

# The New Zealand Construction Clients Group



**Construction  
Clients' Group**  
CONSTRUCTING EXCELLENCE



## Meeting No. 13

when: **Wednesday 22<sup>nd</sup> April 2009, 09.00 to 12.30**

where: **Archhaus Architects Limited, 25-29 PIRIE STREET, WELLINGTON**

theme: **A Total 'BIM Fest'**



**BIM or 'Building Information Modelling' takes 3D modelling to the next stage – 5D! The 4<sup>th</sup> and 5<sup>th</sup> dimensions are TIME and COST.**

Developing a project using BIM takes a huge amount of waste out of the process, (+30%) it integrates the team and engages non-technical building users in understanding their facility prior to its build.

**09.00am Welcome & Introduction, CCG Update by Chair Joe Hollander**

**09.15am Host Introduction plus Ronald McDonald House and Molesworth Commercial Development plus Q&A, Jason Howden, Associate, Archaus**

Archaus Architects have 3 years experience of completing projects using **BIM (Building Information Modeling)**. They are now engaging in **IPD (Integrated Project Delivery)** lead construction contracts. This presentation will focus on two key projects in the Wellington area:

- **The new Ronald McDonald House**
- **Commercial Development in Molesworth Street**

The presentation will cover some of the plus's and minus's of adopting BIM and IPD on small and large construction projects, outline the benefits gained through early adoption and why it's important to engage with these technologies early to maximise the benefits.

**10.00am Implementing BIM into an organisation, (plus Q&A) Matthew Pettengell, Athfield Architects**

Matthew will take us through Athfields experience with Revit, the issues faced in Implementation including training, downtime and knowledge gaps and how to collaborate with others in your implementation process.

**10.30am Morning Tea**

**11.00am An Engineer's Perspective, (plus Q&A) Peter Davies, Beca**

Peter will share the Beca experience of collaborating with other stakeholders and implementing BIM in a large firm with offices all over the world.

**11.30am Using BIM to achieve sustainable design on a fast tracked project, (plus Q&A) Michael Warwick, Stephenson & Turner**

**12.00pm Panel Discussion on the Pros and Cons of using BIM in New Zealand.** Outputs will be used to develop the new CCG Client Guideline on the use of BIM.

**12.30pm Close and light buffet lunch**

**Sharing, Learning, Innovating, Together'**

Contact: Amanda Warren, Director, Constructing Excellence NZ Limited

Telephone: 04 299 3171 or Mobile: 021 892 124

[www.constructing.co.nz](http://www.constructing.co.nz)

