

EVENT PROGRAM

8:00 Registration

8:45 **Welcome + Introduction**
Tone Wheeler - Director, Enviroana Studio

9:00 **HOW A GREENER BUILT ENVIRONMENT IS CHANGING THE WAY WE LIVE AND WORK**
Moderated by: Daniel Ryan - Lecturer, The University of Sydney

What is the science behind this trend and can it be readily quantified? And how does what we do in Australia compare with our regional neighbours like Singapore, where there is a legally-mandated 40 percent green replacement policy in all urban areas?

Speaker Panel:
Joana Almeida - Senior Sustainability Consultant, Edge Environment
Elizabeth Watson Brown - Director, Elizabeth Watson Brown Architects
Michael Smit - Technical & Sustainability Manager, Kingspan Environmental
James Grose - National Director, BVN

9:40 **WHAT ARE THE INCENTIVES FOR SUSTAINABILITY, AND ARE WE MISSING THE BIGGER PICTURE?**
Moderated by: Jenny Edwards - Director and Scientist, Light House Architecture & Science

Should planning restrictions on dwelling size and typology be relaxed? Do we need more social housing and how will this help sustainability in the built environment? And what about new building concepts?

Speaker Panel:
Lee Hillam - Co-Director, Dunn + Hillam Architects
Robert Pradolín - National Program Adviser, WoodSolutions
Philip Harrington - Managing Director, Strategy. Policy. Research.
Kylie Mills - Director, BlueKube Architecture, Australia Passive House Association

10:15 Morning Tea

10:45 **HOW IS TECHNOLOGY HELPING TO PROMOTE SUSTAINABILITY ACROSS THE BUILT ENVIRONMENT?**
Moderated by: Lee Hillam - Co-Director, Dunn+ Hillam Architects

On one end of the spectrum, some believe that with enough technological innovation and development, we'll figure out a way to solve our environmental problems. The other side believes we need to encourage only environmentally sustainable economic practices. Who is correct?

Speaker Panel:
Adam Strong - Group Managing Director, Strongbuild
Craig Hardman - Country Manager for LF Design, HP
Dr Fred Moshiri - Senior Structural Engineer, ACOR Consultants
Reza Karani - Technical Marketing & Sustainability Manager, Tarkett

11:30 **HOW TO ELIMINATE ALL WASTE IN A RESIDENTIAL BUILD**
Moderator: Adrian Light - Director, ONE20 Group

With 25 percent of all waste coming from the building, construction and renovation sectors, how can we eliminate waste from the building and construction process once and for all?

Speaker Panel:
Troy Creighton - Managing Director, Stormtech
Troy Uleman - Director, John McAslan + Partners
Robert Mansell - Commercial Business Development Manager, Hyne Timber
Christian Webb - Director of Sales & Marketing, Arcpanel

12:15 Lunch

1:15 **THE STATE OF MODERN SLAVERY IN AEC SUPPLY CHAINS: WHAT ARE THE SOLUTIONS?**
Moderated by: Robin Mellon - CEO, Supply Chain Sustainability School (SCSS)

The United Nations estimates that more than 45 million people are entrapped in modern slavery across the world. Australian companies that work in the AEC industries can take steps to mitigate the risks of modern slavery, on their own sites and operations, and in their supply chains.

Speaker Panel:
Nicole Thompson - Senior Sustainability Consultant, Edge Environment
Jacqui Wagar - Sustainability Leader, Stylecraft
David Baggs - CEO, Global Green Tag

1:50 **MENTAL HEALTH AND THE BUILT INDUSTRY**
Moderated by: Dr Simon Kinsella - Director and Clinical Psychologist, CP Consulting

Join members from across the built environment as they talk about the impact of drugs & alcohol and what the various mental health issues mean for architects, engineers and construction industry employees, as well as for their customers and clients.

Speaker Panel:
Tim Horton - Registrar, NSW Architects Registration Board
Mahalath Halperin - Director, Mahalath Halperin Architects
Sandra Furtado - Director, Furtado Sullivan

2:30 Afternoon Tea

3:00 **DEBATE: IS OUR CONTINUING POPULATION GROWTH A HELP OR HINDRANCE TO ENSURING A SUSTAINABLE BUILT ENVIRONMENT?**
Moderated by: Jonathan Prendergast - Director, Prendergast Projects

Australia's population growth and urbanisation affect virtually all development objectives, consumption, production, employment, income distribution, poverty and social protections. They also complicate our efforts to ensure universal access to health, education, housing, sanitation, water, etc. The question is, where are we really heading, and do we need to change directions?

Speaker Panel:
Troy Uleman - Director, John McAslan + Partners
Dr Peter Tonkin - Director, Tonkin Zulaikha Greer Architects
Robert Pradolín - National Program Adviser, WoodSolutions
Kevin Begg - Technical Director-Urban Design, GHD
Ed Lippmann - Senior Founding Partner, Lippmann Partnership
Sandra Furtado - Director, Furtado Sullivan

3:45 **Closing Address**
Tone Wheeler - Director, Enviroana Studio

4:00 Close of Live Event