



Leading Economic
Development for
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City Council

Canterbury
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Smart Buildings Foresight Workshop

Technological advances in building science, big data analytics and IT telecommunications have converged to make buildings smarter. Smart Buildings use building management systems to monitor and control building temperature, cooling and energy use, monetising energy efficiency. In a post-quake environment, there is a noticeable omission from current building management systems: dynamic monitoring of the building's structural condition.

This workshop will focus on the integration of structural health monitoring with building management systems. It provides an opportunity for architects, developers, structural engineers, equipment manufacturers, facility managers and researchers to explore the following questions:

- ❖ What technology gaps must be filled so that structural health monitoring can be effectively integrated with building management systems?
- ❖ What benefits are there in facilitating consolidation of information about building safety and energy efficiency across multiple developments, and are there additional technology solutions necessary to achieve this?

DATE

Wednesday, 27th November 2013

TIME

13:00 till 18:00
Registration with light lunch opens at 12:15.

VENUE

Christian Cullen Lounge, Metropolitan Stand
Addington Events Centre, 75 Jack Hinton Drive, Addington, Christchurch

RSVP

Please R.S.V.P. to Ria Chapman by 22nd November 2013
Email: ria.chapman@cdc.org.nz Phone: 03 379 5575

We look forward to seeing you there!

