



We develop Continuing Professional Education based on our industry-endorsed research outcomes

CRC for Construction Innovation

Education and Skills Development Program Workshop Calendar 08

March

SUN	MON	TUE	WED	THU	FRI	SAT
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2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

April

SUN	MON	TUE	WED	THU	FRI	SAT
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May

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June

SUN	MON	TUE	WED	THU	FRI	SAT
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July

SUN	MON	TUE	WED	THU	FRI	SAT
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27	28	29	30	31		

Calendar of Events from March to July

March

12-14 Gold Coast Clients Driving Innovation: Third International Conference

April

02-03 Sydney Safety Leadership Foundations – In partnership with Safety Dimensions
03 Melbourne Developing the Business Case for Sustainable Commercial Buildings
04 Sydney Developing the Business Case for Sustainable Commercial Buildings
07 Brisbane Developing the Business Case for Sustainable Commercial Buildings
09-10 Melbourne Safety Leadership Foundations program
22-23 Brisbane Queensland Department of Public Works (in house)
 Relationship Management in Project Delivery
29-30 Sydney Relationship Management in Project Delivery – In partnership with Engineers Education Australia
30-01 Brisbane Safety Leadership Foundations – In partnership with Safety Dimensions

May

01 Brisbane Safety Leadership Foundations
14-15 Melbourne Relationship Management in Project Delivery – In partnership with Engineers Education Australia
27 Brisbane Valuing Sustainable Commercial Buildings
28 Sydney Valuing Sustainable Commercial Buildings
30 Melbourne Valuing Sustainable Commercial Buildings

June

13 Melbourne Life Cycle Costing for Sustainable Commercial Buildings
16 Brisbane Life Cycle Costing for Sustainable Commercial Buildings
26 Sydney Life Cycle Costing for Sustainable Commercial Buildings

July

21 Brisbane Facility Management for Sustainable Commercial Buildings
22 Sydney Facility Management for Sustainable Commercial Buildings
29 Melbourne Facility Management for Sustainable Commercial Buildings



CRC Construction Innovation
BUILDING OUR FUTURE



Established and supported under the Australian Government's Cooperative Research Centres Programme

Education and Skills Development Program

Workshop Descriptions 08

Safety Leadership Foundations

Everybody wants to be safe, yet factors like budget and time constraints and the desire to take short cuts when the pressure is on often conflict with the desire to put safety first. If you hold a safety critical role, this workshop helps you build the skills and competencies to manage the safety of others in your workplace more effectively.

This leading-edge, practical workshop is designed to help you as a Supervisor or Safety Manager to:

- Determine exactly what each leader is accountable for
- Gain clarity on what does the Act mean when it says "consultation and communication"
- Answer the questions, "How do I do this? Am I compliant?"
- Learn how to conduct more effective Tool Box talks and uncover what is really happening onsite
- Walk away with key ideas that will create and maintain a consistent and strong safety culture and know how to get others to behave safely
- Understand your legal obligations.

Relationship Management in Project Delivery

With a focus on risk management and people behaviour issues, this two-day workshop provides a practical approach to breaking down the traditional 'adversarial' environment that many projects encounter. The workshop has been successfully piloted by several of Australia's leading building and construction companies and used for in-house training programs within these organisations. Major government agencies involved in works, roads and infrastructure have also undertaken this workshop.

Using an interactive and case study approach, the workshop aims to:

- compare 'old' and 'new' project delivery systems
- identify the critical importance of human relationships and behaviours that impact on project delivery
- explore the benefits of relationship management principles in projects
- identify strengths and weaknesses in project relationships and manage them
- address client management issues
- utilise tools to implement relationship management principles
- identify how to develop this new approach throughout your organisation.

Developing the Business Case for Sustainable Commercial Buildings

This workshop, based on the 2007 Your Building business case pilot module, presents the business case for sustainability – the rationale for why individuals and companies should make decisions in favour of sustainability when owning, developing, designing, building, occupying, or managing commercial buildings. Working examples from an industry practitioner will be provided as a part of this workshop.

This workshop will:

- introduce the concept of a business case
- identify business case drivers and value factors
- provide case study examples of various business case elements
- work through, with participants, the creation of a business case
- familiarise participants with sustainable business case tools, models and concepts.

Valuing Sustainable Commercial Buildings

This workshop will provide participants with an invaluable insight into valuation considerations when examining the relationship between sustainability and commercial buildings. Working examples from an industry practitioner will be provided as a part of this workshop.

- discussing the broad valuation concepts with regards to commercial buildings
- examining the relevance of sustainability to specific value drivers
- considering the role of different property market stakeholders and how sustainability affects their perception of value
- undertaking a 'hands-on' approach to considering different scenarios
- looking forward to future trends in commercial buildings markets with regards to sustainability and value.

Life Cycle Costing (LCC) for Sustainable Commercial Buildings

Owners and users of buildings need to make informed decisions about the purchase of equipment and materials. Although initial capital cost is often the key criteria, ongoing costs should also be considered to achieve the best outcome. Life cycle costing is a method of identifying and calculating all the costs (current and future) over the life of an asset. Working examples from an industry practitioner will be provided as a part of this workshop.

This workshop will:

- give an overview of LCC methodology
- clarify the use of Net Present Value (NPV) to calculate future cash flows
- discuss discount rates, and their effects on an LCC analysis
- provide examples of how LCC can be used in decision making for buildings.

Facility Management for Sustainable Commercial Buildings

This workshop will explore the potential for Facility Managers to enhance the environmental sustainability of the buildings that they manage. The emphasis will be on practical measures that can be taken to evaluate sustainability and then identify and implement opportunities for improvement. As part of the workshop, a local Facilities Manager will present a case study about measures that they have implemented and the results to date.

The workshop will:

- give an overview on how to develop an Environmental Management Plan, set ESD performance targets and how to incorporate these into your current management approach
- identify the key opportunities for improvement in the normal FM operational activities and how can these be incorporated into a busy schedule
- develop additional measures to gather data about ESD performance and other opportunities that arise when other changes are being considered.

For more information contact:

Lyn Pearson, Education and Skills Development Program.
 CRC for Construction Innovation
 Telephone: 07 3138 9295
 Email: lyn.pearson@qut.edu.au
 www.construction-innovation.info