

# Update

newsletter – February 2007

CRC Construction Innovation

# BUILDING OUR FUTURE

### FM report published



Construction Innovation has published a report on the outcomes of the Sydney Opera House FM Exemplar research project. The FM as a business enabler: Solutions for managing the built environment publication was the result of a two-year project led by Stephen Ballesty of Rider Hunt and the Facility of Management Association of Australia. More details

#### Garry is CRC for Construction Innovation/QUT first PhD

Roads expert Garry Creedy is the first *Construction Innovation*– sponsored QUT scholar to complete a PhD. Garry's research was supervised by ProfessorMartin Skitmore in the School of Urban Development at QUT <u>More details</u>



## **CSIRO** post-doc position for Wei Peng



Construction Innovation scholar Wei Peng has been offered a post-doc position with the new CSIRO ICT Innovation Centre in Tasmania. <u>More details</u>

#### **Events**

<u>Research Symposium, Perth</u> 20 February, Perth *Construction Innovation*, in collaboration with the WA De-



partment of Housing and Works, is presenting a research symposium in Perth on 20 February. <u>More details</u>

AusFM—12 Annual Facilities Management Conference 9-20 February, Sydney More details

Sustainable materials in the built environment conference 19-20 February, Melbourne More details

RAIA—National Architecture Conference

19-22 April, Melbourne

Don't miss *Construction Innovation's* ICT tools showcase at the RAIA conference! More details in our March newsletter <u>More details</u>

## From the CEO's desk

www.construction-innovation.info



**Building a digital future** 

Working with a digital building information model that impacts on business processes and workflows is a different working paradigm than currently exists.

The concept of a digital model is coordinated, consistent, computable information about the design of a facility (infrastructure or building) that yields reliable digital representations of the building or infrastructure element. These representations can be used for design and fabrication decision-making, performance predictions (including safety and sustainability), cost-estimating and construction planning and facility management.

The outcomes of our recent Sydney Opera House FM Exemplar research project demonstrated that such a digital model can also incorporate facilities management information—such as condition reporting, energy consumption and accommodation bookings. <u>More details</u>

To be removed from our mailing list: enquiries@construction-innovation.info or 61-7-3138 9291