

Green Building and Design Conference 2009

Green Materials

9 – 10 September 2009
Melbourne Convention Centre

Attendance in-person or online

The selection of materials in buildings has an impact on the environment, on human health and on construction costs. Regulatory requirements have to be complied with, consumer demand for 'healthy' buildings need to be met and liability claims will need to be deflected when choosing products and materials for the built environment. Designers, manufacturers and regulators have been called upon to explore various options for green materials: be it those produced from renewable or recycled materials or be it innovative high-tech products - evaluating the alternatives can be a real challenge for all concerned. Therefore, the conference will provide practical guidance on how to assess building materials.

Site visits and the presentation of case studies will illustrate how theory has been put into practice and how practice can be used to refine theory.

Topics include

- > Proposed emissions trading and its effect on building materials in Australia
- > Voluntary and mandatory environmental guidelines
- > Regulatory developments
- > Strategies for economic gain
- > Third party certification
- > Alternative building materials
- > Building materials and liability
- > Life cycle assessment
- > Innovative materials

This highly regarded, annual professional training conference, hosted by the RMIT Centre for Design and the RMIT School of Property, Construction and Project Management, has been a must for everyone involved in the sustainable built environment for the last seven years. It brings together architects and designers, policy makers, energy consultants, building owners and the building industry. Over the years it has gained a reputation of being the most comprehensive and informative conference in this field due to its breadth of speakers and the practical emphasis of the program.

The Green Building and Design conference is being offered as a professional training short course through RMIT.

The conference will be held at the brand-new Melbourne Convention Centre, the first convention centre in the world to achieve a 6 Star Green Star environmental rating.

A virtual participation mode has been established with the same validity as a 'physical' one (certificates, access to presentation, possibility to ask questions etc.) for those who are unable to attend the event personally.

Lunch, refreshments during morning and afternoon breaks as well as networking drinks on the first evening will be provided for in-person attendees.

Conference fees (incl. GST):

In-person attendance:

Early bird (until 14 August 2009) \$ 770

Full fee \$ 1045

Student/NGO's \$ 330

Online attendance: \$ 770

Register online at www.shortcourses.rmit.edu.au or telephone Short Courses on 03 9925 8111

For more information on the conference please go to www.rmit.edu.au/cfd or contact nicola.willand@rmit.edu.au.

Extension into postgraduate single course

In addition, this year attendance at the conference may be extended into a single course and used towards gaining a postgraduate certificate at RMIT University. Participants of the two-day conference may choose to participate in four two-hour workshops before and after the conference and complete assignments as directed. There will be two assignments and a reflective journal. This extension then forms an elective subject worth 12 credit points towards postgraduate studies at RMIT. The postgraduate discipline is related to the fields of engineering, environmental, architecture, construction and planning.

The workshop will be held at the RMIT Swanston Street campus, Melbourne. The course is limited to 50 students. Attendance can be in-person or via distance learning.

Dates:

- August 15 (Sat) 10 am - 12 pm
- August 29 (Sat) 10 am - 12 pm
- September 17 (Thurs) 5.30 pm - 7.30 pm
- September 18 (Fri) 5.30 pm - 7.30 pm

Single Course fees (incl. GST): \$ 1740 (incl. attendance of the conference)

Register online for BUIL 1225 'Sustainability in the built environment: A focus on building and design' at www.singlecourses.rmit.edu.au or telephone Single Courses on 03 9925 8111.

For more information on the single course please go to www.rmit.edu.au/construction/sustainabilitycourse or contact usha.iyer-raniga@rmit.edu.au.