

Safety research highlighted at CRC symposium

Monday, 21 May 2007

THE Cooperative Research Centre for **Construction Innovation is hosting a free symposium to highlight research progress and advances made in the areas of safety, innovation and integrated digital modelling.**

Attendees of the one-day event, being held in Sydney on June 4, will hear from speakers including John Holland Group safety manager Dean Cipolla; CRC for **Construction** Innovation chief operating officer Peter Scuderi; Don Dingsdag from the University of Western Sydney; and Craig Furneaux, chief researcher on the **Construction** Industry Business Environment project at the Queensland University of Technology.



Topics to be covered include:

- Innovative **Construction**: Methods and Examples. This presentation will highlight the outcomes of the BRITE Project;
- The **Construction** Industry Business Environment (CIBE) Project. This presentation will discuss the occupational health and safety case studies developed as one aspect of the project;
- Safer **Construction**. This presentation will outline the development of a voluntary code of practice for industry to reduce accidents and injury on **construction** sites;
- **Construction** Site Safety Culture. This presentation will provide background and detail of how to develop and maintain a safety culture using the Safety Task and Competency Matrix;
- **Construction** Safety Competency Implementation. This presentation will discuss the development of implementation guides, which include "how to" steps for all 39 safety management tasks identified in the Safety Task and Competency Matrix;
- Safety Effectiveness Indicators. Building on research from the **Construction** Site Safety Culture project, this project will examine what safety effectiveness measures could be used by industry to determine the effectiveness of critical safety activities identified in the **Construction** Industry Safety Competency Framework; and
- Integrated Digital Modelling Program. The CRC is embarking on an 18-month program of integrated digital modelling research, broken into three distinct but related projects to improve the integration and interoperability of technology such as 3D and 4D computer aided design and other software applications.

The CRC for **Construction** Innovation Research Symposium is being held at Bovis Lend Lease – Level 9, The Bond, 30 Hickson Road, Millers Point, Sydney.

To register, email c.ribone@construction-innovation.info by May 28, or for more information call Lyn Pearson on (07) 3138 9295.