

# BRANZ BEES SEMINAR

## Building Energy End-use Study

Understanding New Zealand non-residential buildings

You're invited to a research update for the Building Energy End-use Study (BEES). The BEES research project will provide new knowledge and understanding of resource use and indoor environments in New Zealand's non-residential buildings.

This will tell us where energy and water efficiency improvements can make the biggest impact, as well as facilitate greater comfort and productivity for building occupants. This informative presentation will discuss the results of the research including information on the characteristics of this building stock, performance of our commercial and retail buildings, the variability of that performance, internal environments.

There will also be an opportunity to ask questions and provide feedback to the BEES researchers.

The seminar will cover:

- Water use patterns in non-residential buildings in Auckland.
- Exploration into some of the higher and lower energy users that have been detailed monitored in BEES.
- Results from the modeling carried out to assist the development of the new Christchurch CBD. It will help inform city planners, designers and building owners of options on how to get the most from their site.
- Analysis from interviews with different players in the non-residential building area about the barriers to improving their buildings.
- Early results from Building Evaluation Surveys (BUS). The survey collects information on the occupant's perception of the building performance.

Seats are limited for this free seminar so please reserve yours at:

[www.branz.co.nz/bees](http://www.branz.co.nz/bees)

Dates and venues		<b>FULL</b>
<b>Christchurch</b>	<b>Wellington</b>	<b>Auckland</b>
13 <sup>th</sup> July (Friday) 1.00pm - 4.00pm	19 <sup>th</sup> July (Thursday) 1.00pm - 4.00pm	23 <sup>rd</sup> July (Monday) 1.00pm - 4.00pm
Sudima Hotel Christchurch Airport 550 Memorial Avenue Christchurch	Westpac Stadium Waterloo Quay Wellington	Copthorne Harbour City Hotel 100-200 Quay Street Auckland

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