

WORKSHOP | Performance of thermal insulation in low energy buildings and advanced building renovation projects

Brussels, 15 December 2016

BBRI – Boulevard Poincaré 79
Brussels, Belgium

PROGRAMME

9:00-9:30	Registration and coffee	
	MODULE 1: Opening - the overall scene	
09:30	<p><i>Opening by chairperson</i></p> <p>Welcome - Overall context for QUALICheck project and for this workshop</p> <p>Progress and challenges in achieving high performance building envelopes</p> <p>The Clean Energy Package</p>	<p><i>Jarek Kurnitski - Tallinn University of Technology</i></p> <p><i>Peter Wouters - INIVE EEIG</i></p> <p><i>Arnold Janssens - Ghent University</i></p> <p><i>Frances Bean - BPIE</i></p>
10:50	Coffee break	
	MODULE 2: Building junctions & databases	
11:20	<p><i>Opening by chairperson</i></p> <p>Barriers and opportunities for achieving compliance and enforcement: application to transmission aspects</p> <p>Quality framework for the internal insulation of existing brickwalls in Belgium</p> <p>Thermal bridges calculation rules and accounting in energy calculation in various countries</p>	<p><i>Hubert David</i></p> <p><i>Peter Wouters - INIVE EEIG</i></p> <p><i>Timo De Mets - BBRI</i></p> <p><i>Jarek Kurnitski - Tallinn University of Technology</i></p>
12:45	Lunch break	
	MODULE 3: Super insulation materials	
13:45	<p><i>Opening by chairperson</i></p> <p>Superinsulation materials: an overview of international research activities and new products on the market</p> <p>How to determine the long term performance of vacuum insulation panels</p> <p>Retrofitted listed buildings using vacuum insulation panels</p> <p>EAE presentation on ETICS systems (better title needed)</p>	<p><i>Paula Wahlgren, Chalmers University</i></p> <p><i>Daniel Quenard - CSTB</i></p> <p><i>Roland Caps - VIPA</i></p> <p><i>Pär Johansson - Chalmers University</i></p> <p><i>Ralf Pasker - EAE-ETICS</i></p>
15:20	Coffee break	
	MODULE 4: Insulation of walls - Quality of the works	
15:50	<p><i>Opening by chairperson</i></p> <p>Voluntary approach: Eurima technical research and guidelines for the design and installation of high thermal performance roofs</p> <p>BUILT2SPEC: Tools for the 21st Century Construction Worksite</p> <p>Panel Discussion: • Benny De Blaere, president UEAtc • Karsten Kathage, president EOTA and DIBt vice-President • Jan Coumans, president FIEC TEC 1 • Georges Timmermans, director CIR</p> <p>Conclusions</p>	<p><i>Hans Erhorn - Fraunhofer IBP</i></p> <p><i>Ross Holleron (Knauf Insulation) and Jelle Langmans (KU Leuven)</i></p> <p><i>Andrea Costa - R2M Solution Srl</i></p> <p><i>Moderator Eric Winnepenninckx</i></p> <p><i>Peter Wouters - INIVE EEIG</i></p>
17:20	Networking drink	

