

15 June 2010

Time: 5:30pm for 6:00pm start

Venue:

Hawken Auditorium
Engineering House
447 Upper Edward St
Brisbane

Cost:

Members	\$15
Non Members	\$20
Students	\$10

Please register to assist catering

Speakers:

David Baggs

David Baggs is an award winning chartered architect, sustainability, energy-efficiency, ecomaterials, green roof and earth covered building consultant with nearly 30 years experience in sustainable development. He has also been sustainability and eco-materials consultant to over AUD\$55 billion of projects in recent years including 10 Sydney 2000 Olympic projects, Brisbane City Council's new headquarters fitout and Sydney's new Green Square Town Centre.

Delwyn Jones

Delwyn Jones, a Director of The Evah Institute (an LCA provider), is an industry trouble shooter and sustainability consultant with 2 Banksia Awards. Her track record in Ecopositive Development includes work as an auditor for the green Olympics and NSW Supply. She facilitated the award winning Built Environment Protocol, drafted the multi-award winning ESD Office Guideline and ESD brief for Australia's first 5 star Greenhouse Offices. Del led development of construction supply chain Life Cycle Inventory (LCI) databases for Australia, USA, Germany and Holland. These feed LCADesign software to automate building eco-appraisal. She also led LCADesign pilots at Stanford University and KPMG in Holland.

Drinks and Networking

Please join us for a few drinks and light supper after the presentation.

The presentation will count as one hour towards your CPD.

Visit the Engineers Australia Qld website at:

<http://qld.engineersaustralia.org.au/jetspeed/>

Presents:

Green Materials, GreenTag™ and LCA

Our first speaker, **David Baggs**, is the Director at Ecospecifier Global. Ecospecifier Global is an eco and health preferred life cycle assessment and certification service and online database that simplifies the green building industry's product research time and integrates products into Green Building rating schemes. Ecospecifier Global is committed to raise standards for green building materials and methods with the introduction of their four tier GreenTag™ LCA certification process and GreenRate 2 Level GBCA accredited third party certification system.

GreenTag™ is underpinned by rigorous scientific and Life Cycle Assessment (LCA) testing processes. Its advanced and robust LCA certification methodology, which has been developed exclusively by ecospecifier, is a world first.

Design and development of the GreenTag™ mark has occurred over three years, under the watchful eye of some of the world's top advisors in eco-labeling standards, green building and green product development.

GreenTag™ operates on four tiers - platinum, gold, silver or bronze - to rate and position a product at the top end of the green building market for materials and methods.

The second speaker, **Delwyn Jones**, will discuss the lifecycle analysis program LCADesign. With LCADesign users can measure and compare changes to new and refurbished designs. They can see in seconds the impact of design improvements across human health, ecosystems, resources, carbon greenhouse gas emissions and dollar cost. Users may select from any combination of over seventy measures.

Building operating energy and water as well as building product selections can be changed in seconds and new results generated to show comparative numbers, graphs and eco-profiles.

Finally, we will wrap up the session with an open forum to ask any questions you have about the product certification and life cycle analysis programs.



Yes, I will be attending the **Green Materials, GreenTag™ and LCA** session on **15 June 2010**

For catering purposes please register by 12pm on June 11 2010

To register:

(Event Code - **LA20100615**)

- Email a completed form to Queensland Division at gld@engineersaustralia.org.au
- Fax your registration to (07) 3832 2101
- Phone (07) 3832 3749

Name (s) _____

Company _____

Address _____

Telephone _____

E-mail _____

___ Members	x	\$15.00 (Inc GST)	\$ _____	(SSEE or Engineers Australia)
___ Non-members	x	\$20.00 (Inc GST)	\$ _____	
___ Students	x	\$10.00 (Inc GST)	\$ _____	(Fulltime or undergraduate)

Please register me and I will pay on the night ☐

Payment by cheque:

Please make cheques payable to the Institution of Engineers, Queensland Division

Payment by credit card:

Bankcard MasterCard Visa Diners Amex

Amount \$ _____

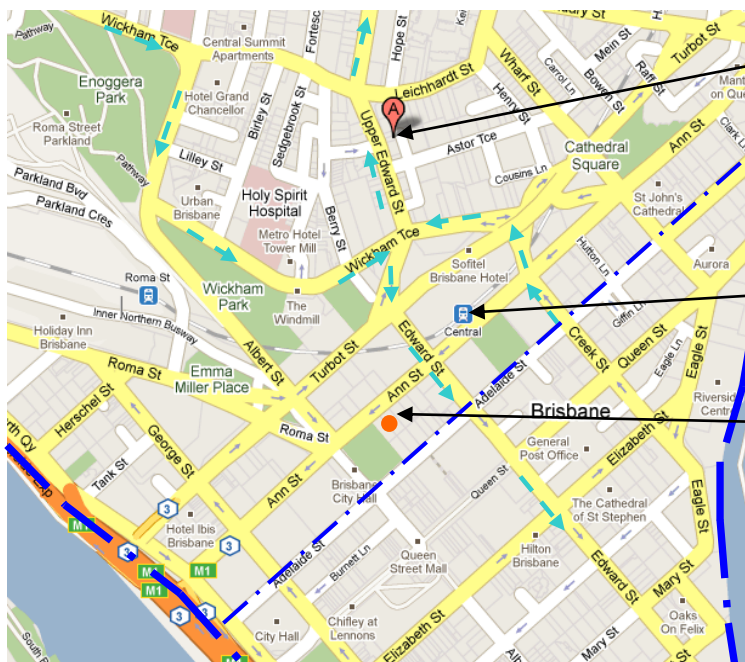
Card number _____

Expiry date _____ Signature _____

Cardholder's name _____

Once completed this form is a valid tax invoice. ABN 54 586 415 692

SSEE encourages you to travel by public transport.



Engineering House
447 Upper Edward St

Spring Hill Loop bus
every 10 minutes until 6pm

Central Train Station

Citycat

Transport Information Centre

Pedestrian - Cycle way

For more information go to <http://www.translink.com.au/> or visit the **Transport Information Centre** at King George Square station, Ann Street Concourse.

