The CRC for Construction Innovation has developed a prototype software tool for estimating indoor air quality in commercial buildings. The Indoor Air Quality Estimator is an office design tool for selection of materials, office equipment, ventilation filtration to optimise indoor air quality and allow control of indoor air pollutants. More details

WA focus on sustainability and productivity

A stakeholder’s workshop held by the CRC for Construction Innovation in Perth on 28 May confirmed the commitment by WA government, industry and researchers to sustainable infrastructure delivery, a national framework for improved safety, best practice procurement strategies and enhanced productivity. More details

Indoor air quality estimator

The CRC for Construction Innovation has developed a prototype software tool for estimating indoor air quality in commercial buildings. The Indoor Air Quality Estimator is an office design tool for selection of materials, office equipment, ventilation filtration to optimise indoor air quality and allow control of indoor air pollutants. More details

Improving infrastructure delivery

The need for governments to take into account interaction between different infrastructure projects was the subject of a recent CRC for Construction Innovation study. More details

International R&D leadership

Since its establishment in 2001, the CRC for Construction Innovation has established strong links internationally.

This is important as it positions Australian industry at the forefront of international developments in sustainable building and infrastructure delivery.

Our Chair, Mr John McCarthy, sits on the Board of CIB, the International Council for Research and Innovation in Building and Construction research organisation.

CIB was established in 1953 as an Association whose objectives were to stimulate and facilitate international cooperation and information exchange between governmental research institutes in the building and construction sector, with an emphasis on those institutes engaged in technical fields of research.

CIB has since developed into a world wide network of over 5000 experts from approximately 500 member organisations active in the research community, in industry or in education, who cooperate and exchange information in over 50 CIB Commissions covering all fields in building and construction related research and innovation. More details

KEY UPCOMING CONFERENCES

Construction Innovation supports the World Sustainable Building Conference

Construction Innovation’s Chair John McCarthy is Chair of the 2008 World Sustainable Building Conference (SB08), the peak gathering of the world’s leading experts and industry practitioners in ‘green’ building. More details


13 June, Melbourne
16 June, Brisbane
26 June, Sydney

Life Cycle Costing (LCC) is a method of identifying and calculating all the costs (current and future) over the life of an asset. More details