Welcome and Keynote Presentation

Milica Kitson
Chief Executive
Constructing Excellence in Wales
Who are we and what do we do?

Sponsored by Welsh Government to help improve the efficiency of the Welsh construction industry

Promote construction best practice and knowledge - especially the principles of sustainable collaborative working

Promote the business case for best value procurement processes

Provide a link between government, clients, industry and end users via projects, forums and networks
CEW programme of work

- Exemplar & Demonstration Projects
- Construction Waste Minimisation
- 21st Century Schools
- Low/Zero Carbon buildings and infrastructure
- Task and Finish groups – Infrastructure, Procurement
- Consultative Forum
- Public Sector Client Forum
- Awards
- Events Programme

http://www.cewales.org.uk/
@CEWales
Read more about Wales’ first off-grid self-sufficient family home

Read out No Turning back review

Read more about the Great House Farm sustainable housing development

Read more about our EPC & Mortgages work
By “Building Better Buildings” what are we really providing?
Realising a low carbon future

- 21\textsuperscript{st} Century lifestyles
- Technology vs. behaviour change
- Fabric first
- Renewables and community energy

\textit{CASE STUDY}

\textbf{Maes yr Onn Farm} Manmoel, Caerphilly

\textit{“Wales’ first fully ‘off-grid’ and truly self sufficient farm house”}

\textbf{PROJECT DETAILS}

Design, construction and monitoring of Wales’ first fully ‘off-grid’ and self sufficient three bed farm house.

Project budget: £100,000 for building construction.
Investing differently

- Ready to take whole life costing seriously?
- Can mortgage lenders help shift the market to retrofit?
- Will today’s investment be right for tomorrow’s climate?
Leaving the right legacy

- Long term impacts of today’s policy decisions
- Closing the performance gap in new builds
- Retrofitting right
By “Building Better Buildings” what are we really providing?

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