



INSPIRING SUSTAINABLE LIVING BUILDINGS CONNECT: SBRC SYMPOSIUM

Be a part of the future

This one-day symposium brings together leading designers, practitioners and policy makers to showcase some of Australia's most inspiring and sustainable building projects.

Sustainable Buildings Research Centre Symposium

Friday 24th October 2014

9:00am till 5:30pm

SBRC, Building 237, Innovation Campus, University of Wollongong

Squires Way, North Wollongong 2500

For more information or to register please go to sbrc.uow.edu.au

INSPIRING, SUSTAINABLE, LIVING BUILDINGS CONNECT: SBRC SYMPOSIUM

Inspiring, Sustainable, Living Buildings

In October 2014 the University of Wollongong's Sustainable Buildings Research Centre (SBRC) is bringing together a wide range of experts from the Australian Sustainable Buildings sector to present and discuss current trends and future developments in the field of sustainable buildings.

This event will provide the opportunity for participants to learn from, and interact with, some of the leading designers, policy makers and implementers of advanced sustainable buildings.

Venue and the SBRC Building

The Symposium will be held at the University of Wollongong Innovation Campus. This is the home of two world-class sustainable buildings:

- The Sustainable Buildings Research Centre which is targeted to be both a 6 Star Green Star Educational Building and also the first building in Australia to win Living Building Challenge Accreditation.
- The Team UOW 'Illawarra Flame' Solar Decathlon house Team UOW won the Solar Decathlon China 2013 competition with the highest ever overall score in the history of all Solar Decathlon competitions.

Symposium participants will have the opportunity to visit and learn about the details of both buildings as part of the Symposium.

Symposium Themes

- Design and delivery of inspirational sustainable buildings.
- Sustainability retrofits and refurbishment of residential and commercial buildings.
- Sustainability rating tools and their influence on design and delivery.
- Evaluation of building performance.
- Living Laboratories and demonstration of best practice to professionals and the general community.

Presenters

The symposium is hosted by Paul Cooper, Director of the SBRC, and will include presentations from eminent speakers including:

- Tom Grosskopf, Director Metro Branch, Office of Environment and Heritage
- Anthony Nolan, Chair, National Sustainability Committee, Australian Institute of Architects
- Bruce Precious, Sustainability Manager, GPT
- Mary Casey, Chair, Living Future Institute Australia (LFIA)
- Associate Professor Alistair Sproul, UNSW and Program Leader 'Integrated Building Systems' of the Low Carbon Living Cooperative Research Centre.



The award-winning Team UOW Solar Decathlon House located adjacent to the SBRC Building.

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Draft Program

<i>Time</i>	<i>Session</i>	<i>Speaker/Topic</i>
8.30-9.00	Registration	
9.00-9.15	Welcome	<ul style="list-style-type: none"> Paul Cooper (Director, SBRC)
9.15-10.30	Creating Inspirational New Buildings: The SBRC Story	<ul style="list-style-type: none"> Michael Bradburn (Associate, Cox): The Creation of the SBRC Building Hannah Morton (Senior ESD Consultant, Cundall): Achieving ESD Targets for the SBRC Lance Jeffery (Director, Hyve Projects): Delivering the SBRC Project
10.30-11.00	Morning Tea	
11.00 -12.30	<i>PANEL 1</i> Making the Exceptional the Norm Interactive Forum led by sustainable built environment leaders	<ul style="list-style-type: none"> Tom Grosskopf (Director Metro Branch, Office of Environment and Heritage): 'The role of Government; Regulator, Supporter, Champion'. Anthony Nolan (Chair, National Sustainability Committee, Australian Institute of Architects): Katy Dean (Director – Advocacy, Green Building Council of Australia): Exceptional Places for Everyone Mary Casey (Chair, Living Future Institute Australia): The Living Building Challenge – Local and International Perspectives
12.30-1.20	Lunch	
1.20-3.00	<i>PANEL 2</i> Inspirational Upgrades to Existing Buildings Interactive Forum	<ul style="list-style-type: none"> Bruce Precious (Sustainability Manager, GPT): Stephen Choi (Senior Consultant, Viridis): Residential Building Retrofits: Local and International Experience Paul Cooper (Director, SBRC): UOW Retrofitting for Resilient and Sustainable Buildings Program Chris Nunn (Sustainability Director, JLL): Commercial Buildings Retrofits: Where To From Here?
3.00-3.30	Afternoon tea	
3.30-4.10	Living Laboratories and Evaluation of Advanced Buildings Performance	<ul style="list-style-type: none"> Alistair Sproul (UNSW): The Low Carbon Living CRC Living Laboratories Program Massimo Fiorentini and Paul Cooper (SBRC): The Illawarra Flame Solar Decathlon House and the UOW 'Sustainability Street'
4.10-4.20	Symposium Close	
4.20-5.30	Networking, Drinks and Optional Tours	Optional tours of the SBRC and Illawarra Flame Solar Decathlon House

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REGISTRATION

To register for the one-day SBRC Symposium "Inspiring, Sustainable, Living Buildings", to be held in Wollongong, Australia, on the 24th October 2014, please visit the SBRC website sbrc.uow.edu.au and follow the link from the homepage.

Cost per person: \$90 inclusive of GST (students \$45).

Please register before Friday 17th October 2014.

INNOVATION CAMPUS (iC)

iC is located in the coastal city of Wollongong, 80km south of the Sydney CBD.

GETTING TO iC

iC is about one hour by road from Sydney International Airport and 40 minutes from Sydney's southern suburbs.

Public Transport: if you are travelling by rail to the iC it is best to disembark at Wollongong railway station and catch the free Gong Shuttle service to the Campus.

If you would like further information on public transport alternatives or street directions please connect with www.innovationcampus.com.au/aboutic/gettingtoic



ACCOMMODATION

Arrangements for accommodation are the responsibility of participants and costs are not included in the registration fee.

ENQUIRIES

Please call **Ms Robyn Fumini** at the Sustainable Buildings Research Centre
University of Wollongong
Phone: (02) 4221 8111