



The Society for Sustainability and Environmental Engineering



...engineering in harmony with ecology

TUESDAY 18 September 2012

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

Venue:

Hawken Auditorium, Engineering House
447 Upper Edward St, Brisbane

Cost:

Members	\$15
Non Members	\$30
Students	\$10

Booking is required.

Speaker:

Cassandra Denney, Clouston Associates

Cassandra Denney is an Associate and Landscape Architect with CLOUSTON Associates. Over the past decade, Cassandra has worked on and managed a wide range of projects in both the United Kingdom and Australia.

Cassandra has been instrumental in CLOUSTON's Policy 2 Pavement Initiative. She is experienced in diverse project areas ranging from small-scale school playgrounds to large-scale public domain design and strategic planning, as well as open space, campus and foreshore master planning projects.

The health benefits of physical exercise in any form are well known to us all. So, with walking cited as the most popular form of regular exercise in Australia, the role of healthy urban environments is clear. Any hurdles within those environments that discourage us from walking everyday are also impediments to our community's collective health. In essence, the park and the gym no longer provide the only focus for maintenance of our physical wellbeing, but our streets and public spaces too take on a vital community health role.

In this presentation, Cassandra will provide an overview of the Policy2Pavement initiative, a tool recently developed to aid the creation of vibrant streetscapes.

Presents

Policy2Pavement

Creating Vibrant Streetscapes

Policy2Pavement (P2P) is a walkability assessment tool assisting in the creation of active and vibrant streetscapes. The model was developed in partnership by CLOUSTON Associates, One Eighty Sport and Leisure Solutions, and Visualvoice, a Melbourne based wayfinding / walking maps consultancy.

The P2P model has evolved and been refined over the last few years, including application through two major projects in Sydney and Adelaide. The P2P approach looks systematically at:

Policy

Developing a strong foundation of the importance of streetscapes & walking.

Prioritising

Where to start? The identification of hot spots using a '3D' approach to include:

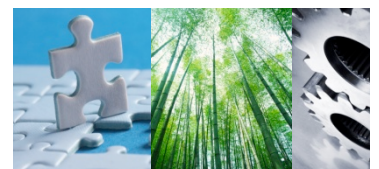
- Destinations: The identification of strategic destinations
- Demography: Assessment of social data at the collector district level
- Documents: The review of localized strategies and data which will assist in the identification of priority areas

Planning

Once the hot spots have been identified, our team audits each to determine a course of action to include tools such as the 5C approach.

Pavement

The final aspect of the framework addresses the design and way finding in and around communities. This includes actions such as addressing safety in areas of most obvious need, and innovative design strategies to improve the walking environment.

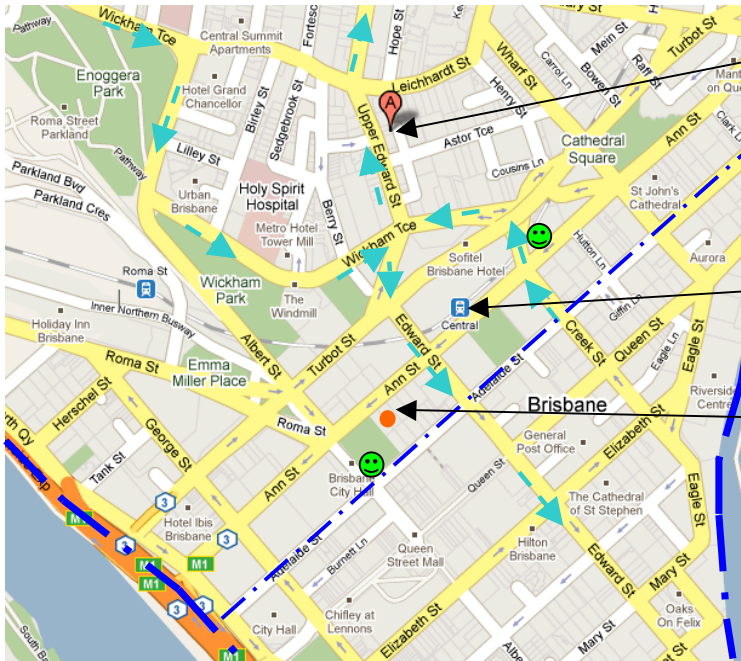


Drinks and Networking

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

- Register on-line at <http://www.engineersaustralia.org.au/queensland-division/events>
- Please telephone Qld Division for any registration queries (07) 3832 3749

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

CityCycle station

Joint SSEE to take advantage of the lower registration costs.

Annual membership costs to join the SSEE are provided below:

Engineers Australia Members (including GST)

General - \$71.50
Student - FREE
Retired - \$27.50

Non Engineers Australia Members (including GST)

General - \$93.50
Student - FREE
Retired - \$38.50

Download the [membership application form](#).

Visit the SSEE website at: <http://ssee.org.au/>

Visit the Engineers Australia Qld website at: <http://qld.engineersaustralia.org.au/>

