

Concurrent Session G Tuesday 1 September 1.30pm – 2.20pm

30 Aug -2 Sep 2015 Novotel North Beach Wollongong



Session 4 How Well Are You Selling the Sustainability Achievements of Your University? Jeffrey Robinson

Aurecon

Jeff is Aurecon's Global Sustainable Buildings Leader Jeff has worked as a consulting engineer for over 29 years working in London, Ireland and for the last 17 years in Melbourne.

He has been involved in the design of a wide variety of building types including offices, residential, industrial, academic and institutional buildings and has worked on projects in Australia, New Zealand Africa, the Middle East, Europe and America.

Jeff is a passionate advocate for the design and renovation of Environmentally Sustainable Buildings and has been involved in many of the cutting edge ESD buildings in Melbourne and overseas. Including the 6 star Green star University of Melbourne's Melbourne School of Design and the 5 Star Green star Advanced Manufacturing building for RMIT

Jeff is an Accredited Green Star Professional, a LEED AP and NABERS Assessor and an IS AP and has considerable experience with the practical measures that can be undertaken to substantially improve the energy, water, waste and indoor air quality performance of new and existing buildings.

Many Australian universities have made considerable progress in their variously stated goals to be recognised as sustainable universities. How well are these achievements being communicated to future students and staff who are evaluating the Sustainability Achievements and future targets for the different Universities which they are considering for future study and employment? What is the role of sustainability ranking tables and guides in comparing and communicating the sustainability achievements of different Universities in Australia and overseas? What is the role of sustainability awards to encourage universities to recognise those students and staff who are helping universities to continuously improve their sustainability performance in many ways including, sustainability research, sustainable buildings and campus operations and developing sustainable communities on their campuses and in the wider community?

This presentation will discuss some of the different sustainability ranking systems which are used in different parts of the world including the UI GreenMetric Ranking of World Universities, The People & Planet University League from the UK and The Princeton Review's Guide to 332 Green Colleges which profiles 330 institutions of higher education in the United States and two in Canada that demonstrate a strong commitment to sustainability in their academic offerings, campus infrastructure, activities, and career preparation. The presentation will discuss the different sustainability metrics which are reported by the above sustainability ranking systems and guides and it will pose the question as to whether Australia and New Zealand need our own sustainability ranking systems and guides and what the role of organisations TEMC, TEFMA the GBCA or another could be in running and auditing such a ranking system/ guide. This ranking system or guide would have a transparent assessment mythology and recognised metrics in contest to the somewhat arbitrary ranking list put

together by the Australian Newspaper for their December 07, 2011 article on Australia's 10 greenest universities.

Finally the presentation will talk about the different sustainability awards which universities can enter for in Australia and overseas, including the TEFMA Awards, The International Sustainable Campus Network Awards, The Green Gown Awards, The Banksia Awards and other regionally based sustainability awards.