SUSTAINABILITY JOURNEY Food, Festivals, Arts, Low Carbon Living and Economics*

CUSP Director Prof Dora Marinova will host short presentations followed by a Q&A panel on various aspects of sustainability, climate change and our next steps together. CUSP specialises in projects that blend theory with PRACTICE TO CREATE sustainable outcomes. The international Climate Change Accord at Paris (Dec 2015) and the UN Sustainable Development Goals launched in Sept 2015 have created unprecedented affirmation for constructive local and global action for sustainability.



PROF DORA MARINOVA  
CUSP Director



DR GARY BURKE  
CUSP researcher

*Please come and chat with us at the CUSP  
tent about YOUR sustainability research  
ideas anytime.*

CUSP is delighted to be affiliated with the sustainability initiatives of the Fairbridge Festival. We look forward to working with other community groups and businesses who want to move towards sustainability pathways.

Further details: Dr Gary Burke [sustainability@curtin.edu.au](mailto:sustainability@curtin.edu.au)



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