



IEA EBC Annex 58

Reliable building energy performance characterisation based on full scale dynamic measurements

ST5 Network of Excellence: Workshops

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Workshop: Ghent, Belgium - April 16, 2014 2 – 6 p.m

**Real performances of buildings:
 calculation, measurement and analysis**

Programme:

1. The gap between calculated and real performances: Experiences, how to close it (*Malcolm Bell/Chris Gorse, Leeds MU*)
2. State of the art on test facilities and methodologies used (*Arnold Janssens, Ugent*)
3. The co-heating method: possibilities and pitfalls (*Geert Bauwens, KULeuven*)
4. Experiences with in situ measurements (*Frédéric Delcuve, Knauf Insulation*)
5. Results of an Annex 58 experiment (*Staf Roels, KULeuven/M-J Jimenez, CIEMAT*)
 A view on the future, grey box modelling of smart grid data (*Henrik Madsen, DTU*)

Target public:

- Industry (materials, components)
- Building promoters, social housing companies, ...
- Energy companies

Workshop Fall 2014 LBL Berkeley, USA

- In conjunction with Annex 60 and Annex 58 meetings
- September 17, 2014
- **Dynamic Modelling and Analysis**
Incl. results of a validation exercise, ...
- For researchers, engineering offices, ...

More details on

- <http://www.dynastee.info>