

Newsletter no. 16 BRITA in PuBs June 12, 2008

Keynote lecture on BRITA in PuBs results at the first ECO-Build Cluster workshop

The 28th of May 2008 the new formed ECO-BUILD Project Cluster from 3 supporting projects organized a workshop in Brussels entitled "Innovative concepts and technologies in the building sector". The Coordinator of the BRITA in PuBs project was invited to give a keynote speech on the findings in the project. Nearly 100 workshop participants addressed their interest in the results and promised to use the developed tools and deliverables, which are free of charge for download implemented on the website www.brita-in-pubs.eu.

Hol church in focus: The successfully retrofitted listed building from 1920 video shot for television broadcasting!

The first one year monitoring result for Hol Church is now available. The result has been anticipated with great interest since a listed building is involved. The challenge has been: What can you do when antiquarian authorities refuses to grant permission to do anything at all? At Hol church, insulation of floors and ceiling, windbreaks and gaskets in windows and doors and a free standing PV run solar thermal air based system at a distance did the trick - Energy savings of 45 percent documented, as opposed to the expected 28 percent!!! A crew from Gedeon Programmes in Paris interviewed BRITA project partner architect Harald N Røstvik. After the event the video team travelled to Norway to record on tape the features of Hol Church. The final video will show the results of the four Eco Building projects. Read the full story at the BRITA in PuBs website www.brita-in-pubs.eu.

The BRITA project results presented as Architectural Courses

Courses to train students of architecture in the fields covered by BRITA and the other Eco buildings projects SARA, Eco-culture and Demohouse are designed by the following BRITA partners: Hans Erhorn, Simone Ferrari, Karin Buvik, Euphrosyne Trianti and the Work Package leader Harald N. Røstvik. Powerpoint presentations are developed and courses are successfully carried out at the schools of architecture at NTUA in Athens, Polytechnico di Milano, NTNU in Trondheim, BAS in Bergen and Fiuni in Stavanger.

BRITA in PuBs experiences proved useful for independent Italian Master Degree Architectural course

BRITA in PuBs experience had an important role within the course of Laboratory of Construction (Magistral Degree in Architecture - Università di Napoli Federico II). A specific cycle of lessons aimed to define the know-how and tools related to the themes of energy efficiency in buildings, with particular reference to retrofit interventions. The aim was to grant the effectiveness of design approach and technical control of the project, assuring at the same time the application of the European and Italian regulations. BRITA in PuBs experience was considered very useful and pertinent to the didactic aims of the course, for the exemplification of a new approach for the sustainable design of common house building through the development of specific topics associated with different technological solutions and architectural results.

To view the news in full go to: www.brita-in-pubs.eu