



CRC Construction Innovation

BUILDING OUR FUTURE

Update

Newsletter – March 2009

www.construction-innovation.info



re-Living at Green Cities

Last week, Peter Scuderi (our Chief Operating Officer, Research and Commercialisation) spoke as part of a panel at Green Cities discussing sustainable building refurbishment. In the session titled "Management is the New Green", Peter outlined the CRC's re-Living project which included the business case and benefits and opportunities for further research through the proposed Sustainable Built Environment CRC. Others presenting in this session included Pippa Connolly (Arup) and Mark Beattie (Davis Langdon)... [\(more\)](#)



Technology, Design and Process Innovation in the Built Environment

A new book, co-edited by *Construction Innovation's* Keith Hampson, is now available for purchase. This book embodies the results of a major six-year research programme by members of the Cooperative Research Centre (CRC) for *Construction Innovation* and its global partners, presented for an international audience of construction researchers, senior professionals and advanced students.... [\(more\)](#)



Construction Innovation projects featured in BuildingSMART workshop

From the CEO's Desk



For an industry that has been celebrating the good life, the recent slump in construction resulting from the global financial crisis is hitting hard. Weave into that mix the implications from climate change and you'll find an industry if not in crisis, certainly under considerable duress.

The government stimulus packages instigated over the past months will go some way to alleviating the situation, but more is needed – and it's not *all* about money. The infrastructure and building industry needs to be smart about how future projects are delivered and also ensure that they are underpinned by clear sustainability principles.

With a track record of achievement across many areas though particularly in safety, digital modelling and sustainability, the CRC for

John Oliver (Rider Levett Bucknall) and Scott Beazley (CRC for *Construction Innovation*) will present at the next buildingSMART workshop on Tuesday 17 March – Cost estimation using BIM (Building Information Modelling)... [\(more\)](#)

KEY UPCOMING EVENTS

[ideaction 09 – FMA Australia's 20th national conference](#)

6-8 May 2009, at the Melbourne Convention & Exhibition Centre

Construction Innovation is pleased to support ideaction 09 (delegate satchel insert sponsor), held 6-8 May, Melbourne Convention and Exhibition Centre. Learn **how** facility managers and facility management organisations have put their theories into practice to create better, more economically and environmentally viable facilities. Pick up practical ideas and solutions which will help you to separate yourself from the competition and give your facilities the edge. [Click here](#) for more information and to register or visit www.fma.com.au.



[Financial Review National Infrastructure Conference](#)

1 and 2 April, 2009 in Sydney at the Hilton Hotel.

This two-day event looks at the international economic imperatives and national policies driving infrastructure investment. The Hon Anthony Albanese MP, Minister for Infrastructure will open the conference and address the delegates on this crucial issue.



Construction Innovation is proud to endorse **Financial Review** National Infrastructure Conference 2009. Don't forget to select that you are a member of CRC For *Construction Innovation* when you register to ensure you are charged the endorsing body special rate! [\(more\)](#)

Construction Innovation is ready to address these future challenges as the *Sustainable Built Environment* CRC (SBEcrc). The need for such a national applied research organisation able to contend with the complexities and difficulties that face the industry has never been greater. The groundwork has been done, the support is there, our networks strengthen and grow, and the bid document itself is on the homeward stretch for the 20 March submission.

The much expanded and more integrated training program that SBEcrc proposes will be vital to help a post-financial crisis, deskilled workforce recover — equipping them with skills that will better serve them in a construction environment with a much greater focus on environmental sustainability, safety, productivity and digital modelling. This skills focus of SBEcrc is further supported by the 2008 report *Growing the green collar economy* that concludes that under a carbon trading scheme, employment in high potential environmental impact sectors, such as construction and transport, will grow and that new approaches to green education, training and jobs are needed.

[More details](#)

Conferences

[ACEA National Conference](#): 19-20 March 2009, Sydney

[AFR National Infrastructure Conference](#): 1-2 April 2009, Sydney

[Parallax](#): 30 April – 2 May, Melbourne

[FMA Ideaction](#): 6-8 May, Melbourne

[ABCB Building Australia's Future](#): 20-23 September, Gold Coast

[AIPM](#): 11-14 October, Adelaide

[More upcoming events](#)

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