



Event:
Date:
Place:

ENERGY in BUILDINGS 2017
Saturday October 21, 2017
Athens,



WORKSHOP
Research and Innovation activities in nanotechnology
concerning Energy Efficient Buildings

 https://www.wall-ace.eu	<p>Dr. Michael Fooken</p>	
Title:	Head of Research & Development quick-mix GmbH & Co. KG, Osnabrück, Germany	
email:	m.fooken@quick-mix.de	
Project title:	Wall Ace	•
Presentation title:	Wall Ace - Novel Wall Insulation Systems	
<p>Wall-ACE will develop a consistent package of new advanced sustainable insulation products and systems, which are key enablers to energy and CO2 emissions savings at European level. The HONEST (High performance Optimized Nanomaterial Energy efficient SysTEM) package is a “modular toolbox system” providing a set of complementary solutions that will address most of the complex challenges raised by thermal renovation as well as new construction. The HONEST package includes: insulating thermal coating-finishing with low emissivity, internal high performance insulating plaster, insulating interior patching filler, external high performance insulating render, and insulation clay bricks. These products/systems will provide top insulation performance as well as improved comfort, indoor air quality, fire safety, durability and sustainability. They will strengthen the industrial leadership and competitiveness of Europe in the construction sector on a global level.</p>		
CV:		
<p>Dr. Fooken studied chemistry at the University of Münster, Germany. Afterwards he held several positions in operations, business development and R&D in the fine chemicals industry before he was joining the quick-mix group in 2016. In his role a head of Research & Development for the company his is also responsible for the EU funded Wall Ace project consortium.</p>		